Rebuttal Testimony for:
WS-01303A-02-0867
WS-01303A-02-0868
W-01303A-02-0869
WS-01303A-02-0870
W-01303A-02-0908

PART 2 OF 2
BAR CODE # 0000108820

To review Part 1 please see:

BAR CODE #0000009342

TUBAC
WATER

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Rebuttal Schedule A-1
Page
Witness: Bourassa

Line No.								
1	Fair Value Rate base					$	1,732,373	
2								
3	Adjusted Operating Income						15,757	
4								
5	Current Rate of Return						0.91%	
6								
7	Required Operating Income					$	130,205	
8								
9	Required Rate of Return on Fair Value Rate Base						7.52%	
10								
11	Operating Income Deficiency					$	114,448	
12								
13	Gross Revenue Conversion Factor						1.6286	
14								
15	Increase in Gross Revenue							
16	Requirement					$	186,394	
17								
18	Customer			Present	Proposed		Dollar	Percent
19	Classification			Rates	Rates		Increase	Increase
20	5/8 Inch	Residential	$	192,378	$ 334,948	$	142,569	74.11%
21	1 Inch	Residential		11,339	19,744		8,405	74.12%
22	1.5 Inch	Residential		1,501	2,613		1,112	74.10%
23	2 Inch	Residential		1,671	2,910		1,239	74.14%
24	3 Inch	Residential		1,255	2,186		931	74.22%
25				-	-		-	0.00%
26	5/8 Inch	Commercial		20,444	35,598		15,154	74.12%
27	1 Inch	Commercial		6,953	12,106		5,153	74.11%
28	1.5 Inch	Commercial		2,753	4,793		2,040	74.11%
29	2 Inch	Commercial		9,544	16,612		7,068	74.06%
30	3 Inch	Commercial		807	1,406		599	74.17%
31	Miscellaneous Revenues			2,691	2,691		-	0.00%
32				0	0		0	0
33	Subtotal of Water Revenues		$	251,336	$ 435,607	$	184,270	73.32%
34								
35								
36	Revenue Annualization							
37	5/8 Inch	Residential	$	738	$ 1,284	$	547	74.13%
38	1 Inch	Residential		370	644		274	74.15%
39	5/8 Inch	Commercial		350	609		259	74.15%
40	1 Inch	Commercial		218	379		161	74.12%
41	3 Inch	Commercial		801	1,396		594	74.17%
42	Total Revenue Annualization			2,476	4,312		1,836	74.15%
43	Total Water Revenues with			-	-		-	0.00%
44	Revenue Annualization		$	253,812	$ 439,919	$	186,106	73.32%
45								
46	SUPPORTING SCHEDULES:							
47	Rebuttal B-1							
48	Rebuttal C-1							
49	Rebuttal D-1							
50	Rebuttal H-1							
51								
52								

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Summary of Fair Value Rate Base

Exhibit
Rebuttal Schedule B-1
Page 1
Witness: Bourassa

Line No.		Original Cost Rate base	RCND Rate base	Fair Value Rate base (RCND Only)
1				
2	Gross Utility Plant in Service	$ 2,009,845	$ 3,101,018	$ 3,101,018
3	Less: Accumulated Depreciation	569,206	883,956	883,956
4				
5	Net Utility Plant in Service	$ 1,440,638	$ 2,217,062	$ 2,217,062
6				
7	Less:			
8	Advances in Aid of			
9	Construction	170,081	262,421	262,421
10	Contributions in Aid of			
11	Construction - Net of amortization	143,675	221,678	221,678
12	Customer Meter Deposits	590	590	590
13	Deferred Income Taxes & Credits	-	-	-
14	Investment tax Credits	-	-	-
15	Plus:			
16	Unamortized Finance			
17	Charges	-	-	-
18	Deferred Tax Assets	-	-	-
19	Allowance for Working Capital	-	-	-
20	Citizens Acquisition Adjustment	527,102	-	-
21				
22	Total Rate Base	$ 1,653,394	$ 1,732,373	$ 1,732,373
23				
24				
25				
26	SUPPORTING SCHEDULES:			RECAP SCHEDULES:
27	Rebuttal B-2			Rebuttal A-1
28	Rebuttal B-3			
29				
30				
31				

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Original Cost Rate Base Proforma Adjustments

Exhibit
Rebuttal Schedule B-2
Page 1
Witness: Bourassa

Line No.		Direct Adjusted at end of Test Year	Label	Amount	Rebuttal Adjusted at end of Test Year
1	Gross Utility				
2	Plant in Service	$ 1,967,167	(1)	42,677	$ 2,009,845
3					
4	**Less:**				
5					
6	Accumulated				
7	Depreciation	569,484	(2)	(278)	569,206
8					
9	Net Utility Plant				
10	in Service	$ 1,397,683			$ 1,440,638
11					
12	**Less:**				
13	Advances in Aid of				
14	Construction (Ratemaking Purposes Only)	$ 170,081			$ 170,081
15					
16	Contributions in Aid of				
17	Construction - Net (Ratemaking	143,675			143,675
18	Purposes Only)				
19	Customer Meter Deposits	590			590
20	Deferred Income Taxes	-			-
21	Investment Tax Credits	-			-
22	**Plus:**				
23	Unamortized Finance				
24	Charges	-			-
25	Deferred Tax Assets	-			-
26	Working capital	-			-
27	Citizens Acquisition Adjustment	531,184	(3)	(4,082)	527,102
28					
29	Total	$ 1,614,521			$ 1,653,394
30					
31					
32	(1) See Rebuttal B-2, Page 2				
33	(2) See Rebuttal B-2, Page 3				
34	(3) See Rebuttal B-2, Page 4				
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					

Arizona American - Tubac Water
Plant Summary
at December 31, 2001

Exhibit
Schedule B-2
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Adjustment	Rebuttal Original Cost	Direct Accumulated Depreciation	Adjustment	Rebuttal Accumulated Depreciation
1		**Intangible**						
2	301.00	Organization	$ 567	-	$ 567	$ -	-	$ -
3	302.00	Franchises	2,030	-	2,030	-	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	$ 2,597	$ -	$ 2,597	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 20,414	-	$ 20,414	$ -	-	$ -
9	311.00	Structures and Improvements	20,492	234	20,727	4,423	-	4,423
10	312.00	Collecting and Impounding Res.	-	-	-	-	-	-
11	313.00	Lales, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	116,034	(1,624)	114,410	70,253	(1,624)	68,629
13		**Subtotal Source of Supply**	$ 156,940	$ (1,390)	$ 155,550	$ 74,676	$ (1,624)	$ 73,052
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ 50	-	$ 50	$ -	-	$ -
17	321.00	Structures and Improvements	14,608	-	14,608	8,048	-	8,048
18	323.00	Other Power Production	-	-	-	-	-	-
19	325.00	Electric Pumping Equipment	244,199	26,375	270,574	107,377	-	107,377
20	326.00	Diesel Pumping Equipment	879	-	879	88	-	88
21	328.10	Gas Engine Pumping Equipment	42,995	-	42,995	11,377	-	11,377
22		**Subtotal Pumping**	$ 302,731	$ 26,375	$ 329,106	$ 126,890	$ -	$ 126,890
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ 50	-	$ 50	$ -	-	$ -
26	331.00	Structures and Improvements	-	-	-	-	-	-
27	332.00	Water Treatment Equipment	505	-	505	114	-	114
28		**Subtotal Water Treatment**	$ 555	$ -	$ 555	$ 114	$ -	$ 114
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ 539	-	$ 539	$ -	-	$ -
32	341.00	Structures and Improvements	156	-	156	71	-	71
33	342.00	Distribution, Reservoirs, & ST	142,420	-	142,420	29,237	-	29,237
34	343.00	Transmission and Distribution	921,147	18,020	939,168	244,995	-	244,995
35	344.00	Fire Mains	-	-	-	-	-	-
36	345.00	Services	272,942	-	272,942	58,504	-	58,504
37	346.00	Meters	87,950	-	87,950	22,214	-	22,214
38	348.00	Hydrants	24,189	-	24,189	1,604	-	1,604
39	349.00	Other Transmission & Distribution	-	-	-	-	-	-
40		**Subtotal Transmission and Distribution**	$ 1,449,344	$ 18,020	$ 1,467,364	$ 356,626	$ -	$ 356,626
41								
42		**Allocated Common Plant**						
43	389.00	Land and Land Rights	$ 26	-	$ 26	$ -	-	$ -
44	390.00	Structures and Improvements	17,767	-	17,767	1,657	-	1,657
45	391.00	Office Funiture and Equipment	9,093	(563)	8,530	2,100	-	2,100
46	391.10	Computer Equipment	13,194	(3,225)	9,969	(1,363)	(195)	(1,558)
47	392.00	Transportation Equipment	9,535	-	9,535	7,652	-	7,652
48	393.00	Stores Equipment	152	-	152	110	-	110
49	394.00	Tools, Shop and Garage	2,181	-	2,181	236	-	236
50	395.00	Laboratory Equipment	691	-	691	122	-	122
51	396.00	Power Operated Equipment	638	(4)	635	227	(2)	225
52	397.00	Communication Equipment	3,764	85	3,848	1,827	-	1,827
53	398.00	Miscellaneous Equipment	1,470	(80)	1,390	698	(80)	617
54		**Subtotal General**	$ 58,511	$ (3,787)	$ 54,724	$ 13,265	$ (278)	$ 12,988
55								
56								
57		Plant 3/95	(1,674)	1,624	(50)	(1,674)	1,624	(50)
58		ADEQC adjustment 3/95	(1,835)	1,835	-	(413)	-	(413)
59		TOTAL WATER PLANT	$ 1,967,168	$ 42,677	$ 2,009,846	$ 569,484	$ (278)	$ 569,206
60								
61		SUPPORTING SCHEDULES:						
62		Rebuttal B-2, page 2a, 2b, 3a, 3b						
63								
64								

Arizona American - Tubac Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 2a
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Not Used Adjustment 1	Blank Unidentifies Adjustment 2	Mispost Adjustment 3	Blank Prev. Decision Adjustment 4	Blank Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ 567					-
3	302.00	Franchises	2,030					-
4	303.00	Miscellaneous Intangibles	-					-
5		**Subtotal Intangible**	$ 2,597	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 20,414					-
9	311.00	Structures and Improvements	20,492					234
10	312.00	Collecting and Impounding Res.	-					-
11	313.00	Lakes, Rivers, Other Intakes	-					-
12	314.00	Wells and Springs	116,034	(1,624)				-
13		**Subtotal Source of Supply**	$ 156,940	$ (1,624)	$ -	$ -	$ -	$ 234
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ 50					-
17	321.00	Structures and Improvements	14,608					-
18	323.00	Other Power Production	-					-
19	325.00	Electric Pumping Equipment	244,199					26,375
20	326.00	Diesel Pumping Equipment	879					-
21	328.10	Gas Engine Pumping Equipment	42,995					-
22		**Subtotal Pumping**	$ 302,731	$ -	$ -	$ -	$ -	$ 26,375
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ 50					-
26	331.00	Structures and Improvements	-					-
27	332.00	Water Treatment Equipment	505					-
28		**Subtotal Water Treatment**	$ 555	$ -	$ -	$ -	$ -	$ -
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ 539					-
32	341.00	Structures and Improvements	156					-
33	342.00	Distribution, Reservoirs, & ST	142,420					-
34	343.00	Transmission and Distribution	921,147					18,020
35	344.00	Fire Mains	-					-
36	345.00	Services	272,942					-
37	346.00	Meters	87,950					-
38	348.00	Hydrants	24,189					-
39	349.00	Other Transmission & Distribution	-					-
40		**Subtotal Transmission and Distributio**	$ 1,449,344	$ -	$ -	$ -	$ -	$ 18,020
41								
42		**Allocated Common Plant**						
43	389.00	Land and Land Rights	$ 26					-
44	390.00	Structures and Improvements	17,767					-
45	391.00	Office Funiture and Equipment	9,093					(563)
46	391.10	Computer Equipment	13,194					-
47	392.00	Transportation Equipment	9,535					-
48	393.00	Stores Equipment	152					-
49	394.00	Tools, Shop and Garage	2,181					-
50	395.00	Laboratory Equipment	691					-
51	396.00	Power Operated Equipment	638					-
52	397.00	Communication Equipment	3,764					85
53	398.00	Miscellaneous Equipment	1,470					-
54		**Subtotal General**	$ 58,511	$ -	$ -	$ -	$ -	$ (478)
55								
56								
57		Plant 3/95	(1,674)			1,624		
58		ADFUC adjustment 3/95	(1,835)					
59		TOTAL WATER PLANT	$ 1,967,168	$ (1,624)	$ -	$ 1,624	$ -	$ 44,151
60								

ADJ #		Reference
1	Plant Not Used and Useful	ACC Staff
2	Unidentified Plant	ACC Staff
3	Mis-posted Plant	ACC Staff
4	Plant Removed by Prev. Decision	ACC Staff
5	Post Test Year Plant	ACC Staff

Arizona American - Tubac Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 2b
Witness: Bourassa

Line No.	Account No.	Description	AFUDC Adjustment 6	Blank Acquisition Adj Adjustment 7	Common Plant Adjustment Adjustment 8	Blank Adjustment 9	Blank Adjustment 10	Total Adjustments	Rebuttal Original Cost
1		**Intangible**							
2	301.00	Organization						$ -	$ 567
3	302.00	Franchises						-	2,030
4	303.00	Miscellaneous Intangibles						-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,597
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights						$ -	$ 20,414
9	311.00	Structures and Improvements						234	20,727
10	312.00	Collecting and Impounding Res.						-	-
11	313.00	Lakes, Rivers, Other Intakes						-	-
12	314.00	Wells and Springs						(1,624)	114,410
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ -	$ -	$ (1,390)	$ 155,550
14									
15		**Pumping**							
16	320.00	Land and Land Rights						$ -	$ 50
17	321.00	Structures and Improvements						-	14,608
18	323.00	Other Power Production						-	-
19	325.00	Electric Pumping Equipment						26,375	270,574
20	326.00	Diesel Pumping Equipment						-	879
21	328.10	Gas Engine Pumping Equipment						-	42,995
22		**Subtotal Pumping**	$ -	$ -	$ -	$ -	$ -	$ 26,375	$ 329,106
23									
24		**Water Treatment**						$ -	
25	330.00	Land and Land Rights						-	$ 50
26	331.00	Structures and Improvements						-	-
27	332.00	Water Treatment Equipment						-	505
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ -	$ -	$ -	$ 555
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights						$ -	$ 539
32	341.00	Structures and Improvements						-	156
33	342.00	Distribution, Reservoirs, & ST						-	142,420
34	343.00	Transmission and Distribution						18,020	939,168
35	344.00	Fire Mains						-	-
36	345.00	Services						-	272,942
37	346.00	Meters						-	87,950
38	348.00	Hydrants						-	24,189
39	349.00	Other Transmission & Distribution						-	-
40		**Subtotal Transmission and Distributio**	$ -	$ -	$ -	$ -	$ -	$ 18,020	$ 1,467,364
41									
42		**Allocated Common Plant**							
43	389.00	Land and Land Rights			-			$ -	$ 26
44	390.00	Structures and Improvements			-			-	17,767
45	391.00	Office Funiture and Equipment			-			(563)	8,530
46	391.10	Computer Equipment			(3,225)			(3,225)	9,969
47	392.00	Transportation Equipment			-			-	9,535
48	393.00	Stores Equipment			-			-	152
49	394.00	Tools, Shop and Garage			-			-	2,181
50	395.00	Laboratory Equipment			-			-	691
51	396.00	Power Operated Equipment			(4)			(4)	635
52	397.00	Communication Equipment			-			85	3,848
53	398.00	Miscellaneous Equipment			(80)			(80)	1,390
54		**Subtotal General**	$ -	$ -	$ (3,309)	$ -	$ -	$ (3,787)	$ 54,724
55									
56									
57		Plant 3/95						1,624	(50)
58		ADFUC adjustment 3/95	1,835					1,835	-
59		TOTAL WATER PLANT	$ 1,835	$ -	$ (3,309)	$ -	$ -	$ 42,677	$ 2,009,846
60									
61									
62			ADJ #			Reference			
63			6	Remove AFUDC Adjustment		ACC Staff			
64			7	Acquisition Adjustment					
65			8	Common Plant Adjustments		Rebuttal B-2, Page 4			
66			9						
67			10						

Arizona American - Tubac Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 3b
Witness: Bourassa

Line No.	Account No.	Description	Direct Accumulated Depreciation	Not Used Adjustment 1	Blank Unidentifies Adjustment 2	Mispost Adjustment 3	Blank Prev. Decision Adjustment 4	Blank Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ 567					
3	302.00	Franchises	2,030					
4	303.00	Miscellaneous Intangibles	-					
5		**Subtotal Intangible**	$ 2,597	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 20,414					
9	311.00	Structures and Improvements	20,727					
10	312.00	Collecting and Impounding Res.	-					
11	313.00	Lakes, Rivers, Other Intakes	-					
12	314.00	Wells and Springs	114,410	(1,624)				
13		**Subtotal Source of Supply**	$ 155,550	$ (1,624)	$ -	$ -	$ -	$ -
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ 50					
17	321.00	Structures and Improvements	14,608					
18	323.00	Other Power Production	-					
19	325.00	Electric Pumping Equipment	270,574					
20	326.00	Diesel Pumping Equipment	879					
21	328.10	Gas Engine Pumping Equipment	42,995					
22		**Subtotal Pumping**	$ 329,106	$ -	$ -	$ -	$ -	$ -
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ 50					
26	331.00	Structures and Improvements	-					
27	332.00	Water Treatment Equipment	505					
28		**Subtotal Water Treatment**	$ 555	$ -	$ -	$ -	$ -	$ -
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ 539					
32	341.00	Structures and Improvements	156					
33	342.00	Distribution, Reservoirs, & ST	142,420					
34	343.00	Transmission and Distribution	939,168					
35	344.00	Fire Mains	-					
36	345.00	Services	272,942					
37	346.00	Meters	87,950					
38	348.00	Hydrants	24,189					
39	349.00	Other Transmission & Distribution	-					
40		**Subtotal Transmission and Distributio**	$ 1,467,364	$ -	$ -	$ -	$ -	$ -
41								
42		**Allocated Common Plant**						
43	389.00	Land and Land Rights	$ 26					
44	390.00	Structures and Improvements	17,767					
45	391.00	Office Furniture and Equipment	8,530					
46	391.10	Computer Equipment	9,969					
47	392.00	Transportation Equipment	9,535					
48	393.00	Stores Equipment	152					
49	394.00	Tools, Shop and Garage	2,181					
50	395.00	Laboratory Equipment	691					
51	396.00	Power Operated Equipment	635					
52	397.00	Communication Equipment	3,848					
53	398.00	Miscellaneous Equipment	1,390					
54		**Subtotal General**	$ 54,724	$ -	$ -	$ -	$ -	$ -
55								
56								
57		[redacted]	(1,674)			1,624		
58		[redacted]	-					
59		TOTAL WATER PLANT	$ 2,008,222	$ (1,624)	$ -	$ 1,624	$ -	$ -
60								
61								
62								
63								
64								
65								
66								
67								

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Schedule B-2, Page 8
2	Unidentified Plant	ACC Staff
3	Mis-posted Plant	ACC Staff
4	Plant Removed by Prev. Decision	ACC Staff
5	Post Test Year Plant	ACC Staff

Arizona American - Tubac Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 3
Witness: Bourassa

Line No.	Account No.	Description	AFUDC Adjustment 6	Blank Acquisition Adj Adjustment 7	Common Plant Adjustment Adjustment 8	Blank Adjustment 9	Blank Adjustment 10	Total Adjustments	Rebuttal Accumulated Depreciation
1		**Intangible**							
2	301.00	Organization						$ -	$ 567
3	302.00	Franchises						-	2,030
4	303.00	Miscellaneous Intangibles						-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,597
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights						$ -	$ 20,414
9	311.00	Structures and Improvements						-	20,727
10	312.00	Collecting and Impounding Res.						-	-
11	313.00	Lakes, Rivers, Other Intakes						-	-
12	314.00	Wells and Springs						(1,624)	112,786
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ -	$ -	$ (1,624)	$ 153,926
14									
15		**Pumping**							
16	320.00	Land and Land Rights						$ -	$ 50
17	321.00	Structures and Improvements						-	14,608
18	323.00	Other Power Production						-	-
19	325.00	Electric Pumping Equipment						-	270,574
20	326.00	Diesel Pumping Equipment						-	879
21	328.10	Gas Engine Pumping Equipment						-	42,995
22		**Subtotal Pumping**	$ -	$ -	$ -	$ -	$ -	$ -	$ 329,106
23									
24		**Water Treatment**							
25	330.00	Land and Land Rights						$ -	$ 50
26	331.00	Structures and Improvements						-	-
27	332.00	Water Treatment Equipment						-	505
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ -	$ -	$ -	$ 555
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights						$ -	$ 539
32	341.00	Structures and Improvements						-	156
33	342.00	Distribution, Reservoirs, & ST						-	142,420
34	343.00	Transmission and Distribution						-	939,168
35	344.00	Fire Mains						-	-
36	345.00	Services						-	272,942
37	346.00	Meters						-	87,950
38	348.00	Hydrants						-	24,189
39	349.00	Other Transmission & Distribution						-	-
40		**Subtotal Transmission and Distributio**	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,467,364
41									
42		**Allocated Common Plant**							
43	389.00	Land and Land Rights			-			$ -	$ 26
44	390.00	Structures and Improvements			-			-	17,767
45	391.00	Office Funiture and Equipment			-			-	8,530
46	391.10	Computer Equipment			(195)			(195)	9,774
47	392.00	Transportation Equipment			-			-	9,535
48	393.00	Stores Equipment			-			-	152
49	394.00	Tools, Shop and Garage			-			-	2,181
50	395.00	Laboratory Equipment			-			-	691
51	396.00	Power Operated Equipment			(2)			(2)	633
52	397.00	Communication Equipment			-			-	3,848
53	398.00	Miscellaneous Equipment			(80)			(80)	1,309
54		**Subtotal General**	$ -	$ -	$ (278)	$ -	$ -	$ (278)	$ 54,446
55									
56									
57		[redacted]						1,624	(50)
58		[redacted]	-					-	-
59		TOTAL WATER PLANT	$ -	$ -	$ (278)	$ -	$ -	$ (278)	$ 2,007,944
60									
61									
62									
63									
64									
65									
66									
67									

ADJ #		Reference
6	Remove AFUDC Adjustment	ACC Staff
7	Acquisition Adjustment	
8	Common Plant Adjustments	Rebuttal B-2, Page 4
9		
10		

Arizona American - Tubac Water
Common Plant Allocation
at December 31, 2002

Exhibit
Rebuttal Schedule B-2
Page 4
Witness: Bourassa

Line No.	Account No.	Description	Allocation Factor	Direct Allocated Original Cost	Rebuttal Allocated Original Cost	Adjustment	Direct Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Depreciation	Adjustment
1									
2		**Maricopa Common Plant**							
3	389.00	Land and Land Rights	0.00530	$ 26	$ 26	$ -	$ -	$ -	$ -
4	390.00	Structures and Improvements	0.00530	17,767	17,767	-	1,650	1,650	-
5	391.00	Office Funiture and Equipment	0.00530	5,293	5,293	-	1,912	1,912	-
6	391.10	Computer Equipment	0.00530	7,577	4,352	(3,225)	(2,306)	(2,501)	(195)
7	392.00	Transportation Equipment	0.00530	9,535	9,535	-	5,507	5,507	-
8	393.00	Stores Equipment	0.00530	152	152	-	41	41	-
9	394.00	Tools, Shop and Garage	0.00530	2,181	2,181	-	97	97	-
10	395.00	Laboratory Equipment	0.00530	691	691	-	122	122	-
11	396.00	Power Operated Equipment	0.00530	638	635	(4)	227	225	(2)
12	397.00	Communication Equipment	0.00530	3,064	3,064	-	1,764	1,764	-
13	398.00	Miscellaneous Equipment	0.00530	1,470	1,390	(80)	681	601	(80)
14						-			
15									
16									
17									
18									
19		TOTALCOMMON PLANT		$ 48,394	$ 45,085	$ (3,309)	$ 9,696	$ 9,419	$ (278)
20									
21									
22		SUPPORTING SCHEDULES							
23		Rebuttal B-2, Page 5							
24									
25									

Arizona American - Maricopa
Original Cost and RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 5
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Adjustment	Rebuttal Original Cost	Direct Accumulated Depreciation	Adjustment	Rebuttal Accumulated Depreciation
1								
2	389.00		0 $ 4,880	$ -	$ 4,880	$ -	$ -	$ -
3	390.00	Structures and Improvements	3,349,189	-	3,349,189	310,963	-	310,963
4	391.00	Office Funiture and Equipment	997,650	-	997,650	360,503	-	360,503
5	391.10	Computer Equipment	1,428,345	(607,932)	820,413	(434,702)	(36,834)	(471,536)
6	392.00	Transportation Equipment	1,797,409	-	1,797,409	1,038,162	-	1,038,162
7	393.00	Stores Equipment	28,727	-	28,727	7,782	-	7,782
8	394.00	Tools, Shop and Garage	411,051	-	411,051	18,237	-	18,237
9	395.00	Laboratory Equipment	130,207	-	130,207	22,954	-	22,954
10	396.00	Power Operated Equipment	120,325	(669)	119,656	42,813	(368)	42,444
11	397.00	Communication Equipment	577,488	-	577,488	332,600	-	332,600
12	398.00	Miscellaneous Equipment	277,101	(15,137)	261,964	128,455	(15,137)	113,318
13								
14								
15		TOTALCOMMON PLANT	$ 9,122,373	$ (623,738)	$ 8,498,635	$ 1,827,766	$ (52,339)	$ 1,775,427
16								
17			SUPPORTING SCHEDULES					
18			Rebuttal Schedule B-2, Page 6a, 6b, 7a, 7b					
19								
20								

Arizona American - Maricopa Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 6a
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Sun City West Water Unidentified Adjustment 1	Sun City Water Not Used Adjustment 2	Sun City Wastewater Unidentified Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ 4,880						
3	390.00	Structures and Improvements	3,349,189						
4	391.00	Office Funiture and Equipment	997,650						
5	391.10	Computer Equipment	1,428,345		(607,932)				
6	392.00	Transportation Equipment	1,797,409						
7	393.00	Stores Equipment	28,727						
8	394.00	Tools, Shop and Garage	411,051						
9	395.00	Laboratory Equipment	130,207						
10	396.00	Power Operated Equipment	120,325		(669)				
11	397.00	Communication Equipment	577,488						
12	398.00	Miscellaneous Equipment	277,101	(458)		(14,679)			
13		**Subtotal General**	$ 9,122,373	$ (458)	$ (608,601)	$ (14,679)	$ -	$ -	$ -
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									

ADJ #		Reference
1	Plant Not Used and Useful	ACC Staff, Rebuttal B-2, Page 8
2	Plant Not Used and Useful	ACC Staff, Rebuttal B-2, Page 8
3	Plant Not Used and Useful	ACC Staff, Rebuttal B-2, Page 8
4		
5		

Arizona American - Maricopa Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 6b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Original Cost
1		**General**								
2	389.00	Land and Land Rights							$ -	$ 4,880
3	390.00	Structures and Improvements							-	3,349,189
4	391.00	Office Funiture and Equipment							-	997,650
5	391.10	Computer Equipment							(607,932)	820,413
6	392.00	Transportation Equipment							-	1,797,409
7	393.00	Stores Equipment							-	28,727
8	394.00	Tools, Shop and Garage							-	411,051
9	395.00	Laboratory Equipment							-	130,207
10	396.00	Power Operated Equipment							(669)	119,656
11	397.00	Communication Equipment							-	577,488
12	398.00	Miscellaneous Equipment							(15,137)	261,964
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (623,738)	$ 8,498,635
14										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona American - Maricopa Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 7a
Witness: Bour

Line No.	Account No.	Description	Direct Accumulated Depreciation	Sun City West Water Unidentified Adjustment 1	Sun City Water Not Used Adjustment 2	Sun City Wastewater Unidentified Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ -						
3	390.00	Structures and Improvements	310,963						
4	391.00	Office Funiture and Equipment	360,503						
5	391.10	Computer Equipment	(434,702)		(36,834)				
6	392.00	Transportation Equipment	1,038,162						
7	393.00	Stores Equipment	7,782						
8	394.00	Tools, Shop and Garage	18,237						
9	395.00	Laboratory Equipment	22,954						
10	396.00	Power Operated Equipment	42,813		(368)				
11	397.00	Communication Equipment	332,600						
12	398.00	Miscellaneous Equipment	128,455	(458)		(14,679)			
13		**Subtotal General**	$ 1,827,766	$ (458)	$ (37,202)	$ (14,679)	$ -	$ -	$ -
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal B-2, Page 8
2	Plant Not Used and Useful	Rebuttal B-2, Page 8
3	Plant Not Used and Useful	Rebuttal B-2, Page 8
4		
5		

Arizona American - Maricopa Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 7b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Accumulated Depreciation
1		**General**								
2	389.00	Land and Land Rights							$ -	$ -
3	390.00	Structures and Improvements							-	310,963
4	391.00	Office Funiture and Equipment							-	360,503
5	391.10	Computer Equipment							(36,834)	(471,536)
6	392.00	Transportation Equipment							-	1,038,162
7	393.00	Stores Equipment							-	7,782
8	394.00	Tools, Shop and Garage							-	18,237
9	395.00	Laboratory Equipment							-	22,954
10	396.00	Power Operated Equipment							(368)	42,444
11	397.00	Communication Equipment							-	332,600
12	398.00	Miscellaneous Equipment							(15,137)	113,318
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (52,339)	$ 1,775,427
14										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona-American Tubac Water
Plant Not Used and Useful

Exhibit
Rebuttal Schedule B-2
Page 8

Asset Id	Asset Desc.	Class	Acq. Date	Original Cost	A/D	RCN	Adjust O.C.	Adjust A/D	Adjust RCND	Adj.RCN A/D
1680788	WELL EACH	W31400	19590701	617	(835)	3,799	(617)	(617)	(3,799)	(3,799)
1680789	WELL EACH	W31400	19590701	1,007	(1,349)	6,201	(1,007)	(1,007)	(6,201)	(6,201)
				1,624	(2,184)	10,000	(1,624)	(1,624)	(10,000)	(10,000)

Arizona American - Tubac Water
Test Year Ended December 31, 2001
RCND Rate Base Proforma Adjustments

Exhibit
Rebuttal Schedule B-3
Page 1
Witness: Bourassa

Line No.		Direct Adjusted at end of Test Year	Label	Amount	Rebuttal Adjusted at end of Test Year
1	Gross Utility				
2	Plant in Service	$ 3,429,947	(1)	(328,929)	$ 3,101,018
3					
4	**Less:**				
5					
6	Accumulated				
7	Depreciation	978,646	(2)	(94,690)	883,956
8					
9	Net Utility Plant				
10	in Service	$ 2,451,301			$ 2,217,062
11					
12	**Less:**				
13	Advances in Aid of				
14	Construction (Ratemaking Purposes Only)	$ 296,553	(3)	(34,132)	$ 262,421
15					
16	Contributions in Aid of				
17	Construction - Net (Ratemaking	250,511	(4)	(28,833)	221,678
18	Purposes Only)				
19	Customer Meter Deposits	590			590
20	Deferred Income Taxes	-			-
21	Investment Tax Credits	-			-
22	**Plus:**				
23	Unamortized Finance				
24	Charges	-			-
25	Deferred Tax Assets	-			-
26	Working capital	-			-
27					
28	Total	$ 1,903,647			$ 1,732,373
29					
30					
31					
32	(1) See B-3, Page 2				
33	(2) See B-3, Page 3				
34	(3) Adjust AIAC to trended amounts based on ratio of rebuttal RCN plant to rebuttal O.C. plant				
35	(4) Adjust CIAC to trended amounts based on ratio of rebuttal RCN plant to rebuttal O.C. plant				
36					
37					
38					
39					
40					
41					
42					

Arizona American - Tubac Water
RCND Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Direct Trended Reproduction Cost New	Adjustment	Trended Reproduction Cost New	Direct Accumulated Depreciation	Adjustment	Rebuttal Accumulated Depreciation
1		**Intangible**						
2	301.00	Organization	$ 1,688	$ (1,121)	$ 567	$ -	$ -	$ -
3	302.00	Franchises	4,842	(2,812)	2,030	-	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	$ 6,529	$ (3,932)	$ 2,597	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 29,470	(9,057)	$ 20,414	$ -	$ -	$ -
9	311.00	Structures and Improvements	30,400	(891)	29,509	6,496	(236)	6,261
10	312.00	Collecting and Impounding Res.	-	-	-	-	-	-
11	313.00	Lales, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	213,964	(39,049)	174,915	114,908	(17,878)	97,030
13		**Subtotal Source of Supply**	$ 273,834	$ (48,997)	$ 224,837	$ 121,404	$ (18,113)	$ 103,291
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ 150	$ (100)	$ 50	$ -	$ -	$ -
17	321.00	Structures and Improvements	59,034	(3,160)	55,874	32,092	(1,710)	30,381
18	323.00	Other Power Production	-	-	-	-	-	-
19	325.00	Electric Pumping Equipment	356,052	67,087	423,139	154,689	17,220	171,909
20	326.00	Diesel Pumping Equipment	970	(35)	935	97	(3)	94
21	328.10	Gas Engine Pumping Equipment	52,349	(375)	51,974	13,654	(91)	13,563
22		**Subtotal Pumping**	$ 468,556	$ 63,416	$ 531,972	$ 200,531	$ 15,415	$ 215,946
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ 150	$ (100)	$ 50	$ -	$ -	$ -
26	331.00	Structures and Improvements	-	-	-	-	-	-
27	332.00	Water Treatment Equipment	579	(1)	578	129	(0)	129
28		**Subtotal Water Treatment**	$ 729	$ (101)	$ 628	$ 129	$ (0)	$ 129
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ 1,348	$ (809)	$ 539	$ -	$ -	$ -
32	341.00	Structures and Improvements	793	(30)	763	357	(13)	343
33	342.00	Distribution, Reservoirs, & ST	222,668	(18,080)	204,587	45,061	(3,565)	41,495
34	343.00	Transmission and Distribution	1,801,146	(271,267)	1,529,879	480,191	(77,317)	402,874
35	344.00	Fire Mains	-	-	-	-	-	-
36	345.00	Services	433,766	(49,483)	384,283	91,007	(10,001)	81,006
37	346.00	Meters	129,451	(5,809)	123,643	32,195	(1,397)	30,798
38	348.00	Hydrants	36,009	4,901	40,910	2,271	277	2,548
39	349.00	Other Transmission & Distribution	-	-	-	-	-	-
40		**Subtotal Transmission and Distributi**	$ 2,625,181	$ (340,578)	$ 2,284,603	$ 651,082	$ (92,017)	$ 559,065
41								
42		**Allocated Common Plant**						
43	389.00	Land and Land Rights	$ 67	$ -	$ 67	$ -	$ -	$ -
44	390.00	Structures and Improvements	24,114	(88)	24,026	2,692	(88)	2,604
45	391.00	Office Funiture and Equipment	10,627	(512)	10,115	2,852	50	2,902
46	391.10	Computer Equipment	11,190	(188)	11,002	(1,622)	(188)	(1,810)
47	392.00	Transportation Equipment	10,550	(89)	10,462	8,275	(89)	8,186
48	393.00	Stores Equipment	199	2	201	126	2	128
49	394.00	Tools, Shop and Garage	2,779	2	2,781	214	2	216
50	395.00	Laboratory Equipment	800	(1)	799	145	(1)	145
51	396.00	Power Operated Equipment	819	2	821	297	2	300
52	397.00	Communication Equipment	4,402	69	4,471	2,267	(16)	2,251
53	398.00	Miscellaneous Equipment	2,093	(147)	1,945	1,059	(147)	912
54		**Subtotal General**	$ 67,640	$ (950)	$ 66,690	$ 16,306	$ (472)	$ 15,833
55								
56								
57		Plant 3/95	(10,308)	-	(10,308)	(10,308)	-	(10,308)
58		ADEUC adjustment 3/95	(2,213)	2,213	(0)	(498)	498	0
59		TOTAL WATER PLANT	$ 3,429,948	$ (328,929)	$ 3,101,019	$ 978,646	$ (94,690)	$ 883,956
60								
61		SUPPORTING SCHEDULES:						
62		Rebuttal B-3, page 2a, 2b, 3a, 3b						
63								
64								

Arizona American - Tubac Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 2a
Witness: Bourassa

Line No.	Account No.	Description	Direct Trended Reproduction Cost New	Not Used Adjustment 1	Unidentifies Adjustment 2	Mispost Adjustment 3	Prev. Decision Adjustment 4	Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ 1,688					-
3	302.00	Franchises	4,842					-
4	303.00	Miscellaneous Intangibles	-					-
5		**Subtotal Intangible**	$ 6,529	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 29,470					-
9	311.00	Structures and Improvements	30,400					234
10	312.00	Collecting and Impounding Res.	-					-
11	313.00	Lakes, Rivers, Other Intakes	-					-
12	314.00	Wells and Springs	213,964	(10,000)				-
13		**Subtotal Source of Supply**	$ 273,834	$ (10,000)	$ -	$ -	$ -	$ 234
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ 150					-
17	321.00	Structures and Improvements	59,034					-
18	323.00	Other Power Production	-					-
19	325.00	Electric Pumping Equipment	356,052					26,375
20	326.00	Diesel Pumping Equipment	970					-
21	328.10	Gas Engine Pumping Equipment	52,349					-
22		**Subtotal Pumping**	$ 468,556	$ -	$ -	$ -	$ -	$ 26,375
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ 150					-
26	331.00	Structures and Improvements	-					-
27	332.00	Water Treatment Equipment	579					-
28		**Subtotal Water Treatment**	$ 729	$ -	$ -	$ -	$ -	$ -
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ 1,348					-
32	341.00	Structures and Improvements	793					-
33	342.00	Distribution, Reservoirs, & ST	222,668					-
34	343.00	Transmission and Distribution	1,801,146					18,020
35	344.00	Fire Mains	-					-
36	345.00	Services	433,766					-
37	346.00	Meters	129,451					-
38	348.00	Hydrants	36,009					-
39	349.00	Other Transmission & Distribution	-					-
40		**Subtotal Transmission and Distributio**	$ 2,625,181	$ -	$ -	$ -	$ -	$ 18,020
41								
42		**Allocated Common Plant**						
43	389.00	Land and Land Rights	$ 67					-
44	390.00	Structures and Improvements	24,114					-
45	391.00	Office Funiture and Equipment	10,627					(563)
46	391.10	Computer Equipment	11,190					-
47	392.00	Transportation Equipment	10,550					-
48	393.00	Stores Equipment	199					-
49	394.00	Tools, Shop and Garage	2,779					-
50	395.00	Laboratory Equipment	800					-
51	396.00	Power Operated Equipment	819					-
52	397.00	Communication Equipment	4,402					85
53	398.00	Miscellaneous Equipment	2,093					-
54		**Subtotal General**	$ 67,640	$ -	$ -	$ -	$ -	$ (478)
55								
56								
57		[redacted]	(10,308)					
58		[redacted]	(2,213)					
59		TOTAL WATER PLANT	$ 3,429,948	$ (10,000)	$ -	$ -	$ -	$ 44,151
60								

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Sched B-3, Page 8
2	Unidentified Plant	Blank
3	Mis-posted Plant	Blank
4	Plant Removed by Prev. Decis	Blank
5	Post Test Year Plant	ACC Staff

Arizona American - Tubac Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 2b
Witness: Bourassa

Line No.	Account No.	Description	AFUDC Adjustment 6	Blank Acquisition Adj Adjustment 7	Common Plant Adjustment Adjustment 8	RCN Study Adjustment 9	Adjustment 10	Total Adjustments	Rebuttal Trended Reproduction Cost New
1		**Intangible**							
2	301.00	Organization				(1,121)		$ (1,121)	$ 567
3	302.00	Franchises				(2,812)		(2,812)	2,030
4	303.00	Miscellaneous Intangibles				-		-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ (3,932)	$ -	$ (3,932)	$ 2,597
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights				(9,057)		$ (9,057)	$ 20,414
9	311.00	Structures and Improvements				(1,126)		(891)	29,509
10	312.00	Collecting and Impounding Res.				-		-	-
11	313.00	Lakes, Rivers, Other Intakes				-		-	-
12	314.00	Wells and Springs				(29,049)		(39,049)	174,915
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ (39,231)	$ -	$ (48,997)	$ 224,837
14									
15		**Pumping**							
16	320.00	Land and Land Rights				(100)		$ (100)	$ 50
17	321.00	Structures and Improvements				(3,160)		(3,160)	55,874
18	323.00	Other Power Production				-		-	-
19	325.00	Electric Pumping Equipment				40,712		67,087	423,139
20	326.00	Diesel Pumping Equipment				(35)		(35)	935
21	328.10	Gas Engine Pumping Equipment				(375)		(375)	51,974
22		**Subtotal Pumping**	$ -	$ -	$ -	$ 37,041	$ -	$ 63,416	$ 531,972
23									
24		**Water Treatment**						$ -	
25	330.00	Land and Land Rights				(100)		(100)	$ 50
26	331.00	Structures and Improvements				-		-	-
27	332.00	Water Treatment Equipment				(1)		(1)	578
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ (101)	$ -	$ (101)	$ 628
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights				(809)		$ (809)	$ 539
32	341.00	Structures and Improvements				(30)		(30)	763
33	342.00	Distribution, Reservoirs, & ST				(18,080)		(18,080)	204,587
34	343.00	Transmission and Distribution				(289,287)		(271,267)	1,529,879
35	344.00	Fire Mains				-		-	-
36	345.00	Services				(49,483)		(49,483)	384,283
37	346.00	Meters				(5,809)		(5,809)	123,643
38	348.00	Hydrants				4,901		4,901	40,910
39	349.00	Other Transmission & Distribution				-		-	-
40		**Subtotal Transmission and Distributio**	$ -	$ -	$ -	$ (358,598)	$ -	$ (340,578)	$ 2,284,603
41									
42		**Allocated Common Plant**							
43	389.00	Land and Land Rights			-			$ -	$ 67
44	390.00	Structures and Improvements			(88)			(88)	24,026
45	391.00	Office Funiture and Equipment			50			(512)	10,115
46	391.10	Computer Equipment			(188)			(188)	11,002
47	392.00	Transportation Equipment			(89)			(89)	10,462
48	393.00	Stores Equipment			2			2	201
49	394.00	Tools, Shop and Garage			2			2	2,781
50	395.00	Laboratory Equipment			(1)			(1)	799
51	396.00	Power Operated Equipment			2			2	821
52	397.00	Communication Equipment			(16)			69	4,471
53	398.00	Miscellaneous Equipment			(147)			(147)	1,945
54		**Subtotal General**	$ -	$ -	$ (472)	$ -	$ -	$ (950)	$ 66,690
55									
56									
57		Plant Acq. [illegible]						-	(10,308)
58		AFUDC adjustment 395.2 [illegible]	2,213					2,213	(0)
59		TOTAL WATER PLANT	$ 2,213	$ -	$ (472)	$ (364,822)	$ -	$ (328,929)	$ 3,101,019
60									
61									
62									
63									
64									
65									
66									
67									

ADJ #		Reference
6	Remove Trended AFUDC Adjustment	
7	Acquisition Adjustment	Blank
8	Common Plant Adjustments	Rebuttal B-3, Page 4
9	Adjust to Rebuttal RCN Study	Rebuttal B-4
10		

Arizona American - Tubac Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 3a
Witness: Bourassa

Line No.	Account No.	Description	Direct Accumulated Depreciation	Not Used Adjustment 1	Unidentifies Adjustment 2	Mispost Adjustment 3	Prev. Decision Adjustment 4	Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ -					
3	302.00	Franchises	-					
4	303.00	Miscellaneous Intangibles	-					
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ -					
9	311.00	Structures and Improvements	6,496					
10	312.00	Collecting and Impounding Res.	-					
11	313.00	Lakes, Rivers, Other Intakes	-					
12	314.00	Wells and Springs	114,908	(10,000)				
13		**Subtotal Source of Supply**	$ 121,404	$ (10,000)	$ -	$ -	$ -	$ -
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ -					
17	321.00	Structures and Improvements	32,092					
18	323.00	Other Power Production	-					
19	325.00	Electric Pumping Equipment	154,689					
20	326.00	Diesel Pumping Equipment	97					
21	328.10	Gas Engine Pumping Equipment	13,654					
22		**Subtotal Pumping**	$ 200,531	$ -	$ -	$ -	$ -	$ -
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -					
26	331.00	Structures and Improvements	-					
27	332.00	Water Treatment Equipment	129					
28		**Subtotal Water Treatment**	$ 129	$ -	$ -	$ -	$ -	$ -
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ -					
32	341.00	Structures and Improvements	357					
33	342.00	Distribution, Reservoirs, & ST	45,061					
34	343.00	Transmission and Distribution	480,191					
35	344.00	Fire Mains	-					
36	345.00	Services	91,007					
37	346.00	Meters	32,195					
38	348.00	Hydrants	2,271					
39	349.00	Other Transmission & Distribution	-					
40		**Subtotal Transmission and Distributio**	$ 651,082	$ -	$ -	$ -	$ -	$ -
41								
42		**Allocated Common Plant**						
43	389.00	Land and Land Rights	$ -					
44	390.00	Structures and Improvements	2,692					
45	391.00	Office Furniture and Equipment	2,852					
46	391.10	Computer Equipment	(1,622)					
47	392.00	Transportation Equipment	8,275					
48	393.00	Stores Equipment	126					
49	394.00	Tools, Shop and Garage	214					
50	395.00	Laboratory Equipment	145					
51	396.00	Power Operated Equipment	297					
52	397.00	Communication Equipment	2,267					
53	398.00	Miscellaneous Equipment	1,059					
54		**Subtotal General**	$ 16,306	$ -	$ -	$ -	$ -	$ -
55								
56								
57		Plant Alloc - [illegible]	(10,308)					
58		ADFUC adjustment 395 [illegible]	(498)					
59		TOTAL WATER PLANT	$ 978,646	$ (10,000)	$ -	$ -	$ -	$ -
60								

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Sched B-3, Page 8
2	Unidentified Plant	Blank
3	Mis-posted Plant	Blank
4	Plant Removed by Prev. Decis	Blank
5	Post Test Year Plant	ACC Staff

Arizona American - Tubac Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 3b
Witness: Bourassa

Line No.	Account No.	Description	AFUDC Adjustment 6	Blank Acquisition Adj Adjustment 7	Common Plant Adjustment 8	RCN Study Adjustment 9	Adjustment 10	Total Adjustments	Rebuttal Accumulated Depreciation
1		**Intangible**							
2	301.00	Organization				-		$ -	$ -
3	302.00	Franchises				-		-	-
4	303.00	Miscellaneous Intangibles				-		-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights				-		$ -	$ -
9	311.00	Structures and Improvements				(236)		(236)	6,261
10	312.00	Collecting and Impounding Res.				-		-	-
11	313.00	Lakes, Rivers, Other Intakes				-		-	-
12	314.00	Wells and Springs				(7,878)		(17,878)	97,030
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ (8,114)	$ -	$ (18,113)	$ 103,291
14									
15		**Pumping**							
16	320.00	Land and Land Rights				-		$ -	$ -
17	321.00	Structures and Improvements				(1,710)		(1,710)	30,381
18	323.00	Other Power Production				-		-	-
19	325.00	Electric Pumping Equipment				17,220		17,220	171,909
20	326.00	Diesel Pumping Equipment				(3)		(3)	94
21	328.10	Gas Engine Pumping Equipment				(91)		(91)	13,563
22		**Subtotal Pumping**	$ -	$ -	$ -	$ 15,415	$ -	$ 15,415	$ 215,946
23									
24		**Water Treatment**							
25	330.00	Land and Land Rights				-		$ -	$ -
26	331.00	Structures and Improvements				-		-	-
27	332.00	Water Treatment Equipment				(0)		(0)	129
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ (0)	$ -	$ (0)	$ 129
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights				-		$ -	$ -
32	341.00	Structures and Improvements				(13)		(13)	343
33	342.00	Distribution, Reservoirs, & ST				(3,565)		(3,565)	41,495
34	343.00	Transmission and Distribution				(77,317)		(77,317)	402,874
35	344.00	Fire Mains				-		-	-
36	345.00	Services				(10,001)		(10,001)	81,006
37	346.00	Meters				(1,397)		(1,397)	30,798
38	348.00	Hydrants				277		277	2,548
39	349.00	Other Transmission & Distribution				-		-	-
40		**Subtotal Transmission and Distributio**	$ -	$ -	$ -	$ (92,017)	$ -	$ (92,017)	$ 559,065
41									
42		**Allocated Common Plant**							
43	389.00	Land and Land Rights			-			$ -	$ -
44	390.00	Structures and Improvements			(88)			(88)	2,604
45	391.00	Office Funiture and Equipment			50			50	2,902
46	391.10	Computer Equipment			(188)			(188)	(1,810)
47	392.00	Transportation Equipment			(89)			(89)	8,186
48	393.00	Stores Equipment			2			2	128
49	394.00	Tools, Shop and Garage			2			2	216
50	395.00	Laboratory Equipment			(1)			(1)	145
51	396.00	Power Operated Equipment			2			2	300
52	397.00	Communication Equipment			(16)			(16)	2,251
53	398.00	Miscellaneous Equipment			(147)			(147)	912
54		**Subtotal General**	$ -	$ -	$ (472)	$ -	$ -	$ (472)	$ 15,833
55									
56									
57		Plant 3/95						-	(10,308)
58		ADFUC adjustment 3/95	498					498	0
59		TOTAL WATER PLANT	$ 498	$ -	$ (472)	$ (84,716)	$ -	$ (94,690)	$ 883,956
60									
61									
62			ADJ #			Reference			
63			6	Remove Trended AFUDC Adjustment					
64			7	Acquisition Adjustment		Blank			
65			8	Common Plant Adjustments		Rebuttal B-3, Page 4			
66			9	Adjust to Rebuttal RCN Study		Rebuttal B-4			
			10						
67									

Arizona American - Tubac Water
RCND Common Plant Allocation
at December 31, 2002

Exhibit
Rebuttal Schedule B-3
Page 4
Witness: Bourassa

Line No.	Account No.	Description	Allocation Factor	Direct Allocated Trended Amount	Rebuttal Allocated Trended Amount	Rebuttal Allocated Trended Adjustment	Direct Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Adjustment
1									
2		**Maricopa Common Plant**							
3	389.00	Land and Land Rights	0.00530	$ 67	$ 26	$ (41)	$ -	$ -	$ -
4	390.00	Structures and Improvements	0.00530	24,114	23,485	(630)	2,685	2,597	(88)
5	391.00	Office Funiture and Equipment	0.00530	6,827	6,834	6	2,664	2,714	50
6	391.10	Computer Equipment	0.00530	8,428	4,787	(3,642)	(2,565)	(2,754)	(188)
7	392.00	Transportation Equipment	0.00530	10,550	10,403	(148)	6,130	6,042	(89)
8	393.00	Stores Equipment	0.00530	199	201	2	58	60	2
9	394.00	Tools, Shop and Garage	0.00530	2,779	2,774	(5)	75	77	2
10	395.00	Laboratory Equipment	0.00530	800	791	(8)	145	145	(1)
11	396.00	Power Operated Equipment	0.00530	819	828	9	297	300	2
12	397.00	Communication Equipment	0.00530	3,702	3,646	(56)	2,204	2,189	(16)
13	398.00	Miscellaneous Equipment	0.00530	2,093	1,950	(142)	1,043	896	(147)
14									
15									
16									
17									
18									
19		TOTALCOMMON PLANT		$ 60,378	$ 55,723	$ (4,655)	$ 12,737	$ 12,264	$ (472)
20									
21									
22		SUPPORTING SCHEDULES							
23		Rebuttal B-3, Page 5							
24									

Arizona American - Maricopa
Original Cost and RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 5
Witness: Bourassa

Line No.	Account No.	Description		Trended Reproduction Cost New	Adjustment	Rebuttal Trended Reproduction Cost New	Trended Direct Accumulated Depreciation	Adjustment	Rebuttal Trended Accumulated Depreciation
1									
2	389.00		0	$ 12,628	$ (7,748)	$ 4,880	$ -	$ -	$ -
3	390.00	Structures and Improvements		4,545,571	(118,688)	4,426,882	506,059	(16,579)	489,480
4	391.00	Office Funiture and Equipment		1,286,955	1,191	1,288,146	502,142	9,471	511,613
5	391.10	Computer Equipment		1,588,744	(686,472)	902,272	(483,558)	(35,499)	(519,057)
6	392.00	Transportation Equipment		1,988,785	(27,882)	1,960,903	1,155,595	(16,750)	1,138,845
7	393.00	Stores Equipment		37,463	387	37,850	10,952	359	11,312
8	394.00	Tools, Shop and Garage		523,808	(874)	522,934	14,105	411	14,516
9	395.00	Laboratory Equipment		150,719	(1,554)	149,166	27,352	(109)	27,243
10	396.00	Power Operated Equipment		154,364	1,634	155,998	56,063	425	56,488
11	397.00	Communication Equipment		697,864	(10,566)	687,298	415,524	(2,934)	412,590
12	398.00	Miscellaneous Equipment		394,470	(26,855)	367,615	196,632	(27,786)	168,847
13									
14									
15		TOTALCOMMON PLANT		$ 11,381,370	$ (877,427)	$ 10,503,943	$ 2,400,866	$ (88,989)	$ 2,311,877
16									
17				SUPPORTING SCHEDULES					
18				Rebuttal Schedule B-3, Page 6a, 6b, 7a, 7b					
19									
20									

Arizona American - Maricopa Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 6a

Line No.	Account No.	Description	Direct Trended Reproduction Cost New	Sun City West Water Unidentified Adjustment 1	Sun City Water Not Used Adjustment 2	Sun City Wastewater Unidentified Adjustment 3	Sun City Water RCN Study Adjustment 4	Sun City Wastewater RCN Study Adjustment 5	Sun City West Water RCN Study Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ 4,880				(6,755)	-	-
3	390.00	Structures and Improvements	3,349,189				(78,054)	-	(2,575)
4	391.00	Office Funiture and Equipment	997,650				5,995	(2,202)	6,085
5	391.10	Computer Equipment	1,428,345		(670,782)		(12,717)	-	(2,402)
6	392.00	Transportation Equipment	1,797,409				(14,376)	(109)	(3,537)
7	393.00	Stores Equipment	28,727				732	-	59
8	394.00	Tools, Shop and Garage	411,051				1,875	(1,135)	(212)
9	395.00	Laboratory Equipment	130,207				(52)	-	116
10	396.00	Power Operated Equipment	120,325		(799)		3,730	-	(1,226)
11	397.00	Communication Equipment	577,488				(1,313)	-	1,715
12	398.00	Miscellaneous Equipment	277,101	(670)		(39,030)	12,635	(43)	454
13		**Subtotal General**	$ 9,122,373	$ (670)	$ (671,581)	$ (39,030)	$ (88,300)	$ (3,489)	$ (1,523)
14									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal B-2, Page 8
2	Plant Not Used and Useful	Rebuttal B-2, Page 8
3	Plant Not Used and Useful	Rebuttal B-2, Page 8
4	Adjust to Rebuttal RCN Study	Rebuttal B-4
5	Adjust to Rebuttal RCN Study	Rebuttal B-4
6	Adjust to Rebuttal RCN Study	Rebuttal B-4

Arizona American - Maricopa Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 6b
Witness: Bourassa

Line No.	Account No.	Description	Sun City West Wastewater RCN Study Adjustment 7	Tubac Water RCN Study Adjustment 8	Agua Fria Water RCN Study Adjustment 9	Anthem Water RCN Study Adjustment 10	Anthem Wastewater RCN Study Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Original Cost
1		**General**								
2	389.00	Land and Land Rights	-	(993)	-	-	-		$ (7,748)	$ (2,868)
3	390.00	Structures and Improvements	(17,341)	(10)	(3,192)	(2,612)	(14,906)		(118,688)	3,230,501
4	391.00	Office Furniture and Equipment	(4,567)	(247)	(2,019)	(906)	(947)		1,191	998,841
5	391.10	Computer Equipment	241	(255)	(556)	-	-		(686,472)	741,874
6	392.00	Transportation Equipment	(5,231)	(404)	(4,372)	148	-		(27,882)	1,769,527
7	393.00	Stores Equipment	(246)	(158)	-	-	-		387	29,114
8	394.00	Tools, Shop and Garage	(1,038)	(270)	(94)	-	-		(874)	410,177
9	395.00	Laboratory Equipment	124	-	-	(727)	(1,015)		(1,554)	128,654
10	396.00	Power Operated Equipment	11	-	-	(82)	-		1,634	121,959
11	397.00	Communication Equipment	(10,889)	(83)	3	-	-		(10,566)	566,923
12	398.00	Miscellaneous Equipment	413	(17)	(609)	11	-		(26,855)	250,246
13		**Subtotal General**	$ (38,523)	$ (2,436)	$ (10,839)	$ (4,168)	$ (16,868)	$ -	$ (877,427)	$ 8,244,946
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										

ADJ #		Reference
7	Adjust to Rebuttal RCN Study	Rebuttal B-4
8	Adjust to Rebuttal RCN Study	Rebuttal B-4
9	Adjust to Rebuttal RCN Study	Rebuttal B-4
10	Adjust to Rebuttal RCN Study	Rebuttal B-4
11	Adjust to Rebuttal RCN Study	Rebuttal B-4
12		

Arizona American - Maricopa Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 7a

Line No.	Account No.	Description	Direct Accumulated Depreciation	Sun City West Water Unidentified Adjustment 1	Sun City Water Not Used Adjustment 2	Sun City Wastewater Unidentified Adjustment 3	Sun City Water RCN Study Adjustment 4	Sun City Wastewater RCN Study Adjustment 5	Sun City West Water RCN Study Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ -				-	-	-
3	390.00	Structures and Improvements	310,963				(14,303)	-	(901)
4	391.00	Office Funiture and Equipment	360,503				3,247	526	6,108
5	391.10	Computer Equipment	(434,702)		(40,657)		5,273	-	118
6	392.00	Transportation Equipment	1,038,162				(9,526)	(109)	(2,171)
7	393.00	Stores Equipment	7,782				357	-	46
8	394.00	Tools, Shop and Garage	18,237				175	442	(60)
9	395.00	Laboratory Equipment	22,954				(18)	-	43
10	396.00	Power Operated Equipment	42,813		(440)		1,414	-	(546)
11	397.00	Communication Equipment	332,600				(1,154)	-	1,730
12	398.00	Miscellaneous Equipment	128,455	(670)		(39,030)	8,302	3,466	213
13		**Subtotal General**	$ 1,827,766	$ (670)	$ (41,096)	$ (39,030)	$ (6,233)	$ 4,325	$ 4,581
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal B-2, Page 8
2	Plant Not Used and Useful	Rebuttal B-2, Page 8
3	Plant Not Used and Useful	Rebuttal B-2, Page 8
4	Adjust to Rebuttal RCN Study	Rebuttal B-4
5	Adjust to Rebuttal RCN Study	Rebuttal B-4
6	Adjust to Rebuttal RCN Study	Rebuttal B-4

Arizona American - Maricopa Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
7b
Witness: Bourassa

Line No.	Account No.	Description	Sun City West Wastewater RCN Study Adjustment 7	Tubac Water RCN Study Adjustment 8	Agua Fria Water RCN Study Adjustment 9	Anthem Water RCN Study Adjustment 10	Anthem Wastewater RCN Study Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Accumulated Depreciation
1		General								
2	389.00	Land and Land Rights	-	-	-	-	-		$ -	$ -
3	390.00	Structures and Improvements	(492)	(2)	(259)	(93)	(529)		(16,579)	294,384
4	391.00	Office Funiture and Equipment	82	(44)	(274)	(80)	(94)		9,471	369,974
5	391.10	Computer Equipment	(9)	(178)	(48)	-	-		(35,499)	(470,201)
6	392.00	Transportation Equipment	(1,564)	(313)	(3,018)	(49)	-		(16,750)	1,021,413
7	393.00	Stores Equipment	5	(48)	-	-	-		359	8,141
8	394.00	Tools, Shop and Garage	(89)	(38)	(19)	-	-		411	18,648
9	395.00	Laboratory Equipment	28	-	-	(58)	(104)		(109)	22,845
10	396.00	Power Operated Equipment	1	-	-	(4)	-		425	43,238
11	397.00	Communication Equipment	(3,485)	(28)	3	-	-		(2,934)	329,666
12	398.00	Miscellaneous Equipment	150	(3)	(213)	0	-		(27,786)	100,670
13		Subtotal General	$ (5,372)	$ (654)	$ (3,829)	$ (284)	$ (727)	$ -	$ (88,989)	$ 1,738,777
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										

ADJ #		Reference
7	Adjust to Rebuttal RCN Study	Rebuttal B-4
8	Adjust to Rebuttal RCN Study	Rebuttal B-4
9	Adjust to Rebuttal RCN Study	Rebuttal B-4
10	Adjust to Rebuttal RCN Study	Rebuttal B-4
11	Adjust to Rebuttal RCN Study	Rebuttal B-4
12		

Arizona-American Tubac Water
B-3 Adjustments

Exhibit B-4
Page A1
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	B-2 Adjustments	Adjusted Original Cost	O.C. A/D	B-2 Adjustments	O.C. Adjusted A/D
1		**Intangible**						
2	301.00	Organization	567	-	567	-	-	-
3	302.00	Franchises	2,030	-	2,030	-	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	2,597	-	2,597	-	-	-
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	20,414	-	20,414	-	-	-
9	311.00	Structures and Improvements	19,992	-	19,992	4,183	-	4,183
10	312.00	Collecting and Impounding Res.	-	-	-	-	-	-
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	180,979	(1,624)	179,355	76,797	(1,624)	75,173
13		**Subtotal Source of Supply**	221,385	(1,624)	219,761	80,980	(1,624)	79,356
14								
15		**Pumping**	-	-	-	-	-	-
16	320.00	Land and Land Rights	50	-	50	-	-	-
17	321.00	Structures and Improvements	14,608	-	14,608	7,906	-	7,906
18	323.00	Other Power Production	-	-	-	-	-	-
19	325.00	Electric Pumping Equipment	241,749	-	241,749	102,255	-	102,255
20	326.00	Diesel Pumping Equipment	879	-	879	88	-	88
21	328.10	Gas Engine Pumping Equipment	42,995	-	42,995	10,466	-	10,466
22		**Subtotal Pumping**	300,281	-	300,281	120,714	-	120,714
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	50	-	50	-	-	-
26	331.00	Structures and Improvements	-	-	-	-	-	-
27	332.00	Water Treatment Equipment	505	-	505	104	-	104
28		**Subtotal Water Treatment**	555	-	555	104	-	104
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	539	-	539	-	-	-
32	341.00	Structures and Improvements	156	-	156	70	-	70
33	342.00	Distribution, Reservoirs, & ST	142,420	-	142,420	28,084	-	28,084
34	343.00	Transmission and Distribution	884,097	-	884,097	236,291	-	236,291
35	344.00	Fire Mains	-	-	-	-	-	-
36	345.00	Services	272,942	-	272,942	55,162	-	55,162
37	346.00	Meters	87,950	-	87,950	21,151	-	21,151
38	348.00	Hydrants	24,189	-	24,189	1,366	-	1,366
39	349.00	Other Transmission & Distributio	-	-	-	-	-	-
40		**Subtotal Trans & Dist**	1,412,294	-	1,412,294	342,124	-	342,124
41								
42		**General**						
43	389.00	Land and Land Rights	2,755	-	2,755	-	-	-
44	390.00	Structures and Improvements	498	-	498	78	-	78
45	391.00	Office Furniture and Equipment	11,451	-	11,451	2,029	-	2,029
46	391.10	Computer Equipment	9,435	-	9,435	6,583	-	6,583
47	392.00	Transportation Equipment	17,166	-	17,166	13,302	-	13,302
48	393.00	Stores Equipment	3,418	-	3,418	1,044	-	1,044
49	394.00	Tools, Shop and Garage	8,161	-	8,161	1,162	-	1,162
50	395.00	Laboratory Equipment	-	-	-	-	-	-
51	396.00	Power Operated Equipment	-	-	-	-	-	-
52	397.00	Communication Equipment	2,462	-	2,462	822	-	822
53	398.00	Miscellaneous Equipment	659	-	659	134	-	134
54		**Subtotal General**	56,004	-	56,004	25,156	-	25,156
55								
		TOTAL WATER PLANT	1,993,116	(1,624)	1,991,492	569,078	(1,624)	567,454

Arizona-American Tubac Water
B-3 Adjustments

Exhibit B-4
Page A2
Witness: Bourassa
(B-3, page 2b, Adj. #9)

Line No.	Account No.	Description	RCN Direct	B-3 (Excl PTY Plant) Adjustments	Adjusted RCN	Adjustment RCN Direct to RCN Rebuttal	Adjusted RCN Rebuttal
1		**Intangible**					
2	301.00	Organization	1,688	-	1,688	(1,121)	567
3	302.00	Franchises	4,842	-	4,842	(2,812)	2,030
4	303.00	Miscellaneous Intangibles	-	-	-	-	-
5		**Subtotal Intangible**	6,529	-	6,529	(3,932)	2,597
6							
7		**Source of Supply**					
8	310.00	Land and Land Rights	29,470	-	29,470	(9,057)	20,414
9	311.00	Structures and Improvements	29,900	-	29,900	(1,126)	28,774
10	312.00	Collecting and Impounding Res.	-	-	-	-	-
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-
12	314.00	Wells and Springs	289,950	(10,000)	279,950	(29,049)	250,901
13		**Subtotal Source of Supply**	349,320	(10,000)	339,320	(39,231)	300,088
14							
15		**Pumping**	-	-	-	-	-
16	320.00	Land and Land Rights	150	-	150	(100)	50
17	321.00	Structures and Improvements	59,034	-	59,034	(3,160)	55,874
18	323.00	Other Power Production	-	-	-	-	-
19	325.00	Electric Pumping Equipment	353,602	-	353,602	40,712	394,314
20	326.00	Diesel Pumping Equipment	970	-	970	(35)	935
21	328.10	Gas Engine Pumping Equipment	52,349	-	52,349	(375)	51,974
22		**Subtotal Pumping**	466,106	-	466,106	37,041	503,147
23							
24		**Water Treatment**					
25	330.00	Land and Land Rights	150	-	150	(100)	50
26	331.00	Structures and Improvements	-	-	-	-	-
27	332.00	Water Treatment Equipment	579	-	579	(1)	578
28		**Subtotal Water Treatment**	729	-	729	(101)	628
29							
30		**Transmission and Distribution**					
31	340.00	Land and Land Rights	1,348	-	1,348	(809)	539
32	341.00	Structures and Improvements	793	-	793	(30)	763
33	342.00	Distribution, Reservoirs, & ST	222,668	-	222,668	(18,080)	204,587
34	343.00	Transmission and Distribution	1,764,096	-	1,764,096	(289,287)	1,474,809
35	344.00	Fire Mains	-	-	-	-	-
36	345.00	Services	433,766	-	433,766	(49,483)	384,283
37	346.00	Meters	129,451	-	129,451	(5,809)	123,643
38	348.00	Hydrants	36,009	-	36,009	4,901	40,910
39	349.00	Other Transmission & Distributio	-	-	-	-	-
40		**Subtotal Trans & Dist**	2,588,131	-	2,588,131	(358,598)	2,229,533
41							
42		**General**				**(Common Plant, B-2, Page 6)**	
43	389.00	Land and Land Rights	3,748	-	3,748	(993)	2,755
44	390.00	Structures and Improvements	594	-	594	(10)	585
45	391.00	Office Funiture and Equipment	13,226	-	13,226	(247)	12,979
46	391.10	Computer Equipment	10,852	-	10,852	(255)	10,597
47	392.00	Transportation Equipment	19,318	-	19,318	(404)	18,914
48	393.00	Stores Equipment	4,300	-	4,300	(158)	4,142
49	394.00	Tools, Shop and Garage	10,195	-	10,195	(270)	9,925
50	395.00	Laboratory Equipment	-	-	-	-	-
51	396.00	Power Operated Equipment	-	-	-	-	-
52	397.00	Communication Equipment	3,011	-	3,011	(83)	2,928
53	398.00	Miscellaneous Equipment	756	-	756	(17)	739
54		**Subtotal General**	66,000	-	66,000	(2,436)	63,564
55							
		TOTAL WATER PLANT	3,476,815	(10,000)	3,466,815	(367,258)	3,099,558

Arizona-American Tubac Water
B-3 Adjustments

Exhibit B-4
Page A3
Witness: Bourassa

Line No.	Account No.	Description	A/D RCN Direct	B-3 (Excl PTY Plant) Adjustments	Adjusted A/D RCN Rebuttal	Ratio	A/D RCN Rebttual	(B-3, page 3b, Adj. #9) A/D Adjustment Adjusted RCN Direct to RCN Rebuttal
1		**Intangible**						
2	301.00	Organization	-	-	-	1.0000	-	-
3	302.00	Franchises	-	-	-	1.0000	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	-	-	-		-	-
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	-	-	-	1.0000	-	-
9	311.00	Structures and Improvements	6,257	-	6,257	1.4393	6,021	(236)
10	312.00	Collecting and Impounding Res.	-	-	-	-	-	-
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	123,038	(10,000)	113,038	1.3989	105,160	(7,878)
13		**Subtotal Source of Supply**	129,295	(10,000)	119,295		111,181	(8,114)
14								
15		**Pumping**	-	-	-	-	-	-
16	320.00	Land and Land Rights	-	-	-	1.0000	-	-
17	321.00	Structures and Improvements	31,950	-	31,950	3.8248	30,239	(1,710)
18	323.00	Other Power Production	-	-	-	-	-	-
19	325.00	Electric Pumping Equipment	149,566	-	149,566	1.6311	166,786	17,220
20	326.00	Diesel Pumping Equipment	97	-	97	1.0641	94	(3)
21	328.10	Gas Engine Pumping Equipment	12,743	-	12,743	1.2088	12,652	(91)
22		**Subtotal Pumping**	194,356	-	194,356		209,771	15,415
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	-	-	-	1.0000	-	-
26	331.00	Structures and Improvements	-	-	-	-	-	-
27	332.00	Water Treatment Equipment	119	-	119	1.1449	119	(0)
28		**Subtotal Water Treatment**	119	-	119		119	(0)
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	-	-	-	1.0000	-	-
32	341.00	Structures and Improvements	355	-	355	4.8879	342	(13)
33	342.00	Distribution, Reservoirs, & ST	43,907	-	43,907	1.4365	40,342	(3,565)
34	343.00	Transmission and Distribution	471,488	-	471,488	1.6682	394,170	(77,317)
35	344.00	Fire Mains	-	-	-	-	-	-
36	345.00	Services	87,666	-	87,666	1.4079	77,665	(10,001)
37	346.00	Meters	31,132	-	31,132	1.4058	29,735	(1,397)
38	348.00	Hydrants	2,033	-	2,033	1.6913	2,310	277
39	349.00	Other Transmission & Distributio	-	-	-	-	-	-
40		**Subtotal Trans & Dist**	636,580	-	636,580		544,563	(92,017)
41								
42		**General**						**(Common Plant, B-2, Page 7)**
43	389.00	Land and Land Rights	-	-	-	1.0000	-	-
44	390.00	Structures and Improvements	93	-	93	1.1745	92	(2)
45	391.00	Office Funiture and Equipment	2,343	-	2,343	1.1334	2,299	(44)
46	391.10	Computer Equipment	7,572	-	7,572	1.1232	7,394	(178)
47	392.00	Transportation Equipment	14,970	-	14,970	1.1019	14,657	(313)
48	393.00	Stores Equipment	1,314	-	1,314	1.2118	1,265	(48)
49	394.00	Tools, Shop and Garage	1,452	-	1,452	1.2162	1,414	(38)
50	395.00	Laboratory Equipment	-	-	-	-	-	-
51	396.00	Power Operated Equipment	-	-	-	-	-	-
52	397.00	Communication Equipment	1,006	-	1,006	1.1893	978	(28)
53	398.00	Miscellaneous Equipment	154	-	154	1.1220	151	(3)
54		**Subtotal General**	28,904	-	28,904		28,250	(654)
55								
		TOTAL WATER PLANT	989,254	(10,000)	979,254		893,884	(85,370)

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 1
Witness: Bourassa

Company Code: 4002 Business Area: 4503 Tubac Valley Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W30100	ORGANIZATION	1974	543	180.2	47.7	3.7778	2,051	543
W30100	ORGANIZATION	1977	24	180.2	59.9	3.0083	72	24
	W30100 Class Totals		567				2,123	567
W30200	FRANCH/CONSENTS	1974	1,324	180.2	47.7	3.7778	5,001	1,324
W30200	FRANCH/CONSENTS	1994	706	180.2	148.7	1.2118	855	706
	W30200 Class Totals		2,030				5,857	2,030
W31000	LAND/LAND RIGHTS	1974	212	180.2	47.7	3.7778	800	212
W31000	LAND/LAND RIGHTS	1981	2,730	180.2	91.9	1.9608	5,352	2,730
W31000	LAND/LAND RIGHTS	1984	8,375	180.2	103.6	1.7394	14,567	8,375
W31000	LAND/LAND RIGHTS	1996	9,096	180.2	156.6	1.1507	10,467	9,096
	W31000 Class Totals		20,413				31,188	20,413
W31100	STRUCT AND IMPROV	1967	747	350.0	66.0	5.3030	3,961	3,961
W31100	STRUCT AND IMPROV	1968	354	350.0	69.0	5.0725	1,795	1,795
W31100	STRUCT AND IMPROV	1970	106	350.0	80.0	4.3750	463	463
W31100	STRUCT AND IMPROV	1984	3,974	350.0	238.0	1.4706	5,844	5,844
W31100	STRUCT AND IMPROV	1997	13,937	350.0	310.0	1.1290	15,735	15,735
W31100	STRUCT AND IMPROV	1997	873	350.0	314.0	1.1146	973	973

	W31100	Class Totals	19,992				28,774	28,774
W31400	WELLS AND SPRINGS	1965	2,176	321.0	65.0	4.9385	10,746	10,746
W31400	WELLS AND SPRINGS	1967	2,862	321.0	69.0	4.6522	13,314	13,314
W31400	WELLS AND SPRINGS	1984	105,009	321.0	228.0	1.4079	147,842	147,842
W31400	WELLS AND SPRINGS	1990	9,008	321.0	242.0	1.3264	11,948	11,948
W31400	WELLS AND SPRINGS	1996	55,848	321.0	288.0	1.1146	62,249	62,249
W31400	WELLS AND SPRINGS	1997	2,980	321.0	296.0	1.0845	3,232	3,232
W31400	WELLS AND SPRINGS	1998	1,470	321.0	301.0	1.0664	1,567	1,567
	W31400	Class Totals	179,354				250,900	250,900
W32000	LAND/LAND RIGHTS	1974	50	180.2	47.7	3.7778	188	50
	W32000	Class Totals	50				188	50
W32100	STRUCT AND IMPROV	1967	8,112	350.0	66.0	5.3030	43,017	43,017
W32100	STRUCT AND IMPROV	1968	42	350.0	69.0	5.0725	213	213
W32100	STRUCT AND IMPROV	1970	1,185	350.0	80.0	4.3750	5,184	5,184
W32100	STRUCT AND IMPROV	1984	4,453	350.0	238.0	1.4706	6,548	6,548
W32100	STRUCT AND IMPROV	1997	816	350.0	314.0	1.1146	909	909
	W32100	Class Totals	14,608				55,873	55,873
W32500	ELEC PUMP EQUIP	1967	2,851	531.0	81.0	6.5556	18,690	18,690
W32500	ELEC PUMP EQUIP	1969	3,215	531.0	84.0	6.3214	20,323	20,323
W32500	ELEC PUMP EQUIP	1973	2,403	531.0	100.0	5.3100	12,759	12,759

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 3
Witness: Bourassa

Company Code: 4002 Business Area: 4503 Tubac Valley Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W32500	ELEC PUMP EQUIP		1974	622	531.0	122.0	4.3525	2,707	2,707
W32500	ELEC PUMP EQUIP		1975	1,300	531.0	155.0	3.4258	4,453	4,453
W32500	ELEC PUMP EQUIP		1977	1,412	531.0	184.0	2.8859	4,074	4,074
W32500	ELEC PUMP EQUIP		1979	7,077	531.0	205.0	2.5902	18,330	18,330
W32500	ELEC PUMP EQUIP		1982	940	531.0	260.0	2.0423	1,919	1,919
W32500	ELEC PUMP EQUIP		1984	38,028	531.0	277.0	1.9170	72,899	72,899
W32500	ELEC PUMP EQUIP		1985	22,894	531.0	282.0	1.8830	43,109	43,109
W32500	ELEC PUMP EQUIP		1990	8,605	531.0	340.0	1.5618	13,440	13,440
W32500	ELEC PUMP EQUIP		1994	45,809	531.0	420.0	1.2643	57,916	57,916
W32500	ELEC PUMP EQUIP		1994	1,327	531.0	426.0	1.2465	1,654	1,654
W32500	ELEC PUMP EQUIP		1995	15,620	531.0	438.0	1.2123	18,936	18,936
W32500	ELEC PUMP EQUIP		1995	2,032	531.0	437.0	1.2151	2,469	2,469
W32500	ELEC PUMP EQUIP		1996	646	531.0	446.0	1.1906	770	770
W32500	ELEC PUMP EQUIP		1997	62,424	531.0	454.0	1.1696	73,012	73,012
W32500	ELEC PUMP EQUIP		1997	3,948	531.0	476.0	1.1155	4,404	4,404
W32500	ELEC PUMP EQUIP		1998	14,940	531.0	485.0	1.0948	16,356	16,356
W32500	ELEC PUMP EQUIP		1998	2,481	531.0	486.0	1.0926	2,711	2,711
W32500	ELEC PUMP EQUIP		1999	1,932	531.0	499.0	1.0641	2,055	2,055
W32500	ELEC PUMP EQUIP		1999	1,238	531.0	499.0	1.0641	1,317	1,317
		W32500	Class Totals	241,749				394,314	394,314
W32600	DIESEL PUMP EQUIP		1999	878	531.0	499.0	1.0641	935	935
		W32600	Class Totals	878				935	935

Company Code: 4002 Business Area: 4503 Tubac Valley Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W32800	OTHER PUMP EQUIP		1994	28,221	531.0	420.0	1.2643	35,680	35,680
W32800	OTHER PUMP EQUIP		1997	5,775	531.0	476.0	1.1155	6,442	6,442
W32800	OTHER PUMP EQUIP		1998	8,997	531.0	485.0	1.0948	9,850	9,850
		W32800	Class Totals	42,994				51,973	51,973
W33000	LAND/LAND RIGHTS		1974	50	180.2	47.7	3.7778	188	50
		W33000	Class Totals	50				188	50
W33200	WATER TREAT EQUIP		1997	504	403.0	352.0	1.1449	578	578
		W33200	Class Totals	504				578	578
W34000	LAND/LAND RIGHTS		1974	329	180.2	47.7	3.7778	1,242	329
W34000	LAND/LAND RIGHTS		1982	210	180.2	97.4	1.8501	388	210
		W34000	Class Totals	539				1,631	539
W34100	STRUCT AND IMPROV		1968	72	350.0	69.0	5.0725	365	365
W34100	STRUCT AND IMPROV		1969	84	350.0	74.0	4.7297	397	397
		W34100	Class Totals	156				762	762

Company Code: 4002 Business Area: 4503 Tubac Valley Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34200	DIST RESRV & STNDPIP	1959	570	275.0	36.0	7.6389	4,354	4,354
W34200	DIST RESRV & STNDPIP	1967	5,193	275.0	47.0	5.8511	30,384	30,384
W34200	DIST RESRV & STNDPIP	1979	211	275.0	178.0	1.5449	325	325
W34200	DIST RESRV & STNDPIP	1990	134,407	275.0	221.0	1.2443	167,242	167,242
W34200	DIST RESRV & STNDPIP	1994	2,039	275.0	246.0	1.1179	2,279	2,279
	W34200	Class Totals	142,420				204,587	204,587
W34300	TRANS/DISTR	1959	20,362	324.0	70.0	4.6286	94,247	94,247
W34300	TRANS/DISTR	1960	1,253	324.0	71.0	4.5634	5,717	5,717
W34300	TRANS/DISTR	1961	2,715	324.0	73.0	4.4384	12,053	12,053
W34300	TRANS/DISTR	1964	1,246	324.0	78.0	4.1538	5,175	5,175
W34300	TRANS/DISTR	1966	14,789	324.0	78.0	4.1538	61,432	61,432
W34300	TRANS/DISTR	1968	2,484	324.0	80.0	4.0500	10,060	10,060
W34300	TRANS/DISTR	1969	31,929	324.0	83.0	3.9036	124,638	124,638
W34300	TRANS/DISTR	1970	21,660	324.0	87.0	3.7241	80,664	80,664
W34300	TRANS/DISTR	1971	16,946	324.0	95.0	3.4105	57,794	57,794
W34300	TRANS/DISTR	1972	297	324.0	98.0	3.3061	981	981
W34300	TRANS/DISTR	1973	6,633	324.0	100.0	3.2400	21,490	21,490
W34300	TRANS/DISTR	1974	28,233	324.0	133.0	2.4361	68,778	68,778
W34300	TRANS/DISTR	1975	40,893	324.0	151.0	2.1457	87,744	87,744
W34300	TRANS/DISTR	1976	10,362	324.0	259.0	1.2510	12,962	12,962
W34300	TRANS/DISTR	1977	39,846	324.0	166.0	1.9518	77,771	77,771
W34300	TRANS/DISTR	1978	1,604	324.0	179.0	1.8101	2,903	2,903
W34300	TRANS/DISTR	1979	455	324.0	193.0	1.6788	763	763
W34300	TRANS/DISTR	1980	4,960	324.0	209.0	1.5502	7,688	7,688

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 6
Witness: Bourassa

Company Code: 4002 Business Area: 4503 Tubac Valley Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34300	TRANS/DISTR	1981	24,528	324.0	224.0	1.4464	35,477	35,477
W34300	TRANS/DISTR	1982	46,198	324.0	239.0	1.3556	62,626	62,626
W34300	TRANS/DISTR	1983	927	324.0	246.0	1.3171	1,220	1,220
W34300	TRANS/DISTR	1984	2,099	324.0	244.0	1.3279	2,787	2,787
W34300	TRANS/DISTR	1985	137	324.0	248.0	1.3065	178	178
W34300	TRANS/DISTR	1986	61,537	324.0	245.0	1.3224	81,376	81,376
W34300	TRANS/DISTR	1989	20,207	324.0	273.0	1.1868	23,982	23,982
W34300	TRANS/DISTR	1990	26,458	324.0	273.0	1.1868	31,400	31,400
W34300	TRANS/DISTR	1992	5,311	324.0	277.0	1.1697	6,212	6,212
W34300	TRANS/DISTR	1993	27,136	324.0	281.0	1.1530	31,288	31,288
W34300	TRANS/DISTR	1994	105,891	324.0	291.0	1.1134	117,899	117,899
W34300	TRANS/DISTR	1995	68,089	324.0	286.0	1.1329	77,138	77,138
W34300	TRANS/DISTR	1996	33,147	324.0	289.0	1.1211	37,161	37,161
W34300	TRANS/DISTR	1996	9,326	324.0	292.0	1.1096	10,348	10,348
W34300	TRANS/DISTR	1997	145,093	324.0	299.0	1.0836	157,223	157,223
W34300	TRANS/DISTR	1998	37,882	324.0	301.0	1.0764	40,776	40,776
W34300	TRANS/DISTR	1998	14,079	324.0	300.0	1.0800	15,206	15,206
W34300	TRANS/DISTR	1999	1,687	324.0	313.0	1.0351	1,747	1,747
W34300	TRANS/DISTR	2000	7,690	324.0	316.0	1.0253	7,885	7,885
	W34300	Class Totals	884,097				1,474,808	1,474,808
W34500	SERVICES	1959	107	288.0	49.0	5.8776	628	628
W34500	SERVICES	1962	151	288.0	56.0	5.1429	776	776
W34500	SERVICES	1963	8	288.0	56.0	5.1429	41	41
W34500	SERVICES	1965	987	288.0	61.0	4.7213	4,659	4,659

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 7
Witness: Bourassa

Company Code: 4002 Business Area: 4503 Tubac Valley Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34500	SERVICES	1967	2,187	288.0	66.0	4.3636	9,543	9,543
W34500	SERVICES	1968	2,677	288.0	68.0	4.2353	11,337	11,337
W34500	SERVICES	1969	4,024	288.0	72.0	4.0000	16,096	16,096
W34500	SERVICES	1970	6,500	288.0	83.0	3.4699	22,554	22,554
W34500	SERVICES	1971	3,536	288.0	88.0	3.2727	11,572	11,572
W34500	SERVICES	1972	2,978	288.0	92.0	3.1304	9,322	9,322
W34500	SERVICES	1973	1,517	288.0	100.0	2.8800	4,368	4,368
W34500	SERVICES	1974	3,291	288.0	118.0	2.4407	8,032	8,032
W34500	SERVICES	1975	7,798	288.0	124.0	2.3226	18,111	18,111
W34500	SERVICES	1976	2,084	288.0	129.0	2.2326	4,652	4,652
W34500	SERVICES	1977	739	288.0	142.0	2.0282	1,498	1,498
W34500	SERVICES	1978	3,541	288.0	150.0	1.9200	6,798	6,798
W34500	SERVICES	1979	761	288.0	168.0	1.7143	1,304	1,304
W34500	SERVICES	1980	3,204	288.0	181.0	1.5912	5,098	5,098
W34500	SERVICES	1981	1,026	288.0	192.0	1.5000	1,539	1,539
W34500	SERVICES	1982	804	288.0	198.0	1.4545	1,169	1,169
W34500	SERVICES	1984	980	288.0	211.0	1.3649	1,337	1,337
W34500	SERVICES	1987	1,942	288.0	227.0	1.2687	2,463	2,463
W34500	SERVICES	1988	643	288.0	228.0	1.2632	813	813
W34500	SERVICES	1988	945	288.0	230.0	1.2522	1,183	1,183
W34500	SERVICES	1989	1,129	288.0	221.0	1.3032	1,471	1,471
W34500	SERVICES	1989	29	288.0	224.0	1.2857	37	37
W34500	SERVICES	1990	579	288.0	228.0	1.2632	731	731
W34500	SERVICES	1991	1,265	288.0	235.0	1.2255	1,551	1,551
W34500	SERVICES	1992	12,009	288.0	241.0	1.1950	14,350	14,350
W34500	SERVICES	1992	2,958	288.0	251.0	1.1474	3,394	3,394
W34500	SERVICES	1993	24,487	288.0	251.0	1.1474	28,096	28,096

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 8
Witness: Bourassa

Company Code: 4002 Business Area: 4503 Tubac Valley Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34500	SERVICES		1993	425	288.0	249.0	1.1566	491	491
W34500	SERVICES		1994	18,109	288.0	265.0	1.0868	19,681	19,681
W34500	SERVICES		1995	4,609	288.0	253.0	1.1383	5,246	5,246
W34500	SERVICES		1995	28,889	288.0	255.0	1.1294	32,627	32,627
W34500	SERVICES		1996	3,542	288.0	263.0	1.0951	3,879	3,879
W34500	SERVICES		1996	15,647	288.0	262.0	1.0992	17,200	17,200
W34500	SERVICES		1997	18,575	288.0	266.0	1.0827	20,111	20,111
W34500	SERVICES		1998	5,405	288.0	268.0	1.0746	5,808	5,808
W34500	SERVICES		1998	12,710	288.0	261.0	1.1034	14,025	14,025
W34500	SERVICES		1999	7,195	288.0	274.0	1.0511	7,563	7,563
W34500	SERVICES		2000	4,602	288.0	278.0	1.0360	4,767	4,767
W34500	SERVICES		2001	58,340	288.0	288.0	1.0000	58,340	58,340
		W34500	Class Totals	272,942				384,282	384,282
W34600	METERS		1959	562	350.0	54.0	6.4815	3,642	3,642
W34600	METERS		1961	43	350.0	57.0	6.1404	264	264
W34600	METERS		1971	1,053	350.0	89.0	3.9326	4,141	4,141
W34600	METERS		1972	69	350.0	94.0	3.7234	256	256
W34600	METERS		1973	1,302	350.0	100.0	3.5000	4,557	4,557
W34600	METERS		1974	214	350.0	118.0	2.9661	634	634
W34600	METERS		1977	172	350.0	151.0	2.3179	398	398
W34600	METERS		1978	197	350.0	162.0	2.1605	425	425
W34600	METERS		1979	443	350.0	174.0	2.0115	891	891
W34600	METERS		1981	1,995	350.0	202.0	1.7327	3,456	3,456
W34600	METERS		1982	1,631	350.0	219.0	1.5982	2,606	2,606

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 9
Witness: Bourassa

Company Code: 4002 Business Area: 4503 Tubac Valley Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34600	METERS		1984	1,520	350.0	241.0	1.4523	2,207	2,207
W34600	METERS		1985	2,392	350.0	239.0	1.4644	3,502	3,502
W34600	METERS		1986	4,559	350.0	248.0	1.4113	6,435	6,435
W34600	METERS		1987	3,562	350.0	253.0	1.3834	4,928	4,928
W34600	METERS		1988	1,035	350.0	256.0	1.3672	1,415	1,415
W34600	METERS		1988	1,265	350.0	259.0	1.3514	1,709	1,709
W34600	METERS		1989	2,277	350.0	261.0	1.3410	3,053	3,053
W34600	METERS		1990	28,661	350.0	262.0	1.3359	38,289	38,289
W34600	METERS		1990	4,884	350.0	264.0	1.3258	6,475	6,475
W34600	METERS		1991	996	350.0	276.0	1.2681	1,263	1,263
W34600	METERS		1992	1,816	350.0	278.0	1.2590	2,286	2,286
W34600	METERS		1992	1,727	350.0	283.0	1.2367	2,136	2,136
W34600	METERS		1993	5,835	350.0	292.0	1.1986	6,993	6,993
W34600	METERS		1994	406	350.0	304.0	1.1513	467	467
W34600	METERS		1994	203	350.0	297.0	1.1785	239	239
W34600	METERS		1995	838	350.0	303.0	1.1551	968	968
W34600	METERS		1995	4,155	350.0	303.0	1.1551	4,799	4,799
W34600	METERS		1996	247	350.0	316.0	1.1076	273	273
W34600	METERS		1996	1,649	350.0	318.0	1.1006	1,814	1,814
W34600	METERS		1997	7,396	350.0	322.0	1.0870	8,039	8,039
W34600	METERS		1998	1,695	350.0	325.0	1.0769	1,825	1,825
W34600	METERS		1998	1,074	350.0	322.0	1.0870	1,167	1,167
W34600	METERS		2000	47	350.0	339.0	1.0324	49	49
W34600	METERS		2001	2,024	350.0	350.0	1.0000	2,024	2,024
		W34600	Class Totals	87,950				123,642	123,642

Company Code: 4002 Business Area: 4503 Tubac Valley Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34800	HYDRANTS		1967	683	527.0	68.0	7.7500	5,293	5,293
W34800	HYDRANTS		1970	656	527.0	84.0	6.2738	4,115	4,115
W34800	HYDRANTS		1977	882	527.0	175.0	3.0114	2,656	2,656
W34800	HYDRANTS		1985	385	527.0	287.0	1.8362	706	706
W34800	HYDRANTS		1989	541	527.0	338.0	1.5592	843	843
W34800	HYDRANTS		1990	4,972	527.0	349.0	1.5100	7,508	7,508
W34800	HYDRANTS		1994	2,944	527.0	373.0	1.4129	4,160	4,160
W34800	HYDRANTS		1996	2,609	527.0	379.0	1.3905	3,627	3,627
W34800	HYDRANTS		1997	3,572	527.0	453.0	1.1634	4,156	4,156
W34800	HYDRANTS		1998	4,178	527.0	467.0	1.1285	4,715	4,715
W34800	HYDRANTS		1998	2,764	527.0	466.0	1.1309	3,125	3,125
		W34800	Class Totals	24,188				40,910	40,910
W38900	LAND/LAND RIGHTS		1990	2,755	180.2	129.4	1.3926	3,836	2,755
		W38900	Class Totals	2,755				3,836	2,755
W39000	MISC STRUCTURES		1995	497	350.0	298.0	1.1745	584	584
		W39000	Class Totals	497				584	584
W39100	OFFICE FURN/EQUIP		1994	163	180.2	148.7	1.2118	197	197
W39100	OFFICE FURN/EQUIP		1995	1,543	180.2	152.2	1.1840	1,826	1,826

Company Code: 4002 Business Area: 4503 Tubac Valley Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W39100	OFFICE FURN/EQUIP	1996	2,688	180.2	156.6	1.1507	3,093	3,093
W39100	OFFICE FURN/EQUIP	1997	3,537	180.2	160.6	1.1220	3,969	3,969
W39100	OFFICE FURN/EQUIP	1997	743	180.2	160.6	1.1220	834	834
W39100	OFFICE FURN/EQUIP	1998	2,775	180.2	163.6	1.1015	3,057	3,057
	W39100	Class Totals	11,451				12,978	12,978
W39110	COMPUTER EQUIPMENT	1994	1,021	180.2	148.7	1.2118	1,237	1,237
W39110	COMPUTER EQUIPMENT	1996	3,462	180.2	156.6	1.1507	3,984	3,984
W39110	COMPUTER EQUIPMENT	1998	3,655	180.2	163.6	1.1015	4,026	4,026
W39110	COMPUTER EQUIPMENT	2000	1,295	180.2	173.1	1.0410	1,349	1,349
	W39110	Class Totals	9,435				10,597	10,597
W39200	TRANSPORT EQUIP	1997	307	180.2	160.6	1.1220	344	344
W39200	TRANSPORT EQUIP	1998	16,858	180.2	163.6	1.1015	18,569	18,569
	W39200	Class Totals	17,165				18,914	18,914
W39300	STORES EQUIPMENT	1994	3,417	180.2	148.7	1.2118	4,141	4,141
	W39300	Class Totals	3,417				4,141	4,141
W39400	TOOLS AND WORK EQUIP	1982	259	180.2	97.4	1.8501	479	479
W39400	TOOLS AND WORK EQUIP	1988	57	180.2	117.7	1.5310	87	87

Company Code: 4002 Business Area: 4503 Tubac Valley Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W39400	TOOLS AND WORK EQUIP		1990	171	180.2	129.4	1.3926	238	238
W39400	TOOLS AND WORK EQUIP		1994	5,905	180.2	148.7	1.2118	7,156	7,156
W39400	TOOLS AND WORK EQUIP		1996	61	180.2	156.6	1.1507	70	70
W39400	TOOLS AND WORK EQUIP		1997	643	180.2	160.6	1.1220	722	722
W39400	TOOLS AND WORK EQUIP		1998	1,062	180.2	163.6	1.1015	1,170	1,170
		W39400	Class Totals	8,160				9,924	9,924
W39700	COMM EQUIP		1994	1,419	180.2	148.7	1.2118	1,719	1,719
W39700	COMM EQUIP		1995	450	180.2	152.2	1.1840	532	532
W39700	COMM EQUIP		1996	399	180.2	156.6	1.1507	460	460
W39700	COMM EQUIP		1997	191	180.2	160.6	1.1220	215	215
		W39700	Class Totals	2,460				2,927	2,927
W39800	MISC EQUIP		1997	659	180.2	160.6	1.1220	739	739
		W39800	Class Totals	659				739	739
Company Code:	4002	Business Area:	4503	1,991,490				3,118,168	3,099,557

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Income Statement

Exhibit
Rebuttal Schedule C-1
Page 1
Witness: Bourassa

Line No.		Direct Test Year Adjusted Results	Label	Adjustment	Rebuttal Test Year Adjusted Results	Proposed Rate Increase	Rebuttal Adjusted with Rate Increase
1	**Revenues**						
2	Metered Water Revenues	$ 251,795			$ 251,795	186,106	$ 437,901
3	Unmetered Water Revenues	-			-		-
4	Other Water Revenues	2,691			2,691		2,691
5		$ 254,486		$ -	$ 254,486	$ 186,106	$ 440,592
6	**Operating Expenses**						
7	Salaries and Wages	$ 77,690	1/6	(3,739)	$ 73,951		$ 73,951
8	Purchased Water	-			-		-
9	Purchased Power	20,767			20,767		20,767
10	Chemicals	16			16		16
11	Repairs and Maintenance	18,029			18,029		18,029
12	Office Supplies and Expense	19,965	7	(2,122)	17,842		17,842
13	Outside Services	10,516			10,516		10,516
14	Service Company Charges	38,653	10	(1,292)	37,361		37,361
15	Water Testing	1,420			1,420		1,420
16	Rents	3,454			3,454		3,454
17	Transportation Expenses	-			-		-
18	Insurance - General Liability	3,428	8	(443)	2,985		2,985
19	Insurance - health and Life	-			-		-
20	Regulatory Commission Expense - Rate Case	1,680			1,680		1,680
21	Miscellaneous Expense	7,022	9	1	7,023		7,023
22	Depreciation Expense	37,216	3	149	37,365		37,365
23	Taxes Other Than Income	4,809	2	286	5,095		5,095
24	Property Taxes	23,752	4	(677)	23,075		23,075
25	Income Tax	(28,507)		6,656	(21,851)		49,984
26					-		-
27	**Total Operating Expenses**	$ 239,909		$ (1,180)	$ 238,729	$ -	$ 310,564
28	**Operating Income**	$ 14,577		$ 1,180	$ 15,757	$ 186,106	$ 130,028
29	**Other Income (Expense)**						
30	Interest Income	-			-		-
31	Other income	-			-		-
32	Interest Expense	(59,925)	5	9,409	(50,516)		(50,516)
33	Other Expense	-			-		-
34	Gain/Loss Sale of Fixed Assets				-		-
35	**Total Other Income (Expense)**	$ (59,925)		$ 9,409	$ (50,516)	$ -	$ (50,516)
36	**Net Profit (Loss)**	$ (45,348)		$ 10,589	$ (34,759)	$ 186,106	$ 79,512
37							
38	SUPPORTING SCHEDULES:					RECAP SCHEDULES:	
39	Rebuttal C-2					Rebuttal A-1	
40							
41							

Arizona American
Summary of Rebuttal Adjustments
Test Year December 31, 2001

Exhibit
Rebuttal Schedule C-2
Witness: Bourassa
Page1

	Water/ Sewer Label	Description	Tubac Water
Revenues			
Revenues		None	
Other Revenues		None	
			$ -
Operating Expenses			
Salaries and Wages	1	Adjust to Actual 2002 Wages	$ 4,828
	6	Adjust to Actual 2002 Additional (Corporate)	(8,567)
Purchased Water	11	Adjust to annualized 2001 qty ordered	
Purchased Wastewater Treatment		None	
Purchased Power		None	
Fuel for Power Production			
Chemicals		None	
Materials ans Supplies		None	
Repairs and Maintenance		None	
Office Supplies and Expense	7	Adjust to Actual 2002 Additional (Corporate)	(2,122)
Outside Services			
Service Company Charges	10	Adjust to Actual 2002 Service Company Charges	(1,292)
Water Testing		None	
Rents		None	
Transportation Expenses			
Insurance - General Liability	8	Adjust to Actual 2002 Additional (Corporate)	(443)
Insurance - Health and Life		None	
Rate Case Expense		None	
Miscellaneous Expense	9	Adjust to Actual 2002 Additional (Corporate)	1
Depreciation Expense	3	Depreciation Expense	149
Taxes Other Than Income	2	Adjust to 2002 PR Tax based on Actual Wages	286
Property Taxes	4	Property Taxes	(677)
Income Tax			6,656
Tolleson Wastewater User Fees		None	
Total Operating Expenses			$ (1,180)
Operating Income			$ 1,180

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 1

Exhibit
Rebuttal Schedule C-2
Page 2
Witness: Bourassa

Line No.			Amount
1	Projected Salaries & Wages and Related Expenses		
2			
3	Actual 2002 Wages and Salaries		
4	601	Salaries & Wages	$ 64,491
5			
6	Direct Filing Proposed Wages and Salaries		
7	601	Salaries & Wages	$ 59,664
8			
9	Increase (Decrease)		$ 4,828
10			
11	Adjustment to Revenues and/or Expenses		$ 4,828
12			
13			
14			
15			

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 2

Exhibit
Rebuttal Schedule C-2
Page 3
Witness: Bourassa

Line No.				
1	Projected Salaries & Wages and Related Expenses			
2				
3	PR Taxes Based on Actual 2002 Wages and Salaries		**Amount**	
4	408	Taxes Other Than Income		5,095
5				
6	Direct Filing Proposed PR Taxes			
7	408	Taxes Other Than Income		4,809
8				
9	Increase (Decrease)		$	286
10				
11	Adjustment to Revenues and/or Expenses		$	286
12				
13				
14				
15				

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 3

Exhibit
Rebuttal Schedule C-2
Page 4
Witness: Bourassa

Depreciation Expense

Line No.	Account No.	Description	Rebuttak Original Cost	Rate	Depreciation Expense
5		**Intangible**			
6	301.00	Organization	$ 567	0.00%	$ -
7	302.00	Franchises	2,030	0.00%	-
8	303.00	Miscellaneous Intangibles	-	0.00%	-
9		**Subtotal Intangible**	$ 2,597		$ -
10					
11		**Source of Supply**			
12	310.00	Land and Land Rights	$ 20,414	0.00%	$ -
13	311.00	Structures and Improvements	20,727	2.40%	497
14	312.00	Collecting and Impounding Res.	-	0.00%	-
15	313.00	Lakes, Rivers, Other Intakes	-	0.00%	-
16	314.00	Wells and Springs	114,410	3.08%	3,524
17		**Subtotal Source of Supply**	$ 155,550		$ 4,021
18					
19		**Pumping**			
20	320.00	Land and Land Rights	$ 50	0.00%	$ -
21	321.00	Structures and Improvements	14,608	1.94%	283
22	323.00	Other Power Production	-	0.00%	-
23	325.00	Electric Pumping Equipment	270,574	4.24%	11,472
24	326.00	Diesel Pumping Equipment	879	5.00%	44
25	328.10	Gas Engine Pumping Equipment	42,995	4.24%	1,823
26		**Subtotal Pumping**	$ 329,106		$ 13,623
27					
28		**Water Treatment**			
29	330.00	Land and Land Rights	$ 50	0.00%	$ -
30	331.00	Structures and Improvements	-	0.00%	-
31	332.00	Water Treatment Equipment	505	4.00%	20
32		**Subtotal Water Treatment**	$ 555		$ 20
33					
34		**Transmission and Distribution**			
35	340.00	Land and Land Rights	$ 539	0.00%	$ -
36	341.00	Structures and Improvements	156	1.92%	3
37	342.00	Distribution, Reservoirs, & ST	142,420	1.62%	2,307
38	343.00	Transmission and Distribution	939,168	1.97%	18,502
39	344.00	Fire Mains	-	0.00%	-
40	345.00	Services	272,942	2.45%	6,687
41	346.00	Meters	87,950	2.42%	2,128
42	348.00	Hydrants	24,189	1.97%	477
43	349.00	Other Transmission & Distribution	-	0.00%	-
44		**Subtotal Transmission and Distribution**	$ 1,467,364		$ 30,104
45					
46		**General**			
47	389.00	Land and Land Rights	$ 26	0.00%	$ -
48	390.00	Structures and Improvements	17,767	2.89%	513
49	391.00	Office Funiture and Equipment	8,530	3.28%	280
50	391.10	Computer Equipment	9,969	3.28%	327
51	392.00	Transportation Equipment	9,535	25.00%	2,384
52	393.00	Stores Equipment	152	4.00%	6
53	394.00	Tools, Shop and Garage	2,181	3.42%	75
54	395.00	Laboratory Equipment	691	0.00%	-
55	396.00	Power Operated Equipment	635	0.00%	-
56	397.00	Communication Equipment	3,848	5.03%	194
57	398.00	Miscellaneous Equipment	1,390	4.93%	69
58		**Subtotal General**	$ 54,724		$ 3,847
59					
60					
61					
62					
63		TOTALS	$ 2,009,896	0.02568	$ 51,615
64					
65		Amortization of Deferred Regulatory Assets	$ 4,596	2.5680%	118
66					
67		Less: Amortization of Contributions	$ 143,675	10.0000%	(14,367)
68		Rebuttal Depreciation Expense			$ 37,365
69					
70		Direct Filing Depreciation Expense			37,216
71					
72		Increase (decrease) in Depreciation Expense			149
73					
74		Adjustment to Revenues and/or Expenses			$ 149
75					

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 4

Exhibit
Rebuttal Schedule C-2
Page 5
Witness: Bourassa

Line No.		
1	Adjust Property Taxes to Reflect Proposed Revenues:	
2		
3	Rebuttal Adjusted Revenues in year ended 12/31/01	$ 254,486
4	Rebuttal Adjusted Revenues in year ended 12/31/01	254,486
5	Proposed Revenues	440,592
6	Average of three year's of revenue	$ 316,521
7	Average of three year's of revenue, times 2	633,043
8	Add:	
9	Construction Work in Progess at 10%	
10	Deduct:	
11	Book Value of Transportation Equipment	9,535
12	Book Value of Transportation Equipment (proforma)	0
13	Total Book Value of Transportation Equipment	$ 9,535
14		
15	Full Cash Value	$ 623,508
16	Assessment Ratio	25%
17	Assessed Value	155,877
18	Property Tax Rate	14.796183%
19		
20	Property Tax	23,064
21	Tax on Parcels	12
22		
23	Total Rebuttal Property Tax at Proposed Rates	$ 23,075
24	Direct Filing Proposed Property Taxes	23,752
25	Increase (Decrease) in Property Taxes	$ (677)
26		
27		
28	Adjustment to Revenues and/or Expenses	$ (677)
29		
30		

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 5

Exhibit
Rebuttal Schedule C-2
Page 6
Witness: Bourassa

Line No.		
1	Interest Synchronization with Rate Base	
2		
3	Rebuttal Fair Value Rate Base	$1,732,373
4	Weigted Cost of Debt from Schedule D-1	2.92%
5	Rebuttal Synchronized Interest Expense	50,516
6	Direct Filing Interest Expense	59,925
7	Increase in Interest Expense	$ (9,409)
8		
9	Adjustment to Revenues and/or Expense	$ (9,409)
10		
11		

Arizona American - Tubac Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 6

Exhibit
Rebuttal Schedule C-2
Page 7
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Salaries & Wages Expense (C	$	9,459
5			
6	Direct Filing Proposed Additonal Salaries & Wages Ex		18,026
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	(8,567)
10			
11	Adjustment to Revenue and/or Expense	$	(8,567)
12			
13			
14			
15			

Arizona American - Tubac Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 7

Exhibit
Rebuttal Schedule C-2
Page 8
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Office Expense (Corporate)	$	9,325
5			
6	Direct Filing Proposed Additonal Office Expense (Corp		11,447
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	(2,122)
10			
11	Adjustment to Revenue and/or Expense	$	(2,122)
12			
13			
14			
15			

Arizona American - Tubac Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 8

Exhibit
Rebuttal Schedule C-2
Page 9
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Insurance Expense (Corporate)	$	2,969
5			
6	Direct Filing Proposed Additonal Insurance Expense (		3,412
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	(443)
10			
11	Adjustment to Revenue and/or Expense	$	(443)
12			
13			
14			
15			

Arizona American - Tubac Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 9

Exhibit
Rebuttal Schedule C-2
Page 10
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Misc. Expense (Corporate)	$	223
5			
6	Direct Filing Proposed Additonal Misc. Expense (Corp		221
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	1
10			
11	Adjustment to Revenue and/or Expense	$	1
12			
13			
14			
15			

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 10

Exhibit
Schedule C-2
Page 11
Witness: Bourassa

Line No.			
1	Service Company Charges		
2			
3	Total 2002 Charges	$ 4,981,460	
4	Allocation Factor (4 factor Formula)	0.0075	
5	Total Charges		$ 37,361
6			
7			
8	Direct Filing Proposed Charges	$ 5,153,711	
9	Allocation Factor (4 factor Formula)	0.0075	
10	Total Charges		38,653
11			
12			
13	Adjustment to Revenues and/or Expenses		$ (1,292)
14			
15			
16			
17			

Arizona American - Tubac Water
Test Year Ended December 31, 2001
Summary of Cost of Capital

Exhibit
Rebuttal Schedule D-1
Page 1
Witness: Stephenson

Line No.	Item of Capital	End of Test Year Percent of Total	(e) Cost Rate	Weighted Cost	End of Projected Year Percent of Total	(e) Cost Rate	Weighted Cost
1	Long-Term Debt	60.00%	4.86%	2.92%	60.00%	4.86%	2.92%
2							
3	Stockholder's Equity (c)	40.00%	11.50%	4.60%	40.00%	11.50%	4.60%
4							
5	Totals	100.00%		7.52%	100.00%		7.52%
6							
7							
8	SUPPORTING SCHEDULES:				RECAP SCHEDULES:		
9							
10							
11							
12							
13							

MOHAVE
WATER

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Rebuttal Schedule A-1
Page 1
Witness: Bourassa

Line No.				
1	Fair Value Rate Base		$ 13,422,542	
2				
3	Adjusted Operating Income		888,029	
4				
5	Current Rate of Return		6.62%	
6				
7	Required Operating Income		$ 1,008,838	
8				
9	Required Rate of Returnon Fair Value Rate base		7.52%	
10				
11	Operating Income Deficiency		$ 120,809	
12				
13	Gross Revenue Conversion Factor		1.6286	
14				
15	Increase in Gross Revenue			
16	Requirement		$ 196,754	
17				
18	Customer	Present	Proposed	Dollar	Percent
19	Classification	Rates	Rates	Increase	Increase
20	Residential 5/8 Inch	$ 2,648,370	$ 2,769,461	$ 121,091	4.57%
21	Residential 1 Inch	15,626	16,355	729	4.66%
22	Residential 1.5 Inch	-	-	-	0.00%
23	Residential 2 Inch	14,500	15,181	681	4.70%
24		0	0	0	0
25	Residential Muti-family 5/8 Inch	94,231	98,486	4,255	4.52%
26	Residential Muti-family 1 Inch	44,888	46,920	2,032	4.53%
27	Residential Muti-family 1.5 Inch	16,223	16,944	721	4.44%
28	Residential Muti-family 2 Inch	248,296	259,467	11,170	4.50%
29	Residential Muti-family 4 Inch	17,645	18,442	797	4.52%
30	Residential Muti-family 6 Inch	162,922	170,218	7,296	4.48%
31		0	0	0	0
32	Rio Water Residential 5/8 Inch	80,529	84,197	3,668	4.55%
33	Rio Water Residential 1 Inch	26	27	1	4.56%
34	Rio Water Residential 2 Inch	74	77	3	4.55%
35		0	0	0	0
36	Commercial 5/8 Inch	125,418	131,218	5,800	4.62%
37	Commercial 1 Inch	90,568	94,804	4,236	4.68%
38	Commercial 1.5 Inch	28,828	30,185	1,357	4.71%
39	Commercial 2 Inch	355,657	372,403	16,746	4.71%
40	Commercial 3 Inch	51,990	54,437	2,447	4.71%

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Rebuttal Schedule A-1
Page 2
Witness: Bourassa

Line No.		Present Rates	Proposed Rates	Dollar Increase	Percent Increase
1					
2	Commercial Multi-Unit 5/8 Inch	16,427	17,174	747	4.55%
3	Commercial Multi-Unit 1 Inch	3,014	3,149	135	4.48%
4	Commercial Multi-Unit 1.5 Inch	2,619	2,741	122	4.66%
5	Commercial Multi-Unit 2 Inch	9,383	9,814	431	4.59%
6		-	-	-	0.00%
7	Public Authority 58 Inch	4,450	4,651	201	4.52%
8	Public Authority 1 Inch	5,109	5,348	239	4.67%
9	Public Authority 1.5 Inch	3,877	4,058	181	4.68%
10	Public Authority 2 Inch	61,130	64,005	2,874	4.70%
11	Public Authority 3 Inch	15,446	16,176	730	4.72%
12	Public Authority 4 Inch	19,712	20,643	931	4.72%
13	Public Authority 6 Inch	33,295	34,867	1,572	4.72%
14		-	-	-	0.00%
15	Private Fire 2 Inch	264	275	11	4.33%
16	Private Fire 4 Inch	4,554	4,759	205	4.50%
17	Private Fire 6 Inch	1,539	1,611	72	4.67%
18	Private Fire 8 Inch	588	615	27	4.58%
19	Private Fire 10 Inch	180	188	8	4.60%
20	Private Fire Hydrant	14,489	15,153	664	4.58%
21	Miscellaneous Revenues	108,705	108,705	-	0.00%
22	Difference Between Bill Count Rev. & G/L Rev.	48,141	50,376	2,235	4.64%
23	Subtotal of Water Revenues	$ 4,348,715	$ 4,543,132	$ 194,417	4.47%
24	**Revenue Annualization**				
25	Residential 5/8 Inch	$ 49,762	$ 52,038	$ 2,276	4.57%
26	Residential 1 Inch	1,073	1,123	50	4.66%
27	Residential 1.5 Inch	-	-	-	0.00%
28	Residential 2 Inch	(1,244)	(1,302)	(58)	4.69%
29		0	0	0	0
30	Residential Muti-family 5/8 Inch	(1,693)	(1,771)	(78)	4.63%
31	Residential Muti-family 1 Inch	57	59	3	4.58%
32	Residential Muti-family 1.5 Inch	(277)	(289)	(12)	4.39%
33	Residential Muti-family 2 Inch	(13,893)	(14,510)	(617)	4.44%
34	Residential Muti-family 4 Inch	-	-	-	0.00%
35	Residential Muti-family 6 Inch	(10,652)	(11,114)	(463)	4.34%
36					
37	Rio Water Residential 5/8 Inch	2,721	2,844	124	4.55%
38	Rio Water Residential 1 Inch	287	300	13	4.56%
39	Rio Water Residential 2 Inch	212	221	10	4.55%
40		0	0	0	0
41	Commercial 5/8 Inch	2,096	2,193	97	4.62%
42	Commercial 1 Inch	3,184	3,333	149	4.67%
43	Commercial 1.5 Inch	0	0	0	0
44	Commercial 2 Inch	10,608	11,107	499	4.71%
45	Commercial 3 Inch	2,711	2,839	128	4.70%

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Rebuttal Schedule A-1
Page 3
Witness: Bourassa

Line No.		Present Rates	Proposed Rates	Dollar Increase	Percent Increase
1					
2	Commercial Multi-Unit 5/8 Inch	3,966	4,150	185	4.65%
3	Commercial Multi-Unit 1 Inch	42	44	2	4.45%
4	Commercial Multi-Unit 1.5 Inch	0	0	0	0
5	Commercial Multi-Unit 2 Inch	(2,842)	(2,970)	(128)	4.50%
6		0	0	0	0
7	Public Authority 58 Inch	0	0	0	0
8	Public Authority 1 Inch	45	47	2	4.66%
9	Public Authority 1.5 Inch	0	0	0	0
10	Public Authority 2 Inch	(977)	(1,023)	(46)	4.71%
11	Public Authority 3 Inch	0	0	0	0
12	Public Authority 4 Inch	(18)	(19)	(1)	4.50%
13	Public Authority 6 Inch	0	0	0	0
14		0	0	0	0
15	Private Fire 2 Inch	132	138	6	4.33%
16	Private Fire 4 Inch	0	0	0	0
17	Private Fire 6 Inch	81	85	4	4.67%
18	Private Fire 8 Inch	132	138	6	4.58%
19	Private Fire 10 Inch	-	-	-	0.00%
20	Private Fire Hydrant	(95)	(100)	(4)	4.58%
21	Total Revenue Annualization	$ 45,417	$ 47,562	$ 2,144	4.72%
22	Revenues from Page 1	$ 4,348,715	$ 4,543,132	$ 194,417	4.47%
23	Totals	$ 4,394,133	$ 4,590,694	$ 196,561	4.47%
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44	SUPPORTING SCHEDULES:				
45	Rebuttal B-1				
46	Rebuttal C-1				
47	Rebuttal D-1				
48	Rebuttal H-1				
49					

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Summary of Fair Value Rate Base

Exhibit
Rebuttal Schedule B-1
Page 1
Witness: Bourassa

Line No.		Original Cost Rate base	RCND Rate base	Fair Value Rate base (RCND Onl
1				
2	Gross Utility Plant in Service	$ 23,808,662	$ 33,059,063	$ 33,059,063
3	Less: Accumulated Depreciation	7,686,592	10,797,746	10,797,746
4				
5	Net Utility Plant in Service	$ 16,122,070	$ 22,261,317	$ 22,261,317
6				
7	Less:			
8	Advances in Aid of			
9	Construction	3,462,178	4,807,341	4,807,341
10	Contributions in Aid of			
11	Construction - Net of amortization	2,825,809	3,923,722	3,923,722
12	Customer Meter Deposits	107,711	107,711	107,711
13	Deferred Income Taxes & Credits	-	-	-
14	Investment tax Credits	-	-	-
15	Plus:			
16	Unamortized Finance			
17	Charges	-	-	-
18	Deferred Tax Assets	-	-	-
19	Allowance for Working Capital	-	-	-
20	Citizens Acquisition Adjustment	6,074,881	-	-
21				
22	Total Rate Base	$ 15,801,254	$ 13,422,542	$ 13,422,542
23				
24				
25				
26	SUPPORTING SCHEDULES:		RECAP SCHEDULES:	
27	Rebuttal B-2		Rebuttal A-1	
28	Rebuttal B-3			
29				
30				
31				

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Original Cost Rate Base Proforma Adjustments

Exhibit
Rebuttal Schedule B-2
Page 1
Witness: Bourassa

Line No.		Direct Adjusted at end of Test Year	Label	Amount	Rebuttal Adjusted at end of Test Year
1	Gross Utility				
2	Plant in Service	$ 23,833,079	(1)	(24,417)	$ 23,808,662
3					
4	**Less:**				
5					
6	Accumulated				
7	Depreciation	7,852,645	(2)	(166,054)	7,686,592
8					
9	Net Utility Plant				
10	in Service	$ 15,980,434			$ 16,122,070
11					
12	**Less:**				
13	Advances in Aid of				
14	Construction (Ratemaking Purposes Only)	3,462,178			3,462,178
15					
16	Contributions in Aid of				
17	Construction - Net (Ratemaking	2,825,809			2,825,809
18	Purposes Only)				
19	Customer Meter Deposits	107,711			107,711
20	Deferred Income Taxes	-			-
21	Investment Tax Credits	-			-
22	**Plus:**				
23	Unamortized Finance				
24	Charges	-			-
25	Deferred Tax Assets	-			-
26	Working capital	-			-
27	Citizens Acquisition Adjustment	6,121,931	(3)	(47,050)	6,074,881
28					
29	Total	$ 15,706,667			$ 15,801,254
30					
31					
32	(1) See Rebuttal B-2, Page 2				
33	(2) See Rebuttal B-2, Page 3				
34	(3) See Rebuttal B-2, Page 4				
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					

Arizona American - Mohave Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 2
Witness: Bourassa

Line No.	ccount No.	Description	Direct Original Cost	Adjustment	Rebuttal Original Cost	Direct Accumulated Depreciation	Adjustment	Rebuttal Accumulated Depreciation
1		**Intangible**						
2	301.00	Organization	$ 34,004	$ -	$ 34,004	$ -	$ -	$ -
3	302.00	Franchises	37,061	-	37,061	-	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	$ 71,064	$ -	$ 71,064	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 261,542	$ (52,494)	$ 209,047	$ -	$ -	$ -
9	311.00	Structures and Improvements	643,073	127,873	770,947	93,175	-	93,175
10	312.00	Collecting and Impounding Res.	663,944	-	663,944	85,053	-	85,053
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	802,320	(48,111)	754,209	291,301	(37,111)	254,190
13		**Subtotal Source of Supply**	$ 2,370,879	$ 27,268	$ 2,398,147	$ 469,529	$ (37,111)	$ 432,418
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ 2,361	$ -	$ 2,361	$ -	$ -	$ -
17	321.00	Structures and Improvements	1,687	-	1,687	(2,625)	-	(2,625)
18	323.00	Other Power Production	-	-	-	-	-	-
19	325.00	Electric Pumping Equipment	1,708,531	146,092	1,854,623	955,693	-	955,693
20	326.00	Diesel Pumping Equipment	-	-	-	-	-	-
21	328.10	Gas Engine Pumping Equipment	-	-	-	-	-	-
22		**Subtotal Pumping**	$ 1,712,579	$ 146,092	$ 1,858,671	$ 953,068	$ -	$ 953,068
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -	$ -	$ -	$ -	$ -	$ -
26	331.00	Structures and Improvements	15,157	-	15,157	7,145	-	7,145
27	332.00	Water Treatment Equipment	49,196	1,674	50,870	46,935	-	46,935
28		**Subtotal Water Treatment**	$ 64,353	$ 1,674	$ 66,027	$ 54,081	$ -	$ 54,081
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ 9,609	$ -	$ 9,609	$ -	$ -	$ -
32	341.00	Structures and Improvements	4,583	-	4,583	2,040	-	2,040
33	342.00	Distribution, Reservoirs, & ST	1,599,028	(108,719)	1,490,310	252,618	(96,020)	156,598
34	343.00	Transmission and Distribution	11,691,493	(30,000)	11,661,493	3,624,332	-	3,624,332
35	344.00	Fire Mains	-	-	-	-	-	-
36	345.00	Services	2,863,818	-	2,863,818	1,417,991	-	1,417,991
37	346.00	Meters	1,825,557	-	1,825,557	601,180	-	601,180
38	348.00	Hydrants	-	-	-	-	-	-
39	349.00	Other Transmission & Distribution	23,400	(23,400)	-	-	-	-
40		**Subtotal Transmission and Distribution**	$ 18,017,489	$ (162,119)	$ 17,855,370	$ 5,898,160	$ (96,020)	$ 5,802,140
41								
42		**General**						
43	389.00	Land and Land Rights	$ 293	$ -	$ 293	$ -	$ -	$ -
44	390.00	Structures and Improvements	65,851	(32,923)	32,929	35,000	(32,923)	2,077
45	391.00	Office Funiture and Equipment	313,106	(11,960)	301,147	12,040	-	12,040
46	391.10	Computer Equipment	353,433	-	353,433	(79,435)	-	(79,435)
47	392.00	Transportation Equipment	542,457	3,678	546,135	348,481	-	348,481
48	393.00	Stores Equipment	2,865	-	2,865	1,959	-	1,959
49	394.00	Tools, Shop and Garage	118,742	821	119,563	80,036	-	80,036
50	395.00	Laboratory Equipment	7,277	-	7,277	5,316	-	5,316
51	396.00	Power Operated Equipment	71,294	-	71,294	51,145	-	51,145
52	397.00	Communication Equipment	110,561	3,050	113,611	15,517	-	15,517
53	398.00	Miscellaneous Equipment	10,836	-	10,836	7,748	-	7,748
54		**Subtotal General**	$ 1,596,716	$ (37,333)	$ 1,559,383	$ 477,807	$ (32,923)	$ 444,884
55								
56								
57								
58								
59		TOTAL WATER PLANT	$ 23,833,079	$ (24,417)	$ 23,808,662	$ 7,852,645	$ (166,054)	$ 7,686,592
60								
61		SUPPORTING SCHEDULES:						
62		Rebuttal B-2, page 2a, 2b, 3a, 3b						
63								

Arizona American - Mohave Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 2a
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Blank Not Used Adjustment 1	Unidentified Adjustment 2	Blank Mispost Adjustment 3	Blank Prev. Decision Adjustment 4	Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ 34,004					-
3	302.00	Franchises	37,061					-
4	303.00	Miscellaneous Intangibles	-					-
5		**Subtotal Intangible**	$ 71,064	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 261,542		(63,719)			11,225
9	311.00	Structures and Improvements	643,073					127,873
10	312.00	Collecting and Impounding Res.	663,944					-
11	313.00	Lakes, Rivers, Other Intakes	-					-
12	314.00	Wells and Springs	802,320		(37,111)			(11,000)
13		**Subtotal Source of Supply**	$ 2,370,879	$ -	$ (100,830)	$ -	$ -	$ 128,098
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ 2,361					-
17	321.00	Structures and Improvements	1,687					-
18	323.00	Other Power Production	-					-
19	325.00	Electric Pumping Equipment	1,708,531					146,092
20	326.00	Diesel Pumping Equipment	-					-
21	328.10	Gas Engine Pumping Equipment	-					-
22		**Subtotal Pumping**	$ 1,712,579	$ -	$ -	$ -	$ -	$ 146,092
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -					-
26	331.00	Structures and Improvements	15,157					-
27	332.00	Water Treatment Equipment	49,196					1,674
28		**Subtotal Water Treatment**	$ 64,353	$ -	$ -	$ -	$ -	$ 1,674
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ 9,609					-
32	341.00	Structures and Improvements	4,583					-
33	342.00	Distribution, Reservoirs, & ST	1,599,028		(96,020)			(12,699)
34	343.00	Transmission and Distribution	11,691,493					(30,000)
35	344.00	Fire Mains	-					-
36	345.00	Services	2,863,818					-
37	346.00	Meters	1,825,557					-
38	348.00	Hydrants	-					-
39	349.00	Other Transmission & Distribution	23,400					(23,400)
40		**Subtotal Transmission and Distributio**	$ 18,017,489	$ -	$ (96,020)	$ -	$ -	$ (66,099)
41								
42		**General**						
43	389.00	Land and Land Rights	$ 293					-
44	390.00	Structures and Improvements	65,851					-
45	391.00	Office Funiture and Equipment	313,106					(11,960)
46	391.10	Computer Equipment	353,433					-
47	392.00	Transportation Equipment	542,457					3,678
48	393.00	Stores Equipment	2,865					-
49	394.00	Tools, Shop and Garage	118,742					821
50	395.00	Laboratory Equipment	7,277					-
51	396.00	Power Operated Equipment	71,294					-
52	397.00	Communication Equipment	110,561					3,050
53	398.00	Miscellaneous Equipment	10,836					-
54		**Subtotal General**	$ 1,596,716	$ -	$ -	$ -	$ -	$ (4,410)
55								
56								
57								
58			-					
59		TOTAL WATER PLANT	$ 23,833,079	$ -	$ (196,850)	$ -	$ -	$ 205,356
60								

ADJ #		Reference
1	Plant Not Used and Useful	ACC Staff
2	Unidentified Plant	ACC Staff
3	Mis-posted Plant	ACC Staff
4	Plant Removed by Prev. Decision	ACC Staff
5	Post Test Year Plant	ACC Staff

Arizona American - Mohave Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 2b
Witness: Bourassa

Line No.	Account No.	Description	Blank AFUDC Adjustment 6	Blank Acquisition Adj Adjustment 7	Common Plant Adjustment Adjustment 8	Adjustment 9	Adjustment 10	Total Adjustments	Rebuttal Original Cost
1		**Intangible**							
2	301.00	Organization						$ -	$ 34,004
3	302.00	Franchises						-	37,061
4	303.00	Miscellaneous Intangibles						-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -	$ 71,064
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights						$ (52,494)	$ 209,047
9	311.00	Structures and Improvements						127,873	770,947
10	312.00	Collecting and Impounding Res.						-	663,944
11	313.00	Lakes, Rivers, Other Intakes						-	-
12	314.00	Wells and Springs						(48,111)	754,209
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ -	$ -	$ 27,268	$ 2,398,147
14									
15		**Pumping**							
16	320.00	Land and Land Rights						$ -	$ 2,361
17	321.00	Structures and Improvements						-	1,687
18	323.00	Other Power Production						-	-
19	325.00	Electric Pumping Equipment						146,092	1,854,623
20	326.00	Diesel Pumping Equipment						-	-
21	328.10	Gas Engine Pumping Equipment						-	-
22		**Subtotal Pumping**	$ -	$ -	$ -	$ -	$ -	$ 146,092	$ 1,858,671
23									
24		**Water Treatment**						$ -	
25	330.00	Land and Land Rights						-	$ -
26	331.00	Structures and Improvements						-	15,157
27	332.00	Water Treatment Equipment						1,674	50,870
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ -	$ -	$ 1,674	$ 66,027
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights						$ -	$ 9,609
32	341.00	Structures and Improvements						-	4,583
33	342.00	Distribution, Reservoirs, & ST						(108,719)	1,490,310
34	343.00	Transmission and Distribution						(30,000)	11,661,493
35	344.00	Fire Mains						-	-
36	345.00	Services						-	2,863,818
37	346.00	Meters						-	1,825,557
38	348.00	Hydrants						-	-
39	349.00	Other Transmission & Distribution						(23,400)	-
40		**Subtotal Transmission and Distributio**	$ -	$ -	$ -	$ -	$ -	$ (162,119)	$ 17,855,370
41									
42		**General**							
43	389.00	Land and Land Rights			-			$ -	$ 293
44	390.00	Structures and Improvements			(32,923)			(32,923)	32,929
45	391.00	Office Furniture and Equipment			-			(11,960)	301,147
46	391.10	Computer Equipment			-			-	353,433
47	392.00	Transportation Equipment			-			3,678	546,135
48	393.00	Stores Equipment			-			-	2,865
49	394.00	Tools, Shop and Garage			-			821	119,563
50	395.00	Laboratory Equipment			-			-	7,277
51	396.00	Power Operated Equipment			-			-	71,294
52	397.00	Communication Equipment			-			3,050	113,611
53	398.00	Miscellaneous Equipment			-			-	10,836
54		**Subtotal General**	$ -	$ -	$ (32,923)	$ -	$ -	$ (37,333)	$ 1,559,383
55									
56									
57								-	-
58								-	-
59		TOTAL WATER PLANT	$ -	$ -	$ (32,923)	$ -	$ -	$ (24,417)	$ 23,808,662
60									

ADJ #		Reference
6	Remove AFUDC Adjustment	ACC Staff
7	Acquisition Adjustment	
8	Common Plant Adjustments	Rebuttal B-2, Page 4
9		
10		

Arizona American - Mohave Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 3a
Witness: Bourassa

Line No.	Account No.	Description	Direct Accumulated Depreciation	Blank Not Used Adjustment 1	Unidentified Adjustment 2	Blank Mispost Adjustment 3	Blank Prev. Decision Adjustment 4	Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ -		-			
3	302.00	Franchises	-		-			
4	303.00	Miscellaneous Intangibles	-		-			
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ -		-			
9	311.00	Structures and Improvements	93,175					
10	312.00	Collecting and Impounding Res.	85,053					
11	313.00	Lakes, Rivers, Other Intakes	-					
12	314.00	Wells and Springs	291,301		(37,111)			
13		**Subtotal Source of Supply**	$ 469,529	$ -	$ (37,111)	$ -	$ -	$ -
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ -					
17	321.00	Structures and Improvements	(2,625)					
18	323.00	Other Power Production	-					
19	325.00	Electric Pumping Equipment	955,693					
20	326.00	Diesel Pumping Equipment	-					
21	328.10	Gas Engine Pumping Equipment	-					
22		**Subtotal Pumping**	$ 953,068	$ -	$ -	$ -	$ -	$ -
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -					
26	331.00	Structures and Improvements	7,145					
27	332.00	Water Treatment Equipment	46,935					
28		**Subtotal Water Treatment**	$ 54,081	$ -	$ -	$ -	$ -	$ -
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ -					
32	341.00	Structures and Improvements	2,040					
33	342.00	Distribution, Reservoirs, & ST	252,618		(96,020)			
34	343.00	Transmission and Distribution	3,624,332					
35	344.00	Fire Mains	-					
36	345.00	Services	1,417,991					
37	346.00	Meters	601,180					
38	348.00	Hydrants	-					
39	349.00	Other Transmission & Distribution	-					
40		**Subtotal Transmission and Distributio**	$ 5,898,160	$ -	$ (96,020)	$ -	$ -	$ -
41								
42		**General**						
43	389.00	Land and Land Rights	$ -					
44	390.00	Structures and Improvements	35,000					
45	391.00	Office Funiture and Equipment	12,040					
46	391.10	Computer Equipment	(79,435)					
47	392.00	Transportation Equipment	348,481					
48	393.00	Stores Equipment	1,959					
49	394.00	Tools, Shop and Garage	80,036					
50	395.00	Laboratory Equipment	5,316					
51	396.00	Power Operated Equipment	51,145					
52	397.00	Communication Equipment	15,517					
53	398.00	Miscellaneous Equipment	7,748					
54		**Subtotal General**	$ 477,807	$ -	$ -	$ -	$ -	$ -
55								
56								
57			-		-			
58			-		-			
59		TOTAL WATER PLANT	$ 7,852,645	$ -	$ (133,131)	$ -	$ -	$ -
60								
61								
62								
63								
64								
65								
66								
67								
68								

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Schedule B-2, Page 8
2	Unidentified Plant	ACC Staff
3	Mis-posted Plant	ACC Staff
4	Plant Removed by Prev. Deci	ACC Staff
5	Post Test Year Plant	ACC Staff

Arizona American - Mohave Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 3b
Witness: Bourassa

Line No.	Account No.	Description	Blank AFUDC Adjustment 6	Blank Acquisition Adj Adjustment 7	Common Plant Adjustment Adjustment 8	Adjustment 9	Adjustment 10	Total Adjustments	Rebuttal Accumulated Depreciation
1		**Intangible**							
2	301.00	Organization						$ -	$ -
3	302.00	Franchises						-	-
4	303.00	Miscellaneous Intangibles						-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights						$ -	$ -
9	311.00	Structures and Improvements						-	93,175
10	312.00	Collecting and Impounding Res.						-	85,053
11	313.00	Lakes, Rivers, Other Intakes						-	-
12	314.00	Wells and Springs						(37,111)	254,190
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ -	$ -	$ (37,111)	$ 432,418
14									
15		**Pumping**							
16	320.00	Land and Land Rights						$ -	$ -
17	321.00	Structures and Improvements						-	(2,625)
18	323.00	Other Power Production						-	-
19	325.00	Electric Pumping Equipment						-	955,693
20	326.00	Diesel Pumping Equipment						-	-
21	328.10	Gas Engine Pumping Equipment						-	-
22		**Subtotal Pumping**	$ -	$ -	$ -	$ -	$ -	$ -	$ 953,068
23									
24		**Water Treatment**							
25	330.00	Land and Land Rights						$ -	$ -
26	331.00	Structures and Improvements						-	7,145
27	332.00	Water Treatment Equipment						-	46,935
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ -	$ -	$ -	$ 54,081
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights						$ -	$ -
32	341.00	Structures and Improvements						-	2,040
33	342.00	Distribution, Reservoirs, & ST						(96,020)	156,598
34	343.00	Transmission and Distribution						-	3,624,332
35	344.00	Fire Mains						-	-
36	345.00	Services						-	1,417,991
37	346.00	Meters						-	601,180
38	348.00	Hydrants						-	-
39	349.00	Other Transmission & Distribution						-	-
40		**Subtotal Transmission and Distributio**	$ -	$ -	$ -	$ -	$ -	$ (96,020)	$ 5,802,140
41									
42		**General**							
43	389.00	Land and Land Rights			-			$ -	$ -
44	390.00	Structures and Improvements			(32,923)			(32,923)	2,077
45	391.00	Office Furniture and Equipment			-			-	12,040
46	391.10	Computer Equipment			-			-	(79,435)
47	392.00	Transportation Equipment			-			-	348,481
48	393.00	Stores Equipment			-			-	1,959
49	394.00	Tools, Shop and Garage			-			-	80,036
50	395.00	Laboratory Equipment			-			-	5,316
51	396.00	Power Operated Equipment			-			-	51,145
52	397.00	Communication Equipment			-			-	15,517
53	398.00	Miscellaneous Equipment			-			-	7,748
54		**Subtotal General**	$ -	$ -	$ (32,923)	$ -	$ -	$ (32,923)	$ 444,884
55									
56									
57								-	-
58								-	-
59		TOTAL WATER PLANT	$ -	$ -	$ (32,923)	$ -	$ -	$ (166,054)	$ 7,686,592
60									

ADJ #		Reference
6	Remove AFUDC Adjustment	ACC Staff
7	Acquisition Adjustment	
8	Common Plant Adjustments	Rebuttal B-2, Page 4
9		
10		

Arizona American - Mohave Water
Common Plant Allocation
at December 31, 2002

Exhibit
Rebuttal Schedule B-2
Page 4
Witness: Bourassa

Line No.	Account No.	Description	Allocation Factor	Direct Allocated Original Cost Amount	Rebuttal Allocated Original Cost Amount	Rebuttal Allocated Original Cost Adjustment	Direct Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Adjustment
1									
2		**Mohave Common Plant**							
3	389.00	Land and Land Rights	0.88640	$ 293	$ 293	$ -	$ -	$ -	$ -
4	390.00	Structures and Improvements	0.88640	122,727	89,805	(32,923)	58,920	25,997	(32,923)
5	391.00	Office Funiture and Equipment	0.88640	117,106	117,106	-	9,438	9,438	-
6	391.10	Computer Equipment	0.88640	290,120	290,120	-	(85,822)	(85,822)	-
7	392.00	Transportation Equipment	0.88640	524,857	524,857	-	285,102	285,102	-
8	393.00	Stores Equipment	0.88640	2,865	2,865	-	1,896	1,896	-
9	394.00	Tools, Shop and Garage	0.88640	117,242	117,242	-	75,310	75,310	-
10	395.00	Laboratory Equipment	0.88640	7,277	7,277	-	5,191	5,191	-
11	396.00	Power Operated Equipment	0.88640	71,294	71,294	-	47,856	47,856	-
12	397.00	Communication Equipment	0.88640	86,761	86,761	-	13,895	13,895	-
13	398.00	Miscellaneous Equipment	0.88640	10,836	10,836	-	7,388	7,388	-
14									
15									
16									
17									
18									
19		TOTALCOMMON PLANT		$ 1,351,379	$ 1,318,456	$ (32,923)	$ 419,174	$ 386,251	$ (32,923)
20									
21									
22		SUPPORTING SCHEDULES							
23		Rebuttal B-2, Page 5							
24									
25									
26									
27									

Arizona American - Maricopa
Original Cost and RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 5
Witness: Bourassa

Line No.	Account No.	Description		Direct Original Cost	Adjustment	Rebuttal Original Cost	Direct Accumulated Depreciation	Adjustment	Rebuttal Accumulated Depreciation
1									
2	389.00		0	$ 4,880	$ -	$ 4,880	$ -	$ -	$ -
3	390.00	Structures and Improvements		3,349,189	-	3,349,189	310,963	-	310,963
4	391.00	Office Funiture and Equipment		997,650	-	997,650	360,503	-	360,503
5	391.10	Computer Equipment		1,428,345	(607,932)	820,413	(434,702)	(36,834)	(471,536)
6	392.00	Transportation Equipment		1,797,409	-	1,797,409	1,038,162	-	1,038,162
7	393.00	Stores Equipment		28,727	-	28,727	7,782	-	7,782
8	394.00	Tools, Shop and Garage		411,051	-	411,051	18,237	-	18,237
9	395.00	Laboratory Equipment		130,207	-	130,207	22,954	-	22,954
10	396.00	Power Operated Equipment		120,325	(669)	119,656	42,813	(368)	42,444
11	397.00	Communication Equipment		577,488	-	577,488	332,600	-	332,600
12	398.00	Miscellaneous Equipment		277,101	(15,137)	261,964	128,455	(15,137)	113,318
13									
14									
15		TOTALCOMMON PLANT		$ 9,122,373	$ (623,738)	$ 8,498,635	$ 1,827,766	$ (52,339)	$ 1,775,427
16									
17				SUPPORTING SCHEDULES					
18				Rebuttal Schedule B-2, Page 6a, 6b, 7a, 7b					
19									
20									

Arizona American - Maricopa Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 6a
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Sun City West Water Unidentified Adjustment 1	Sun City Water Not Used Adjustment 2	Sun City Wastewater Unidentified Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ 4,880						
3	390.00	Structures and Improvements	3,349,189						
4	391.00	Office Funiture and Equipment	997,650						
5	391.10	Computer Equipment	1,428,345		(607,932)				
6	392.00	Transportation Equipment	1,797,409						
7	393.00	Stores Equipment	28,727						
8	394.00	Tools, Shop and Garage	411,051						
9	395.00	Laboratory Equipment	130,207						
10	396.00	Power Operated Equipment	120,325		(669)				
11	397.00	Communication Equipment	577,488						
12	398.00	Miscellaneous Equipment	277,101	(458)		(14,679)			
13		**Subtotal General**	$ 9,122,373	$ (458)	$ (608,601)	$ (14,679)	$ -	$ -	$ -
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									

ADJ #		Reference
1	Plant Not Used and Useful	ACC Staff, Rebuttal B-2, Page 8
2	Plant Not Used and Useful	ACC Staff, Rebuttal B-2, Page 8
3	Plant Not Used and Useful	ACC Staff, Rebuttal B-2, Page 8
4		
5		

Arizona American - Maricopa Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 6b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Original Cost
1		**General**								
2	389.00	Land and Land Rights							$ -	$ 4,880
3	390.00	Structures and Improvements							-	3,349,189
4	391.00	Office Funiture and Equipment							-	997,650
5	391.10	Computer Equipment							(607,932)	820,413
6	392.00	Transportation Equipment							-	1,797,409
7	393.00	Stores Equipment							-	28,727
8	394.00	Tools, Shop and Garage							-	411,051
9	395.00	Laboratory Equipment							-	130,207
10	396.00	Power Operated Equipment							(669)	119,656
11	397.00	Communication Equipment							-	577,488
12	398.00	Miscellaneous Equipment							(15,137)	261,964
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (623,738)	$ 8,498,635
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona American - Maricopa Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 7a
Witness: Bour

Line No.	Account No.	Description	Direct Accumulated Depreciation	Sun City West Water Unidentified Adjustment 1	Sun City Water Not Used Adjustment 2	Sun City Wastewater Unidentified Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ -						
3	390.00	Structures and Improvements	310,963						
4	391.00	Office Funiture and Equipment	360,503						
5	391.10	Computer Equipment	(434,702)		(36,834)				
6	392.00	Transportation Equipment	1,038,162						
7	393.00	Stores Equipment	7,782						
8	394.00	Tools, Shop and Garage	18,237						
9	395.00	Laboratory Equipment	22,954						
10	396.00	Power Operated Equipment	42,813		(368)				
11	397.00	Communication Equipment	332,600						
12	398.00	Miscellaneous Equipment	128,455	(458)		(14,679)			
13		**Subtotal General**	$ 1,827,766	$ (458)	$ (37,202)	$ (14,679)	$ -	$ -	$ -
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal B-2, Page 8
2	Plant Not Used and Useful	Rebuttal B-2, Page 8
3	Plant Not Used and Useful	Rebuttal B-2, Page 8
4		
5		

Arizona American - Maricopa Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 7b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Accumulated Depreciation
1		**General**								
2	389.00	Land and Land Rights							$ -	$ -
3	390.00	Structures and Improvements							-	310,963
4	391.00	Office Funiture and Equipment							-	360,503
5	391.10	Computer Equipment							(36,834)	(471,536)
6	392.00	Transportation Equipment							-	1,038,162
7	393.00	Stores Equipment							-	7,782
8	394.00	Tools, Shop and Garage							-	18,237
9	395.00	Laboratory Equipment							-	22,954
10	396.00	Power Operated Equipment							(368)	42,444
11	397.00	Communication Equipment							-	332,600
12	398.00	Miscellaneous Equipment							(15,137)	113,318
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (52,339)	$ 1,775,427
14										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona American - Mohave
Original Cost and RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 5
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Adjustment	Rebuttal Original Cost	Direct Accumulated Depreciation	Adjustment	Rebuttal Accumulated Depreciation
1								
2	389.00	Land and Land Rights	$ 330	$ -	$ 330	$ -	$ -	$ -
3	390.00	Structures and Improvements	138,455	(37,142)	101,313	66,471	(37,142)	29,329
4	391.00	Office Funiture and Equipment	132,114	-	132,114	10,648	-	10,648
5	391.10	Computer Equipment	327,299	-	327,299	(96,821)	-	(96,821)
6	392.00	Transportation Equipment	592,119	-	592,119	321,639	-	321,639
7	393.00	Stores Equipment	3,232	-	3,232	2,139	-	2,139
8	394.00	Tools, Shop and Garage	132,267	-	132,267	84,962	-	84,962
9	395.00	Laboratory Equipment	8,210	-	8,210	5,856	-	5,856
10	396.00	Power Operated Equipment	80,431	-	80,431	53,989	-	53,989
11	397.00	Communication Equipment	97,880	-	97,880	15,676	-	15,676
12	398.00	Miscellaneous Equipment	12,225	-	12,225	8,335	-	8,335
13								
14								
15		TOTAL COMMON PLANT	$ 1,524,562	$ (37,142)	$ 1,487,420	$ 472,893	$ (37,142)	$ 435,751
16								
17								
18			SUPPORTING SCHEDULES					
19			Rebuttal Schedule B-2, Page 6a, 6b, 7a, 7b					
20								

Arizona American - Mohave
Original Cost and RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 5
Witness: Bourassa

Line No.	Account No.	Description	Trended Reproduction Cost New	Adjustment	Rebuttal Trended Reproduction Cost New	Trended Direct Accumulated Depreciation	Adjustment	Rebuttal Trended Accumulated Depreciation
1								
2	389.00	Land and Land Rights	$ 877	$ (547)	$ 330	$ -	$ -	$ -
3	390.00	Structures and Improvements	374,988	(88,249)	286,739	180,040	(97,025)	83,014
4	391.00	Office Funiture and Equipment	157,149	(1,754)	155,395	12,655	(136)	12,519
5	391.10	Computer Equipment	380,060	(12,735)	367,325	(111,855)	3,658	(108,197)
6	392.00	Transportation Equipment	656,940	(5,361)	651,579	359,836	(3,063)	356,773
7	393.00	Stores Equipment	5,152	596	5,748	3,410	394	3,804
8	394.00	Tools, Shop and Garage	156,665	(3,652)	153,013	106,783	(3,423)	103,361
9	395.00	Laboratory Equipment	12,298	611	12,909	8,966	466	9,432
10	396.00	Power Operated Equipment	104,798	1,203	106,000	66,017	(649)	65,368
11	397.00	Communication Equipment	123,604	(2,504)	121,100	19,564	(416)	19,148
12	398.00	Miscellaneous Equipment	21,035	2,992	24,027	14,583	2,171	16,753
13								
14								
15		TOTAL COMMON PLANT	$ 1,993,567	$ (109,401)	$ 1,884,166	$ 659,997	$ (98,022)	$ 561,975
16								
17								
18			SUPPORTING SCHEDULES					
19			Rebuttal Schedule B-3, Page 6a, 6b, 7a, 7b					
20								

Arizona American - Mohave Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 6a
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Mohave Water Unidentified Adjustment 1	Adjustment 2	Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ 330						
3	390.00	Structures and Improvements	138,455	(37,142)					
4	391.00	Office Funiture and Equipment	132,114						
5	391.10	Computer Equipment	327,299						
6	392.00	Transportation Equipment	592,119						
7	393.00	Stores Equipment	3,232						
8	394.00	Tools, Shop and Garage	132,267						
9	395.00	Laboratory Equipment	8,210						
10	396.00	Power Operated Equipment	80,431						
11	397.00	Communication Equipment	97,880						
12	398.00	Miscellaneous Equipment	12,225						
13		**Subtotal General**	$ 1,524,562	$ (37,142)	$ -	$ -	$ -	$ -	$ -
14									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal B-2, Page 8
2		
3		
4		
5		

Arizona American - Mohave Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 6b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Original Cost
1		**General**								
2	389.00	Land and Land Rights							$ -	$ 330
3	390.00	Structures and Improvements							(37,142)	101,313
4	391.00	Office Funiture and Equipment							-	132,114
5	391.10	Computer Equipment							-	327,299
6	392.00	Transportation Equipment							-	592,119
7	393.00	Stores Equipment							-	3,232
8	394.00	Tools, Shop and Garage							-	132,267
9	395.00	Laboratory Equipment							-	8,210
10	396.00	Power Operated Equipment							-	80,431
11	397.00	Communication Equipment							-	97,880
12	398.00	Miscellaneous Equipment							-	12,225
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (37,142)	$ 1,487,420
14										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona American - Mohave Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 7a
Witness: Bouras

Line No.	Account No.	Description	Direct Accumulated Depreciation	Mohave Water Unidentified Adjustment 1	Adjustment 2	Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ -	-	-	-			
3	390.00	Structures and Improvements	66,471	(37,142)	-	-			
4	391.00	Office Funiture and Equipment	10,648	-	-	-			
5	391.10	Computer Equipment	(96,821)	-	-	-			
6	392.00	Transportation Equipment	321,639	-	-	-			
7	393.00	Stores Equipment	2,139	-	-	-			
8	394.00	Tools, Shop and Garage	84,962	-	-	-			
9	395.00	Laboratory Equipment	5,856	-	-	-			
10	396.00	Power Operated Equipment	53,989	-	-	-			
11	397.00	Communication Equipment	15,676	-	-	-			
12	398.00	Miscellaneous Equipment	8,335	-	-	-			
13		**Subtotal General**	$ 472,893	$ (37,142)	$ -	$ -	$ -	$ -	$ -
14									
15									
16									
17									
18									
19									
20									
21									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Schedule B-2, Page 6
2		
3		
4		
5		

Arizona American - Mohave Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 7b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Accumulated Depreciation
1		**General**								
2	389.00	Land and Land Rights							$ -	$ -
3	390.00	Structures and Improvements							(37,142)	29,329
4	391.00	Office Funiture and Equipment							-	10,648
5	391.10	Computer Equipment							-	(96,821)
6	392.00	Transportation Equipment							-	321,639
7	393.00	Stores Equipment							-	2,139
8	394.00	Tools, Shop and Garage							-	84,962
9	395.00	Laboratory Equipment							-	5,856
10	396.00	Power Operated Equipment							-	53,989
11	397.00	Communication Equipment							-	15,676
12	398.00	Miscellaneous Equipment							-	8,335
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (37,142)	$ 435,751
14										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona-American - Mohave Water
Unidentified Plant

Exhibit
Rebuttal Schedule B-2
Page 8

Asset Id	Asset Desc.	Class	Acq. Date	Original Cost	A/D	nrcn	Adjust O.C.	Adjust A/D	Adjust RCND	Adj.RCN A/D
1603918	UNIDENTIFIED	W31000	19720701	15,000	0	56,604	(15,000)	0	(56,604)	0
1605625	UNIDENTIFIED	W31000	19760701	16,784	0	43,640	(16,784)	0	(43,640)	0
1607148	UNIDENTIFIED	W31000	19780701	30,333	0	68,255	(30,333)	0	(68,255)	0
1610256	UNIDENTIFIED	W31000	19810101	1,602	0	2,798	(1,602)	0	(2,798)	0
				63,719	0	171,297	(63,719)	0	(171,297)	0
1603340	UNIDENTIFIED	W31400	19700701	10,354	(9,785)	48,452	(10,354)	(10,354)	(48,452)	(48,452)
1604975	UNIDENTIFIED	W31400	19750701	23,599	(18,498)	62,747	(23,599)	(23,599)	(62,747)	(62,747)
1606412	UNIDENTIFIED	W31400	19770701	3,158	(2,273)	7,697	(3,158)	(3,158)	(7,697)	(7,697)
				37,111	(30,557)	118,896	(37,111)	(37,111)	(118,896)	(118,896)
1602579	UNIDENTIFIED	W34200	19670701	13,373	(6,776)	74,501	(13,373)	(13,373)	(74,501)	(74,501)
1603341	UNIDENTIFIED	W34200	19700701	15,115	(7,035)	70,731	(15,115)	(15,115)	(70,731)	(70,731)
1603638	UNIDENTIFIED	W34200	19710701	7,069	(3,192)	29,541	(7,069)	(7,069)	(29,541)	(29,541)
1603919	UNIDENTIFIED	W34200	19720701	1,652	(723)	6,234	(1,652)	(1,652)	(6,234)	(6,234)
1604297	UNIDENTIFIED	W34200	19730701	34,114	(14,462)	117,393	(34,114)	(34,114)	(117,393)	(117,393)
1604976	UNIDENTIFIED	W34200	19750701	24,365	(9,655)	64,784	(24,365)	(24,365)	(64,784)	(64,784)
1605627	UNIDENTIFIED	W34200	19760701	87	(36)	226	(87)	(87)	(226)	(226)
1607149	UNIDENTIFIED	W34200	19780701	245	(93)	551	(245)	(245)	(551)	(551)
				96,020	(41,971)	363,961	(96,020)	(96,020)	(363,961)	(363,961)
1603923	UNIDENTIFIED	W39000	19720701	283	(158)	1,068	(283)	(283)	(1,068)	(1,068)
1605631	UNIDENTIFIED	W39000	19760701	467	(227)	1,214	(467)	(467)	(1,214)	(1,214)
1606414	UNIDENTIFIED	W39000	19770701	25,461	(11,776)	62,054	(25,461)	(25,461)	(62,054)	(62,054)
1607154	UNIDENTIFIED	W39000	19780701	2,427	(1,079)	5,461	(2,427)	(2,427)	(5,461)	(5,461)
1608165	UNIDENTIFIED	W39000	19790701	1,803	(777)	3,701	(1,803)	(1,803)	(3,701)	(3,701)
1609089	UNIDENTIFIED	W39000	19800701	6,701	(2,729)	12,251	(6,701)	(6,701)	(12,251)	(12,251)
				37,142	(16,746)	85,748	(37,142)	(37,142)	(85,748)	(85,748)

Arizona American - Mohave Water
Test Year Ended December 31, 2001
RCND Rate Base Proforma Adjustments

Exhibit
Rebuttal Schedule B-3
Page 1
Witness: Bourassa

Line No.		Direct Adjusted at end of Test Year	Label	Amount	Rebuttal Adjusted at end of Test Year
1	Gross Utility				
2	Plant in Service	$ 37,349,632	(1)	(4,290,569)	$ 33,059,063
3					
4	**Less:**				
5					
6	Accumulated				
7	Depreciation	12,174,906	(2)	(1,377,160)	10,797,746
8					
9	Net Utility Plant				
10	in Service	$ 25,174,726			$ 22,261,317
11					
12	**Less:**				
13	Advances in Aid of				
14	Construction (Ratemaking Purposes Only)	5,425,697	(3)	(618,356)	4,807,341
15					
16	Contributions in Aid of				
17	Construction - Net (Ratemaking	4,428,421	(4)	(504,699)	3,923,722
18	Purposes Only)				
19	Customer Meter Deposits	107,711			107,711
20	Deferred Income Taxes	-			-
21	Investment Tax Credits	-			-
22	**Plus:**				
23	Unamortized Finance				
24	Charges	-			-
25	Deferred Tax Assets	-			-
26	Working capital	-			-
27	Citizens Acquisition Adjustment	-			-
28					
29	Total	$ 15,212,896			$ 13,422,542
30					
31					
32	(1) See B-3, Page 2				
33	(2) See B-3, Page 3				
34	(3) Adjust AIAC to trended amounts based on ratio of rebuttal RCN plant to rebuttal O.C. plant				
35	(4) Adjust CIAC to trended amounts based on ratio of rebuttal RCN plant to rebuttal O.C. plant				
36					
37					
38					
39					
40					
41					
42					

Arizona American - Mohave Water
RCND Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Direct Trended Reproduction Cost New	Adjustment	Rebuttal Trended Reproduction Cost New	Direct Accumulated Depreciation	Adjustment	Rebuttal Accumulated Depreciation
1		**Intangible**						
2	301.00	Organization	$ 66,252	$ (32,249)	$ 34,004	$ -	$ -	$ -
3	302.00	Franchises	46,555	(9,494)	37,061	-	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	$ 112,807	$ (41,743)	$ 71,064	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 517,307	$ (308,260)	$ 209,047	$ -	$ -	$ -
9	311.00	Structures and Improvements	793,701	108,264	901,965	127,266	(4,438)	122,828
10	312.00	Collecting and Impounding Res.	773,969	(61,054)	712,914	97,751	(7,046)	90,705
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	1,332,866	(217,367)	1,115,498	479,446	(108,607)	370,840
13		**Subtotal Source of Supply**	$ 3,417,842	$ (478,417)	$ 2,939,425	$ 704,463	$ (120,091)	$ 584,372
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ 8,125	$ (5,764)	$ 2,361	$ -	$ -	$ -
17	321.00	Structures and Improvements	5,062	(182)	4,880	(7,916)	285	(7,631)
18	323.00	Other Power Production	-	-	-	-	-	-
19	325.00	Electric Pumping Equipment	2,335,293	442,987	2,778,280	1,290,244	158,475	1,448,720
20	326.00	Diesel Pumping Equipment	-	-	-	-	-	-
21	328.10	Gas Engine Pumping Equipment	-	-	-	-	-	-
22		**Subtotal Pumping**	$ 2,348,479	$ 437,041	$ 2,785,521	$ 1,282,329	$ 158,760	$ 1,441,089
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	-	$ -	-	-	$ -	-
26	331.00	Structures and Improvements	26,079	(2,605)	23,474	7,145	-	7,145
27	332.00	Water Treatment Equipment	64,796	(1,630)	63,165	63,088	(3,422)	59,667
28		**Subtotal Water Treatment**	$ 90,875	$ (4,236)	$ 86,639	$ 70,233	$ (3,422)	$ 66,812
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ 44,998	$ (35,388)	$ 9,609	$ -	$ -	$ -
32	341.00	Structures and Improvements	10,885	(677)	10,209	4,789	(295)	4,494
33	342.00	Distribution, Reservoirs, & ST	2,403,514	(614,723)	1,788,791	416,187	(219,782)	196,405
34	343.00	Transmission and Distribution	20,028,451	(2,748,705)	17,279,745	6,106,665	(809,496)	5,297,169
35	344.00	Fire Mains	-	-	-	-	-	-
36	345.00	Services	4,524,277	(540,172)	3,984,105	2,195,253	(252,855)	1,942,398
37	346.00	Meters	2,331,661	(138,766)	2,192,896	751,329	(41,169)	710,161
38	348.00	Hydrants	-	-	-	-	-	-
39	349.00	Other Transmission & Distribution	23,400	(23,400)	-	-	-	-
40		**Subtotal Transmission and Distribution**	$ 29,367,185	$ (4,101,831)	$ 25,265,355	$ 9,474,224	$ (1,323,597)	$ 8,150,627
41								
42		**General**						
43	389.00	Land and Land Rights	$ 778	$ (485)	$ 293	$ -	$ -	$ -
44	390.00	Structures and Improvements	275,515	(78,224)	197,291	135,668	-	135,668
45	391.00	Office Furniture and Equipment	335,297	(13,515)	321,783	13,819	(86,004)	(72,185)
46	391.10	Computer Equipment	400,200	(11,289)	388,911	(92,762)	(121)	(92,883)
47	392.00	Transportation Equipment	599,915	(1,074)	598,841	382,339	3,243	385,581
48	393.00	Stores Equipment	4,567	528	5,095	3,086	(2,715)	371
49	394.00	Tools, Shop and Garage	140,368	(2,416)	137,953	99,379	350	99,729
50	395.00	Laboratory Equipment	10,901	541	11,443	8,073	(3,034)	5,040
51	396.00	Power Operated Equipment	92,893	1,066	93,959	61,807	413	62,219
52	397.00	Communication Equipment	133,364	830	134,194	18,963	(575)	18,388
53	398.00	Miscellaneous Equipment	18,645	2,652	21,298	13,286	(369)	12,918
54		**Subtotal General**	$ 2,012,444	$ (101,384)	$ 1,911,060	$ 643,657	$ (88,811)	$ 554,846
55								
56								
57				-	-	-	-	-
58				-	-	-	-	-
59		TOTAL WATER PLANT	$ 37,349,633	$ (4,290,569)	$ 33,059,063	$ 12,174,906	$ (1,377,160)	$ 10,797,746
60								
61		SUPPORTING SCHEDULES:						
62		Rebuttal B-3, page 2a, 2b, 3a, 3b						
63								

Arizona American - Mohave Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 2a
Witness: Bourassa

Line No.	Account No.	Description	Direct Trended Reproduction Cost New	Blank Not Used Adjustment 1	Unidentified Adjustment 2	Blank Mispost Adjustment 3	Blank Prev. Decision Adjustment 4	Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ 66,252					-
3	302.00	Franchises	46,555					-
4	303.00	Miscellaneous Intangibles	-					-
5		**Subtotal Intangible**	$ 112,807	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 517,307		(171,297)			11,225
9	311.00	Structures and Improvements	793,701					127,873
10	312.00	Collecting and Impounding Res.	773,969					-
11	313.00	Lakes, Rivers, Other Intakes	-					-
12	314.00	Wells and Springs	1,332,866		(118,896)			(11,000)
13		**Subtotal Source of Supply**	$ 3,417,842	$ -	$ (290,193)	$ -	$ -	$ 128,098
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ 8,125					-
17	321.00	Structures and Improvements	5,062					-
18	323.00	Other Power Production	-					-
19	325.00	Electric Pumping Equipment	2,335,293					146,092
20	326.00	Diesel Pumping Equipment	-					-
21	328.10	Gas Engine Pumping Equipment	-					-
22		**Subtotal Pumping**	$ 2,348,479	$ -	$ -	$ -	$ -	$ 146,092
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -					-
26	331.00	Structures and Improvements	26,079					-
27	332.00	Water Treatment Equipment	64,796					1,674
28		**Subtotal Water Treatment**	$ 90,875	$ -	$ -	$ -	$ -	$ 1,674
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ 44,998					-
32	341.00	Structures and Improvements	10,885					-
33	342.00	Distribution, Reservoirs, & ST	2,403,514		(363,961)			(12,699)
34	343.00	Transmission and Distribution	20,028,451					(30,000)
35	344.00	Fire Mains	-					-
36	345.00	Services	4,524,277					-
37	346.00	Meters	2,331,661					-
38	348.00	Hydrants	-					-
39	349.00	Other Transmission & Distribution	23,400					(23,400)
40		**Subtotal Transmission and Distributi**	$ 29,367,185	$ -	$ (363,961)	$ -	$ -	$ (66,099)
41								
42		**General**						
43	389.00	Land and Land Rights	$ 778					-
44	390.00	Structures and Improvements	275,515					-
45	391.00	Office Funiture and Equipment	335,297					(11,960)
46	391.10	Computer Equipment	400,200					-
47	392.00	Transportation Equipment	599,915					3,678
48	393.00	Stores Equipment	4,567					-
49	394.00	Tools, Shop and Garage	140,368					821
50	395.00	Laboratory Equipment	10,901					-
51	396.00	Power Operated Equipment	92,893					-
52	397.00	Communication Equipment	133,364					3,050
53	398.00	Miscellaneous Equipment	18,645					-
54		**Subtotal General**	$ 2,012,444	$ -	$ -	$ -	$ -	$ (4,410)
55								
56								
57								
58								
59		TOTAL WATER PLANT	$ 37,349,633	$ -	$ (654,154)	$ -	$ -	$ 205,356
60								

ADJ #		Reference
1	Plant Not Used and Useful	Blank
2	Unidentified Plant	Rebuttal Sched B-3, Page 8
3	Mis-posted Plant	Blank
4	Plant Removed by Prev. Decision	Blank
5	Post Test Year Plant	ACC Staff

Arizona American - Mohave Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 2b
Witness: Bourassa

Line No.	Account No.	Description	Blank AFUDC Adjustment 6	Blank Acquisition Adj Adjustment 7	Common Plant Adjustment Adjustment 8	RCN Study Adjustment 9	Adjustment 10	Total Adjustments	Rebuttal Trended Reproduction Cost New
1		**Intangible**							
2	301.00	Organization				(32,249)		$ (32,249)	$ 34,004
3	302.00	Franchises				(9,494)		(9,494)	37,061
4	303.00	Miscellaneous Intangibles				-		-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ (41,743)	$ -	$ (41,743)	$ 71,064
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights				(148,188)		$ (308,260)	$ 209,047
9	311.00	Structures and Improvements				(19,609)		108,264	901,965
10	312.00	Collecting and Impounding Res.				(61,054)		(61,054)	712,914
11	313.00	Lakes, Rivers, Other Intakes				-		-	-
12	314.00	Wells and Springs				(87,472)		(217,367)	1,115,498
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ (316,323)	$ -	$ (478,417)	$ 2,939,425
14									
15		**Pumping**							
16	320.00	Land and Land Rights				(5,764)		$ (5,764)	$ 2,361
17	321.00	Structures and Improvements				(182)		(182)	4,880
18	323.00	Other Power Production				-		-	-
19	325.00	Electric Pumping Equipment				296,895		442,987	2,778,280
20	326.00	Diesel Pumping Equipment				-		-	-
21	328.10	Gas Engine Pumping Equipment				-		-	-
22		**Subtotal Pumping**	$ -	$ -	$ -	$ 290,949	$ -	$ 437,041	$ 2,785,521
23									
24		**Water Treatment**						$ -	
25	330.00	Land and Land Rights				-		-	$ -
26	331.00	Structures and Improvements				(2,605)		(2,605)	23,474
27	332.00	Water Treatment Equipment				(3,305)		(1,630)	63,165
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ (5,910)	$ -	$ (4,236)	$ 86,639
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights				(35,388)		$ (35,388)	$ 9,609
32	341.00	Structures and Improvements				(677)		(677)	10,209
33	342.00	Distribution, Reservoirs, & ST				(238,063)		(614,723)	1,788,791
34	343.00	Transmission and Distribution				(2,718,705)		(2,748,705)	17,279,745
35	344.00	Fire Mains				-		-	-
36	345.00	Services				(540,172)		(540,172)	3,984,105
37	346.00	Meters				(138,766)		(138,766)	2,192,896
38	348.00	Hydrants				-		-	-
39	349.00	Other Transmission & Distribution				-		(23,400)	-
40		**Subtotal Transmission and Distributi**	$ -	$ -	$ -	$ (3,671,771)	$ -	$ (4,101,831)	$ 25,265,355
41									
42		**General**							
43	389.00	Land and Land Rights			(485)			$ (485)	$ 293
44	390.00	Structures and Improvements			(78,224)			(78,224)	197,291
45	391.00	Office Funiture and Equipment			(1,555)			(13,515)	321,783
46	391.10	Computer Equipment			(11,289)			(11,289)	388,911
47	392.00	Transportation Equipment			(4,752)			(1,074)	598,841
48	393.00	Stores Equipment			528			528	5,095
49	394.00	Tools, Shop and Garage			(3,237)			(2,416)	137,953
50	395.00	Laboratory Equipment			541			541	11,443
51	396.00	Power Operated Equipment			1,066			1,066	93,959
52	397.00	Communication Equipment			(2,220)			830	134,194
53	398.00	Miscellaneous Equipment			2,652			2,652	21,298
54		**Subtotal General**	$ -	$ -	$ (96,974)	$ -	$ -	$ (101,384)	$ 1,911,060
55									
56									
57								-	-
58								-	-
59		TOTAL WATER PLANT	$ -	$ -	$ (96,974)	$ (3,744,798)	$ -	$ (4,290,569)	$ 33,059,063
60									

ADJ #		Reference
6	Remove Trended AFUDC Adjustm	Blank
7	Acquisition Adjustment	Blank
8	Common Plant Adjustments	Rebuttal B-3, Page 4
9	Adjust to Rebuttal RCN Study	Rebuttal B-4
10		

Arizona American - Mohave Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 3a
Witness: Bourassa

Line No.	Account No.	Description	Direct Accumulated Depreciation	Blank Not Used Adjustment 1	Unidentified Adjustment 2	Blank Mispost Adjustment 3	Blank Prev. Decision Adjustment 4	Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ -					
3	302.00	Franchises	-					
4	303.00	Miscellaneous Intangibles	-					
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ -		-			
9	311.00	Structures and Improvements	127,266					
10	312.00	Collecting and Impounding Res.	97,751					
11	313.00	Lakes, Rivers, Other Intakes	-					
12	314.00	Wells and Springs	479,446		(118,896)			
13		**Subtotal Source of Supply**	$ 704,463	$ -	$ (118,896)	$ -	$ -	$ -
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ -					
17	321.00	Structures and Improvements	(7,916)					
18	323.00	Other Power Production	-					
19	325.00	Electric Pumping Equipment	1,290,244					
20	326.00	Diesel Pumping Equipment	-					
21	328.10	Gas Engine Pumping Equipment	-					
22		**Subtotal Pumping**	$ 1,282,329	$ -	$ -	$ -	$ -	$ -
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -					
26	331.00	Structures and Improvements	7,145					
27	332.00	Water Treatment Equipment	63,088					
28		**Subtotal Water Treatment**	$ 70,233	$ -	$ -	$ -	$ -	$ -
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ -					
32	341.00	Structures and Improvements	4,789					
33	342.00	Distribution, Reservoirs, & ST	416,187		(363,961)			
34	343.00	Transmission and Distribution	6,106,665					
35	344.00	Fire Mains	-					
36	345.00	Services	2,195,253					
37	346.00	Meters	751,329					
38	348.00	Hydrants	-					
39	349.00	Other Transmission & Distribution	-					
40		**Subtotal Transmission and Distributi**	$ 9,474,224	$ -	$ (363,961)	$ -	$ -	$ -
41								
42		**General**						
43	389.00	Land and Land Rights	$ -					
44	390.00	Structures and Improvements	135,668					
45	391.00	Office Furniture and Equipment	13,819					
46	391.10	Computer Equipment	(92,762)					
47	392.00	Transportation Equipment	382,339					
48	393.00	Stores Equipment	3,086					
49	394.00	Tools, Shop and Garage	99,379					
50	395.00	Laboratory Equipment	8,073					
51	396.00	Power Operated Equipment	61,807					
52	397.00	Communication Equipment	18,963					
53	398.00	Miscellaneous Equipment	13,286					
54		**Subtotal General**	$ 643,657	$ -	$ -	$ -	$ -	$ -
55								
56								
57			-					
58			-					
59		TOTAL WATER PLANT	$ 12,174,906	$ -	$ (482,857)	$ -	$ -	$ -
60								

ADJ #		Reference
1	Plant Not Used and Useful	Blank
2	Unidentified Plant	Rebuttal Sched B-3, Page 8
3	Mis-posted Plant	Blank
4	Plant Removed by Prev. Deci	Blank
5	Post Test Year Plant	ACC Staff

Arizona American - Mohave Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 3b
Witness: Bourassa

Line No.	Account No.	Description	Blank AFUDC Adjustment 6	Blank Acquisition Adj Adjustment 7	Common Plan Adjustment Adjustment 8	RCN Study Adjustment 9	Adjustment 10	Total Adjustments	Rebuttal Accumulated Depreciation
1		**Intangible**							
2	301.00	Organization				-		$ -	$ -
3	302.00	Franchises				-		-	-
4	303.00	Miscellaneous Intangibles				-		-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights				-		$ -	$ -
9	311.00	Structures and Improvements				(4,438)		(4,438)	122,828
10	312.00	Collecting and Impounding Res.				(7,046)		(7,046)	90,705
11	313.00	Lakes, Rivers, Other Intakes				-		-	-
12	314.00	Wells and Springs				10,289		(108,607)	370,840
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ (1,195)	$ -	$ (120,091)	$ 584,372
14									
15		**Pumping**							
16	320.00	Land and Land Rights				-		$ -	$ -
17	321.00	Structures and Improvements				285		285	(7,631)
18	323.00	Other Power Production				-		-	-
19	325.00	Electric Pumping Equipment				158,475		158,475	1,448,720
20	326.00	Diesel Pumping Equipment				-		-	-
21	328.10	Gas Engine Pumping Equipment				-		-	-
22		**Subtotal Pumping**	$ -	$ -	$ -	$ 158,760	$ -	$ 158,760	$ 1,441,089
23									
24		**Water Treatment**							
25	330.00	Land and Land Rights				-		$ -	$ -
26	331.00	Structures and Improvements				-		-	7,145
27	332.00	Water Treatment Equipment				(3,422)		(3,422)	59,667
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ (3,422)	$ -	$ (3,422)	$ 66,812
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights				-		$ -	$ -
32	341.00	Structures and Improvements				(295)		(295)	4,494
33	342.00	Distribution, Reservoirs, & ST				144,179		(219,782)	196,405
34	343.00	Transmission and Distribution				(809,496)		(809,496)	5,297,169
35	344.00	Fire Mains				-		-	-
36	345.00	Services				(252,855)		(252,855)	1,942,398
37	346.00	Meters				(41,169)		(41,169)	710,161
38	348.00	Hydrants				-		-	-
39	349.00	Other Transmission & Distribution				-		-	-
40		**Subtotal Transmission and Distributi**	$ -	$ -	$ -	$ (959,636)	$ -	$ (1,323,597)	$ 8,150,627
41									
42		**General**							
43	389.00	Land and Land Rights						$ -	$ -
44	390.00	Structures and Improvements			-			-	135,668
45	391.00	Office Funiture and Equipment			(86,004)			(86,004)	(72,185)
46	391.10	Computer Equipment			(121)			(121)	(92,883)
47	392.00	Transportation Equipment			3,243			3,243	385,581
48	393.00	Stores Equipment			(2,715)			(2,715)	371
49	394.00	Tools, Shop and Garage			350			350	99,729
50	395.00	Laboratory Equipment			(3,034)			(3,034)	5,040
51	396.00	Power Operated Equipment			413			413	62,219
52	397.00	Communication Equipment			(575)			(575)	18,388
53	398.00	Miscellaneous Equipment			(369)			(369)	12,918
54		**Subtotal General**	$ -	$ -	$ (88,811)	$ -	$ -	$ (88,811)	$ 554,846
55									
56									
57								-	-
58								-	-
59		TOTAL WATER PLANT	$ -	$ -	$ (88,811)	$ (805,493)	$ -	$ (1,377,160)	$ 10,797,746
60									

ADJ #		Reference
6	Remove Trended AFUDC Adj	Blank
7	Acquisition Adjustment	Blank
8	Common Plant Adjustments	Rebuttal B-3, Page 4
9	Adjust to Rebuttal RCN Study	Rebuttal B-4
10		

Arizona American - Mohave Water
RCND Common Plant Allocation
at December 31, 2002

Exhibit
Rebuttal Schedule B-3
Page 4
Witness: Bourassa

Line No.	Account No.	Description	Allocation Factor	Direct Allocated Trended Amount	Rebuttal Allocated Trended Amount	Rebuttal Allocated Trended Adjustment	Direct Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Adjustment
1									
2		**Mohave Common Plant**							
3	389.00	Land and Land Rights	0.88640	$ 778	$ 293	$ (485)	$ -	$ -	$ -
4	390.00	Structures and Improvements	0.88640	332,391	254,167	(78,224)	159,588	73,584	(86,004)
5	391.00	Office Funiture and Equipment	0.88640	139,297	137,743	(1,555)	11,217	11,097	(121)
6	391.10	Computer Equipment	0.88640	336,887	325,598	(11,289)	(99,149)	(95,906)	3,243
7	392.00	Transportation Equipment	0.88640	582,315	577,563	(4,752)	318,960	316,245	(2,715)
8	393.00	Stores Equipment	0.88640	4,567	5,095	528	3,022	3,372	350
9	394.00	Tools, Shop and Garage	0.88640	138,868	135,632	(3,237)	94,653	91,619	(3,034)
10	395.00	Laboratory Equipment	0.88640	10,901	11,443	541	7,948	8,360	413
11	396.00	Power Operated Equipment	0.88640	92,893	93,959	1,066	58,518	57,943	(575)
12	397.00	Communication Equipment	0.88640	109,564	107,344	(2,220)	17,342	16,973	(369)
13	398.00	Miscellaneous Equipment	0.88640	18,645	21,298	2,652	12,926	14,850	1,924
14									
15									
16									
17									
18									
19		TOTALCOMMON PLANT		$ 1,767,107	$ 1,670,133	$ (96,974)	$ 585,025	$ 498,137	$ (86,887)
20									
21									
22	SUPPORTING SCHEDULES								
23	Rebuttal B-3, Page 5								
24									
25									
26									
27									

Arizona American - Maricopa
Original Cost and RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 5
Witness: Bourassa

Line No.	Account No.	Description		Trended Reproduction Cost New	Adjustment	Rebuttal Trended Reproduction Cost New	Trended Direct Accumulated Depreciation	Adjustment	Rebuttal Trended Accumulated Depreciation
1									
2	389.00		0	$ 12,628	$ (7,748)	$ 4,880	$ -	$ -	$ -
3	390.00	Structures and Improvements		4,545,571	(118,688)	4,426,882	506,059	(16,579)	489,480
4	391.00	Office Funiture and Equipment		1,286,955	1,191	1,288,146	502,142	9,471	511,613
5	391.10	Computer Equipment		1,588,744	(686,472)	902,272	(483,558)	(35,499)	(519,057)
6	392.00	Transportation Equipment		1,988,785	(27,882)	1,960,903	1,155,595	(16,750)	1,138,845
7	393.00	Stores Equipment		37,463	387	37,850	10,952	359	11,312
8	394.00	Tools, Shop and Garage		523,808	(874)	522,934	14,105	411	14,516
9	395.00	Laboratory Equipment		150,719	(1,554)	149,166	27,352	(109)	27,243
10	396.00	Power Operated Equipment		154,364	1,634	155,998	56,063	425	56,488
11	397.00	Communication Equipment		697,864	(10,566)	687,298	415,524	(2,934)	412,590
12	398.00	Miscellaneous Equipment		394,470	(26,855)	367,615	196,632	(27,786)	168,847
13									
14									
15		TOTALCOMMON PLANT		$ 11,381,370	$ (877,427)	$ 10,503,943	$ 2,400,866	$ (88,989)	$ 2,311,877
16									
17				SUPPORTING SCHEDULES					
18				Rebuttal Schedule B-3, Page 6a, 6b, 7a, 7b					
19									
20									

Arizona American - Mohave Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 6a
Witness: Bourassa

Line No.	Account No.	Description	Direct Trended Reproduction Cost New	Mohave Water Unidentified Adjustment 1	Mohave Water RCN Study Adjustment 2	Havasu Water RCN Study Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ 877		(547)	-			
3	390.00	Structures and Improvements	374,988	(85,748)	(2,500)	(1)			
4	391.00	Office Funiture and Equipment	157,149		(1,553)	(201)			
5	391.10	Computer Equipment	380,060		(12,073)	(663)			
6	392.00	Transportation Equipment	656,940		(4,955)	(407)			
7	393.00	Stores Equipment	5,152		596	-			
8	394.00	Tools, Shop and Garage	156,665		(3,349)	(302)			
9	395.00	Laboratory Equipment	12,298		611	-			
10	396.00	Power Operated Equipment	104,798		(1,068)	2,270			
11	397.00	Communication Equipment	123,604		(2,220)	(285)			
12	398.00	Miscellaneous Equipment	21,035		3,004	(11)			
13		**Subtotal General**	$ 1,993,567	$ (85,748)	$ (24,054)	$ 401	$ -	$ -	$ -
14									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal B-2, Page 8
2	Adjust to Rebuttal RCN Study	Rebuttal B-4
3	Adjust to Rebuttal RCN Study	Rebuttal B-4
4		
5		

Arizona American - Mohave Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 6b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Original Cost
1		**General**								
2	389.00	Land and Land Rights							$ (547)	$ 330
3	390.00	Structures and Improvements							(88,249)	286,739
4	391.00	Office Funiture and Equipment							(1,754)	155,395
5	391.10	Computer Equipment							(12,735)	367,325
6	392.00	Transportation Equipment							(5,361)	651,579
7	393.00	Stores Equipment							596	5,748
8	394.00	Tools, Shop and Garage							(3,652)	153,013
9	395.00	Laboratory Equipment							611	12,909
10	396.00	Power Operated Equipment							1,203	106,000
11	397.00	Communication Equipment							(2,504)	121,100
12	398.00	Miscellaneous Equipment							2,992	24,027
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (109,401)	$ 1,884,166
14										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona American - Mohave Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 7a
Witness: Bour

Line No.	Account No.	Description	Direct Accumulated Depreciation	Mohave Water Unidentified Adjustment 1	Mohave Water RCN Study Adjustment 2	Havasu Water RCN Study Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**		-					
2	389.00	Land and Land Rights	$ -	-	-	-			
3	390.00	Structures and Improvements	66,471	(85,748)	(11,277)	(0)			
4	391.00	Office Funiture and Equipment	10,648	-	(126)	(10)			
5	391.10	Computer Equipment	(96,821)	-	3,758	(100)			
6	392.00	Transportation Equipment	321,639	-	(2,986)	(76)			
7	393.00	Stores Equipment	2,139	-	394	-			
8	394.00	Tools, Shop and Garage	84,962	-	(3,277)	(146)			
9	395.00	Laboratory Equipment	5,856	-	466	-			
10	396.00	Power Operated Equipment	53,989	-	(1,077)	428			
11	397.00	Communication Equipment	15,676	-	(293)	(123)			
12	398.00	Miscellaneous Equipment	8,335	-	2,169	1			
13		**Subtotal General**	$ 472,893	$ (85,748)	$ (12,248)	$ (26)	$ -	$ -	$ -
14									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Schedule B-2, Page 6
2	Adjust to Rebuttal RCN Study	
3	Adjust to Rebuttal RCN Study	
4		
5		

Arizona American - Mohave Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 7b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Accumulated Depreciation
1		**General**								
2	389.00	Land and Land Rights							$ -	$ -
3	390.00	Structures and Improvements							(97,025)	(30,554)
4	391.00	Office Funiture and Equipment							(136)	10,512
5	391.10	Computer Equipment							3,658	(93,163)
6	392.00	Transportation Equipment							(3,063)	318,576
7	393.00	Stores Equipment							394	2,533
8	394.00	Tools, Shop and Garage							(3,423)	81,539
9	395.00	Laboratory Equipment							466	6,321
10	396.00	Power Operated Equipment							(649)	53,340
11	397.00	Communication Equipment							(416)	15,260
12	398.00	Miscellaneous Equipment							2,171	10,506
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (98,022)	$ 374,871
14										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona American - Maricopa Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 6a

Line No.	Account No.	Description	Direct Trended Reproduction Cost New	Sun City West Water Unidentified Adjustment 1	Sun City Water Not Used Adjustment 2	Sun City Wastewater Unidentified Adjustment 3	Sun City Water RCN Study Adjustment 4	Sun City Wastewater RCN Study Adjustment 5	Sun City West Water RCN Study Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ 4,880				(6,755)	-	-
3	390.00	Structures and Improvements	3,349,189				(78,054)	-	(2,575)
4	391.00	Office Funiture and Equipment	997,650				5,995	(2,202)	6,085
5	391.10	Computer Equipment	1,428,345		(670,782)		(12,717)	-	(2,402)
6	392.00	Transportation Equipment	1,797,409				(14,376)	(109)	(3,537)
7	393.00	Stores Equipment	28,727				732	-	59
8	394.00	Tools, Shop and Garage	411,051				1,875	(1,135)	(212)
9	395.00	Laboratory Equipment	130,207				(52)	-	116
10	396.00	Power Operated Equipment	120,325		(799)		3,730	-	(1,226)
11	397.00	Communication Equipment	577,488				(1,313)	-	1,715
12	398.00	Miscellaneous Equipment	277,101	(670)		(39,030)	12,635	(43)	454
13		**Subtotal General**	$ 9,122,373	$ (670)	$ (671,581)	$ (39,030)	$ (88,300)	$ (3,489)	$ (1,523)
14									
15			ADJ #			Reference			
16			1	Plant Not Used and Useful		Rebuttal B-2, Page 8			
17			2	Plant Not Used and Useful		Rebuttal B-2, Page 8			
18			3	Plant Not Used and Useful		Rebuttal B-2, Page 8			
19			4	Adjust to Rebuttal RCN Study		Rebuttal B-4			
20			5	Adjust to Rebuttal RCN Study		Rebuttal B-4			
21			6	Adjust to Rebuttal RCN Study		Rebuttal B-4			
22									
23									
24									

Arizona American - Maricopa Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 6b
Witness: Bourassa

Line No.	Account No.	Description	Sun City West Wastewater RCN Study Adjustment 7	Tubac Water RCN Study Adjustment 8	Agua Fria Water RCN Study Adjustment 9	Anthem Water RCN Study Adjustment 10	Anthem Wastewater RCN Study Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Original Cost
1		**General**								
2	389.00	Land and Land Rights	-	(993)	-	-	-		$ (7,748)	$ (2,868)
3	390.00	Structures and Improvements	(17,341)	(10)	(3,192)	(2,612)	(14,906)		(118,688)	3,230,501
4	391.00	Office Funiture and Equipment	(4,567)	(247)	(2,019)	(906)	(947)		1,191	998,841
5	391.10	Computer Equipment	241	(255)	(556)	-	-		(686,472)	741,874
6	392.00	Transportation Equipment	(5,231)	(404)	(4,372)	148	-		(27,882)	1,769,527
7	393.00	Stores Equipment	(246)	(158)	-	-	-		387	29,114
8	394.00	Tools, Shop and Garage	(1,038)	(270)	(94)	-	-		(874)	410,177
9	395.00	Laboratory Equipment	124	-	-	(727)	(1,015)		(1,554)	128,654
10	396.00	Power Operated Equipment	11	-	-	(82)	-		1,634	121,959
11	397.00	Communication Equipment	(10,889)	(83)	3	-	-		(10,566)	566,923
12	398.00	Miscellaneous Equipment	413	(17)	(609)	11	-		(26,855)	250,246
13		**Subtotal General**	$ (38,523)	$ (2,436)	$ (10,839)	$ (4,168)	$ (16,868)	$ -	$ (877,427)	$ 8,244,946
14										
15			ADJ #			Reference				
16			7	Adjust to Rebuttal RCN Study		Rebuttal B-4				
17			8	Adjust to Rebuttal RCN Study		Rebuttal B-4				
18			9	Adjust to Rebuttal RCN Study		Rebuttal B-4				
19			10	Adjust to Rebuttal RCN Study		Rebuttal B-4				
20			11	Adjust to Rebuttal RCN Study		Rebuttal B-4				
21			12							
22										
23										
24										

Arizona American - Maricopa Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 7a

Line No.	Account No.	Description	Direct Accumulated Depreciation	Sun City West Water Unidentified Adjustment 1	Sun City Water Not Used Adjustment 2	Sun City Wastewater Unidentified Adjustment 3	Sun City Water RCN Study Adjustment 4	Sun City Wastewater RCN Study Adjustment 5	Sun City West Water RCN Study Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ -				-	-	-
3	390.00	Structures and Improvements	310,963				(14,303)	-	(901)
4	391.00	Office Furniture and Equipment	360,503				3,247	526	6,108
5	391.10	Computer Equipment	(434,702)		(40,657)		5,273	-	118
6	392.00	Transportation Equipment	1,038,162				(9,526)	(109)	(2,171)
7	393.00	Stores Equipment	7,782				357	-	46
8	394.00	Tools, Shop and Garage	18,237				175	442	(60)
9	395.00	Laboratory Equipment	22,954				(18)	-	43
10	396.00	Power Operated Equipment	42,813		(440)		1,414	-	(546)
11	397.00	Communication Equipment	332,600				(1,154)	-	1,730
12	398.00	Miscellaneous Equipment	128,455	(670)		(39,030)	8,302	3,466	213
13		**Subtotal General**	$ 1,827,766	$ (670)	$ (41,096)	$ (39,030)	$ (6,233)	$ 4,325	$ 4,581
14									
15				ADJ #			Reference		
16				1	Plant Not Used and Useful		Rebuttal B-2, Page 8		
17				2	Plant Not Used and Useful		Rebuttal B-2, Page 8		
18				3	Plant Not Used and Useful		Rebuttal B-2, Page 8		
19				4	Adjust to Rebuttal RCN Study		Rebuttal B-4		
20				5	Adjust to Rebuttal RCN Study		Rebuttal B-4		
21				6	Adjust to Rebuttal RCN Study		Rebuttal B-4		
22									
23									
24									

Arizona American - Maricopa Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
7b
Witness: Bourassa

Line No.	Account No.	Description	Sun City West Wastewater RCN Study Adjustment 7	Tubac Water RCN Study Adjustment 8	Agua Fria Water RCN Study Adjustment 9	Anthem Water RCN Study Adjustment 10	Anthem Wastewater RCN Study Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Accumulated Depreciation
1		**General**								
2	389.00	Land and Land Rights	-	-	-	-	-		$ -	$ -
3	390.00	Structures and Improvements	(492)	(2)	(259)	(93)	(529)		(16,579)	294,384
4	391.00	Office Funiture and Equipment	82	(44)	(274)	(80)	(94)		9,471	369,974
5	391.10	Computer Equipment	(9)	(178)	(48)	-	-		(35,499)	(470,201)
6	392.00	Transportation Equipment	(1,564)	(313)	(3,018)	(49)	-		(16,750)	1,021,413
7	393.00	Stores Equipment	5	(48)	-	-	-		359	8,141
8	394.00	Tools, Shop and Garage	(89)	(38)	(19)	-	-		411	18,648
9	395.00	Laboratory Equipment	28	-	-	(58)	(104)		(109)	22,845
10	396.00	Power Operated Equipment	1	-	-	(4)	-		425	43,238
11	397.00	Communication Equipment	(3,485)	(28)	3	-	-		(2,934)	329,666
12	398.00	Miscellaneous Equipment	150	(3)	(213)	0	-		(27,786)	100,670
13		**Subtotal General**	$ (5,372)	$ (654)	$ (3,829)	$ (284)	$ (727)	$ -	$ (88,989)	$ 1,738,777
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										

ADJ #		Reference
7	Adjust to Rebuttal RCN Study	Rebuttal B-4
8	Adjust to Rebuttal RCN Study	Rebuttal B-4
9	Adjust to Rebuttal RCN Study	Rebuttal B-4
10	Adjust to Rebuttal RCN Study	Rebuttal B-4
11	Adjust to Rebuttal RCN Study	Rebuttal B-4
12		

Arizona-American Mohave Water
B-3 Adjustments

Exhibit B-4
Page A1
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	B-2 Adjustments	Adjusted Original Cost	O.C. A/D	B-2 Adjustments
1		**Intangible**					
2	301.00	Organization	34,004	-	34,004	-	-
3	302.00	Franchises	37,061	-	37,061	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-
5		**Subtotal Intangible**	71,064	-	71,064	-	-
6							
7		**Source of Supply**					
8	310.00	Land and Land Rights	245,942	(63,719)	182,223	-	-
9	311.00	Structures and Improvements	387,473	-	387,473	87,695	-
10	312.00	Collecting and Impounding Res.	663,944	-	663,944	76,625	-
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-
12	314.00	Wells and Springs	791,320	(37,111)	754,209	280,623	(37,111)
13		**Subtotal Source of Supply**	2,088,679	(100,830)	1,987,849	444,942	(37,111)
14							
15		**Pumping**	-	-	-	-	-
16	320.00	Land and Land Rights	2,361	-	2,361	-	-
17	321.00	Structures and Improvements	1,687	-	1,687	(2,645)	-
18	323.00	Other Power Production	-	-	-	-	-
19	325.00	Electric Pumping Equipment	1,708,531	-	1,708,531	911,974	-
20	326.00	Diesel Pumping Equipment	-	-	-	-	-
21	328.10	Gas Engine Pumping Equipment	-	-	-	-	-
22		**Subtotal Pumping**	1,712,579	-	1,712,579	909,329	-
23							
24		**Water Treatment**					
25	330.00	Land and Land Rights	-	-	-	-	-
26	331.00	Structures and Improvements	15,157	-	15,157	-	-
27	332.00	Water Treatment Equipment	49,196	-	49,196	50,941	-
28		**Subtotal Water Treatment**	64,353	-	64,353	50,941	-
29							
30		**Transmission and Distribution**					
31	340.00	Land and Land Rights	9,609	-	9,609	-	-
32	341.00	Structures and Improvements	4,583	-	4,583	1,999	-
33	342.00	Distribution, Reservoirs, & ST	1,189,528	(96,020)	1,093,508	241,857	(96,020)
34	343.00	Transmission and Distribution	11,661,493	-	11,661,493	3,472,215	-
35	344.00	Fire Mains	-	-	-	-	-
36	345.00	Services	2,863,818	-	2,863,818	1,340,557	-
37	346.00	Meters	1,825,557	-	1,825,557	541,600	-
38	348.00	Hydrants	-	-	-	-	-
39	349.00	Other Transmission & Distribution	-	-	-	-	-
40		**Subtotal Trans & Dist**	17,554,589	(96,020)	17,458,569	5,598,228	(96,020)
41							
42		**General**					
43	389.00	Land and Land Rights	330	-	330	-	-
44	390.00	Structures and Improvements	138,436	(37,142)	101,294	66,470	(37,142)
45	391.00	Office Funiture and Equipment	128,860	-	128,860	10,492	-
46	391.10	Computer Equipment	316,332	-	316,332	(98,475)	-
47	392.00	Transportation Equipment	507,232	-	507,232	305,731	-
48	393.00	Stores Equipment	3,232	-	3,232	2,139	-
49	394.00	Tools, Shop and Garage	80,827	-	80,827	79,073	-
50	395.00	Laboratory Equipment	7,623	-	7,623	5,813	-
51	396.00	Power Operated Equipment	47,338	-	47,338	47,751	-
52	397.00	Communication Equipment	88,663	-	88,663	11,687	-
53	398.00	Miscellaneous Equipment	11,645	-	11,645	8,410	-
54		**Subtotal General**	1,330,518	(37,142)	1,293,376	439,091	(37,142)
55							
			-	-	-	-	-
			-	-	-	-	-
		TOTAL WATER PLANT	22,821,782	(233,992)	22,587,790	7,442,532	(170,273)

Arizona-American Mohave Water
B-3 Adjustments

Exhibit B-4
Page A2
Witness: Bourassa
(B-3, page 2b, Adj. #9)

Line No.	Account No.	Description	O.C. Adjusted A/D	RCN Direct	B-3 (Excl PTY Plant) Adjustments	Adjusted RCN	Adjustment RCN Direct to RCN Rebuttal	Adjusted RCN Rebuttal
1								
2		**Intangible**						
3	301.00	Organization	-	66,252	-	66,252	(32,249)	34,004
4	302.00	Franchises	-	46,555	-	46,555	(9,494)	37,061
5	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
6		**Subtotal Intangible**	-	112,807	-	112,807	(41,743)	71,064
7								
8		**Source of Supply**						
9	310.00	Land and Land Rights	-	501,707	(171,297)	330,410	(148,188)	182,223
10	311.00	Structures and Improvements	87,695	538,101	-	538,101	(19,609)	518,492
11	312.00	Collecting and Impounding Res.	76,625	773,969	-	773,969	(61,054)	712,914
12	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-	-
13	314.00	Wells and Springs	243,512	1,321,866	(118,896)	1,202,970	(87,472)	1,115,498
14		**Subtotal Source of Supply**	407,831	3,135,642	(290,193)	2,845,450	(316,323)	2,529,127
15								
16		**Pumping**	-	-	-	-	-	-
17	320.00	Land and Land Rights	-	8,125	-	8,125	(5,764)	2,361
18	321.00	Structures and Improvements	(2,645)	5,062	-	5,062	(182)	4,880
19	323.00	Other Power Production	-	-	-	-	-	-
20	325.00	Electric Pumping Equipment	911,974	2,335,293	-	2,335,293	296,895	2,632,188
21	326.00	Diesel Pumping Equipment	-	-	-	-	-	-
22	328.10	Gas Engine Pumping Equipment	-	-	-	-	-	-
23		**Subtotal Pumping**	909,329	2,348,479	-	2,348,479	290,949	2,639,429
24								
25		**Water Treatment**						
26	330.00	Land and Land Rights	-	-	-	-	-	-
27	331.00	Structures and Improvements	-	26,079	-	26,079	(2,605)	23,474
28	332.00	Water Treatment Equipment	50,941	64,796	-	64,796	(3,305)	61,491
29		**Subtotal Water Treatment**	50,941	90,875	-	90,875	(5,910)	84,965
30								
31		**Transmission and Distribution**						
32	340.00	Land and Land Rights	-	44,998	-	44,998	(35,388)	9,609
33	341.00	Structures and Improvements	1,999	10,885	-	10,885	(677)	10,209
34	342.00	Distribution, Reservoirs, & ST	145,837	1,994,014	(363,961)	1,630,053	(238,063)	1,391,990
35	343.00	Transmission and Distribution	3,472,215	19,998,451	-	19,998,451	(2,718,705)	17,279,745
36	344.00	Fire Mains	-	-	-	-	-	-
37	345.00	Services	1,340,557	4,524,277	-	4,524,277	(540,172)	3,984,105
38	346.00	Meters	541,600	2,331,661	-	2,331,661	(138,766)	2,192,896
39	348.00	Hydrants	-	-	-	-	-	-
40	349.00	Other Transmission & Distribution	-	-	-	-	-	-
41		**Subtotal Trans & Dist**	5,502,208	28,904,285	(363,961)	28,540,324	(3,671,771)	24,868,553
42								
43		**General**					**(Common Plant, B-2, Page 6)**	
44	389.00	Land and Land Rights	-	877	-	877	(547)	330
45	390.00	Structures and Improvements	29,328	374,964	(85,748)	289,216	(2,500)	286,716
46	391.00	Office Funiture and Equipment	10,492	152,959	-	152,959	(1,553)	151,406
47	391.10	Computer Equipment	(98,475)	366,085	-	366,085	(12,073)	354,013
48	392.00	Transportation Equipment	305,731	569,950	-	569,950	(4,955)	564,995
49	393.00	Stores Equipment	2,139	5,152	-	5,152	596	5,748
50	394.00	Tools, Shop and Garage	79,073	101,126	-	101,126	(3,349)	97,777
51	395.00	Laboratory Equipment	5,813	11,701	-	11,701	611	12,312
52	396.00	Power Operated Equipment	47,751	56,403	-	56,403	(1,068)	55,335
53	397.00	Communication Equipment	11,687	112,735	-	112,735	(2,220)	110,515
54	398.00	Miscellaneous Equipment	8,410	20,321	-	20,321	3,004	23,325
55		**Subtotal General**	401,949	1,772,273	(85,748)	1,686,524	(24,054)	1,662,471
			-	-	-	-	-	-
			-	-	-	-	-	-
		TOTAL WATER PLANT	7,272,259	36,364,361	(739,902)	35,624,459	(3,768,851)	31,855,608

Arizona-American Mohave Water
B-3 Adjustments

Exhibit B-4
Page A3
Witness: Bourassa

Line No.	Account No.	Description	A/D RCN Direct	B-3 (Excl PTY Plant) Adjustments	Adjusted A/D RCN Rebuttal	Ratio	A/D RCN Rebttual	(B-3, page 3b, Adj. #9) A/D Adjustment Adjusted RCN Direct to RCN Rebuttal
1		**Intangible**						
2	301.00	Organization	-	-	-	1.0000	-	-
3	302.00	Franchises	-	-	-	1.0000	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	-	-	-		-	-
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	-	-	-	1.0000	-	-
9	311.00	Structures and Improvements	121,785	-	121,785	1.3381	117,347	(4,438)
10	312.00	Collecting and Impounding Res.	89,322	-	89,322	1.0738	82,276	(7,046)
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	468,768	(118,896)	349,872	1.4790	360,161	10,289
13		**Subtotal Source of Supply**	679,876	(118,896)	560,980		559,785	(1,195)
14								
15		**Pumping**	-	-	-	-	-	-
16	320.00	Land and Land Rights	-	-	-	1.0000	-	-
17	321.00	Structures and Improvements	(7,936)	-	(7,936)	2.8926	(7,651)	285
18	323.00	Other Power Production	-	-	-	-	-	-
19	325.00	Electric Pumping Equipment	1,246,525	-	1,246,525	1.5406	1,405,001	158,475
20	326.00	Diesel Pumping Equipment	-	-	-	-	-	-
21	328.10	Gas Engine Pumping Equipment	-	-	-	-	-	-
22		**Subtotal Pumping**	1,238,590	-	1,238,590		1,397,350	158,760
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	-	-	-	-	-	-
26	331.00	Structures and Improvements	-	-	-	1.5487	-	-
27	332.00	Water Treatment Equipment	67,094	-	67,094	1.2499	63,672	(3,422)
28		**Subtotal Water Treatment**	67,094	-	67,094		63,672	(3,422)
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	-	-	-	1.0000	-	-
32	341.00	Structures and Improvements	4,748	-	4,748	2.2275	4,452	(295)
33	342.00	Distribution, Reservoirs, & ST	405,427	(363,961)	41,466	1.2730	185,644	144,179
34	343.00	Transmission and Distribution	5,954,548	-	5,954,548	1.4818	5,145,052	(809,496)
35	344.00	Fire Mains	-	-	-	-	-	-
36	345.00	Services	2,117,820	-	2,117,820	1.3912	1,864,965	(252,855)
37	346.00	Meters	691,749	-	691,749	1.2012	650,581	(41,169)
38	348.00	Hydrants	-	-	-	-	-	-
39	349.00	Other Transmission & Distribution	-	-	-	-	-	-
40		**Subtotal Trans & Dist**	9,174,292	(363,961)	8,810,331		7,850,695	(959,636)
41								
42		**General**						**(Common Plant, B-2, Page 7)**
43	389.00	Land and Land Rights	-	-	-	1.0000	-	-
44	390.00	Structures and Improvements	180,038	(85,748)	94,290	2.8305	83,013	(11,277)
45	391.00	Office Funiture and Equipment	12,454	-	12,454	1.1750	12,328	(126)
46	391.10	Computer Equipment	(113,963)	-	(113,963)	1.1191	(110,205)	3,758
47	392.00	Transportation Equipment	343,533	-	343,533	1.1139	340,547	(2,986)
48	393.00	Stores Equipment	3,410	-	3,410	1.7786	3,804	394
49	394.00	Tools, Shop and Garage	98,932	-	98,932	1.2097	95,656	(3,277)
50	395.00	Laboratory Equipment	8,923	-	8,923	1.6151	9,388	466
51	396.00	Power Operated Equipment	56,895	-	56,895	1.1689	55,818	(1,077)
52	397.00	Communication Equipment	14,860	-	14,860	1.2465	14,568	(293)
53	398.00	Miscellaneous Equipment	14,675	-	14,675	2.0029	16,845	2,169
54		**Subtotal General**	619,757	(85,748)	534,009		521,761	(12,248)
55								
			-	-	-	-	-	-
			-	-	-	-	-	-
		TOTAL WATER PLANT	11,779,608	(568,605)	11,211,003		10,393,263	(817,741)

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 1
Witness: Bourassa

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W30100	ORGANIZATION	1968	45	180.2	34.6	5.2081	234	45
W30100	ORGANIZATION	1969	1,014	180.2	36.3	4.9642	5,033	1,014
W30100	ORGANIZATION	1970	1,023	180.2	38.2	4.7173	4,825	1,023
W30100	ORGANIZATION	1971	4,249	180.2	39.5	4.5620	19,383	4,249
W30100	ORGANIZATION	1972	171	180.2	40.8	4.4167	755	171
W30100	ORGANIZATION	1981	6,481	180.2	91.9	1.9608	12,707	6,481
W30100	ORGANIZATION	1986	1,421	180.2	109.8	1.6412	2,332	1,421
W30100	ORGANIZATION	1988	3,461	180.2	117.7	1.5310	5,299	3,461
W30100	ORGANIZATION	1995	16,138	180.2	152.2	1.1840	19,107	16,138
	W30100	Class Totals	34,003				69,680	34,003
W30200	FRANCH/CONSENTS	1981	7,251	180.2	91.9	1.9608	14,217	7,251
W30200	FRANCH/CONSENTS	1982	48	180.2	97.4	1.8501	88	48
W30200	FRANCH/CONSENTS	1998	29,761	180.2	163.6	1.1015	32,782	29,761
	W30200	Class Totals	37,060				47,088	37,060
W31000	LAND/LAND RIGHTS	1971	12,311	180.2	39.5	4.5620	56,162	12,311
W31000	LAND/LAND RIGHTS	1973	363	180.2	43.1	4.1810	1,517	363
W31000	LAND/LAND RIGHTS	1976	13,776	180.2	55.8	3.2294	44,488	13,776
W31000	LAND/LAND RIGHTS	1981	81,167	180.2	91.9	1.9608	159,152	81,167
W31000	LAND/LAND RIGHTS	1982	375	180.2	97.4	1.8501	693	375
W31000	LAND/LAND RIGHTS	1984	2,467	180.2	103.6	1.7394	4,291	2,467
W31000	LAND/LAND RIGHTS	1988	16,585	180.2	117.7	1.5310	25,391	16,585

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 2
Witness: Bourassa

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W31000	LAND/LAND RIGHTS	1989	28,323	180.2	123.3	1.4615	41,394	28,323
W31000	LAND/LAND RIGHTS	1993	3,454	180.2	145.5	1.2385	4,277	3,454
W31000	LAND/LAND RIGHTS	1995	19,319	180.2	152.2	1.1840	22,874	19,319
W31000	LAND/LAND RIGHTS	1996	4,081	180.2	156.6	1.1507	4,696	4,081
	W31000	Class Totals	182,222				364,941	182,222
W31100	STRUCT AND IMPROV	1976	1,617	350.0	140.0	2.5000	4,042	4,042
W31100	STRUCT AND IMPROV	1978	1,524	350.0	164.0	2.1341	3,252	3,252
W31100	STRUCT AND IMPROV	1979	3,495	350.0	182.0	1.9231	6,721	6,721
W31100	STRUCT AND IMPROV	1980	309	350.0	207.0	1.6908	522	522
W31100	STRUCT AND IMPROV	1982	10,621	350.0	226.0	1.5487	16,448	16,448
W31100	STRUCT AND IMPROV	1983	9,776	350.0	233.0	1.5021	14,684	14,684
W31100	STRUCT AND IMPROV	1984	24,564	350.0	238.0	1.4706	36,123	36,123
W31100	STRUCT AND IMPROV	1985	4,389	350.0	241.0	1.4523	6,374	6,374
W31100	STRUCT AND IMPROV	1986	34,413	350.0	246.0	1.4228	48,962	48,962
W31100	STRUCT AND IMPROV	1987	4,585	350.0	249.0	1.4056	6,445	6,445
W31100	STRUCT AND IMPROV	1990	79,840	350.0	259.0	1.3514	107,896	107,896
W31100	STRUCT AND IMPROV	1990	739	350.0	262.0	1.3359	987	987
W31100	STRUCT AND IMPROV	1991	1,086	350.0	260.0	1.3462	1,462	1,462
W31100	STRUCT AND IMPROV	1993	3,426	350.0	274.0	1.2774	4,376	4,376
W31100	STRUCT AND IMPROV	1993	184,923	350.0	277.0	1.2635	233,651	233,651
W31100	STRUCT AND IMPROV	1994	10,101	350.0	286.0	1.2238	12,362	12,362
W31100	STRUCT AND IMPROV	1994	2,075	350.0	291.0	1.2027	2,495	2,495
W31100	STRUCT AND IMPROV	1995	413	350.0	296.0	1.1824	488	488
W31100	STRUCT AND IMPROV	1995	7,643	350.0	298.0	1.1745	8,977	8,977

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W31100	STRUCT AND IMPROV	1996	1,634	350.0	303.0	1.1551	1,887	1,887
W31100	STRUCT AND IMPROV	1997	125	350.0	314.0	1.1146	139	139
W31100	STRUCT AND IMPROV	1998	170	350.0	318.0	1.1006	187	187
	W31100	Class Totals	387,473				518,491	518,491
W31200	COL/IMPOUND RESER	1986	2,032	275.0	184.0	1.4946	3,037	3,037
W31200	COL/IMPOUND RESER	1987	17,771	275.0	196.0	1.4031	24,934	24,934
W31200	COL/IMPOUND RESER	1988	3,119	275.0	221.0	1.2443	3,880	3,880
W31200	COL/IMPOUND RESER	1989	2,293	275.0	209.0	1.3158	3,017	3,017
W31200	COL/IMPOUND RESER	1992	1,029	275.0	262.0	1.0496	1,080	1,080
W31200	COL/IMPOUND RESER	1995	336	275.0	251.0	1.0956	369	369
W31200	COL/IMPOUND RESER	1996	325,135	275.0	251.0	1.0956	356,218	356,218
W31200	COL/IMPOUND RESER	1998	312,227	275.0	268.0	1.0261	320,376	320,376
	W31200	Class Totals	663,944				712,914	712,914
W31400	WELLS AND SPRINGS	1947	3,100	321.0	32.0	10.0313	31,097	31,097
W31400	WELLS AND SPRINGS	1959	9,500	321.0	57.0	5.6316	53,500	53,500
W31400	WELLS AND SPRINGS	1960	1,500	321.0	57.0	5.6316	8,447	8,447
W31400	WELLS AND SPRINGS	1963	2,743	321.0	61.0	5.2623	14,434	14,434
W31400	WELLS AND SPRINGS	1964	2,934	321.0	64.0	5.0156	14,715	14,715
W31400	WELLS AND SPRINGS	1965	1,317	321.0	65.0	4.9385	6,504	6,504
W31400	WELLS AND SPRINGS	1966	1,201	321.0	66.0	4.8636	5,841	5,841
W31400	WELLS AND SPRINGS	1968	5,316	321.0	73.0	4.3973	23,376	23,376
W31400	WELLS AND SPRINGS	1972	14,424	321.0	94.0	3.4149	49,256	49,256

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 4
Witness: Bourassa

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W31400	WELLS AND SPRINGS	1973	11,656	321.0	100.0	3.2100	37,415	37,415
W31400	WELLS AND SPRINGS	1976	284	321.0	140.0	2.2929	651	651
W31400	WELLS AND SPRINGS	1977	23,727	321.0	151.0	2.1258	50,438	50,438
W31400	WELLS AND SPRINGS	1985	1,263	321.0	232.0	1.3836	1,747	1,747
W31400	WELLS AND SPRINGS	1986	154,407	321.0	238.0	1.3487	208,248	208,248
W31400	WELLS AND SPRINGS	1988	88,160	321.0	248.0	1.2944	114,114	114,114
W31400	WELLS AND SPRINGS	1989	97,662	321.0	246.0	1.3049	127,439	127,439
W31400	WELLS AND SPRINGS	1991	285	321.0	245.0	1.3102	373	373
W31400	WELLS AND SPRINGS	1996	162,177	321.0	288.0	1.1146	180,763	180,763
W31400	WELLS AND SPRINGS	1997	5,423	321.0	291.0	1.1031	5,982	5,982
W31400	WELLS AND SPRINGS	1997	153,373	321.0	296.0	1.0845	166,333	166,333
W31400	WELLS AND SPRINGS	1998	13,754	321.0	298.0	1.0772	14,816	14,816
	W31400	Class Totals	754,209				1,115,498	1,115,498
W32000	LAND/LAND RIGHTS	1973	2,361	180.2	43.1	4.1810	9,871	2,361
	W32000	Class Totals	2,361				9,871	2,361
W32100	STRUCT AND IMPROV	1974	1,687	350.0	121.0	2.8926	4,879	4,879
	W32100	Class Totals	1,687				4,879	4,879
W32500	ELEC PUMP EQUIP	1971	92	531.0	93.0	5.7097	525	525
W32500	ELEC PUMP EQUIP	1972	4,205	531.0	96.0	5.5313	23,259	23,259

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 5
Witness: Bourassa

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W32500	ELEC PUMP EQUIP	1973	13,747	531.0	100.0	5.3100	72,996	72,996
W32500	ELEC PUMP EQUIP	1975	20,550	531.0	155.0	3.4258	70,400	70,400
W32500	ELEC PUMP EQUIP	1976	15,757	531.0	174.0	3.0517	48,085	48,085
W32500	ELEC PUMP EQUIP	1978	18,267	531.0	192.0	2.7656	50,519	50,519
W32500	ELEC PUMP EQUIP	1979	833	531.0	205.0	2.5902	2,157	2,157
W32500	ELEC PUMP EQUIP	1980	13,346	531.0	222.0	2.3919	31,922	31,922
W32500	ELEC PUMP EQUIP	1981	1,956	531.0	245.0	2.1673	4,239	4,239
W32500	ELEC PUMP EQUIP	1982	11,650	531.0	260.0	2.0423	23,792	23,792
W32500	ELEC PUMP EQUIP	1983	40,872	531.0	271.0	1.9594	80,084	80,084
W32500	ELEC PUMP EQUIP	1984	146,823	531.0	277.0	1.9170	281,459	281,459
W32500	ELEC PUMP EQUIP	1985	21,023	531.0	282.0	1.8830	39,586	39,586
W32500	ELEC PUMP EQUIP	1986	162,653	531.0	284.0	1.8697	304,112	304,112
W32500	ELEC PUMP EQUIP	1987	43,558	531.0	299.0	1.7759	77,355	77,355
W32500	ELEC PUMP EQUIP	1988	51,893	531.0	303.0	1.7525	90,943	90,943
W32500	ELEC PUMP EQUIP	1989	153,718	531.0	309.0	1.7184	264,150	264,150
W32500	ELEC PUMP EQUIP	1989	35,597	531.0	336.0	1.5804	56,258	56,258
W32500	ELEC PUMP EQUIP	1990	33,819	531.0	340.0	1.5618	52,818	52,818
W32500	ELEC PUMP EQUIP	1990	46,066	531.0	349.0	1.5215	70,090	70,090
W32500	ELEC PUMP EQUIP	1991	7,804	531.0	357.0	1.4874	11,608	11,608
W32500	ELEC PUMP EQUIP	1991	13,903	531.0	350.0	1.5171	21,093	21,093
W32500	ELEC PUMP EQUIP	1992	22,266	531.0	363.0	1.4628	32,571	32,571
W32500	ELEC PUMP EQUIP	1992	8,073	531.0	370.0	1.4351	11,585	11,585
W32500	ELEC PUMP EQUIP	1993	19,256	531.0	369.0	1.4390	27,710	27,710
W32500	ELEC PUMP EQUIP	1994	8,398	531.0	420.0	1.2643	10,618	10,618
W32500	ELEC PUMP EQUIP	1994	22,458	531.0	426.0	1.2465	27,993	27,993
W32500	ELEC PUMP EQUIP	1995	5,130	531.0	438.0	1.2123	6,219	6,219
W32500	ELEC PUMP EQUIP	1995	23,927	531.0	437.0	1.2151	29,074	29,074

Company Code: 4000 Business Area: 4500 Mohave Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W32500	ELEC PUMP EQUIP		1996	5,920	531.0	454.0	1.1696	6,924	6,924
W32500	ELEC PUMP EQUIP		1996	188,618	531.0	446.0	1.1906	224,569	224,569
W32500	ELEC PUMP EQUIP		1997	7,268	531.0	454.0	1.1696	8,501	8,501
W32500	ELEC PUMP EQUIP		1997	146,650	531.0	476.0	1.1155	163,588	163,588
W32500	ELEC PUMP EQUIP		1998	102,333	531.0	485.0	1.0948	112,034	112,034
W32500	ELEC PUMP EQUIP		1998	18,118	531.0	486.0	1.0926	19,796	19,796
W32500	ELEC PUMP EQUIP		1999	27,725	531.0	499.0	1.0641	29,502	29,502
W32500	ELEC PUMP EQUIP		2000	-4,285	531.0	523.0	1.0153	-4,350	-4,350
W32500	ELEC PUMP EQUIP		2000	76,519	531.0	532.0	0.9981	76,374	76,374
W32500	ELEC PUMP EQUIP		2001	64,098	531.0	531.0	1.0000	64,098	64,098
W32500	ELEC PUMP EQUIP		2001	107,914	531.0	531.0	1.0000	107,914	107,914
	W32500	Class Totals		1,708,530				2,632,187	2,632,187
W33100	WATER TREAT EQUIP STRUCT &		1982	15,157	350.0	226.0	1.5487	23,473	23,473
	W33100	Class Totals		15,157				23,473	23,473
W33200	WATER TREAT EQUIP		1974	488	403.0	122.0	3.3033	1,612	1,612
W33200	WATER TREAT EQUIP		1982	263	403.0	259.0	1.5560	409	409
W33200	WATER TREAT EQUIP		1984	8,839	403.0	279.0	1.4444	12,767	12,767
W33200	WATER TREAT EQUIP		1985	2,794	403.0	282.0	1.4291	3,992	3,992
W33200	WATER TREAT EQUIP		1986	180	403.0	287.0	1.4042	252	252
W33200	WATER TREAT EQUIP		1989	5,314	403.0	301.0	1.3389	7,115	7,115
W33200	WATER TREAT EQUIP		1990	6,055	403.0	311.0	1.2958	7,846	7,846
W33200	WATER TREAT EQUIP		1992	1,682	403.0	314.0	1.2834	2,159	2,159

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 7
Witness: Bourassa

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W33200	WATER TREAT EQUIP	1994	221	403.0	334.0	1.2066	267	267
W33200	WATER TREAT EQUIP	1995	587	403.0	335.0	1.2030	706	706
W33200	WATER TREAT EQUIP	1996	2,128	403.0	347.0	1.1614	2,472	2,472
W33200	WATER TREAT EQUIP	1998	4,869	403.0	367.0	1.0981	5,347	5,347
W33200	WATER TREAT EQUIP	1998	6,635	403.0	370.0	1.0892	7,227	7,227
W33200	WATER TREAT EQUIP	1999	2,741	403.0	379.0	1.0633	2,914	2,914
W33200	WATER TREAT EQUIP	2001	334	403.0	398.0	1.0126	338	338
W33200	WATER TREAT EQUIP	2001	6,061	403.0	403.0	1.0000	6,061	6,061
	W33200	Class Totals	49,196				61,491	61,491
W34000	LAND/LAND RIGHTS	1968	7,250	180.2	34.6	5.2081	37,758	7,250
W34000	LAND/LAND RIGHTS	1971	634	180.2	39.5	4.5620	2,892	634
W34000	LAND/LAND RIGHTS	1974	841	180.2	47.7	3.7778	3,177	841
W34000	LAND/LAND RIGHTS	1988	884	180.2	117.7	1.5310	1,353	884
	W34000	Class Totals	9,609				45,181	9,609
W34100	STRUCT AND IMPROV	1968	625	350.0	69.0	5.0725	3,170	3,170
W34100	STRUCT AND IMPROV	1972	167	350.0	93.0	3.7634	628	628
W34100	STRUCT AND IMPROV	1980	3,791	350.0	207.0	1.6908	6,409	6,409
	W34100	Class Totals	4,583				10,208	10,208
W34200	DIST RESRV & STNDPIP	1971	26,903	275.0	82.0	3.3537	90,224	90,224

Company Code: 4000 Business Area: 4500 Mohave Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34200	DIST RESRV & STNDPIP		1973	15,230	275.0	100.0	2.7500	41,882	41,882
W34200	DIST RESRV & STNDPIP		1978	1,417	275.0	173.0	1.5896	2,252	2,252
W34200	DIST RESRV & STNDPIP		1979	41,170	275.0	178.0	1.5449	63,603	63,603
W34200	DIST RESRV & STNDPIP		1981	6,181	275.0	208.0	1.3221	8,171	8,171
W34200	DIST RESRV & STNDPIP		1982	381	275.0	210.0	1.3095	498	498
W34200	DIST RESRV & STNDPIP		1983	85,780	275.0	182.0	1.5110	129,613	129,613
W34200	DIST RESRV & STNDPIP		1984	93,407	275.0	184.0	1.4946	139,606	139,606
W34200	DIST RESRV & STNDPIP		1985	127	275.0	181.0	1.5193	192	192
W34200	DIST RESRV & STNDPIP		1986	29,355	275.0	184.0	1.4946	43,873	43,873
W34200	DIST RESRV & STNDPIP		1988	72,701	275.0	221.0	1.2443	90,461	90,461
W34200	DIST RESRV & STNDPIP		1989	6,252	275.0	223.0	1.2332	7,710	7,710
W34200	DIST RESRV & STNDPIP		1991	232,013	275.0	259.0	1.0618	246,351	246,351
W34200	DIST RESRV & STNDPIP		1993	210,932	275.0	254.0	1.0827	228,376	228,376
W34200	DIST RESRV & STNDPIP		1993	57,513	275.0	246.0	1.1179	64,293	64,293
W34200	DIST RESRV & STNDPIP		1994	12,179	275.0	246.0	1.1179	13,614	13,614
W34200	DIST RESRV & STNDPIP		1995	1,151	275.0	246.0	1.1179	1,286	1,286
W34200	DIST RESRV & STNDPIP		1995	48,003	275.0	251.0	1.0956	52,592	52,592
W34200	DIST RESRV & STNDPIP		1996	10,357	275.0	251.0	1.0956	11,347	11,347
W34200	DIST RESRV & STNDPIP		1996	49,263	275.0	251.0	1.0956	53,973	53,973
W34200	DIST RESRV & STNDPIP		1997	92,614	275.0	251.0	1.0956	101,468	101,468
W34200	DIST RESRV & STNDPIP		1999	575	275.0	268.0	1.0261	590	590
		W34200	Class Totals	1,093,508				1,391,989	1,391,989
W34300	TRANS/DISTR		1964	11,328	324.0	78.0	4.1538	47,054	47,054
W34300	TRANS/DISTR		1968	446,563	324.0	80.0	4.0500	1,808,581	1,808,581

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 9
Witness: Bourassa

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34300	TRANS/DISTR	1969	22,295	324.0	83.0	3.9036	87,030	87,030
W34300	TRANS/DISTR	1970	9,780	324.0	87.0	3.7241	36,421	36,421
W34300	TRANS/DISTR	1971	152,950	324.0	95.0	3.4105	521,635	521,635
W34300	TRANS/DISTR	1972	94,305	324.0	98.0	3.3061	311,781	311,781
W34300	TRANS/DISTR	1973	552,188	324.0	100.0	3.2400	1,789,089	1,789,089
W34300	TRANS/DISTR	1974	105,351	324.0	133.0	2.4361	256,645	256,645
W34300	TRANS/DISTR	1975	32,274	324.0	151.0	2.1457	69,250	69,250
W34300	TRANS/DISTR	1976	65,618	324.0	259.0	1.2510	82,088	82,088
W34300	TRANS/DISTR	1977	8,177	324.0	166.0	1.9518	15,959	15,959
W34300	TRANS/DISTR	1978	307,929	324.0	179.0	1.8101	557,382	557,382
W34300	TRANS/DISTR	1979	107,935	324.0	193.0	1.6788	181,201	181,201
W34300	TRANS/DISTR	1980	4,137	324.0	209.0	1.5502	6,413	6,413
W34300	TRANS/DISTR	1981	89,649	324.0	224.0	1.4464	129,668	129,668
W34300	TRANS/DISTR	1982	308,117	324.0	239.0	1.3556	417,684	417,684
W34300	TRANS/DISTR	1983	300,153	324.0	246.0	1.3171	395,331	395,331
W34300	TRANS/DISTR	1984	645,850	324.0	244.0	1.3279	857,624	857,624
W34300	TRANS/DISTR	1985	44,763	324.0	248.0	1.3065	58,482	58,482
W34300	TRANS/DISTR	1986	714,206	324.0	245.0	1.3224	944,465	944,465
W34300	TRANS/DISTR	1987	435,809	324.0	252.0	1.2857	560,320	560,320
W34300	TRANS/DISTR	1988	489,803	324.0	255.0	1.2706	622,344	622,344
W34300	TRANS/DISTR	1988	498,397	324.0	264.0	1.2273	611,683	611,683
W34300	TRANS/DISTR	1989	167,670	324.0	269.0	1.2045	201,959	201,959
W34300	TRANS/DISTR	1989	425,461	324.0	273.0	1.1868	504,937	504,937
W34300	TRANS/DISTR	1990	207,323	324.0	273.0	1.1868	246,051	246,051
W34300	TRANS/DISTR	1990	31,493	324.0	275.0	1.1782	37,105	37,105
W34300	TRANS/DISTR	1991	81,066	324.0	277.0	1.1697	94,822	94,822
W34300	TRANS/DISTR	1991	23,903	324.0	279.0	1.1613	27,758	27,758

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34300	TRANS/DISTR	1992	281,857	324.0	274.0	1.1825	333,296	333,296
W34300	TRANS/DISTR	1992	166,584	324.0	277.0	1.1697	194,854	194,854
W34300	TRANS/DISTR	1993	448,523	324.0	281.0	1.1530	517,147	517,147
W34300	TRANS/DISTR	1993	130,113	324.0	285.0	1.1368	147,912	147,912
W34300	TRANS/DISTR	1994	411,561	324.0	291.0	1.1134	458,232	458,232
W34300	TRANS/DISTR	1994	60,491	324.0	289.0	1.1211	67,817	67,817
W34300	TRANS/DISTR	1995	24,742	324.0	291.0	1.1134	27,548	27,548
W34300	TRANS/DISTR	1995	146,384	324.0	286.0	1.1329	165,838	165,838
W34300	TRANS/DISTR	1996	117,304	324.0	289.0	1.1211	131,509	131,509
W34300	TRANS/DISTR	1996	847,431	324.0	292.0	1.1096	940,309	940,309
W34300	TRANS/DISTR	1997	86,545	324.0	297.0	1.0909	94,412	94,412
W34300	TRANS/DISTR	1997	819,178	324.0	299.0	1.0836	887,662	887,662
W34300	TRANS/DISTR	1998	89,586	324.0	301.0	1.0764	96,431	96,431
W34300	TRANS/DISTR	1998	396,793	324.0	300.0	1.0800	428,537	428,537
W34300	TRANS/DISTR	1999	65,496	324.0	313.0	1.0351	67,795	67,795
W34300	TRANS/DISTR	1999	655,529	324.0	306.0	1.0588	694,074	694,074
W34300	TRANS/DISTR	2000	229,654	324.0	308.0	1.0519	241,573	241,573
W34300	TRANS/DISTR	2000	94,896	324.0	316.0	1.0253	97,297	97,297
W34300	TRANS/DISTR	2001	191,837	324.0	320.0	1.0125	194,235	194,235
W34300	TRANS/DISTR	2001	12,482	324.0	324.0	1.0000	12,482	12,482
	W34300	Class Totals	11,661,493				17,279,745	17,279,745
W34500	SERVICES	1967	3,114	288.0	66.0	4.3636	13,590	13,590
W34500	SERVICES	1968	23,885	288.0	68.0	4.2353	101,160	101,160
W34500	SERVICES	1969	19,357	288.0	72.0	4.0000	77,428	77,428

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 11
Witness: Bourassa

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34500	SERVICES	1971	7,150	288.0	88.0	3.2727	23,399	23,399
W34500	SERVICES	1972	42,008	288.0	92.0	3.1304	131,501	131,501
W34500	SERVICES	1973	103,007	288.0	100.0	2.8800	296,660	296,660
W34500	SERVICES	1974	43,122	288.0	118.0	2.4407	105,247	105,247
W34500	SERVICES	1975	11,092	288.0	124.0	2.3226	25,763	25,763
W34500	SERVICES	1976	29,576	288.0	129.0	2.2326	66,031	66,031
W34500	SERVICES	1977	17,432	288.0	142.0	2.0282	35,355	35,355
W34500	SERVICES	1978	92,944	288.0	150.0	1.9200	178,452	178,452
W34500	SERVICES	1979	49,468	288.0	168.0	1.7143	84,802	84,802
W34500	SERVICES	1980	20,206	288.0	181.0	1.5912	32,151	32,151
W34500	SERVICES	1981	34,155	288.0	192.0	1.5000	51,232	51,232
W34500	SERVICES	1982	11,093	288.0	198.0	1.4545	16,134	16,134
W34500	SERVICES	1983	67,742	288.0	207.0	1.3913	94,249	94,249
W34500	SERVICES	1984	85,009	288.0	211.0	1.3649	116,028	116,028
W34500	SERVICES	1985	36,170	288.0	211.0	1.3649	49,368	49,368
W34500	SERVICES	1986	68,325	288.0	222.0	1.2973	88,638	88,638
W34500	SERVICES	1987	103,287	288.0	227.0	1.2687	131,041	131,041
W34500	SERVICES	1988	131,411	288.0	228.0	1.2632	165,999	165,999
W34500	SERVICES	1988	1,993	288.0	230.0	1.2522	2,496	2,496
W34500	SERVICES	1989	79,940	288.0	221.0	1.3032	104,178	104,178
W34500	SERVICES	1989	5,153	288.0	224.0	1.2857	6,625	6,625
W34500	SERVICES	1990	100,358	288.0	226.0	1.2743	127,887	127,887
W34500	SERVICES	1990	50	288.0	228.0	1.2632	63	63
W34500	SERVICES	1991	117,783	288.0	235.0	1.2255	144,343	144,343
W34500	SERVICES	1991	13,898	288.0	236.0	1.2203	16,960	16,960
W34500	SERVICES	1992	89,908	288.0	241.0	1.1950	107,440	107,440
W34500	SERVICES	1992	12,347	288.0	251.0	1.1474	14,167	14,167

Company Code: 4000 Business Area: 4500 Mohave Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34500	SERVICES		1993	139,793	288.0	251.0	1.1474	160,398	160,398
W34500	SERVICES		1993	38,428	288.0	249.0	1.1566	44,446	44,446
W34500	SERVICES		1994	278,751	288.0	265.0	1.0868	302,946	302,946
W34500	SERVICES		1994	13,617	288.0	250.0	1.1520	15,687	15,687
W34500	SERVICES		1995	28,195	288.0	253.0	1.1383	32,095	32,095
W34500	SERVICES		1995	171,754	288.0	255.0	1.1294	193,979	193,979
W34500	SERVICES		1996	49,549	288.0	263.0	1.0951	54,261	54,261
W34500	SERVICES		1996	111,875	288.0	262.0	1.0992	122,974	122,974
W34500	SERVICES		1997	11,702	288.0	263.0	1.0951	12,815	12,815
W34500	SERVICES		1997	146,553	288.0	266.0	1.0827	158,673	158,673
W34500	SERVICES		1998	1,456	288.0	268.0	1.0746	1,564	1,564
W34500	SERVICES		1998	121,955	288.0	261.0	1.1034	134,565	134,565
W34500	SERVICES		1999	18,656	288.0	271.0	1.0627	19,826	19,826
W34500	SERVICES		1999	127,558	288.0	274.0	1.0511	134,076	134,076
W34500	SERVICES		2000	16,418	288.0	278.0	1.0360	17,009	17,009
W34500	SERVICES		2000	83,816	288.0	278.0	1.0360	86,834	86,834
W34500	SERVICES		2001	76,518	288.0	285.0	1.0105	77,322	77,322
W34500	SERVICES		2001	6,225	288.0	288.0	1.0000	6,225	6,225
		W34500	Class Totals	2,863,818				3,984,105	3,984,105
W34600	METERS		1979	834	350.0	174.0	2.0115	1,677	1,677
W34600	METERS		1980	526	350.0	190.0	1.8421	968	968
W34600	METERS		1981	8,503	350.0	202.0	1.7327	14,733	14,733
W34600	METERS		1982	5,508	350.0	219.0	1.5982	8,802	8,802
W34600	METERS		1983	10,759	350.0	235.0	1.4894	16,024	16,024

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 13
Witness: Bourassa

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34600	METERS	1984	15,720	350.0	241.0	1.4523	22,830	22,830
W34600	METERS	1985	31,857	350.0	239.0	1.4644	46,652	46,652
W34600	METERS	1986	65,140	350.0	248.0	1.4113	91,932	91,932
W34600	METERS	1987	83,296	350.0	253.0	1.3834	115,232	115,232
W34600	METERS	1988	63,865	350.0	256.0	1.3672	87,316	87,316
W34600	METERS	1988	12,120	350.0	259.0	1.3514	16,379	16,379
W34600	METERS	1989	47,628	350.0	257.0	1.3619	64,865	64,865
W34600	METERS	1990	74,213	350.0	262.0	1.3359	99,141	99,141
W34600	METERS	1990	6,668	350.0	264.0	1.3258	8,840	8,840
W34600	METERS	1991	108,693	350.0	274.0	1.2774	138,844	138,844
W34600	METERS	1991	4,135	350.0	276.0	1.2681	5,244	5,244
W34600	METERS	1992	99,683	350.0	278.0	1.2590	125,500	125,500
W34600	METERS	1993	182,635	350.0	292.0	1.1986	218,906	218,906
W34600	METERS	1993	14	350.0	295.0	1.1864	17	17
W34600	METERS	1994	179,238	350.0	304.0	1.1513	206,356	206,356
W34600	METERS	1995	22,051	350.0	303.0	1.1551	25,471	25,471
W34600	METERS	1995	170,083	350.0	303.0	1.1551	196,462	196,462
W34600	METERS	1996	45,023	350.0	316.0	1.1076	49,867	49,867
W34600	METERS	1996	140,126	350.0	318.0	1.1006	154,223	154,223
W34600	METERS	1997	1,102	350.0	318.0	1.1006	1,213	1,213
W34600	METERS	1997	155,573	350.0	322.0	1.0870	169,108	169,108
W34600	METERS	1998	7,748	350.0	325.0	1.0769	8,344	8,344
W34600	METERS	1998	121,853	350.0	322.0	1.0870	132,455	132,455
W34600	METERS	1999	68,443	350.0	332.0	1.0542	72,153	72,153
W34600	METERS	2000	865	350.0	336.0	1.0417	901	901
W34600	METERS	2000	14,371	350.0	339.0	1.0324	14,837	14,837
W34600	METERS	2001	55,038	350.0	348.0	1.0057	55,351	55,351

Company Code: 4000 Business Area: 4500 Mohave Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34600	METERS		2001	22,234	350.0	350.0	1.0000	22,234	22,234
		W34600	Class Totals	1,825,557				2,192,895	2,192,895
W38900	LAND/LAND RIGHTS		1975	330	180.2	52.6	3.4259	1,130	330
		W38900	Class Totals	330				1,130	330
W39000	MISC STRUCTURES		1973	51,037	350.0	100.0	3.5000	178,629	178,629
W39000	MISC STRUCTURES		1975	19,309	350.0	136.0	2.5735	49,691	49,691
W39000	MISC STRUCTURES		1979	29,344	350.0	182.0	1.9231	56,431	56,431
W39000	MISC STRUCTURES		1994	1,604	350.0	286.0	1.2238	1,962	1,962
		W39000	Class Totals	101,294				286,715	286,715
W39100	OFFICE FURN/EQUIP		1984	2,074	180.2	103.6	1.7394	3,607	3,607
W39100	OFFICE FURN/EQUIP		1985	118	180.2	108.0	1.6685	196	196
W39100	OFFICE FURN/EQUIP		1986	4,427	180.2	109.8	1.6412	7,265	7,265
W39100	OFFICE FURN/EQUIP		1987	2,163	180.2	113.2	1.5919	3,443	3,443
W39100	OFFICE FURN/EQUIP		1988	360	180.2	117.7	1.5310	551	551
W39100	OFFICE FURN/EQUIP		1989	2,666	180.2	123.3	1.4615	3,897	3,897
W39100	OFFICE FURN/EQUIP		1989	503	180.2	123.3	1.4615	735	735
W39100	OFFICE FURN/EQUIP		1990	7,087	180.2	129.4	1.3926	9,870	9,870
W39100	OFFICE FURN/EQUIP		1990	1,602	180.2	129.4	1.3926	2,231	2,231
W39100	OFFICE FURN/EQUIP		1991	1,562	180.2	136.2	1.3231	2,067	2,067

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 15
Witness: Bourassa

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W39100	OFFICE FURN/EQUIP	1991	4,898	180.2	136.2	1.3231	6,481	6,481
W39100	OFFICE FURN/EQUIP	1992	1,252	180.2	141.0	1.2780	1,600	1,600
W39100	OFFICE FURN/EQUIP	1992	628	180.2	141.0	1.2780	802	802
W39100	OFFICE FURN/EQUIP	1993	4,559	180.2	145.5	1.2385	5,646	5,646
W39100	OFFICE FURN/EQUIP	1993	14,083	180.2	145.5	1.2385	17,442	17,442
W39100	OFFICE FURN/EQUIP	1994	3,503	180.2	148.7	1.2118	4,244	4,244
W39100	OFFICE FURN/EQUIP	1995	4,046	180.2	152.2	1.1840	4,790	4,790
W39100	OFFICE FURN/EQUIP	1995	2,820	180.2	152.2	1.1840	3,338	3,338
W39100	OFFICE FURN/EQUIP	1996	625	180.2	156.6	1.1507	719	719
W39100	OFFICE FURN/EQUIP	1998	11,347	180.2	163.6	1.1015	12,499	12,499
W39100	OFFICE FURN/EQUIP	1998	3,289	180.2	163.6	1.1015	3,622	3,622
W39100	OFFICE FURN/EQUIP	1999	6,165	180.2	167.8	1.0739	6,620	6,620
W39100	OFFICE FURN/EQUIP	2000	15,890	180.2	173.1	1.0410	16,541	16,541
W39100	OFFICE FURN/EQUIP	2001	33,187	180.2	180.2	1.0000	33,187	33,187
	W39100	Class Totals	128,859				151,405	151,405
W39110	COMPUTER EQUIPMENT	1990	277	180.2	129.4	1.3926	386	386
W39110	COMPUTER EQUIPMENT	1993	56,285	180.2	145.5	1.2385	69,709	69,709
W39110	COMPUTER EQUIPMENT	1993	16,449	180.2	145.5	1.2385	20,373	20,373
W39110	COMPUTER EQUIPMENT	1994	1,547	180.2	148.7	1.2118	1,875	1,875
W39110	COMPUTER EQUIPMENT	1994	1,719	180.2	148.7	1.2118	2,083	2,083
W39110	COMPUTER EQUIPMENT	1995	24,942	180.2	152.2	1.1840	29,531	29,531
W39110	COMPUTER EQUIPMENT	1996	353	180.2	156.6	1.1507	406	406
W39110	COMPUTER EQUIPMENT	1996	3,792	180.2	156.6	1.1507	4,364	4,364
W39110	COMPUTER EQUIPMENT	1998	701	180.2	163.6	1.1015	773	773

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W39110	COMPUTER EQUIPMENT	1999	11,519	180.2	167.8	1.0739	12,371	12,371
W39110	COMPUTER EQUIPMENT	1999	166,329	180.2	167.8	1.0739	178,620	178,620
W39110	COMPUTER EQUIPMENT	2000	26,924	180.2	173.1	1.0410	28,028	28,028
W39110	COMPUTER EQUIPMENT	2001	5,488	180.2	180.2	1.0000	5,488	5,488
	W39110	Class Totals	316,331				354,012	354,012
W39200	TRANSPORT EQUIP	1981	4,338	180.2	91.9	1.9608	8,505	8,505
W39200	TRANSPORT EQUIP	1987	98	180.2	113.2	1.5919	156	156
W39200	TRANSPORT EQUIP	1990	31,388	180.2	129.4	1.3926	43,710	43,710
W39200	TRANSPORT EQUIP	1992	13,803	180.2	141.0	1.2780	17,640	17,640
W39200	TRANSPORT EQUIP	1993	16,436	180.2	145.5	1.2385	20,355	20,355
W39200	TRANSPORT EQUIP	1993	2,645	180.2	145.5	1.2385	3,275	3,275
W39200	TRANSPORT EQUIP	1994	1,448	180.2	148.7	1.2118	1,755	1,755
W39200	TRANSPORT EQUIP	1994	26,162	180.2	148.7	1.2118	31,703	31,703
W39200	TRANSPORT EQUIP	1996	20,574	180.2	156.6	1.1507	23,675	23,675
W39200	TRANSPORT EQUIP	1996	21,938	180.2	156.6	1.1507	25,244	25,244
W39200	TRANSPORT EQUIP	1997	92,849	180.2	160.6	1.1220	104,176	104,176
W39200	TRANSPORT EQUIP	2000	225,452	180.2	173.1	1.0410	234,695	234,695
W39200	TRANSPORT EQUIP	2001	50,098	180.2	180.2	1.0000	50,098	50,098
	W39200	Class Totals	507,232				564,995	564,995
W39300	STORES EQUIPMENT	1978	261	180.2	65.0	2.7723	723	723
W39300	STORES EQUIPMENT	1980	571	180.2	83.3	2.1633	1,235	1,235
W39300	STORES EQUIPMENT	1986	1,038	180.2	109.8	1.6412	1,703	1,703

Company Code: 4000 Business Area: 4500 Mohave Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W39300	STORES EQUIPMENT		1987	14	180.2	113.2	1.5919	22	22
W39300	STORES EQUIPMENT		1988	1,347	180.2	117.7	1.5310	2,063	2,063
		W39300	Class Totals	3,231				5,747	5,747
W39400	TOOLS AND WORK EQUIP		1985	1,013	180.2	108.0	1.6685	1,690	1,690
W39400	TOOLS AND WORK EQUIP		1990	367	180.2	129.4	1.3926	512	512
W39400	TOOLS AND WORK EQUIP		1991	2,397	180.2	136.2	1.3231	3,172	3,172
W39400	TOOLS AND WORK EQUIP		1991	2,551	180.2	136.2	1.3231	3,375	3,375
W39400	TOOLS AND WORK EQUIP		1992	10,150	180.2	141.0	1.2780	12,972	12,972
W39400	TOOLS AND WORK EQUIP		1992	1,991	180.2	141.0	1.2780	2,544	2,544
W39400	TOOLS AND WORK EQUIP		1993	7,672	180.2	145.5	1.2385	9,502	9,502
W39400	TOOLS AND WORK EQUIP		1993	10,886	180.2	145.5	1.2385	13,482	13,482
W39400	TOOLS AND WORK EQUIP		1994	4,132	180.2	148.7	1.2118	5,007	5,007
W39400	TOOLS AND WORK EQUIP		1994	12,955	180.2	148.7	1.2118	15,699	15,699
W39400	TOOLS AND WORK EQUIP		1995	5,571	180.2	152.2	1.1840	6,596	6,596
W39400	TOOLS AND WORK EQUIP		1995	2,458	180.2	152.2	1.1840	2,910	2,910
W39400	TOOLS AND WORK EQUIP		1996	5,560	180.2	156.6	1.1507	6,398	6,398
W39400	TOOLS AND WORK EQUIP		1998	5,246	180.2	163.6	1.1015	5,778	5,778
W39400	TOOLS AND WORK EQUIP		1998	2,569	180.2	163.6	1.1015	2,830	2,830
W39400	TOOLS AND WORK EQUIP		2001	4,804	180.2	180.2	1.0000	4,804	4,804
W39400	TOOLS AND WORK EQUIP		2001	498	180.2	180.2	1.0000	498	498
		W39400	Class Totals	80,826				97,776	97,776
W39500	LAB EQUIP		1979	115	180.2	72.6	2.4821	285	285

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 18
Witness: Bourassa

Company Code: 4000 Business Area: 4500 Mohave Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W39500	LAB EQUIP	1981	798	180.2	91.9	1.9608	1,564	1,564
W39500	LAB EQUIP	1983	1,762	180.2	99.0	1.8202	3,207	3,207
W39500	LAB EQUIP	1984	1,265	180.2	103.6	1.7394	2,200	2,200
W39500	LAB EQUIP	1987	673	180.2	113.2	1.5919	1,071	1,071
W39500	LAB EQUIP	1991	3,010	180.2	136.2	1.3231	3,982	3,982
W39500	Class Totals		7,623				12,311	12,311
W39600	PWR OPER EQUIP	1995	36,557	180.2	152.2	1.1840	43,283	43,283
W39600	PWR OPER EQUIP	1995	3,222	180.2	152.2	1.1840	3,815	3,815
W39600	PWR OPER EQUIP	1996	1,549	180.2	156.6	1.1507	1,782	1,782
W39600	PWR OPER EQUIP	1999	6,008	180.2	167.8	1.0739	6,452	6,452
W39600	Class Totals		47,338				55,335	55,335
W39700	COMM EQUIP	1978	102	180.2	65.0	2.7723	282	282
W39700	COMM EQUIP	1979	214	180.2	72.6	2.4821	531	531
W39700	COMM EQUIP	1987	1,636	180.2	113.2	1.5919	2,604	2,604
W39700	COMM EQUIP	1988	89	180.2	117.7	1.5310	136	136
W39700	COMM EQUIP	1990	2,095	180.2	129.4	1.3926	2,917	2,917
W39700	COMM EQUIP	1991	43,059	180.2	136.2	1.3231	56,971	56,971
W39700	COMM EQUIP	1991	7,878	180.2	136.2	1.3231	10,423	10,423
W39700	COMM EQUIP	1992	3,312	180.2	141.0	1.2780	4,232	4,232
W39700	COMM EQUIP	1993	2,624	180.2	145.5	1.2385	3,250	3,250
W39700	COMM EQUIP	1994	2,176	180.2	148.7	1.2118	2,637	2,637
W39700	COMM EQUIP	1998	117	180.2	163.6	1.1015	128	128

Company Code: 4000 Business Area: 4500 Mohave Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W39700	COMM EQUIP		2000	-5,824	180.2	173.1	1.0410	-6,063	-6,063
W39700	COMM EQUIP		2000	31,183	180.2	173.1	1.0410	32,461	32,461
		W39700	Class Totals	88,662				110,515	110,515
W39800	MISC EQUIP		1979	6,032	180.2	72.6	2.4821	14,972	14,972
W39800	MISC EQUIP		1980	366	180.2	83.3	2.1633	791	791
W39800	MISC EQUIP		1986	573	180.2	109.8	1.6412	940	940
W39800	MISC EQUIP		1987	155	180.2	113.2	1.5919	246	246
W39800	MISC EQUIP		1988	1,095	180.2	117.7	1.5310	1,676	1,676
W39800	MISC EQUIP		1988	1,409	180.2	117.7	1.5310	2,157	2,157
W39800	MISC EQUIP		1989	392	180.2	123.3	1.4615	574	574
W39800	MISC EQUIP		1992	120	180.2	141.0	1.2780	154	154
W39800	MISC EQUIP		1993	71	180.2	145.5	1.2385	88	88
W39800	MISC EQUIP		1994	1,261	180.2	148.7	1.2118	1,529	1,529
W39800	MISC EQUIP		1996	168	180.2	156.6	1.1507	193	193
		W39800	Class Totals	11,645				23,324	23,324
Company Code:	4000	Business Area:	4500	22,587,789				32,127,914	31,855,607

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Income Statement

Exhibit
Rebuttal Schedule C-1
Page 1
Witness: Bourassa

Line No.		Direct Test Year Adjusted Results	Label	Adjustment	Rebuttal Test Year Adjusted Results	Proposed Rate Increase	Adjusted with Rate Increase
1	**Revenues**						
2	Metered Water Revenues	$ 4,285,427			$ 4,285,427	196,561	$ 4,481,988
3	Unmetered Water Revenues	-			-		-
4	Other Water Revenues	108,705			108,705		108,705
5		$ 4,394,132		$ -	$ 4,394,132	$ 196,561	$ 4,590,693
6	**Operating Expenses**						
7	Salaries and Wages	$ 844,087	1/6	(125,350)	$ 718,737		$ 718,737
8	Purchased Water	5,040			5,040		5,040
9	Purchased Power	294,603			294,603		294,603
10	Chemicals	8,150			8,150		8,150
11	Repairs and Maintenance	301,313			301,313		301,313
12	Office Supplies and Expense	249,611	7	(36,784)	212,827		212,827
13	Outside Services	5,177			5,177		5,177
14	Service Company Charges	521,040	10	(17,415)	503,626		503,626
15	Water Testing	-			-		-
16	Rents	18,305			18,305		18,305
17	Transportation Expenses	-			-		-
18	Insurance - General Liability	27,385	8	(3,281)	24,105		24,105
19	Insurance - health and Life	-			-		-
20	Regulatory Commission Expense - Rate Case	29,013			29,013		29,013
21	Miscellaneous Expense	83,386	9	244	83,630		83,630
22	Depreciation Expense	692,199	3	(14,006)	678,194		678,194
23	Taxes Other Than Income	47,563	2	(1,019)	46,544		46,544
24	Property Taxes	271,789	4	(7,146)	264,643		264,643
25	Income Tax	199,299		112,898	312,197		388,068
26					-		-
27	**Total Operating Expenses**	$ 3,597,961		$ (91,858)	$ 3,506,103	$ -	$ 3,581,973
28	**Profit (Loss) Before Interest & Taxes**	$ 796,171		$ 91,858	$ 888,029	$ 196,561	$ 1,008,720
29	**Other Income (Expense)**						
30	Interest Income	-			-		-
31	Other Income	-			-		-
32	Interest Expense	(479,136)	5	87,735	(391,401)		(391,401)
33	Other Expense	-			-		-
34	Gain/Loss Sale of Fixed Assets	-			-		-
35	**Total Other Income (Expense)**	$ (479,136)		$ 87,735	$ (391,401)	$ -	$ (391,401)
36	**Net Profit (Loss)**	$ 317,035		$ 179,593	$ 496,628	$ 196,561	$ 617,318
37							
38	SUPPORTING SCHEDULES:						
39	Rebuttal C-2						
40							
41							

RECAP SCHEDULES:
Rebuttal A-1

Arizona American
Summary of Rebuttal Adjustments
Test Year December 31, 2001

Exhibit
Rebuttal Schedule C-2
Witness: Bourassa
Page1

	Water/ Sewer Label	Description	Mohave Water
Revenues			
Revenues		None	
Other Revenues		None	
			$ -
Operating Expenses			
Salaries and Wages	1	Adjust to Actual 2002 Wages	$ 3,149
	6	Adjust to Actual 2002 Additional (Corporate)	(128,499)
Purchased Water	11	Adjust to annualized 2001 qty	
Purchased Wastewater Treatment		None	
Purchased Power		None	
Fuel for Power Production			
Chemicals		None	
Materials ans Supplies		None	
Repairs and Maintenance		None	
Office Supplies and Expense	7	Adjust to Actual 2002 Additional (Corporate)	(36,784)
Outside Services			
Service Company Charges	10	Adjust to Actual 2002 Service Company Charges	(17,415)
Water Testing		None	
Rents		None	
Transportation Expenses			
Insurance - General Liability	8	Adjust to Actual 2002 Additional (Corporate)	(3,281)
Insurance - Health and Life		None	
Rate Case Expense		None	
Miscellaneous Expense	9	Adjust to Actual 2002 Additional (Corporate)	244
Depreciation Expense	3	Depreciation Expense	(14,006)
Taxes Other Than Income	2	Adjust to 2002 PR Tax based on Actual Wages	(1,019)
Property Taxes	4	Property Taxes	(7,146)
Income Tax			112,898
Tolleson Wastewater User Fees		None	
Total Operating Expenses			$ (91,858)
Operating Income			$ 91,858

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 1

Exhibit
Rebuttal Schedule C-
Page 2
Witness: Bourassa

Line No.		Amount
1	Projected Salaries & Wages and Related Expenses	
2		
3	Actual 2002 Wages and Salaries	
4	0 Salaries & Wages	$ 576,845
5		
6	Direct Filing Proposed Wages and Salaries	
7	0 Salaries & Wages	573,696
8		
9	Increase (Decrease)	$ 3,149
10		
11	Adjustment to Revenues and/or Expenses	$ 3,149
12		
13		
14		
15		

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 2

Exhibit
Rebuttal Schedule C-
Page 3
Witness: Bourassa

Line No.		Amount
1	Projected Salaries & Wages and Related Expenses	
2		
3	PR Taxes Based on Actual 2002 Wages and Salaries	
4	## Taxes Other Than Income	46,544
5		
6	Direct Filing Proposed PR Taxes	
7	## Taxes Other Than Income	47,563
8		
9	Increase (Decrease)	$ (1,019)
10		
11	Adjustment to Revenues and/or Expenses	$ (1,019)
12		
13		
14		
15		

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 3

Exhibit
Rebuttal Schedule C-2
Page 4
Witness: Bourassa

Line No.					
1	Depreciation Expense				
2					
3	count	Rebuttak			Depreciation
4	o Description	Original Cost	Rate		Expense
5	**Intangible**				
6	1. Organization	$ 34,004	0.00%	$	-
7	2. Franchises	37,061	0.00%		-
8	3. Miscellaneous Intangibles	-	0.00%		-
9	**Subtotal Intangible**	$ 71,064		$	-
10					
11	**Source of Supply**				
12	0. Land and Land Rights	$ 209,047	0.00%	$	-
13	1. Structures and Improvements	770,947	2.83%		21,818
14	2. Collecting and Impounding Res.	663,944	2.54%		16,864
15	3. Lakes, Rivers, Other Intakes	-	0.00%		-
16	4. Wells and Springs	754,209	2.70%		20,364
17	**Subtotal Source of Supply**	$ 2,398,147		$	59,046
18					
19	**Pumping**				
20	0. Land and Land Rights	$ 2,361	0.00%	$	-
21	1. Structures and Improvements	1,687	2.39%		40
22	3. Other Power Production	-	0.00%		-
23	5. Electric Pumping Equipment	1,854,623	5.12%		94,957
24	6. Diesel Pumping Equipment	-	0.00%		-
25	8. Gas Engine Pumping Equipment	-	0.00%		-
26	**Subtotal Pumping**	$ 1,858,671		$	94,997
27					
28	**Water Treatment**				
29	0. Land and Land Rights	$ -	0.00%	$	-
30	1. Structures and Improvements	15,157	2.50%		379
31	2. Water Treatment Equipment	50,870	12.00%		6,104
32	**Subtotal Water Treatment**	$ 66,027		$	6,483
33					
34	**Transmission and Distribution**				
35	0. Land and Land Rights	$ 9,609	0.00%	$	-
36	1. Structures and Improvements	4,583	1.81%		83
37	2. Distribution, Reservoirs, & ST	1,490,310	1.81%		26,975
38	3. Transmission and Distribution	11,661,493	2.61%		304,365
39	4. Fire Mains	-	0.00%		-
40	5. Services	2,863,818	5.41%		154,933
41	6. Meters	1,825,557	6.53%		119,209
42	8. Hydrants	-	0.00%		-
43	9. Other Transmission & Distribution	-	0.00%		-
44	**Subtotal Transmission and Distribut**	$ 17,855,370		$	605,564
45					
46	**General**				
47	9. Land and Land Rights	$ 293	0.00%	$	-
48	0. Structures and Improvements	32,929	2.03%		668
49	1. Office Funiture and Equipment	301,147	4.10%		12,343
50	1. Computer Equipment	353,433	4.10%		14,485
51	2. Transportation Equipment	546,135	25.00%		136,534
52	3. Stores Equipment	2,865	3.93%		113
53	4. Tools, Shop and Garage	119,563	7.55%		9,029
54	5. Laboratory Equipment	7,277	3.06%		223
55	6. Power Operated Equipment	71,294	9.23%		6,581
56	7. Communication Equipment	113,611	4.10%		4,662
57	8. Miscellaneous Equipment	10,836	6.19%		671
58	**Subtotal General**	$ 1,559,383		$	185,308
59					
60					
61					
62					
63	TOTALS	$ 23,808,662	3.996%	$	951,398
64					
65					
66	Amortization of Deferred Regulatory Asset	$ 234,640	3.9960%		9,376
67					
68	Less: Amotization of Contributions	$ 2,825,809	10.0000%		(282,581)
69	Rebuttal Depreciation Expense			$	678,194
70					
71	Direct Filing Depreciation Expense				692,199
72					
73	Increase (decrease) in Depreciation Expense				(14,006)
74					
75	Adjustment to Revenues and/or Expenses			$	(14,006)
76					

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 4

Exhibit
Rebuttal Schedule C-2
Page 5
Witness: Bourassa

Line No.		
1	Adjust Property Taxes to Reflect Proposed Revenues:	
2		
3	Rebuttal Adjusted Revenues in year ended 12/31/01	$ 4,394,132
4	Rebuttal Adjusted Revenues in year ended 12/31/01	4,394,132
5	Proposed Revenues	4,590,693
6	Average of three year's of revenue	$ 4,459,652
7	Average of three year's of revenue, times 2	8,919,305
8	Add:	
9	Construction Work in Progess at 10%	
10	Deduct:	
11	Book Value of Transportation Equipment	546,135
12	Book Value of Transportation Equipment (proforma)	-
13	Total Book Value of Transportation Equipment	$ 546,135
14		
15	Full Cash Value	$ 8,373,170
16	Assessment Ratio	25%
17	Assessed Value	2,093,292
18	Property Tax Rate	12.337393%
19		
20	Property Tax	258,258
21	Tax on Parcels	6,385
22		
23	Total Rebuttal Property Tax at Proposed Rates	$ 264,643
24	Direct Filing Proposed Property Taxes	271,789
25	Increase (Decrease) in Property Taxes	$ (7,146)
26		
27		
28	Adjustment to Revenues and/or Expenses	$ (7,146)
29		
30		

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 5

Exhibit
Rebuttal Schedule C-2
Page 6
Witness: Bourassa

Line No.		
1	Interest Synchronization with Rate Base	
2		
3	Rebuttal Fair Value Rate Base	$13,422,542
4	Weigted Cost of Debt from Schedule D-1	2.92%
5	Rebuttal Synchronized Interest Expense	391,401
6	Direct Filing Interest Expense	479,136
7	Increase in Interest Expense	$ (87,735)
8		
9	Adjustment to Revenues and/or Expense	$ (87,735)
10		
11		

Arizona American - Mohave Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 6

Exhibit
Rebuttal Schedule C-2
Page 7
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Wages Expense (Corporate)	$	141,892
5			
6	Direct Filing Proposed Additonal Wages Expense (Corporat		270,391
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	(128,499)
10			
11	Adjustment to Revenue and/or Expense	$	(128,499)
12			
13			
14			
15			

Arizona American - Mohave Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 7

Exhibit
Rebuttal Schedule C-2
Page 8
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Office Expense (Corporate)	$	110,555
5			
6	Direct Filing Proposed Additonal Office Expense (Corporate		147,339
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	(36,784)
10			
11	Adjustment to Revenue and/or Expense	$	(36,784)
12			
13			
14			
15			

Arizona American - Mohave Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 8

Exhibit
Rebuttal Schedule C-2
Page 9
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Insurance Expense (Corporate)	$	23,005
5			
6	Direct Filing Proposed Additonal Insurance Expense (Corpo		26,286
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	(3,281)
10			
11	Adjustment to Revenue and/or Expense	$	(3,281)
12			
13			
14			
15			

Arizona American - Mohave Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 9

Exhibit
Rebuttal Schedule C-2
Page 10
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Misc. Expense (Corporate)	$	1,662
5			
6	Direct Filing Proposed Additonal Misc. Expense (Corporate)		1,418
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	244
10			
11	Adjustment to Revenue and/or Expense	$	244
12			
13			
14			
15			

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 10

Exhibit
Schedule C-2
Page 11
Witness: Bourassa

Line No.			
1	Service Company Charges		
2			
3	Total 2002 Charges	$ 4,981,460	
4	Allocation Factor (4 factor Formula)	0.1011	
5	Total Charges		$ 503,626
6			
7			
8	Direct Filing Proposed Charges	$ 5,153,711	
9	Allocation Factor (4 factor Formula)	0.1011	
10	Total Charges		521,040
11			
12			
13	Adjustment to Revenues and/or Expenses		$ (17,415)
14			
15			
16			
17			

Arizona American - Mohave Water
Test Year Ended December 31, 2001
Summary of Cost of Capital

Exhibit
Rebuttal Schedule D-1
Page 1
Witness: Stephenson

Line No.	Item of Capital	End of Test Year Percent of Total	(e) Cost Rate	Weighted Cost	End of Projected Year Percent of Total	(e) Cost Rate	Weighted Cost
1	Long-Term Debt	60.00%	4.86%	2.92%	60.00%	4.86%	2.92%
2							
3	Stockholder's Equity (c)	40.00%	11.50%	4.60%	40.00%	11.50%	4.60%
4							
5	Totals	100.00%		7.52%	100.00%		7.52%
6							
7							
8	SUPPORTING SCHEDULES:				RECAP SCHEDULES:		
9							
10							
11							
12							
13							
14							
15							
16							

HAVASU WATER

Arizona American - Havasu Water Company
Test Year Ended December 31, 2001
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Rebuttal Schedule A-1
Page 1
Witness: Bourassa

Line No.							
1	Fair Value Rate Base					$ 1,216,964	
2							
3	Adjusted Operating Income					12,310	
4							
5	Current Rate of Return					1.01%	
6							
7	Required Operating Income					$ 91,467	
8							
9	Required Rate of Return on Fair Value Rate Base					7.52%	
10							
11	Operating Income Deficiency					$ 79,157	
12							
13	Gross Revenue Conversion Factor					1.6286	
14							
15	Increase in Gross Revenue						
16	Requirement					$ 128,917	
17							
18	Customer			Present	Proposed	Dollar	Percent
19	Classification			Rates	Rates	Increase	Increase
20	5/8 Inch Residential			$ 249,903	$ 324,855	$ 74,952	29.99%
21	1 Inch Residential			3,296	4,294	998	30.28%
22	1.5 Inch Residential			0	0	0	0
23	2 Inch Residential			1,580	2,055	476	30.11%
24	3 Inch Residential			0	0	0	0
25	4 Inch Residential			3,730	4,855	1,126	30.19%
26	6 Inch Residential			0	0	0	0
27	5/8 Inch Commercial			15,714	20,432	4,718	30.03%
28	1 Inch Commercial			7,007	9,112	2,105	30.03%
29	2 Inch Commercial			3,958	5,145	1,187	30.00%
30	3 Inch Commercial			30,088	39,132	9,044	30.06%
31	4 Inch Commercial			3,820	4,967	1,146	30.01%
32	6 inch Commercial			0	0	0	0
33	Multi-Family 44	1"		7,203	9,361	2,158	29.95%
34	Multi-Family 56	2"		7,741	10,058	2,316	29.92%
35	Multi-Family 64	4"		10,065	13,078	3,014	29.94%
36	Multi-Family 65	2"		9,406	12,222	2,817	29.94%
37	Multi-Family 67	4"		11,990	15,583	3,593	29.97%
38	Multi-Family 89	1"		13,438	16,696	3,257	24.24%
39	Multi-Family 102	2"		12,850	16,693	3,843	29.91%
40	Multi-Family 129	4"		16,174	21,032	4,858	30.03%
41	Multi-Family 153	4"		18,998	24,679	5,681	29.90%
42	Miscellaneous Revenues			10,532	10,532	-	0.00%
43	Difference between Bill Count Revenues			-	-	-	0.00%
44	and General Ledger Revenues			6,311	8,204	1,893	30.00%
45	**Subtotal Revenues**			$ 443,802	$ 572,985	$ 129,182	29.11%

Arizona American - Havasu Water Company
Test Year Ended December 31, 2001
Computation of Increase in Gross Revenue
Requirements As Adjusted

Schedule A-1
Page 2
Witness: Bourassa

Line No.		Present Revenues	Proposed Revenues	Dollar Change	Percent Change
1	**Revenue Annualization**				
2	0				
3	0				
4	5/8 Inch Residential	11,725	15,244	3,519	30.01%
5	1 Inch Residential	(3,296)	(4,294)	(998)	30.28%
6	2 Inch Residential	(1,428)	(1,858)	(430)	30.15%
7	4 Inch Residential	(4,464)	(5,808)	(1,345)	30.12%
8	5/8 Inch Commercial	783	1,018	235	30.06%
9	1 Inch Commercial	(541)	(702)	(161)	29.80%
10	2 Inch Commercial	$ (764)	$ (991)	$ (228)	29.82%
11	3 Inch Commercial	$ (4,894)	$ (6,367)	$ (1,473)	30.11%
12	Total Revenue Annualizations	(2,878)	(3,760)	(881)	30.62%
13	**Total Revenues**	440,924	569,225	128,301	29.10%
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44	SUPPORTING SCHEDULES:				
45	Rebuttal B-1				
46	Rebuttal C-1				
47	Rebuttal D-1				
48	Rebuttal H-1				
49					

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Summary of Fair Value Rate Base

Exhibit
Rebuttal Schedule B-1
Page 1
Witness: Bourassa

Line No.		Original Cost Rate base	RCND Rate base	Fair Value Rate base (RCND Only)
1				
2	Gross Utility Plant in Service	$ 2,067,330	$ 2,900,341	$ 2,900,341
3	Less: Accumulated Depreciation	481,120	690,855	690,855
4				
5	Net Utility Plant in Service	$ 1,586,210	$ 2,209,486	$ 2,209,486
6				
7	Less:			
8	Advances in Aid of			
9	Construction	418,704	587,417	587,417
10	Contributions in Aid of			
11	Construction - Net of amortization	280,867	394,040	394,040
12	Customer Meter Deposits	11,066	11,066	11,066
13	Deferred Income Taxes & Credits	-	-	-
14	Investment tax Credits	-	-	-
15	Plus:			
16	Unamortized Finance			
17	Charges	-	-	-
18	Deferred Tax Assets	-	-	-
19	Allowance for Working Capital	-	-	-
20	Citizens Acquisition Adjustment	519,281	-	-
21				
22	Total Rate Base	$ 1,394,854	$ 1,216,964	$ 1,216,964
23				
24				
25				
26	SUPPORTING SCHEDULES:		RECAP SCHEDULES:	
27	Rebuttal B-2		Rebuttal A-1	
28	Rebuttal B-3			
29				
30				
31				

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Original Cost Rate Base Proforma Adjustments

Exhibit
Rebuttal Schedule B-2
Page 1
Witness: Bourassa

Line No.		Direct Adjusted at end of Test Year	Label	Amount	Rebuttal Adjusted at end of Test Year
1	Gross Utility				
2	Plant in Service	$ 2,165,408	(1)	(98,078)	$ 2,067,330
3					
4	**Less:**				
5					
6	Accumulated				
7	Depreciation	555,531	(2)	(74,410)	481,120
8					
9	Net Utility Plant				
10	in Service	$ 1,609,877			$ 1,586,210
11					
12	**Less:**				
13	Advances in Aid of				
14	Construction (Ratemaking Pur	418,704			418,704
15					
16	Contributions in Aid of				
17	Construction - Net (Ratemakin	280,867			280,867
18	Purposes Only)				
19	Customer Meter Deposits	11,066			11,066
20	Deferred Income Taxes	-			-
21	Investment Tax Credits	-			-
22	**Plus:**				
23	Unamortized Finance				
24	Charges	-			-
25	Deferred Tax Assets	-			-
26	Working capital	-			-
27	Citizens Acquisition Adjustment	523,302	(3)	(4,022)	519,281
28					
29	Total	$ 1,422,543			$ 1,394,854
30					
31					
32	(1) See Rebuttal B-2, Page 2				
33	(2) See Rebuttal B-2, Page 3				
34	(3) See Rebuttal B-2, Page 4				
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					

Arizona American - Havasu Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Adjustment	Rebuttal Original Cost	Direct Accumulated Depreciation	Adjustment	Rebuttal Accumulated Depreciation
1		**Intangible**						
2	301.00	Organization	$ 10,144	$ -	$ 10,144	$ -	$ -	$ -
3	302.00	Franchises	-	-	-	-	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	$ 10,144	$ -	$ 10,144	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 12,245	$ (4,473)	$ 7,772	$ -	$ -	$ -
9	311.00	Structures and Improvements	53,877	9,886	63,763	9,138	(401)	8,737
10	312.00	Collecting and Impounding Res.	148,253	-	148,253	21,141	-	21,141
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	107,017	(70,928)	36,089	76,963	(70,928)	6,035
13		**Subtotal Source of Supply**	$ 321,391	$ (65,515)	$ 255,876	$ 107,242	$ (71,329)	$ 35,914
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ -	$ -	$ -	$ -	$ -	$ -
17	321.00	Structures and Improvements	-	-	-	-	-	-
18	323.00	Other Power Production	22,738	-	22,738	11,300	-	11,300
19	325.00	Electric Pumping Equipment	254,974	(244)	254,730	49,812	(244)	49,568
20	326.00	Diesel Pumping Equipment	-	-	-	-	-	-
21	328.10	Gas Engine Pumping Equipment	-	-	-	-	-	-
22		**Subtotal Pumping**	$ 277,712	$ (244)	$ 277,468	$ 61,112	$ (244)	$ 60,868
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -	$ -	$ -	$ -	$ -	$ -
26	331.00	Structures and Improvements	-	-	-	-	-	-
27	332.00	Water Treatment Equipment	25,315	-	25,315	26,162	-	26,162
28		**Subtotal Water Treatment**	$ 25,315	$ -	$ 25,315	$ 26,162	$ -	$ 26,162
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ -	$ -	$ -	$ -	$ -	$ -
32	341.00	Structures and Improvements	-	-	-	-	-	-
33	342.00	Distribution, Reservoirs, & ST	270,085	(44,214)	225,871	57,615	-	57,615
34	343.00	Transmission and Distribution	752,886	21,141	774,028	179,395	-	179,395
35	344.00	Fire Mains	-	-	-	-	-	-
36	345.00	Services	182,275	-	182,275	30,375	-	30,375
37	346.00	Meters	176,386	-	176,386	45,487	-	45,487
38	348.00	Hydrants	-	-	-	-	-	-
39	349.00	Other Transmission & Distribution	-	-	-	-	-	-
40		**Subtotal Transmission and Dis.**	$ 1,381,633	$ (23,072)	$ 1,358,560	$ 312,872	$ -	$ 312,872
41								
42		**General**						
43	389.00	Land and Land Rights	$ 25	$ -	$ 25	$ -	$ -	$ -
44	390.00	Structures and Improvements	10,577	(2,837)	7,740	5,078	(2,837)	2,241
45	391.00	Office Furniture and Equipment	31,793	(9,348)	22,444	910	-	910
46	391.10	Computer Equipment	33,449	-	33,449	(7,175)	-	(7,175)
47	392.00	Transportation Equipment	45,234	-	45,234	35,178	-	35,178
48	393.00	Stores Equipment	247	-	247	163	-	163
49	394.00	Tools, Shop and Garage	10,104	-	10,104	6,756	-	6,756
50	395.00	Laboratory Equipment	627	-	627	447	-	447
51	396.00	Power Operated Equipment	6,144	-	6,144	4,547	-	4,547
52	397.00	Communication Equipment	10,077	2,940	13,017	1,583	-	1,583
53	398.00	Miscellaneous Equipment	934	-	934	655	-	655
54		**Subtotal General**	$ 149,213	$ (9,246)	$ 139,967	$ 48,142	$ (2,837)	$ 45,305
55								
56								
57								
58								
59		TOTAL WATER PLANT	$ 2,165,408	$ (98,078)	$ 2,067,330	$ 555,531	$ (74,410)	$ 481,120
60								
61		SUPPORTING SCHEDULES:						
62		Rebuttal B-2, page 2a, 2b, 3a, 3b						
63								
64								

Arizona American - Havasu Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 2a
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Not Used Adjustment 1	Blank Unidentified Adjustment 2	Blank Mispost Adjustment 3	Blank Prev. Decision Adjustment 4	Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ 10,144					-
3	302.00	Franchises	-					-
4	303.00	Miscellaneous Intangibles	-					-
5		**Subtotal Intangible**	$ 10,144	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 12,245	(5,746)				1,272
9	311.00	Structures and Improvements	53,877	(401)				10,287
10	312.00	Collecting and Impounding Res.	148,253					-
11	313.00	Lakes, Rivers, Other Intakes	-					-
12	314.00	Wells and Springs	107,017	(70,928)				-
13		**Subtotal Source of Supply**	$ 321,391	$ (77,075)	$ -	$ -	$ -	$ 11,560
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ -					-
17	321.00	Structures and Improvements	-					-
18	323.00	Other Power Production	22,738					-
19	325.00	Electric Pumping Equipment	254,974	(244)				-
20	326.00	Diesel Pumping Equipment	-					-
21	328.10	Gas Engine Pumping Equipment	-					-
22		**Subtotal Pumping**	$ 277,712	$ (244)	$ -	$ -	$ -	$ -
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -					-
26	331.00	Structures and Improvements	-					-
27	332.00	Water Treatment Equipment	25,315					-
28		**Subtotal Water Treatment**	$ 25,315	$ -	$ -	$ -	$ -	$ -
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ -					-
32	341.00	Structures and Improvements	-					-
33	342.00	Distribution, Reservoirs, & ST	270,085					(44,214)
34	343.00	Transmission and Distribution	752,886					21,141
35	344.00	Fire Mains	-					-
36	345.00	Services	182,275					-
37	346.00	Meters	176,386					-
38	348.00	Hydrants	-					-
39	349.00	Other Transmission & Distribution	-					-
40		**Subtotal Transmission and Distributi**	$ 1,381,633	$ -	$ -	$ -	$ -	$ (23,072)
41								
42		**General**						
43	389.00	Land and Land Rights	$ 25					-
44	390.00	Structures and Improvements	10,577					-
45	391.00	Office Funiture and Equipment	31,793					(9,348)
46	391.10	Computer Equipment	33,449					-
47	392.00	Transportation Equipment	45,234					-
48	393.00	Stores Equipment	247					-
49	394.00	Tools, Shop and Garage	10,104					-
50	395.00	Laboratory Equipment	627					-
51	396.00	Power Operated Equipment	6,144					-
52	397.00	Communication Equipment	10,077					2,940
53	398.00	Miscellaneous Equipment	934					-
54		**Subtotal General**	$ 149,213	$ -	$ -	$ -	$ -	$ (6,409)
55								
56								
57			-					
58			-					
59		TOTAL WATER PLANT	$ 2,165,408	$ (77,319)	$ -	$ -	$ -	$ (17,922)
60								

ADJ #		Reference
1	Plant Not Used and Useful	ACC Staff
2	Unidentified Plant	ACC Staff
3	Mis-posted Plant	ACC Staff
4	Plant Removed by Prev. Decision	ACC Staff
5	Post Test Year Plant	ACC Staff

Arizona American - Havasu Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 2b
Witness: Bourassa

Line No.	Account No.	Description	Blank AFUDC Adjustment 6	Acquisition Adj Adjustment 7	Common Plant Adjustment Adjustment 8	Adjustment 9	Adjustment 10	Total Adjustments	Rebuttal Original Cost
1		**Intangible**							
2	301.00	Organization						$ -	$ 10,144
3	302.00	Franchises						-	-
4	303.00	Miscellaneous Intangibles						-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -	$ 10,144
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights						$ (4,473)	$ 7,772
9	311.00	Structures and Improvements						9,886	63,763
10	312.00	Collecting and Impounding Res.						-	148,253
11	313.00	Lakes, Rivers, Other Intakes						-	-
12	314.00	Wells and Springs						(70,928)	36,089
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ -	$ -	$ (65,515)	$ 255,876
14									
15		**Pumping**							
16	320.00	Land and Land Rights						$ -	$ -
17	321.00	Structures and Improvements						-	-
18	323.00	Other Power Production						-	22,738
19	325.00	Electric Pumping Equipment						(244)	254,730
20	326.00	Diesel Pumping Equipment						-	-
21	328.10	Gas Engine Pumping Equipment						-	-
22		**Subtotal Pumping**	$ -	$ -	$ -	$ -	$ -	$ (244)	$ 277,468
23									
24		**Water Treatment**						$ -	
25	330.00	Land and Land Rights						-	$ -
26	331.00	Structures and Improvements						-	-
27	332.00	Water Treatment Equipment						-	25,315
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ -	$ -	$ -	$ 25,315
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights						$ -	$ -
32	341.00	Structures and Improvements						-	-
33	342.00	Distribution, Reservoirs, & ST						(44,214)	225,871
34	343.00	Transmission and Distribution						21,141	774,028
35	344.00	Fire Mains						-	-
36	345.00	Services						-	182,275
37	346.00	Meters						-	176,386
38	348.00	Hydrants						-	-
39	349.00	Other Transmission & Distribution						-	-
40		**Subtotal Transmission and Distributi**	$ -	$ -	$ -	$ -	$ -	$ (23,072)	$ 1,358,560
41									
42		**General**							
43	389.00	Land and Land Rights			-			$ -	$ 25
44	390.00	Structures and Improvements			(2,837)			(2,837)	7,740
45	391.00	Office Funiture and Equipment			-			(9,348)	22,444
46	391.10	Computer Equipment			-			-	33,449
47	392.00	Transportation Equipment			-			-	45,234
48	393.00	Stores Equipment			-			-	247
49	394.00	Tools, Shop and Garage			-			-	10,104
50	395.00	Laboratory Equipment			-			-	627
51	396.00	Power Operated Equipment			-			-	6,144
52	397.00	Communication Equipment			-			2,940	13,017
53	398.00	Miscellaneous Equipment			-			-	934
54		**Subtotal General**	$ -	$ -	$ (2,837)	$ -	$ -	$ (9,246)	$ 139,967
55									
56									
57								-	-
58								-	-
59		TOTAL WATER PLANT	$ -	$ -	$ (2,837)	$ -	$ -	$ (98,078)	$ 2,067,330
60									

ADJ #		Reference
6	Remove AFUDC Adjustment	ACC Staff
7	Acquisition Adjustment	
8	Common Plant Adjustments	Rebuttal B-2, Page 4
9		
10		

Arizona American - Havasu Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 3a
Witness: Bourassa

Line No.	Account No.	Description	Direct Accumulated Depreciation	Not Used Adjustment 1	Blank Unidentified Adjustment 2	Blank Mispost Adjustment 3	Blank Prev. Decision Adjustment 4	Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ -					
3	302.00	Franchises	-					
4	303.00	Miscellaneous Intangibles	-					
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ -	-				
9	311.00	Structures and Improvements	9,138	(401)				
10	312.00	Collecting and Impounding Res.	21,141					
11	313.00	Lakes, Rivers, Other Intakes	-					
12	314.00	Wells and Springs	76,963	(70,928)				
13		**Subtotal Source of Supply**	$ 107,242	$ (71,329)	$ -	$ -	$ -	$ -
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ -					
17	321.00	Structures and Improvements	-					
18	323.00	Other Power Production	11,300					
19	325.00	Electric Pumping Equipment	49,812	(244)				
20	326.00	Diesel Pumping Equipment	-					
21	328.10	Gas Engine Pumping Equipment	-					
22		**Subtotal Pumping**	$ 61,112	$ (244)	$ -	$ -	$ -	$ -
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -					
26	331.00	Structures and Improvements	-					
27	332.00	Water Treatment Equipment	26,162					
28		**Subtotal Water Treatment**	$ 26,162	$ -	$ -	$ -	$ -	$ -
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ -					
32	341.00	Structures and Improvements	-					
33	342.00	Distribution, Reservoirs, & ST	57,615					
34	343.00	Transmission and Distribution	179,395					
35	344.00	Fire Mains	-					
36	345.00	Services	30,375					
37	346.00	Meters	45,487					
38	348.00	Hydrants	-					
39	349.00	Other Transmission & Distribution	-					
40		**Subtotal Transmission and Distributi**	$ 312,872	$ -	$ -	$ -	$ -	$ -
41								
42		**General**						
43	389.00	Land and Land Rights	$ -					
44	390.00	Structures and Improvements	5,078					
45	391.00	Office Furniture and Equipment	910					
46	391.10	Computer Equipment	(7,175)					
47	392.00	Transportation Equipment	35,178					
48	393.00	Stores Equipment	163					
49	394.00	Tools, Shop and Garage	6,756					
50	395.00	Laboratory Equipment	447					
51	396.00	Power Operated Equipment	4,547					
52	397.00	Communication Equipment	1,583					
53	398.00	Miscellaneous Equipment	655					
54		**Subtotal General**	$ 48,142	$ -	$ -	$ -	$ -	$ -
55								
56								
57			-					
58			-					
59		TOTAL WATER PLANT	$ 555,531	$ (71,573)	$ -	$ -	$ -	$ -
60								
61								
62								
63								
64								
65								
66								
67								

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Schedule B-2, Page 8
2	Unidentified Plant	ACC Staff
3	Mis-posted Plant	ACC Staff
4	Plant Removed by Prev. Deci	ACC Staff
5	Post Test Year Plant	ACC Staff

Arizona American - Havasu Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 3b
Witness: Bourassa

Line No.	Account No.	Description	Blank AFUDC Adjustment 6	Acquisition Adj Adjustment 7	Common Plant Adjustment Adjustment 8	Adjustment 9	Adjustment 10	Total Adjustments	Rebuttal Accumulated Depreciation
1		**Intangible**							
2	301.00	Organization						$ -	$ -
3	302.00	Franchises						-	-
4	303.00	Miscellaneous Intangibles						-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights						$ -	$ -
9	311.00	Structures and Improvements						(401)	8,737
10	312.00	Collecting and Impounding Res.						-	21,141
11	313.00	Lakes, Rivers, Other Intakes						-	-
12	314.00	Wells and Springs						(70,928)	6,035
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ -	$ -	$ (71,329)	$ 35,914
14									
15		**Pumping**							
16	320.00	Land and Land Rights						$ -	$ -
17	321.00	Structures and Improvements						-	-
18	323.00	Other Power Production						-	11,300
19	325.00	Electric Pumping Equipment						(244)	49,568
20	326.00	Diesel Pumping Equipment						-	-
21	328.10	Gas Engine Pumping Equipment						-	-
22		**Subtotal Pumping**	$ -	$ -	$ -	$ -	$ -	$ (244)	$ 60,868
23									
24		**Water Treatment**							
25	330.00	Land and Land Rights						$ -	$ -
26	331.00	Structures and Improvements						-	-
27	332.00	Water Treatment Equipment						-	26,162
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ -	$ -	$ -	$ 26,162
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights						$ -	$ -
32	341.00	Structures and Improvements						-	-
33	342.00	Distribution, Reservoirs, & ST						-	57,615
34	343.00	Transmission and Distribution						-	179,395
35	344.00	Fire Mains						-	-
36	345.00	Services						-	30,375
37	346.00	Meters						-	45,487
38	348.00	Hydrants						-	-
39	349.00	Other Transmission & Distribution						-	-
40		**Subtotal Transmission and Distributi**	$ -	$ -	$ -	$ -	$ -	$ -	$ 312,872
41									
42		**General**							
43	389.00	Land and Land Rights			-			$ -	$ -
44	390.00	Structures and Improvements			(2,837)			(2,837)	2,241
45	391.00	Office Furniture and Equipment			-			-	910
46	391.10	Computer Equipment			-			-	(7,175)
47	392.00	Transportation Equipment			-			-	35,178
48	393.00	Stores Equipment			-			-	163
49	394.00	Tools, Shop and Garage			-			-	6,756
50	395.00	Laboratory Equipment			-			-	447
51	396.00	Power Operated Equipment			-			-	4,547
52	397.00	Communication Equipment			-			-	1,583
53	398.00	Miscellaneous Equipment			-			-	655
54		**Subtotal General**	$ -	$ -	$ (2,837)	$ -	$ -	$ (2,837)	$ 45,305
55									
56									
57								-	-
58								-	-
59		TOTAL WATER PLANT	$ -	$ -	$ (2,837)	$ -	$ -	$ (74,410)	$ 481,120
60									

ADJ #		Reference
6	Remove AFUDC Adjustment	ACC Staff
7	Acquisition Adjustment	
8	Common Plant Adjustments	Rebuttal B-2, Page 4
9		
10		

Arizona American - Havasu Water
Common Plant Allocation
at December 31, 2002

Exhibit
Rebuttal Schedule B-2
Page 4
Witness: Bourassa

Line No.	Account No.	Description	Allocation Factor	Direct Allocated Original Cost Amount	Rebuttal Allocated Original Cost Amount	Rebuttal Allocated Original Cost Adjustment	Direct Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Adjustment
1									
2		**Mohave Common Plant**							
3	389.00	Land and Land Rights	0.07639	$ 25	$ 25	$ -	$ -	$ -	$ -
4	390.00	Structures and Improvements	0.07639	10,577	7,740	(2,837)	5,078	2,241	(2,837)
5	391.00	Office Funiture and Equipment	0.07639	10,093	10,093	-	813	813	-
6	391.10	Computer Equipment	0.07639	25,004	25,004	-	(7,397)	(7,397)	-
7	392.00	Transportation Equipment	0.07639	45,234	45,234	-	24,571	24,571	-
8	393.00	Stores Equipment	0.07639	247	247	-	163	163	-
9	394.00	Tools, Shop and Garage	0.07639	10,104	10,104	-	6,491	6,491	-
10	395.00	Laboratory Equipment	0.07639	627	627	-	447	447	-
11	396.00	Power Operated Equipment	0.07639	6,144	6,144	-	4,124	4,124	-
12	397.00	Communication Equipment	0.07639	7,477	7,477	-	1,198	1,198	-
13	398.00	Miscellaneous Equipment	0.07639	934	934	-	637	637	-
14									
15									
16									
17									
18									
19		TOTALCOMMON PLANT		$ 116,468	$ 113,630	$ (2,837)	$ 36,126	$ 33,289	$ (2,837)
20									
21									
22		SUPPORTING SCHEDULES							
23		Rebuttal B-2, Page 5							
24									
25									
26									
27									

Arizona American - Mohave
Original Cost and RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 5
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Adjustment	Rebuttal Original Cost	Direct Accumulated Depreciation	Adjustment	Rebuttal Accumulated Depreciation
1								
2	389.00	Land and Land Rights	$ 330	$ -	$ 330	$ -	$ -	$ -
3	390.00	Structures and Improvements	138,455	(37,142)	101,313	66,471	(37,142)	29,329
4	391.00	Office Funiture and Equipment	132,114	-	132,114	10,648	-	10,648
5	391.10	Computer Equipment	327,299	-	327,299	(96,821)	-	(96,821)
6	392.00	Transportation Equipment	592,119	-	592,119	321,639	-	321,639
7	393.00	Stores Equipment	3,232	-	3,232	2,139	-	2,139
8	394.00	Tools, Shop and Garage	132,267	-	132,267	84,962	-	84,962
9	395.00	Laboratory Equipment	8,210	-	8,210	5,856	-	5,856
10	396.00	Power Operated Equipment	80,431	-	80,431	53,989	-	53,989
11	397.00	Communication Equipment	97,880	-	97,880	15,676	-	15,676
12	398.00	Miscellaneous Equipment	12,225	-	12,225	8,335	-	8,335
13								
14								
15		TOTAL COMMON PLANT	$ 1,524,562	$ (37,142)	$ 1,487,420	$ 472,893	$ (37,142)	$ 435,751
16								
17								
18			SUPPORTING SCHEDULES					
19			Rebuttal Schedule B-2, Page 6a, 6b, 7a, 7b					
20								

Arizona American - Mohave Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 6a
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	Mohave Water Unidentified Adjustment 1	Adjustment 2	Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ 330						
3	390.00	Structures and Improvements	138,455	(37,142)					
4	391.00	Office Funiture and Equipment	132,114						
5	391.10	Computer Equipment	327,299						
6	392.00	Transportation Equipment	592,119						
7	393.00	Stores Equipment	3,232						
8	394.00	Tools, Shop and Garage	132,267						
9	395.00	Laboratory Equipment	8,210						
10	396.00	Power Operated Equipment	80,431						
11	397.00	Communication Equipment	97,880						
12	398.00	Miscellaneous Equipment	12,225						
13		**Subtotal General**	$ 1,524,562	$ (37,142)	$ -	$ -	$ -	$ -	$ -
14									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal B-2, Page 8
2		
3		
4		
5		

15
16
17
18
19
20
21

Arizona American - Mohave Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 6b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Original Cost
1		**General**								
2	389.00	Land and Land Rights							$ -	$ 330
3	390.00	Structures and Improvements							(37,142)	101,313
4	391.00	Office Funiture and Equipment							-	132,114
5	391.10	Computer Equipment							-	327,299
6	392.00	Transportation Equipment							-	592,119
7	393.00	Stores Equipment							-	3,232
8	394.00	Tools, Shop and Garage							-	132,267
9	395.00	Laboratory Equipment							-	8,210
10	396.00	Power Operated Equipment							-	80,431
11	397.00	Communication Equipment							-	97,880
12	398.00	Miscellaneous Equipment							-	12,225
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (37,142)	$ 1,487,420
14										
15			ADJ #		Reference					
16			6							
17			7							
18			8							
19			9							
20			10							
21										

Arizona American - Mohave Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 7a
Witness: Bouras

Line No.	Account No.	Description	Direct Accumulated Depreciation	Mohave Water Unidentified Adjustment 1	Adjustment 2	Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ -	-	-	-			
3	390.00	Structures and Improvements	66,471	(37,142)	-	-			
4	391.00	Office Funiture and Equipment	10,648	-	-	-			
5	391.10	Computer Equipment	(96,821)	-	-	-			
6	392.00	Transportation Equipment	321,639	-	-	-			
7	393.00	Stores Equipment	2,139	-	-	-			
8	394.00	Tools, Shop and Garage	84,962	-	-	-			
9	395.00	Laboratory Equipment	5,856	-	-	-			
10	396.00	Power Operated Equipment	53,989	-	-	-			
11	397.00	Communication Equipment	15,676	-	-	-			
12	398.00	Miscellaneous Equipment	8,335	-	-	-			
13		**Subtotal General**	$ 472,893	$ (37,142)	$ -	$ -	$ -	$ -	$ -
14									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Schedule B-2, Page 6
2		
3		
4		
5		

15
16
17
18
19
20
21

Arizona American - Mohave Common
Original Cost Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-2
Page 7b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Accumulated Depreciation
1		**General**								
2	389.00	Land and Land Rights							$ -	$ -
3	390.00	Structures and Improvements							(37,142)	29,329
4	391.00	Office Funiture and Equipment							-	10,648
5	391.10	Computer Equipment							-	(96,821)
6	392.00	Transportation Equipment							-	321,639
7	393.00	Stores Equipment							-	2,139
8	394.00	Tools, Shop and Garage							-	84,962
9	395.00	Laboratory Equipment							-	5,856
10	396.00	Power Operated Equipment							-	53,989
11	397.00	Communication Equipment							-	15,676
12	398.00	Miscellaneous Equipment							-	8,335
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (37,142)	$ 435,751
14										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona-American Havasu Water District
Not Used and Useful Plant

Exhibit
Rebuttal Schedule B-2
Page 8

Asset Id	Asset Desc.	Class	Acq. Date	Original Cost	A/D	RCN	Adjust O.C.	Adjust A/D	Adjust RCND	Adj.RCN A/D
1711952	UNIDENTIFIED	W31000	19900415	2,000	0	2,786	(2,000)	0	(2,786)	0
1711953	UNIDENTIFIED	W31000	19900415	2,000	0	2,786	(2,000)	0	(2,786)	0
1712174	PARCEL EACH	W31000	19930515	1,746	0	2,295	(1,746)	0	(2,295)	0
				5,746	0	7,867	(5,746)	0	(7,867)	0
1711955	UNIDENTIFIED	W31100	19680101	401	(161)	2,133	(401)	(401)	(2,133)	(2,133)
1711959	UNIDENTIFIED	W31400	19680101	3,800	(10,370)	20,213	(3,800)	(3,800)	(20,213)	(20,213)
1711960	UNIDENTIFIED	W31400	19680101	2,564	(6,997)	13,638	(2,564)	(2,564)	(13,638)	(13,638)
1712176	CASING EACH	W31400	19930515	64,564	(32,422)	84,876	(64,564)	(64,564)	(84,876)	(84,876)
				70,928	(49,788)	118,727	(70,928)	(70,928)	(118,727)	(118,727)
1711998	UNIDENTIFIED	W32500	19780101	244	(104)	583	(244)	(244)	(583)	(583)
				77,319	(50,053)	129,309	(77,319)	(71,573)	(129,309)	(121,442)

Arizona American - Havasu Water
Test Year Ended December 31, 2001
RCND Rate Base Proforma Adjustments

Exhibit
Rebuttal Schedule B-3
Page 1
Witness: Bourassa

Line No.		Direct Adjusted at end of Test Year	Label	Amount	Rebuttal Adjusted at end of Test Year
1	Gross Utility				
2	Plant in Service	$ 3,347,492	(1)	(447,150)	$ 2,900,341
3					
4	**Less:**				
5					
6	Accumulated				
7	Depreciation	885,921	(2)	(195,065)	690,855
8					
9	Net Utility Plant				
10	in Service	$ 2,461,571			$ 2,209,486
11					
12	**Less:**				
13	Advances in Aid of				
14	Construction (Ratemaking Purposes Only)	647,272	(3)	(59,855)	587,417
15					
16	Contributions in Aid of				
17	Construction - Net (Ratemaking	434,191	(4)	(40,151)	394,040
18	Purposes Only)				
19	Customer Meter Deposits	11,066			11,066
20	Deferred Income Taxes	-			-
21	Investment Tax Credits	-			-
22	**Plus:**				
23	Unamortized Finance				
24	Charges	-			-
25	Deferred Tax Assets	-			-
26	Working capital	-			-
27	Citizens Acquisition Adjustment	-			-
28					
29	Total	$ 1,369,042			$ 1,216,964
30					
31					
32	(1) See B-3, Page 2				
33	(2) See B-3, Page 3				
34	(3) Adjust AIAC to trended amounts based on ratio of rebuttal RCN plant to rebuttal O.C. plant				
35	(4) Adjust CIAC to trended amounts based on ratio of rebuttal RCN plant to rebuttal O.C. plant				
36					
37					
38					
39					
40					
41					
42					

Arizona American - Havasu Water
RCND Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Direct Trended Reproduction Cost New	Adjustment	Rebuttal Trended Reproduction Cost New	Direct Accumulated Depreciation	Adjustment	Rebuttal Accumulated Depreciation
1		**Intangible**						
2	301.00	Organization	$ 13,801	$ (3,657)	$ 10,144	$ -	$ -	$ -
3	302.00	Franchises	-	-	-	-	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	$ 13,801	$ (3,657)	$ 10,144	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 16,236	$ (8,464)	$ 7,772	$ -	$ -	$ -
9	311.00	Structures and Improvements	132,085	2,705	134,790	35,992	(3,610)	32,382
10	312.00	Collecting and Impounding Res.	175,205	(12,779)	162,426	24,642	(1,660)	22,982
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	172,365	(123,777)	48,587	123,129	(115,474)	7,655
13		**Subtotal Source of Supply**	$ 495,891	$ (142,316)	$ 353,575	$ 183,763	$ (120,744)	$ 63,019
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ -	$ -	$ -	$ -	$ -	$ -
17	321.00	Structures and Improvements	-	-	-	-	-	-
18	323.00	Other Power Production	31,299	1,962	33,261	15,336	925	16,261
19	325.00	Electric Pumping Equipment	326,665	24,653	351,318	62,488	4,082	66,570
20	326.00	Diesel Pumping Equipment	-	-	-	-	-	-
21	328.10	Gas Engine Pumping Equipment	-	-	-	-	-	-
22		**Subtotal Pumping**	$ 357,964	$ 26,615	$ 384,579	$ 77,824	$ 5,007	$ 82,831
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -	$ -	$ -	$ -	$ -	$ -
26	331.00	Structures and Improvements	-	-	-	-	-	-
27	332.00	Water Treatment Equipment	32,586	(1,105)	31,481	33,239	(1,075)	32,164
28		**Subtotal Water Treatment**	$ 32,586	$ (1,105)	$ 31,481	$ 33,239	$ (1,075)	$ 32,164
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ -	$ -	$ -	$ -	$ -	$ -
32	341.00	Structures and Improvements	-	-	-	-	-	-
33	342.00	Distribution, Reservoirs, & ST	405,373	(102,722)	302,651	107,631	(21,631)	86,000
34	343.00	Transmission and Distribution	1,281,349	(140,389)	1,140,960	305,734	(38,617)	267,117
35	344.00	Fire Mains	10,288	(10,288)	-	-	-	-
36	345.00	Services	298,040	(40,247)	257,792	47,995	(6,126)	41,869
37	346.00	Meters	267,159	(18,276)	248,883	67,299	(4,392)	62,907
38	348.00	Hydrants	-	-	-	-	-	-
39	349.00	Other Transmission & Distribution	-	-	-	-	-	-
40		**Subtotal Transmission and Dis.**	$ 2,262,209	$ (311,922)	$ 1,950,287	$ 528,659	$ (70,765)	$ 457,894
41								
42		**General**						
43	389.00	Land and Land Rights	$ 67	$ (42)	$ 25	$ -	$ -	$ -
44	390.00	Structures and Improvements	28,647	(6,742)	21,905	13,754	(7,412)	6,342
45	391.00	Office Furniture and Equipment	33,705	(9,482)	24,223	1,063	(10)	1,053
46	391.10	Computer Equipment	37,479	(973)	36,506	(8,324)	279	(8,044)
47	392.00	Transportation Equipment	50,186	(410)	49,777	38,096	(234)	37,862
48	393.00	Stores Equipment	394	46	439	260	30	291
49	394.00	Tools, Shop and Garage	11,968	(279)	11,689	8,423	(261)	8,162
50	395.00	Laboratory Equipment	940	47	986	685	36	721
51	396.00	Power Operated Equipment	8,006	92	8,098	5,466	(50)	5,416
52	397.00	Communication Equipment	12,043	2,748	14,791	1,880	(32)	1,848
53	398.00	Miscellaneous Equipment	1,607	229	1,836	1,132	166	1,298
54		**Subtotal General**	$ 185,042	$ (14,766)	$ 170,276	$ 62,436	$ (7,488)	$ 54,948
55								
56								
57								
58								
59		TOTAL WATER PLANT	$ 3,347,492	$ (447,150)	$ 2,900,342	$ 885,921	$ (195,065)	$ 690,855
60								
61		SUPPORTING SCHEDULES:						
62		Rebuttal B-3, page 2a, 2b, 3a, 3b						
63								

Arizona American - Havasu Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 2a
Witness: Bourassa

Line No.	Account No.	Description	Direct Trended Reproduction Cost New	Not Used Adjustment 1	Blank Unidentified Adjustment 2	Blank Mispost Adjustment 3	Blank Prev. Decision Adjustment 4	Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ 13,801					-
3	302.00	Franchises	-					-
4	303.00	Miscellaneous Intangibles	-					-
5		**Subtotal Intangible**	$ 13,801	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ 16,236	(7,867)				1,272
9	311.00	Structures and Improvements	132,085	(2,133)				10,287
10	312.00	Collecting and Impounding Res.	175,205					-
11	313.00	Lakes, Rivers, Other Intakes	-					-
12	314.00	Wells and Springs	172,365	(118,727)				-
13		**Subtotal Source of Supply**	$ 495,891	$ (128,726)	$ -	$ -	$ -	$ 11,560
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ -					-
17	321.00	Structures and Improvements	-					-
18	323.00	Other Power Production	31,299					-
19	325.00	Electric Pumping Equipment	326,665	(583)				-
20	326.00	Diesel Pumping Equipment	-					-
21	328.10	Gas Engine Pumping Equipment	-					-
22		**Subtotal Pumping**	$ 357,964	$ (583)	$ -	$ -	$ -	$ -
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -					-
26	331.00	Structures and Improvements	-					-
27	332.00	Water Treatment Equipment	32,586					-
28		**Subtotal Water Treatment**	$ 32,586	$ -	$ -	$ -	$ -	$ -
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ -					-
32	341.00	Structures and Improvements	-					-
33	342.00	Distribution, Reservoirs, & ST	405,373					(44,214)
34	343.00	Transmission and Distribution	1,281,349					21,141
35	344.00	Fire Mains	10,288					-
36	345.00	Services	298,040					-
37	346.00	Meters	267,159					-
38	348.00	Hydrants	-					-
39	349.00	Other Transmission & Distribution	-					-
40		**Subtotal Transmission and Distributio**	$ 2,262,209	$ -	$ -	$ -	$ -	$ (23,072)
41								
42		**General**						
43	389.00	Land and Land Rights	$ 67					-
44	390.00	Structures and Improvements	28,647					-
45	391.00	Office Furniture and Equipment	33,705					(9,348)
46	391.10	Computer Equipment	37,479					-
47	392.00	Transportation Equipment	50,186					-
48	393.00	Stores Equipment	394					-
49	394.00	Tools, Shop and Garage	11,968					-
50	395.00	Laboratory Equipment	940					-
51	396.00	Power Operated Equipment	8,006					-
52	397.00	Communication Equipment	12,043					2,940
53	398.00	Miscellaneous Equipment	1,607					-
54		**Subtotal General**	$ 185,042	$ -	$ -	$ -	$ -	$ (6,409)
55								
56								
57			-					
58			-					
59		TOTAL WATER PLANT	$ 3,347,492	$ (129,309)	$ -	$ -	$ -	$ (17,922)
60								

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Sched B-3, Page 8
2	Unidentified Plant	Blank
3	Mis-posted Plant	Blank
4	Plant Removed by Prev. Decision	Blank
5	Post Test Year Plant	ACC Staff

Arizona American - Havasu Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 2b
Witness: Bourassa

Line No.	Account No.	Description	Blank AFUDC Adjustment 6	Acquisition Adj Adjustment 7	Common Plant Adjustment Adjustment 8	RCN Study Adjustment 9	Adjustment 10	Total Adjustments	Rebuttal Trended Reproduction Cost New
1		**Intangible**							
2	301.00	Organization				(3,657)		$ (3,657)	$ 10,144
3	302.00	Franchises				-		-	-
4	303.00	Miscellaneous Intangibles				-		-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ (3,657)	$ -	$ (3,657)	$ 10,144
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights				(1,870)		$ (8,464)	$ 7,772
9	311.00	Structures and Improvements				(5,449)		2,705	134,790
10	312.00	Collecting and Impounding Res.				(12,779)		(12,779)	162,426
11	313.00	Lakes, Rivers, Other Intakes				-		-	-
12	314.00	Wells and Springs				(5,051)		(123,777)	48,587
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ (25,149)	$ -	$ (142,316)	$ 353,575
14									
15		**Pumping**							
16	320.00	Land and Land Rights				-		$ -	$ -
17	321.00	Structures and Improvements				-		-	-
18	323.00	Other Power Production				1,962		1,962	33,261
19	325.00	Electric Pumping Equipment				25,236		24,653	351,318
20	326.00	Diesel Pumping Equipment				-		-	-
21	328.10	Gas Engine Pumping Equipment				-		-	-
22		**Subtotal Pumping**	$ -	$ -	$ -	$ 27,198	$ -	$ 26,615	$ 384,579
23									
24		**Water Treatment**						$ -	
25	330.00	Land and Land Rights				-		-	$ -
26	331.00	Structures and Improvements				-		-	-
27	332.00	Water Treatment Equipment				(1,105)		(1,105)	31,481
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ (1,105)	$ -	$ (1,105)	$ 31,481
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights				-		$ -	$ -
32	341.00	Structures and Improvements				-		-	-
33	342.00	Distribution, Reservoirs, & ST				(58,509)		(102,722)	302,651
34	343.00	Transmission and Distribution				(161,530)		(140,389)	1,140,960
35	344.00	Fire Mains				(10,288)		(10,288)	-
36	345.00	Services				(40,247)		(40,247)	257,792
37	346.00	Meters				(18,276)		(18,276)	248,883
38	348.00	Hydrants				-		-	-
39	349.00	Other Transmission & Distribution				-		-	-
40		**Subtotal Transmission and Distributio**	$ -	$ -	$ -	$ (288,850)	$ -	$ (311,922)	$ 1,950,287
41									
42		**General**							
43	389.00	Land and Land Rights			(42)			$ (42)	$ 25
44	390.00	Structures and Improvements			(6,742)			(6,742)	21,905
45	391.00	Office Furniture and Equipment			(134)			(9,482)	24,223
46	391.10	Computer Equipment			(973)			(973)	36,506
47	392.00	Transportation Equipment			(410)			(410)	49,777
48	393.00	Stores Equipment			46			46	439
49	394.00	Tools, Shop and Garage			(279)			(279)	11,689
50	395.00	Laboratory Equipment			47			47	986
51	396.00	Power Operated Equipment			92			92	8,098
52	397.00	Communication Equipment			(191)			2,748	14,791
53	398.00	Miscellaneous Equipment			229			229	1,836
54		**Subtotal General**	$ -	$ -	$ (8,358)	$ -	$ -	$ (14,766)	$ 170,276
55									
56									
57								-	-
58								-	-
59		TOTAL WATER PLANT	$ -	$ -	$ (8,358)	$ (291,562)	$ -	$ (447,150)	$ 2,900,342
60									

ADJ #		Reference
6	Remove Trended AFUDC Adjustm	Blank
7	Acquisition Adjustment	Blank
8	Common Plant Adjustments	Rebuttal B-3, Page 4
9	Adjust to Rebuttal RCN Study	Rebuttal B-4
10		

Arizona American - Havasu Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 3a

Line No.	Account No.	Description	Direct Accumulated Depreciation	Not Used Adjustment 1	Blank Unidentified Adjustment 2	Blank Mispost Adjustment 3	Blank Prev. Decision Adjustment 4	Post T.Y Adjustment 5
1		**Intangible**						
2	301.00	Organization	$ -					
3	302.00	Franchises	-					
4	303.00	Miscellaneous Intangibles	-					
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	$ -	-				
9	311.00	Structures and Improvements	35,992	(2,133)				
10	312.00	Collecting and Impounding Res.	24,642					
11	313.00	Lakes, Rivers, Other Intakes	-					
12	314.00	Wells and Springs	123,129	(118,727)				
13		**Subtotal Source of Supply**	$ 183,763	$ (120,860)	$ -	$ -	$ -	$ -
14								
15		**Pumping**						
16	320.00	Land and Land Rights	$ -					
17	321.00	Structures and Improvements	-					
18	323.00	Other Power Production	15,336					
19	325.00	Electric Pumping Equipment	62,488	(583)				
20	326.00	Diesel Pumping Equipment	-					
21	328.10	Gas Engine Pumping Equipment	-					
22		**Subtotal Pumping**	$ 77,824	$ (583)	$ -	$ -	$ -	$ -
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	$ -					
26	331.00	Structures and Improvements	-					
27	332.00	Water Treatment Equipment	33,239					
28		**Subtotal Water Treatment**	$ 33,239	$ -	$ -	$ -	$ -	$ -
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	$ -					
32	341.00	Structures and Improvements	-					
33	342.00	Distribution, Reservoirs, & ST	107,631					
34	343.00	Transmission and Distribution	305,734					
35	344.00	Fire Mains	-					
36	345.00	Services	47,995					
37	346.00	Meters	67,299					
38	348.00	Hydrants	-					
39	349.00	Other Transmission & Distribution	-					
40		**Subtotal Transmission and Distributio**	$ 528,659	$ -	$ -	$ -	$ -	$ -
41								
42		**General**						
43	389.00	Land and Land Rights	$ -					
44	390.00	Structures and Improvements	13,754					
45	391.00	Office Furniture and Equipment	1,063					
46	391.10	Computer Equipment	(8,324)					
47	392.00	Transportation Equipment	38,096					
48	393.00	Stores Equipment	260					
49	394.00	Tools, Shop and Garage	8,423					
50	395.00	Laboratory Equipment	685					
51	396.00	Power Operated Equipment	5,466					
52	397.00	Communication Equipment	1,880					
53	398.00	Miscellaneous Equipment	1,132					
54		**Subtotal General**	$ 62,436	$ -	$ -	$ -	$ -	$ -
55								
56								
57			-					
58			-					
59		TOTAL WATER PLANT	$ 885,921	$ (121,442)	$ -	$ -	$ -	$ -
60								

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Sched B-3, Page 8
2	Unidentified Plant	Blank
3	Mis-posted Plant	Blank
4	Plant Removed by Prev. Decision	Blank
5	Post Test Year Plant	ACC Staff

Arizona American - Havasu Water
Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 3b
Witness: Bourassa

Line No.	Account No.	Description	Blank AFUDC Adjustment 6	Acquisition Adj Adjustment 7	Common Plant Adjustment Adjustment 8	RCN Study Adjustment 9	Adjustment 10	Total Adjustments	Rebuttal Accumulated Depreciation
1		**Intangible**							
2	301.00	Organization				-		$ -	$ -
3	302.00	Franchises				-		-	-
4	303.00	Miscellaneous Intangibles				-		-	-
5		**Subtotal Intangible**	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6									
7		**Source of Supply**							
8	310.00	Land and Land Rights				-		$ -	$ -
9	311.00	Structures and Improvements				(1,477)		(3,610)	32,382
10	312.00	Collecting and Impounding Res.				(1,660)		(1,660)	22,982
11	313.00	Lakes, Rivers, Other Intakes				-		-	-
12	314.00	Wells and Springs				3,252		(115,474)	7,655
13		**Subtotal Source of Supply**	$ -	$ -	$ -	$ 115	$ -	$ (120,744)	$ 63,019
14									
15		**Pumping**							
16	320.00	Land and Land Rights				-		$ -	$ -
17	321.00	Structures and Improvements				-		-	-
18	323.00	Other Power Production				925		925	16,261
19	325.00	Electric Pumping Equipment				4,665		4,082	66,570
20	326.00	Diesel Pumping Equipment				-		-	-
21	328.10	Gas Engine Pumping Equipment				-		-	-
22		**Subtotal Pumping**	$ -	$ -	$ -	$ 5,590	$ -	$ 5,007	$ 82,831
23									
24		**Water Treatment**							
25	330.00	Land and Land Rights				-		$ -	$ -
26	331.00	Structures and Improvements				-		-	-
27	332.00	Water Treatment Equipment				(1,075)		(1,075)	32,164
28		**Subtotal Water Treatment**	$ -	$ -	$ -	$ (1,075)	$ -	$ (1,075)	$ 32,164
29									
30		**Transmission and Distribution**							
31	340.00	Land and Land Rights				-		$ -	$ -
32	341.00	Structures and Improvements				-		-	-
33	342.00	Distribution, Reservoirs, & ST				(21,631)		(21,631)	86,000
34	343.00	Transmission and Distribution				(38,617)		(38,617)	267,117
35	344.00	Fire Mains				-		-	-
36	345.00	Services				(6,126)		(6,126)	41,869
37	346.00	Meters				(4,392)		(4,392)	62,907
38	348.00	Hydrants				-		-	-
39	349.00	Other Transmission & Distribution				-		-	-
40		**Subtotal Transmission and Distributio**	$ -	$ -	$ -	$ (70,765)	$ -	$ (70,765)	$ 457,894
41									
42		**General**							
43	389.00	Land and Land Rights			-			$ -	$ -
44	390.00	Structures and Improvements			(7,412)			(7,412)	6,342
45	391.00	Office Funiture and Equipment			(10)			(10)	1,053
46	391.10	Computer Equipment			279			279	(8,044)
47	392.00	Transportation Equipment			(234)			(234)	37,862
48	393.00	Stores Equipment			30			30	291
49	394.00	Tools, Shop and Garage			(261)			(261)	8,162
50	395.00	Laboratory Equipment			36			36	721
51	396.00	Power Operated Equipment			(50)			(50)	5,416
52	397.00	Communication Equipment			(32)			(32)	1,848
53	398.00	Miscellaneous Equipment			166			166	1,298
54		**Subtotal General**	$ -	$ -	$ (7,488)	$ -	$ -	$ (7,488)	$ 54,948
55									
56									
57								-	-
58								-	-
59		TOTAL WATER PLANT	$ -	$ -	$ (7,488)	$ (66,135)	$ -	$ (195,065)	$ 690,855
60									
61									
62									
63									
64									
65									
66									
67									

ADJ #		Reference
6	Remove Trended AFUDC Adjustm	Blank
7	Acquisition Adjustment	Blank
8	Common Plant Adjustments	Rebuttal B-3, Page 4
9	Adjust to Rebuttal RCN Study	Rebuttal B-4
10		

Arizona American - Havasu Water
RCND Common Plant Allocation
at December 31, 2002

Exhibit
Rebuttal Schedule B-3
Page 4
Witness: Bourassa

Line No.	Account No.	Description	Allocation Factor	Direct Allocated Trended Amount	Rebuttal Allocated Trended Amount	Rebuttal Allocated Trended Adjustment	Direct Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Depreciation	Rebuttal Allocated Accumulated Adjustment
1									
2		**Mohave Common Plant**							
3	389.00	Land and Land Rights	0.07639	$ 67	$ 25	$ (42)	$ -	$ -	$ -
4	390.00	Structures and Improvements	0.07639	28,647	21,905	(6,742)	13,754	6,342	(7,412)
5	391.00	Office Funiture and Equipment	0.07639	12,005	11,871	(134)	967	956	(10)
6	391.10	Computer Equipment	0.07639	29,034	28,061	(973)	(8,545)	(8,266)	279
7	392.00	Transportation Equipment	0.07639	50,186	49,777	(410)	27,489	27,255	(234)
8	393.00	Stores Equipment	0.07639	394	439	46	260	291	30
9	394.00	Tools, Shop and Garage	0.07639	11,968	11,689	(279)	8,158	7,896	(261)
10	395.00	Laboratory Equipment	0.07639	940	986	47	685	721	36
11	396.00	Power Operated Equipment	0.07639	8,006	8,098	92	5,043	4,994	(50)
12	397.00	Communication Equipment	0.07639	9,443	9,251	(191)	1,495	1,463	(32)
13	398.00	Miscellaneous Equipment	0.07639	1,607	1,836	229	1,114	1,280	166
14									
15									
16									
17									
18									
19		TOTALCOMMON PLANT		$ 152,297	$ 143,939	$ (8,358)	$ 50,420	$ 42,932	$ (7,488)
20									
21									
22		SUPPORTING SCHEDULES							
23		Rebuttal B-3, Page 5							
24									
25									
26									
27									

Arizona American - Mohave
Original Cost and RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 5
Witness: Bourassa

Line No.	Account No.	Description	Trended Reproduction Cost New	Adjustment	Rebuttal Trended Reproduction Cost New	Trended Direct Accumulated Depreciation	Adjustment	Rebuttal Trended Accumulated Depreciation
1								
2	389.00	Land and Land Rights	$ 877	$ (547)	$ 330	$ -	$ -	$ -
3	390.00	Structures and Improvements	374,988	(88,249)	286,739	180,040	(97,025)	83,014
4	391.00	Office Funiture and Equipment	157,149	(1,754)	155,395	12,655	(136)	12,519
5	391.10	Computer Equipment	380,060	(12,735)	367,325	(111,855)	3,658	(108,197)
6	392.00	Transportation Equipment	656,940	(5,361)	651,579	359,836	(3,063)	356,773
7	393.00	Stores Equipment	5,152	596	5,748	3,410	394	3,804
8	394.00	Tools, Shop and Garage	156,665	(3,652)	153,013	106,783	(3,423)	103,361
9	395.00	Laboratory Equipment	12,298	611	12,909	8,966	466	9,432
10	396.00	Power Operated Equipment	104,798	1,203	106,000	66,017	(649)	65,368
11	397.00	Communication Equipment	123,604	(2,504)	121,100	19,564	(416)	19,148
12	398.00	Miscellaneous Equipment	21,035	2,992	24,027	14,583	2,171	16,753
13								
14								
15		TOTAL COMMON PLANT	$ 1,993,567	$ (109,401)	$ 1,884,166	$ 659,997	$ (98,022)	$ 561,975
16								
17								
18			SUPPORTING SCHEDULES					
19			Rebuttal Schedule B-3, Page 6a, 6b, 7a, 7b					
20								

Arizona American - Mohave Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 6a
Witness: Bourassa

Line No.	Account No.	Description	Direct Trended Reproduction Cost New	Mohave Water Unidentified Adjustment 1	Mohave Water RCN Study Adjustment 2	Havasu Water RCN Study Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**							
2	389.00	Land and Land Rights	$ 877		(547)	-			
3	390.00	Structures and Improvements	374,988	(85,748)	(2,500)	(1)			
4	391.00	Office Funiture and Equipment	157,149		(1,553)	(201)			
5	391.10	Computer Equipment	380,060		(12,073)	(663)			
6	392.00	Transportation Equipment	656,940		(4,955)	(407)			
7	393.00	Stores Equipment	5,152		596	-			
8	394.00	Tools, Shop and Garage	156,665		(3,349)	(302)			
9	395.00	Laboratory Equipment	12,298		611	-			
10	396.00	Power Operated Equipment	104,798		(1,068)	2,270			
11	397.00	Communication Equipment	123,604		(2,220)	(285)			
12	398.00	Miscellaneous Equipment	21,035		3,004	(11)			
13		**Subtotal General**	$ 1,993,567	$ (85,748)	$ (24,054)	$ 401	$ -	$ -	$ -
14									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal B-2, Page 8
2	Adjust to Rebuttal RCN Study	Rebuttal B-4
3	Adjust to Rebuttal RCN Study	Rebuttal B-4
4		
5		

Arizona American - Mohave Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 6b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Original Cost
1		**General**								
2	389.00	Land and Land Rights							$ (547)	$ 330
3	390.00	Structures and Improvements							(88,249)	286,739
4	391.00	Office Funiture and Equipment							(1,754)	155,395
5	391.10	Computer Equipment							(12,735)	367,325
6	392.00	Transportation Equipment							(5,361)	651,579
7	393.00	Stores Equipment							596	5,748
8	394.00	Tools, Shop and Garage							(3,652)	153,013
9	395.00	Laboratory Equipment							611	12,909
10	396.00	Power Operated Equipment							1,203	106,000
11	397.00	Communication Equipment							(2,504)	121,100
12	398.00	Miscellaneous Equipment							2,992	24,027
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (109,401)	$ 1,884,166
14										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona American - Mohave Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 7a
Witness: Bour

Line No.	Account No.	Description	Direct Accumulated Depreciation	Mohave Water Unidentified Adjustment 1	Mohave Water RCN Study Adjustment 2	Havasu Water RCN Study Adjustment 3	Adjustment 4	Adjustment 5	Adjustment 6
1		**General**		-					
2	389.00	Land and Land Rights	$ -	-	-	-			
3	390.00	Structures and Improvements	66,471	(85,748)	(11,277)	(0)			
4	391.00	Office Funiture and Equipment	10,648	-	(126)	(10)			
5	391.10	Computer Equipment	(96,821)	-	3,758	(100)			
6	392.00	Transportation Equipment	321,639	-	(2,986)	(76)			
7	393.00	Stores Equipment	2,139	-	394	-			
8	394.00	Tools, Shop and Garage	84,962	-	(3,277)	(146)			
9	395.00	Laboratory Equipment	5,856	-	466	-			
10	396.00	Power Operated Equipment	53,989	-	(1,077)	428			
11	397.00	Communication Equipment	15,676	-	(293)	(123)			
12	398.00	Miscellaneous Equipment	8,335	-	2,169	1			
13		**Subtotal General**	$ 472,893	$ (85,748)	$ (12,248)	$ (26)	$ -	$ -	$ -
14									

ADJ #		Reference
1	Plant Not Used and Useful	Rebuttal Schedule B-2, Page 6
2	Adjust to Rebuttal RCN Study	
3	Adjust to Rebuttal RCN Study	
4		
5		

Arizona American - Mohave Common
RCND Common Plant Summary
at December 31, 2001

Exhibit
Rebuttal Schedule B-3
Page 7b
Witness: Bourassa

Line No.	Account No.	Description	Adjustment 7	Adjustment 8	Adjustment 9	Adjustment 10	Adjustment 11	Adjustment 12	Total Adjustments	Rebuttal Accumulated Depreciation
1		**General**								
2	389.00	Land and Land Rights							$ -	$ -
3	390.00	Structures and Improvements							(97,025)	(30,554)
4	391.00	Office Funiture and Equipment							(136)	10,512
5	391.10	Computer Equipment							3,658	(93,163)
6	392.00	Transportation Equipment							(3,063)	318,576
7	393.00	Stores Equipment							394	2,533
8	394.00	Tools, Shop and Garage							(3,423)	81,539
9	395.00	Laboratory Equipment							466	6,321
10	396.00	Power Operated Equipment							(649)	53,340
11	397.00	Communication Equipment							(416)	15,260
12	398.00	Miscellaneous Equipment							2,171	10,506
13		**Subtotal General**			$ -	$ -	$ -	$ -	$ (98,022)	$ 374,871
14										

ADJ #	Reference
6	
7	
8	
9	
10	

Arizona-American Havasu Water
B-3 Adjustments

Exhibit B-4
Page A1
Witness: Bourassa

Line No.	Account No.	Description	Direct Original Cost	B-2 Adjustments	Adjusted Original Cost	O.C. A/D	B-2 Adjustments	O.C. Adjusted A/D
1		**Intangible**						
2	301.00	Organization	10,144	-	10,144	-	-	-
3	302.00	Franchises	-	-	-	-	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	10,144	-	10,144	-	-	-
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	10,545	(5,746)	4,799	-	-	-
9	311.00	Structures and Improvements	25,577	(401)	25,176	8,782	(401)	8,381
10	312.00	Collecting and Impounding Res.	148,253	-	148,253	19,259	-	19,259
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	107,017	(70,928)	36,089	75,605	(70,928)	4,677
13		**Subtotal Source of Supply**	291,391	(77,075)	214,317	103,645	(71,329)	32,316
14								
15		**Pumping**	-	-				
16	320.00	Land and Land Rights	-	-	-	-	-	-
17	321.00	Structures and Improvements	-	-	-	-	-	-
18	323.00	Other Power Production	22,738	-	22,738	10,719	-	10,719
19	325.00	Electric Pumping Equipment	254,974	(244)	254,730	45,084	(244)	44,840
20	326.00	Diesel Pumping Equipment	-	-	-	-	-	-
21	328.10	Gas Engine Pumping Equipment	-	-	-	-	-	-
22		**Subtotal Pumping**	277,712	(244)	277,468	55,803	(244)	55,559
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	-	-	-	-	-	-
26	331.00	Structures and Improvements	-	-	-	-	-	-
27	332.00	Water Treatment Equipment	25,315	-	25,315	24,643	-	24,643
28		**Subtotal Water Treatment**	25,315	-	25,315	24,643	-	24,643
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	-	-	-	-	-	-
32	341.00	Structures and Improvements	-	-	-	-	-	-
33	342.00	Distribution, Reservoirs, & ST	151,085	-	151,085	55,856	-	55,856
34	343.00	Transmission and Distribution	721,812	-	721,812	172,563	-	172,563
35	344.00	Fire Mains	-	-	-	-	-	-
36	345.00	Services	182,275	-	182,275	27,743	-	27,743
37	346.00	Meters	176,386	-	176,386	42,384	-	42,384
38	348.00	Hydrants	-	-	-	-	-	-
39	349.00	Other Transmission & Distribution	-	-	-	-	-	-
40		**Subtotal Trans & Dist**	1,231,558	-	1,231,558	298,545	-	298,545
41								
42		**General**						
43	389.00	Land and Land Rights	-	-	-	-	-	-
44	390.00	Structures and Improvements	19	-	19	1	-	1
45	391.00	Office Funiture and Equipment	3,254	-	3,254	156	-	156
46	391.10	Computer Equipment	10,967	-	10,967	1,654	-	1,654
47	392.00	Transportation Equipment	84,886	-	84,886	15,908	-	15,908
48	393.00	Stores Equipment	-	-	-	-	-	-
49	394.00	Tools, Shop and Garage	11,841	-	11,841	5,717	-	5,717
50	395.00	Laboratory Equipment	-	-	-	-	-	-
51	396.00	Power Operated Equipment	33,093	-	33,093	6,238	-	6,238
52	397.00	Communication Equipment	9,217	-	9,217	3,988	-	3,988
53	398.00	Miscellaneous Equipment	580	-	580	(75)	-	(75)
54		**Subtotal General**	153,858	-	153,858	33,587	-	33,587
55								
		TOTAL WATER PLANT	1,989,979	(77,319)	1,912,660	516,224	(71,573)	444,651

Arizona-American Havasu Water
B-3 Adjustments

Exhibit B-4
Page A2
Witness: Bourassa
(B-3, page 2b, Adj. #9)

Line No.	Account No.	Description	RCN Direct	B-3 (Excl PTY Plant) Adjustments	Adjusted RCN	Adjustment RCN Direct to RCN Rebuttal	Adjusted RCN Rebuttal
1		**Intangible**					
2	301.00	Organization	13,801	-	13,801	(3,657)	10,144
3	302.00	Franchises	-	-	-	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-
5		**Subtotal Intangible**	13,801	-	13,801	(3,657)	10,144
6							
7		**Source of Supply**					
8	310.00	Land and Land Rights	14,536	(7,867)	6,669	(1,870)	4,799
9	311.00	Structures and Improvements	103,785	(2,133)	101,652	(5,449)	96,203
10	312.00	Collecting and Impounding Res.	175,205	-	175,205	(12,779)	162,426
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-
12	314.00	Wells and Springs	172,365	(118,727)	53,638	(5,051)	48,587
13		**Subtotal Source of Supply**	465,891	(128,726)	337,164	(25,149)	312,015
14							
15		**Pumping**					
16	320.00	Land and Land Rights	-	-	-	-	-
17	321.00	Structures and Improvements	-	-	-	-	-
18	323.00	Other Power Production	31,299	-	31,299	1,962	33,261
19	325.00	Electric Pumping Equipment	326,665	(583)	326,082	25,236	351,318
20	326.00	Diesel Pumping Equipment	-	-	-	-	-
21	328.10	Gas Engine Pumping Equipment	-	-	-	-	-
22		**Subtotal Pumping**	357,964	(583)	357,381	27,198	384,579
23							
24		**Water Treatment**					
25	330.00	Land and Land Rights	-	-	-	-	-
26	331.00	Structures and Improvements	-	-	-	-	-
27	332.00	Water Treatment Equipment	32,586	-	32,586	(1,105)	31,481
28		**Subtotal Water Treatment**	32,586	-	32,586	(1,105)	31,481
29							
30		**Transmission and Distribution**					
31	340.00	Land and Land Rights	-	-	-	-	-
32	341.00	Structures and Improvements	-	-	-	-	-
33	342.00	Distribution, Reservoirs, & ST	286,373	-	286,373	(58,509)	227,865
34	343.00	Transmission and Distribution	1,250,275	-	1,250,275	(161,530)	1,088,745
35	344.00	Fire Mains	10,288	-	10,288	(10,288)	-
36	345.00	Services	298,040	-	298,040	(40,247)	257,792
37	346.00	Meters	267,159	-	267,159	(18,276)	248,883
38	348.00	Hydrants	-	-	-	-	-
39	349.00	Other Transmission & Distribution	-	-	-	-	-
40		**Subtotal Trans & Dist**	2,112,135	-	2,112,135	(288,850)	1,823,285
41							
42		**General**				**(Common Plant, B-2, Page 6)**	
43	389.00	Land and Land Rights	-	-	-	-	-
44	390.00	Structures and Improvements	24	-	24	(1)	24
45	391.00	Office Furniture and Equipment	4,190	-	4,190	(201)	3,989
46	391.10	Computer Equipment	13,975	-	13,975	(663)	13,312
47	392.00	Transportation Equipment	86,991	-	86,991	(407)	86,584
48	393.00	Stores Equipment	-	-	-	-	-
49	394.00	Tools, Shop and Garage	15,906	-	15,906	(302)	15,604
50	395.00	Laboratory Equipment	-	-	-	-	-
51	396.00	Power Operated Equipment	48,395	-	48,395	2,270	50,665
52	397.00	Communication Equipment	10,869	-	10,869	(285)	10,585
53	398.00	Miscellaneous Equipment	714	-	714	(11)	702
54		**Subtotal General**	181,064	-	181,064	401	181,465
55							
		TOTAL WATER PLANT	3,163,440	(129,309)	3,034,131	(291,162)	2,742,969

Arizona-American Havasu Water
B-3 Adjustments

Exhibit B-4
Page A3
Witness: Bourassa

Line No.	Account No.	Description	A/D RCN Direct	B-3 (Excl PTY Plant) Adjustments	Adjusted A/D RCN Rebuttal	Ratio	A/D RCN Rebttual	(B-3, page 3b, Adj. #9) A/D Adjustment Adjusted RCN Direct to RCN Rebuttal
1		**Intangible**						
2	301.00	Organization	-	-	-	1.0000	-	-
3	302.00	Franchises	-	-	-	-	-	-
4	303.00	Miscellaneous Intangibles	-	-	-	-	-	-
5		**Subtotal Intangible**	-	-	-		-	-
6								
7		**Source of Supply**						
8	310.00	Land and Land Rights	-	-	-	1.0000	-	-
9	311.00	Structures and Improvements	35,635	(2,133)	33,502	3.8213	32,026	(1,477)
10	312.00	Collecting and Impounding Res.	22,760	-	22,760	1.0956	21,100	(1,660)
11	313.00	Lakes, Rivers, Other Intakes	-	-	-	-	-	-
12	314.00	Wells and Springs	121,771	(118,727)	3,044	1.3463	6,296	3,252
13		**Subtotal Source of Supply**	180,166	(120,860)	59,306		59,422	115
14								
15		**Pumping**						
16	320.00	Land and Land Rights	-	-	-	-	-	-
17	321.00	Structures and Improvements	-	-	-	-	-	-
18	323.00	Other Power Production	14,754	-	14,754	1.4628	15,679	925
19	325.00	Electric Pumping Equipment	57,760	(583)	57,178	1.3792	61,843	4,665
20	326.00	Diesel Pumping Equipment	-	-	-	-	-	-
21	328.10	Gas Engine Pumping Equipment	-	-	-	-	-	-
22		**Subtotal Pumping**	72,515	(583)	71,932		77,522	5,590
23								
24		**Water Treatment**						
25	330.00	Land and Land Rights	-	-	-	-	-	-
26	331.00	Structures and Improvements	-	-	-	-	-	-
27	332.00	Water Treatment Equipment	31,721	-	31,721	1.2436	30,646	(1,075)
28		**Subtotal Water Treatment**	31,721	-	31,721		30,646	(1,075)
29								
30		**Transmission and Distribution**						
31	340.00	Land and Land Rights	-	-	-	-	-	-
32	341.00	Structures and Improvements	-	-	-	-	-	-
33	342.00	Distribution, Reservoirs, & ST	105,872	-	105,872	1.5082	84,241	(21,631)
34	343.00	Transmission and Distribution	298,901	-	298,901	1.5083	260,285	(38,617)
35	344.00	Fire Mains	-	-	-	-	-	-
36	345.00	Services	45,363	-	45,363	1.4143	39,237	(6,126)
37	346.00	Meters	64,196	-	64,196	1.4110	59,804	(4,392)
38	348.00	Hydrants	-	-	-	-	-	-
39	349.00	Other Transmission & Distribution	-	-	-	-	-	-
40		**Subtotal Trans & Dist**	514,332	-	514,332		443,567	(70,765)
41								
42		**General**						**(Common Plant, B-2, Page 7)**
43	389.00	Land and Land Rights	-	-	-	-	-	-
44	390.00	Structures and Improvements	1	-	1	1.2236	1	(0)
45	391.00	Office Funiture and Equipment	201	-	201	1.2259	191	(10)
46	391.10	Computer Equipment	2,108	-	2,108	1.2138	2,008	(100)
47	392.00	Transportation Equipment	16,303	-	16,303	1.0200	16,227	(76)
48	393.00	Stores Equipment	-	-	-	-	-	-
49	394.00	Tools, Shop and Garage	7,679	-	7,679	1.3177	7,533	(146)
50	395.00	Laboratory Equipment	-	-	-	-	-	-
51	396.00	Power Operated Equipment	9,122	-	9,122	1.5310	9,550	428
52	397.00	Communication Equipment	4,704	-	4,704	1.1484	4,580	(123)
53	398.00	Miscellaneous Equipment	(93)	-	(93)	1.2118	(91)	1
54		**Subtotal General**	40,025	-	40,025		39,999	(26)
55								
		TOTAL WATER PLANT	838,758	(121,442)	717,316		651,155	(66,161)

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 1
Witness: Bourassa

Company Code: 4007 Business Area: 4509 Havasu Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W30100	ORGANIZATION		1991	10,144	180.2	136.2	1.3231	13,421	10,144
		W30100	Class Totals	10,144				13,421	10,144
W31000	LAND/LAND RIGHTS		1990	3,800	180.2	129.4	1.3926	5,291	3,800
W31000	LAND/LAND RIGHTS		1991	999	180.2	136.2	1.3231	1,322	999
		W31000	Class Totals	4,799				6,614	4,799
W31100	STRUCT AND IMPROV		1968	14,515	350.0	69.0	5.0725	73,627	73,627
W31100	STRUCT AND IMPROV		1975	5,817	350.0	136.0	2.5735	14,970	14,970
W31100	STRUCT AND IMPROV		1978	1,094	350.0	164.0	2.1341	2,334	2,334
W31100	STRUCT AND IMPROV		1980	1,350	350.0	207.0	1.6908	2,282	2,282
W31100	STRUCT AND IMPROV		1993	1,929	350.0	277.0	1.2635	2,437	2,437
W31100	STRUCT AND IMPROV		1995	392	350.0	298.0	1.1745	460	460
W31100	STRUCT AND IMPROV		1996	77	350.0	303.0	1.1551	89	89
		W31100	Class Totals	25,175				96,203	96,203
W31200	COL/IMPOUND RESER		1996	148,252	275.0	251.0	1.0956	162,425	162,425
		W31200	Class Totals	148,252				162,425	162,425
W31400	WELLS AND SPRINGS		1978	744	321.0	170.0	1.8882	1,404	1,404

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 2
Witness: Bourassa

Company Code: 4007 Business Area: 4509 Havasu Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W31400	WELLS AND SPRINGS		1980	10,074	321.0	206.0	1.5583	15,698	15,698
W31400	WELLS AND SPRINGS		1989	88	321.0	247.0	1.2996	115	115
W31400	WELLS AND SPRINGS		1991	511	321.0	244.0	1.3156	672	672
W31400	WELLS AND SPRINGS		1993	24,671	321.0	258.0	1.2442	30,696	30,696
		W31400	Class Totals	36,089				48,587	48,587
W32300	OTH PWR PROD EQUIP		1992	22,738	531.0	363.0	1.4628	33,261	33,261
		W32300	Class Totals	22,738				33,261	33,261
W32500	ELEC PUMP EQUIP		1983	920	531.0	271.0	1.9594	1,802	1,802
W32500	ELEC PUMP EQUIP		1987	1,234	531.0	299.0	1.7759	2,191	2,191
W32500	ELEC PUMP EQUIP		1989	10,821	531.0	309.0	1.7184	18,595	18,595
W32500	ELEC PUMP EQUIP		1989	1,725	531.0	336.0	1.5804	2,727	2,727
W32500	ELEC PUMP EQUIP		1990	7,361	531.0	340.0	1.5618	11,497	11,497
W32500	ELEC PUMP EQUIP		1990	56,738	531.0	349.0	1.5215	86,327	86,327
W32500	ELEC PUMP EQUIP		1991	128	531.0	357.0	1.4874	190	190
W32500	ELEC PUMP EQUIP		1991	30,985	531.0	350.0	1.5171	47,008	47,008
W32500	ELEC PUMP EQUIP		1992	46	531.0	363.0	1.4628	67	67
W32500	ELEC PUMP EQUIP		1993	56,451	531.0	369.0	1.4390	81,233	81,233
W32500	ELEC PUMP EQUIP		1993	1,127	531.0	378.0	1.4048	1,584	1,584
W32500	ELEC PUMP EQUIP		1994	416	531.0	420.0	1.2643	526	526
W32500	ELEC PUMP EQUIP		1995	881	531.0	437.0	1.2151	1,070	1,070
W32500	ELEC PUMP EQUIP		1996	46,164	531.0	454.0	1.1696	53,993	53,993
W32500	ELEC PUMP EQUIP		1996	2,663	531.0	446.0	1.1906	3,170	3,170

Company Code: 4007 Business Area: 4509 Havasu Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W32500	ELEC PUMP EQUIP		1997	1,270	531.0	454.0	1.1696	1,485	1,485
W32500	ELEC PUMP EQUIP		1998	21,635	531.0	485.0	1.0948	23,686	23,686
W32500	ELEC PUMP EQUIP		2001	6,399	531.0	531.0	1.0000	6,399	6,399
W32500	ELEC PUMP EQUIP		2001	7,760	531.0	531.0	1.0000	7,760	7,760
	W32500	Class Totals		254,729				351,318	351,318
W33200	WATER TREAT EQUIP		1991	13,332	403.0	313.0	1.2875	17,164	17,164
W33200	WATER TREAT EQUIP		1992	269	403.0	314.0	1.2834	345	345
W33200	WATER TREAT EQUIP		1994	4,549	403.0	332.0	1.2139	5,522	5,522
W33200	WATER TREAT EQUIP		1995	306	403.0	337.0	1.1958	366	366
W33200	WATER TREAT EQUIP		1996	6,858	403.0	342.0	1.1784	8,082	8,082
	W33200	Class Totals		25,315				31,480	31,480
W34200	DIST RESRV & STNDPIP		1970	16,392	275.0	75.0	3.6667	60,104	60,104
W34200	DIST RESRV & STNDPIP		1971	9,386	275.0	82.0	3.3537	31,477	31,477
W34200	DIST RESRV & STNDPIP		1976	2,254	275.0	171.0	1.6082	3,624	3,624
W34200	DIST RESRV & STNDPIP		1990	1,610	275.0	232.0	1.1853	1,908	1,908
W34200	DIST RESRV & STNDPIP		1991	38,820	275.0	259.0	1.0618	41,219	41,219
W34200	DIST RESRV & STNDPIP		1993	76,890	275.0	254.0	1.0827	83,248	83,248
W34200	DIST RESRV & STNDPIP		1995	483	275.0	251.0	1.0956	529	529
W34200	DIST RESRV & STNDPIP		1996	5,248	275.0	251.0	1.0956	5,750	5,750
	W34200	Class Totals		151,085				227,864	227,864

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 4
Witness: Bourassa

Company Code: 4007 Business Area: 4509 Havasu Water

		Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34300	TRANS/DISTR	1968	7,244	324.0	80.0	4.0500	29,338	29,338
W34300	TRANS/DISTR	1969	32,456	324.0	83.0	3.9036	126,695	126,695
W34300	TRANS/DISTR	1970	59,812	324.0	87.0	3.7241	222,745	222,745
W34300	TRANS/DISTR	1973	3,904	324.0	100.0	3.2400	12,648	12,648
W34300	TRANS/DISTR	1977	1,699	324.0	166.0	1.9518	3,316	3,316
W34300	TRANS/DISTR	1984	845	324.0	244.0	1.3279	1,122	1,122
W34300	TRANS/DISTR	1985	911	324.0	248.0	1.3065	1,190	1,190
W34300	TRANS/DISTR	1986	1,228	324.0	245.0	1.3224	1,623	1,623
W34300	TRANS/DISTR	1987	11,438	324.0	252.0	1.2857	14,705	14,705
W34300	TRANS/DISTR	1989	132	324.0	273.0	1.1868	156	156
W34300	TRANS/DISTR	1990	6,799	324.0	273.0	1.1868	8,069	8,069
W34300	TRANS/DISTR	1990	14,937	324.0	275.0	1.1782	17,598	17,598
W34300	TRANS/DISTR	1991	24,926	324.0	277.0	1.1697	29,156	29,156
W34300	TRANS/DISTR	1992	4,429	324.0	277.0	1.1697	5,180	5,180
W34300	TRANS/DISTR	1993	174,823	324.0	281.0	1.1530	201,571	201,571
W34300	TRANS/DISTR	1993	5,601	324.0	285.0	1.1368	6,367	6,367
W34300	TRANS/DISTR	1994	7,763	324.0	289.0	1.1211	8,703	8,703
W34300	TRANS/DISTR	1995	578	324.0	291.0	1.1134	643	643
W34300	TRANS/DISTR	1995	11,812	324.0	286.0	1.1329	13,382	13,382
W34300	TRANS/DISTR	1996	157,143	324.0	289.0	1.1211	176,173	176,173
W34300	TRANS/DISTR	1996	8,080	324.0	292.0	1.1096	8,965	8,965
W34300	TRANS/DISTR	1997	44,451	324.0	297.0	1.0909	48,491	48,491
W34300	TRANS/DISTR	1998	86,534	324.0	301.0	1.0764	93,146	93,146
W34300	TRANS/DISTR	1998	10,193	324.0	300.0	1.0800	11,008	11,008
W34300	TRANS/DISTR	1999	24,517	324.0	306.0	1.0588	25,959	25,959
W34300	TRANS/DISTR	2001	2,680	324.0	320.0	1.0125	2,714	2,714

Company Code: 4007 Business Area: 4509 Havasu Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34300	TRANS/DISTR		2001	9,045	324.0	324.0	1.0000	9,045	9,045
	W34300	Class Totals		713,986				1,079,721	1,079,721
W3430F	TRANS AND DIST MAIN		1993	7,825	324.0	281.0	1.1530	9,023	9,023
	W3430F	Class Totals		7,825				9,023	9,023
W34500	SERVICES		1968	2,785	288.0	68.0	4.2353	11,795	11,795
W34500	SERVICES		1969	5,010	288.0	72.0	4.0000	20,040	20,040
W34500	SERVICES		1970	11,103	288.0	83.0	3.4699	38,526	38,526
W34500	SERVICES		1973	729	288.0	100.0	2.8800	2,099	2,099
W34500	SERVICES		1977	317	288.0	142.0	2.0282	642	642
W34500	SERVICES		1984	158	288.0	211.0	1.3649	215	215
W34500	SERVICES		1985	170	288.0	211.0	1.3649	232	232
W34500	SERVICES		1986	229	288.0	222.0	1.2973	297	297
W34500	SERVICES		1987	2,136	288.0	227.0	1.2687	2,709	2,709
W34500	SERVICES		1989	1,495	288.0	224.0	1.2857	1,922	1,922
W34500	SERVICES		1990	3,664	288.0	226.0	1.2743	4,670	4,670
W34500	SERVICES		1991	23,343	288.0	235.0	1.2255	28,607	28,607
W34500	SERVICES		1992	4,453	288.0	241.0	1.1950	5,321	5,321
W34500	SERVICES		1992	900	288.0	251.0	1.1474	1,032	1,032
W34500	SERVICES		1993	26,527	288.0	251.0	1.1474	30,437	30,437
W34500	SERVICES		1993	6,675	288.0	249.0	1.1566	7,720	7,720
W34500	SERVICES		1994	4,969	288.0	265.0	1.0868	5,400	5,400
W34500	SERVICES		1994	5,820	288.0	250.0	1.1520	6,704	6,704

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 6
Witness: Bourassa

Company Code: 4007 Business Area: 4509 Havasu Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34500	SERVICES		1995	2,450	288.0	253.0	1.1383	2,789	2,789
W34500	SERVICES		1995	13,646	288.0	255.0	1.1294	15,412	15,412
W34500	SERVICES		1996	29,633	288.0	263.0	1.0951	32,452	32,452
W34500	SERVICES		1996	9,640	288.0	262.0	1.0992	10,596	10,596
W34500	SERVICES		1998	8,118	288.0	268.0	1.0746	8,724	8,724
W34500	SERVICES		1998	7,844	288.0	261.0	1.1034	8,655	8,655
W34500	SERVICES		1999	5,276	288.0	274.0	1.0511	5,546	5,546
W34500	SERVICES		2000	558	288.0	278.0	1.0360	579	579
W34500	SERVICES		2001	3,882	288.0	285.0	1.0105	3,923	3,923
W34500	SERVICES		2001	737	288.0	288.0	1.0000	737	737
		W34500	Class Totals	182,275				257,792	257,792
W34600	METERS		1968	4,583	350.0	73.0	4.7945	21,973	21,973
W34600	METERS		1969	3,159	350.0	78.0	4.4872	14,175	14,175
W34600	METERS		1971	3,643	350.0	89.0	3.9326	14,326	14,326
W34600	METERS		1974	14	350.0	118.0	2.9661	41	41
W34600	METERS		1976	1,278	350.0	137.0	2.5547	3,264	3,264
W34600	METERS		1978	5,152	350.0	162.0	2.1605	11,130	11,130
W34600	METERS		1979	4,218	350.0	174.0	2.0115	8,484	8,484
W34600	METERS		1980	82	350.0	190.0	1.8421	151	151
W34600	METERS		1981	109	350.0	202.0	1.7327	188	188
W34600	METERS		1984	390	350.0	241.0	1.4523	566	566
W34600	METERS		1985	1,079	350.0	239.0	1.4644	1,580	1,580
W34600	METERS		1989	845	350.0	261.0	1.3410	1,133	1,133
W34600	METERS		1990	448	350.0	264.0	1.3258	593	593

Company Code: 4007 Business Area: 4509 Havasu Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W34600	METERS		1991	13,128	350.0	274.0	1.2774	16,769	16,769
W34600	METERS		1992	11,963	350.0	278.0	1.2590	15,061	15,061
W34600	METERS		1993	17,837	350.0	292.0	1.1986	21,379	21,379
W34600	METERS		1994	16,254	350.0	304.0	1.1513	18,713	18,713
W34600	METERS		1995	2,011	350.0	303.0	1.1551	2,323	2,323
W34600	METERS		1995	15,285	350.0	303.0	1.1551	17,656	17,656
W34600	METERS		1996	3,342	350.0	316.0	1.1076	3,701	3,701
W34600	METERS		1996	15,194	350.0	318.0	1.1006	16,722	16,722
W34600	METERS		1997	6,160	350.0	318.0	1.1006	6,780	6,780
W34600	METERS		1998	12,897	350.0	325.0	1.0769	13,889	13,889
W34600	METERS		1998	6,493	350.0	322.0	1.0870	7,058	7,058
W34600	METERS		1999	3,271	350.0	329.0	1.0638	3,480	3,480
W34600	METERS		2000	1,195	350.0	336.0	1.0417	1,245	1,245
W34600	METERS		2001	24,401	350.0	348.0	1.0057	24,540	24,540
W34600	METERS		2001	1,950	350.0	350.0	1.0000	1,950	1,950
		W34600	Class Totals	176,386				248,883	248,883
W39000	MISC STRUCTURES		1994	19	350.0	286.0	1.2238	23	23
		W39000	Class Totals	19				23	23
W39100	OFFICE FURN/EQUIP		1993	2,061	180.2	145.5	1.2385	2,552	2,552
W39100	OFFICE FURN/EQUIP		1993	654	180.2	145.5	1.2385	810	810
W39100	OFFICE FURN/EQUIP		1994	101	180.2	148.7	1.2118	122	122
W39100	OFFICE FURN/EQUIP		1996	437	180.2	156.6	1.1507	503	503

	W39100	Class Totals	3,254				3,989	3,989
W39110	COMPUTER EQUIPMENT	1992	6,382	180.2	141.0	1.2780	8,157	8,157
W39110	COMPUTER EQUIPMENT	1993	1,403	180.2	145.5	1.2385	1,737	1,737
W39110	COMPUTER EQUIPMENT	1993	383	180.2	145.5	1.2385	475	475
W39110	COMPUTER EQUIPMENT	1995	207	180.2	152.2	1.1840	245	245
W39110	COMPUTER EQUIPMENT	2000	2,590	180.2	173.1	1.0410	2,697	2,697
	W39110	Class Totals	10,967				13,312	13,312
W39200	TRANSPORT EQUIP	1994	1,724	180.2	148.7	1.2118	2,089	2,089
W39200	TRANSPORT EQUIP	2000	32,492	180.2	173.1	1.0410	33,824	33,824
W39200	TRANSPORT EQUIP	2001	29,253	180.2	180.2	1.0000	29,253	29,253
W39200	TRANSPORT EQUIP	2001	21,416	180.2	180.2	1.0000	21,416	21,416
	W39200	Class Totals	84,886				86,583	86,583
W39400	TOOLS AND WORK EQUIP	1987	544	180.2	113.2	1.5919	865	865
W39400	TOOLS AND WORK EQUIP	1989	416	180.2	123.3	1.4615	608	608
W39400	TOOLS AND WORK EQUIP	1990	3,344	180.2	129.4	1.3926	4,656	4,656
W39400	TOOLS AND WORK EQUIP	1991	2,742	180.2	136.2	1.3231	3,627	3,627
W39400	TOOLS AND WORK EQUIP	1992	566	180.2	141.0	1.2780	723	723
W39400	TOOLS AND WORK EQUIP	1992	107	180.2	141.0	1.2780	137	137
W39400	TOOLS AND WORK EQUIP	1993	1,041	180.2	145.5	1.2385	1,289	1,289
W39400	TOOLS AND WORK EQUIP	1993	414	180.2	145.5	1.2385	512	512
W39400	TOOLS AND WORK EQUIP	1994	1,061	180.2	148.7	1.2118	1,285	1,285
W39400	TOOLS AND WORK EQUIP	1994	284	180.2	148.7	1.2118	344	344

10/09/2003

Trended RCN
Handy-Whitman

Exhibit
Schedule B-4
Page 9
Witness: Bourassa

Company Code: 4007 Business Area: 4509 Havasu Water

			Year Installed	Original Cost	Base	Index	Trend Factor	Trended Cost	Trended Cost (Land/Intangibles NOT Trended)
W39400	TOOLS AND WORK EQUIP		1995	1,047	180.2	152.2	1.1840	1,239	1,239
W39400	TOOLS AND WORK EQUIP		1996	198	180.2	156.6	1.1507	228	228
W39400	TOOLS AND WORK EQUIP		1998	76	180.2	163.6	1.1015	84	84
		W39400	Class Totals	11,841				15,603	15,603
W39600	PWR OPER EQUIP		1988	33,093	180.2	117.7	1.5310	50,665	50,665
		W39600	Class Totals	33,093				50,665	50,665
W39700	COMM EQUIP		1989	816	180.2	123.3	1.4615	1,192	1,192
W39700	COMM EQUIP		1992	1,227	180.2	141.0	1.2780	1,568	1,568
W39700	COMM EQUIP		1993	2,726	180.2	145.5	1.2385	3,377	3,377
W39700	COMM EQUIP		2001	4,447	180.2	180.2	1.0000	4,447	4,447
		W39700	Class Totals	9,216				10,584	10,584
W39800	MISC EQUIP		1994	579	180.2	148.7	1.2118	702	702
		W39800	Class Totals	579				702	702
Company Code:	4007	Business Area:	4509	1,912,660				2,748,061	2,742,969

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Income Statement

Exhibit
Rebuttal Schedule C-1
Page 1
Witness: Bourassa

Line No.		Direct Test Year Adjusted Results	Label	Adjustment	Rebuttal Test Year Adjusted Results	Proposed Rate Increase	Adjusted with Rate Increase
1	**Revenues**						
2	Metered Water Revenues	$ 430,392			$ 430,392	128,301	$ 558,693
3	Unmetered Water Revenues	-			-		-
4	Other Water Revenues	10,532			10,532		10,532
5		$ 440,924		$ -	$ 440,924	$ 128,301	$ 569,225
6	**Operating Expenses**						
7	Salaries and Wages	$ 171,419	1/6	(32,905)	$ 138,514		$ 138,514
8	Purchased Water	806			806		806
9	Purchased Power	47,018			47,018		47,018
10	Chemicals	1,266			1,266		1,266
11	Repairs and Maintenance	75,805			75,805		75,805
12	Office Supplies and Expense	21,243	7	(3,182)	18,060		18,060
13	Outside Services	2,462			2,462		2,462
14	Service Company Charges	75,244	10	(2,515)	72,729		72,729
15	Water Testing	-			-		-
16	Rents	1,837			1,837		1,837
17	Transportation Expenses	-			-		-
18	Insurance - General Liability	2,365	8	(280)	2,085		2,085
19	Insurance - Health and Life	-			-		-
20	Regulatory Commission Expense - Rate Case	2,910			2,910		2,910
21	Miscellaneous Expense	1,977	9	(19)	1,958		1,958
22	Depreciation Expense	46,650	3	(5,097)	41,554		41,554
23	Taxes Other Than Income	9,712	2	(804)	8,908		8,908
24	Property Taxes	28,682	4	(1,411)	27,271		27,271
25	Income Tax	(32,151)		17,581	(14,569)		34,953
26					-		-
27	**Total Operating Expenses**	$ 457,244		$ (28,631)	$ 428,614	$ -	$ 478,136
28	**Profit (Loss) Before Interest & Taxes**	$ (16,320)		$ 28,631	$ 12,310	$ 128,301	$ 91,089
29	**Other Income (Expense)**						
30	Interest Income				-		-
31	Other income	-			-		-
32	Interest Expense	(34,824)	5	(663)	(35,487)		(35,487)
33	Other Expense	-			-		-
34	Gain/Loss Sale of Fixed Assets	-			-		-
35	**Total Other Income (Expense)**	$ (34,824)		$ (663)	$ (35,487)	$ -	$ (35,487)
36	**Net Profit (Loss)**	$ (51,144)		$ 27,968	$ (23,176)	$ 128,301	$ 55,602
37							
38	SUPPORTING SCHEDULES:				RECAP SCHEDULES:		
39	Rebuttal C-2				Rebuttal A-1		
40							
41							

Arizona American
Summary of Rebuttal Adjustments
Test Year December 31, 2001

Exhibit
Rebuttal Schedule C-2
Witness: Bourassa
Page1

	Water/ Sewer Label	Description	Havasu Water
Revenues			
Revenues		None	
Other Revenues		None	
			$ -
Operating Expenses			
Salaries and Wages	1	Adjust to Actual 2002 Wages	$ (7,205)
	6	Adjust to Actual 2002 Additional (Corporate)	(25,700)
Purchased Water	11	Adjust to annualized 2001 qty	
Purchased Wastewater Treatment		None	
Purchased Power		None	
Fuel for Power Production			
Chemicals		None	
Materials ans Supplies		None	
Repairs and Maintenance		None	
Office Supplies and Expense	7	Adjust to Actual 2002 Additional (Corporate)	(3,182)
Outside Services			
Service Company Charges	10	Adjust to Actual 2002 Service Company Charges	(2,515)
Water Testing		None	
Rents		None	
Transportation Expenses			
Insurance - General Liability	8	Adjust to Actual 2002 Additional (Corporate)	(280)
Insurance - Health and Life		None	
Rate Case Expense		None	
Miscellaneous Expense	9	Adjust to Actual 2002 Additional (Corporate)	(19)
Depreciation Expense	3	Depreciation Expense	(5,097)
Taxes Other Than Income	2	Adjust to 2002 PR Tax based on Actual Wages	(804)
Property Taxes	4	Property Taxes	(1,411)
Income Tax			17,581
Tolleson Wastewater User Fees		None	
Total Operating Expenses			$ (28,631)
Operating Income			$ 28,631

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 1

Exhibit
Rebuttal Schedule C-2
Page 2
Witness: Bourassa

Line No.		Amount
1	Projected Salaries & Wages and Related Expenses	
2		
3	Actual 2002 Wages and Salaries	
4	60 Salaries & Wages	$ 110,136
5		
6	Direct Filing Proposed Wages and Salaries	
7	60 Salaries & Wages	117,341
8		
9	Increase (Decrease)	$ (7,205)
10		
11	Adjustment to Revenues and/or Expenses	$ (7,205)
12		
13		
14		
15		

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 2

Exhibit
Rebuttal Schedule C-2
Page 3
Witness: Bourassa

Line No.		Amount
1	Projected Salaries & Wages and Related Expenses	
2		
3	PR Taxes Based on Actual 2002 Wages and Salaries	
4	## Taxes Other Than Income	8,908
5		
6	Direct Filing Proposed PR Taxes	
7	## Taxes Other Than Income	9,712
8		
9	Increase (Decrease)	$ (804)
10		
11	Adjustment to Revenues and/or Expenses	$ (804)
12		
13		
14		
15		

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 3

Exhibit
Rebuttal Schedule C-2
Page 4
Witness: Bourassa

Line No.						
1	Depreciation Expense					
2						
3	Account		Rebuttak		Depreciation	
4	No.	Description	Original Cost	Rate	Expense	
5		**Intangible**				
6	301.00	Organization	$ 10,144	0.00%	$ -	
7	302.00	Franchises	-	0.00%	-	
8	303.00	Miscellaneous Intangibles	-	0.00%	-	
9		**Subtotal Intangible**	$ 10,144		$ -	
10						
11		**Source of Supply**				
12	310.00	Land and Land Rights	$ 7,772	0.00%	$ -	
13	311.00	Structures and Improvements	63,763	2.79%	1,779	
14	312.00	Collecting and Impounding Res.	148,253	2.54%	3,766	
15	313.00	Lakes, Rivers, Other Intakes	-	0.00%	-	
16	314.00	Wells and Springs	36,089	2.54%	917	
17		**Subtotal Source of Supply**	$ 255,876		$ 6,461	
18						
19		**Pumping**				
20	320.00	Land and Land Rights	$ -	0.00%	$ -	
21	321.00	Structures and Improvements	-	0.00%	-	
22	323.00	Other Power Production	22,738	5.12%	1,164	
23	325.00	Electric Pumping Equipment	254,730	3.71%	9,450	
24	326.00	Diesel Pumping Equipment	-	0.00%	-	
25	328.10	Gas Engine Pumping Equipment	-	0.00%	-	
26		**Subtotal Pumping**	$ 277,468		$ 10,615	
27						
28		**Water Treatment**				
29	330.00	Land and Land Rights	$ -	0.00%	$ -	
30	331.00	Structures and Improvements	-	0.00%	-	
31	332.00	Water Treatment Equipment	25,315	12.00%	3,038	
32		**Subtotal Water Treatment**	$ 25,315		$ 3,038	
33						
34		**Transmission and Distribution**				
35	340.00	Land and Land Rights	$ -	0.00%	$ -	
36	341.00	Structures and Improvements	-	0.00%	-	
37	342.00	Distribution, Reservoirs, & ST	225,871	2.33%	5,263	
38	343.00	Transmission and Distribution	774,028	2.10%	16,255	
39	344.00	Fire Mains	-	0.00%	-	
40	345.00	Services	182,275	2.89%	5,268	
41	346.00	Meters	176,386	3.52%	6,209	
42	348.00	Hydrants	-	0.00%	-	
43	349.00	Other Transmission & Distribution	-	0.00%	-	
44		**Subtotal Transmission and Distribution**	$ 1,358,560		$ 32,994	
45						
46		**General**				
47	389.00	Land and Land Rights	$ 25	0.00%	$ -	
48	390.00	Structures and Improvements	7,740	2.03%	157	
49	391.00	Office Funiture and Equipment	22,444	4.10%	920	
50	391.10	Computer Equipment	33,449	4.10%	1,371	
51	392.00	Transportation Equipment	45,234	25.00%	11,309	
52	393.00	Stores Equipment	247	3.93%	10	
53	394.00	Tools, Shop and Garage	10,104	7.55%	763	
54	395.00	Laboratory Equipment	627	3.06%	19	
55	396.00	Power Operated Equipment	6,144	9.23%	567	
56	397.00	Communication Equipment	13,017	4.10%	534	
57	398.00	Miscellaneous Equipment	934	6.19%	58	
58		**Subtotal General**	$ 139,967		$ 15,708	
59						
60						
61						
62						
63		TOTALS	$ 2,067,330	3.329%	$ 68,815	
64						
65						
66	Amortization of Deferred Regulatory Assets		$ 24,785	3.3287%	825	
67						
68	Less: Amotization of Contributions		$ 280,867	10.0000%	(28,087)	
69	Rebuttal Depreciation Expense				$ 41,554	
70						
71	Direct Filing Depreciation Expense				46,650	
72						
73	Increase (decrease) in Depreciation Expense				(5,097)	
74						
75	Adjustment to Revenues and/or Expenses				$ (5,097)	
76						

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 4

Exhibit
Rebuttal Schedule C-2
Page 5
Witness: Bourassa

Line No.		
1	Adjust Property Taxes to Reflect Proposed Revenues:	
2		
3	Rebuttal Adjusted Revenues in year ended 12/31/01	$ 440,924
4	Rebuttal Adjusted Revenues in year ended 12/31/01	440,924
5	Proposed Revenues	569,225
6	Average of three year's of revenue	$ 483,691
7	Average of three year's of revenue, times 2	967,382
8	Add:	
9	Construction Work in Progess at 10%	
10	Deduct:	
11	Book Value of Transportation Equipment	45,234
12	Book Value of Transportation Equipment (proforma)	-
13	Total Book Value of Transportation Equipment	$ 45,234
14		
15	Full Cash Value	$ 922,148
16	Assessment Ratio	25%
17	Assessed Value	230,537
18	Property Tax Rate	11.83%
19		
20	Property Tax	27,271
21	Tax on Parcels	0
22		
23	Total Rebuttal Property Tax at Proposed Rates	$ 27,271
24	Direct Filing Proposed Property Taxes	28,682
25	Increase (Decrease) in Property Taxes	$ (1,411)
26		
27		
28	Adjustment to Revenues and/or Expenses	$ (1,411)
29		
30		

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 5

Exhibit
Rebuttal Schedule C-2
Page 6
Witness: Bourassa

Line No.		
1	Interest Synchronization with Rate Base	
2		
3	Rebuttal Fair Value Rate Base	$1,216,964
4	Weigted Cost of Debt from Schedule D-1	2.92%
5	Rebuttal Synchronized Interest Expense	35,487
6	Direct Filing Interest Expense	34,824
7	Increase in Interest Expense	$ 663
8		
9	Adjustment to Revenues and/or Expense	$ 663
10		
11		

Arizona American - Havasu Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 6

Exhibit
Rebuttal Schedule C-2
Page 7
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Wages Expense (Corporate)	$	28,378
5			
6	Direct Filing Proposed Additonal Wages Expense (Corporate		54,078
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	(25,700)
10			
11	Adjustment to Revenue and/or Expense	$	(25,700)
12			
13			
14			
15			

Arizona American - Havasu Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 7

Exhibit
Rebuttal Schedule C-2
Page 8
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Office Expense (Corporate)	$	10,213
5			
6	Direct Filing Proposed Additonal Office Expense (Corporate)		13,395
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	(3,182)
10			
11	Adjustment to Revenue and/or Expense	$	(3,182)
12			
13			
14			
15			

Arizona American - Havasu Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 8

Exhibit
Rebuttal Schedule C-2
Page 9
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Insurance Expense (Corporate)	$	2,086
5			
6	Direct Filing Proposed Additonal Insurance Expense (Corpor		2,365
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	(280)
10			
11	Adjustment to Revenue and/or Expense	$	(280)
12			
13			
14			
15			

Arizona American - Havasu Water
Test Year Ended December 31, 2001
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 9

Exhibit
Rebuttal Schedule C-2
Page 10
Witness: Bourassa

Line No.			
1	Projected Additional Expenses		
2			
3			
4	Actual 2002 Additional Misc. Expense (Corporate)	$	1,024
5			
6	Direct Filing Proposed Additonal Misc. Expense (Corporate)		1,043
7			
8			
9	Increase (Decrease) in Addtional Expenses	$	(19)
10			
11	Adjustment to Revenue and/or Expense	$	(19)
12			
13			
14			
15			

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Adjustments to Revenues and Expenses
Adjustment Number 10

Exhibit
Schedule C-2
Page 11
Witness: Bourassa

Line No.			
1	Service Company Charges		
2			
3	Total 2002 Charges	$ 4,981,460	
4	Allocation Factor (4 factor Formula)	0.0146	
5	Total Charges		$ 72,729
6			
7			
8	Direct Filing Proposed Charges	$ 5,153,711	
9	Allocation Factor (4 factor Formula)	0.0146	
10	Total Charges		75,244
11			
12			
13	Adjustment to Revenues and/or Expenses		$ (2,515)
14			
15			
16			
17			

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Summary of Cost of Capital

Exhibit
Rebuttal Schedule D-1
Page 1
Witness: Stephenson

Line No.	Item of Capital	End of Test Year Percent of Total	(e) Cost Rate	Weighted Cost	End of Projected Year Percent of Total	(e) Cost Rate	Weighted Cost
1	Long-Term Debt	60.00%	4.86%	2.92%	60.00%	4.86%	2.92%
2							
3	Stockholder's Equity (c)	40.00%	11.50%	4.60%	40.00%	11.50%	4.60%
4							
5	Totals	100.00%		7.52%	100.00%		7.52%
6							
7							
8	SUPPORTING SCHEDULES:				RECAP SCHEDULES:		
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							

FENNEMORE CRAIG
Norman D. James (No. 006901)
Jay L. Shapiro (No. 014650)
3003 N. Central Avenue
Suite 2600
Phoenix, Arizona 85012
Attorneys for Arizona-American
Water Company, Inc.

BEFORE THE ARIZONA CORPORATION COMMISSION

IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS SUN CITY WEST WATER AND WASTEWATER DISTRICTS.	**DOCKET NOS. WS-01303A-02-0867** **WS-01303A-02-0868** **W-01303A-02-0869** **WS-01303A-02-0870** **W-01303A-02-0908**
IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS SUN CITY WATER AND WASTEWATER DISTRICTS.	
IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS MOHAVE WATER AND HAVASU WATER DISTRICTS.	**ARIZONA-AMERICAN WATER COMPANY'S BOURASSA REBUTTAL EXHIBITS**

IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS ANTHEM WATER, AGUA FRIA WATER AND ANTHEM/AGUA FRIA WASTEWATER DISTRICTS.
IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS TUBAC WATER DISTRICT.

BOURASSA
REBUTTAL EXHIBIT 1

Arizona-American
Rate Increases By District

Exhibit: #1
Witness: Bourassa

Line No.	District	Company Direct Filing Revenue Increase	Company Direct Filing % Increase	Company Rebuttal Filing Revenue Increase	Company Rebuttal Filing % Increase	Staff Revenue Increase	Staff % Increase	RUCO Revenue Increase	RUCO % Increase
1									
2	Sun City Water	$ 5,366,367	86.65%	$ 4,364,140	70.47%	$ 1,928,691	31.14%	$ 1,963,334	31.70%
3									
4	Sun City Wastewater	636,236	12.50%	316,400	6.22%	(807,038)	-15.86%	(894,775)	-17.58%
5									
6	Sun City West Water	1,479,624	43.77%	1,215,842	35.96%	388,828	11.50%	479,708	14.19%
7									
8	Sun City West Wastewater	1,963,624	55.54%	1,608,856	45.50%	1,128,063	31.91%	1,027,392	29.06%
9									
10	Tubac Water	216,034	84.89%	186,106	73.13%	88,417	34.74%	40,812	16.04%
11									
12	Agua Fria Water	417,889	6.76%	119,289	1.93%	(872,320)	-14.10%	(613,371)	-9.92%
13									
14	Anthem Water	299,082	7.46%	18,658	0.47%	(588,512)	-14.67%	(424,126)	-10.57%
15									
16	Anthem/Agua Fria Wastewater	438,989	23.52%	323,599	17.34%	(73,484)	-3.94%	74,649	4.00%
17									
18	Mohave Water	584,010	13.29%	196,561	4.47%	(684,727)	-15.58%	(790,139)	-17.98%
19									
20	Havasu Water	196,984	44.68%	128,301	29.10%	(31,197)	-7.08%	2,467	0.56%
21									
22	Totals	$ 11,598,839		$ 8,477,752		$ 476,721		$ 865,951	
23									
24									
25									
26									

BOURASSA
REBUTTAL EXHIBIT 2

Arizona-American
Revenues and Expenses Issues Summary
Test Year Ended December 31, 2003

Exhibit: #2
Witness: Bourassa

	Company								
	Direct					Rebuttal		ACC Staff	RUCO
	Sewer Label	Description	Water Label		Comment	Water/ Sewer Label	Comment		
Revenues									
Revenues	11	Revenue Annualization	11	All districts	Revenue Annualization		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
			17	Sun City Water and Sun City West Water only	Remove Ground Water Savings Revs		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
Other Revenues	16	Eliminate Inter-Company Revenues	18	Anthem water and wastewater only	Eliminate Inter-Company Revenues		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
			18	Agua Fria Water Water	Remove CAP Hook-up Fees		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
	18	Payment in Leu of Revenues	20	Anthem water and wastewater only	Payment in Leu of Revenues			No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
Operating Expenses									
Salaries and Wages	2a	Remove Test Year Sal. & Wages	2a	All districts	Remove Test Year Sal. & Wages		No change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
	4a	Projected Sal. & Wages	4a	All districts	Projected AZ-AM Sal. & Wages	1	Adjust to 2002 AZ-AM actual wages.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	Accepts AZ-AM's adjustment but adjusts to 'actual' based on 2002 actuals submitted by AZ-
	10a	Projected Additional Expenses	10a	All districts	Projected AZ-AM Additional Expenses (Corporate)	6	Adjust to 2002 AZ-AM additional expenses (corporate)	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	Accepts AZ-AM's adjustment but adjusts to 'actual' based on 2002 actuals submitted by AZ-AM. RUCO actual different than Company.
Purchased Water			17	Agua Fria Water and Anthem Water only	Purchased Water Adjustment.	11	Adjust Anthem Water for annualized 2001 gallons and 2002 costs.	Rejects calculation of purchased water based on 2002 costs and 2002 water ordered. Uses 2002 costs but 2001 water ordered.	No proposed changes to AZ-AM Direct adjustment.
			18	Sun City Water and Sun City West Water only	Remove Purchased Water Expense (Adjuster)		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
			19	Anthem water and wastewater only	Eliminate Inter-Company Expenses Anthem Treatco and Distco		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.

Arizona-American
Revenues and Expenses Issues Summary
Test Year Ended December 31, 2003

Exhibit: #2
Witness: Bourassa

	Company								
	Direct					Rebuttal			
	Sewer Label	Description	Water Label		Comment	Water/ Sewer Label	Comment	ACC Staff	RUCO
Purchased Wastewater Treatment	1c	Tolleson Trickling Filter		Sun City Wasterwater only	Amortize cost.		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
	16a	Tolleson User Fee Re-class/Adjustment		Sun City Wasterwater only	Reclassification adjustment.		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
	17	Tolleson Rate Component Three Removal		Sun City Wasterwater only	Covered by surcharge (contingencies and replacements).		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
	18	Projected Tolleson O&M		Sun City Wasterwater only	Bond Costs.		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
	19	Projected Wastewater Treatment		Anthem wastewater only	Peacemaker scrubber lease.		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
Purchased Power	1b	Remove Citizens Corp. Expense	1b	All districts	Remove Citizens Corp. Expense		No change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
	15	Power Cost Adjust (Annualization)	16	All districts	Power Cost Adjust (Annualization)		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
Fuel for Power Production									
Chemicals	1c	Remove Citizens Corp. Expense	1c	All districts	Remove Citizens Corp. Expense		No change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
	17	Eliminate Inter-Company Expenses		Anthem water and wastewater only			No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
Materials ans Supplies	1d	Remove Citizens Corp. Expense		All districts	Remove Citizens Corp. Expense		No change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
Repairs and Maintenance		Remove Citizens Corp. Expense	1d	All districts	Remove Citizens Corp. Expense		No change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
Office Supplies and Expense	1e	Remove Citizens Corp. Expense	1e	All districts	Remove Citizens Corp. Expense		No change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
	10b	Projected Additional Expenses	10b	All districts	Projected Additional Expenses	7	Adjust to 2002 AZ-AM additional expenses (corporate)	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	Accepts AZ-AM's adjustment but adjusts to 'actual' based on 2002 actuals submitted by AZ-AM. RUCO actual different than Company.
Outside Services	1f	Remove Citizens Corp. Expense	1f	All districts	Remove Citizens Corp. Expense		No change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
Service Company Charges	3	Service Company Charges	3	All districts	Service Company Charges	10	Adjust to 2002 AZ-AM additional expenses (corporate)	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	Accepts AZ-AM's adjustment but adjusts to 'actual' based on 2002 actuals submitted by AZ-AM.

Arizona-American
Revenues and Expenses Issues Summary
Test Year Ended December 31, 2003

Exhibit: #2
Witness: Bourassa

	Company								
	Direct					Rebuttal			
	Sewer Label	Description	Water Label		Comment	Water/ Sewer Label	Comment	ACC Staff	RUCO
Water Testing		Local Water Testing	13	All districts	Local Water Testing Realloc.		No Change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	Accepts AZ-AM's adjustment but adjusts to 'actual' based on 2002 actuals submitted by AZ-AM.
Rents	1g	Remove Citizens Corp. Expense	1g	All districts	Remove Citizens Corp. Expense		No Change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
	12	Corporate Office Lease	12	All districts	Corporate Office Lease		No Change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
Transportation Expenses									
Insurance - General Liability	1h	Remove Citizens Corp. Expense	1h	All districts	Remove Citizens Corp. Expense		No Change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
	10c	Projected Additional Expenses	10c	All districts	Projected Additional Expenses	8	Adjust to 2002 AZ-AM additional expenses (corporate)	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	Accepts AZ-AM's adjustment but adjusts to 'actual' based on 2002 actuals submitted by AZ-AM. RUCO actual different than Company.
Insurance - Health and Life									
Regulatory Commission Expense - Rate Case	8	Rate Case Expense Amort.	8	All districts	Rate Case Expense Amort.		No change.	No proposed changes to AZ-AM Direct adjustment.	RUCO rejects rate case expense as too high.
Left Blank	9	Left Blank	9	All districts	Left Blank				
Miscellaneous Expense	1i	Remove Citizens Corp. Expense	1i	All districts	Remove Citizens Corp. Expense		No change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
	10d	Projected Additional Expenses	10d	All districts	Projected Additional Expenses	9	Adjust to 2002 AZ-AM additional expenses (corporate)	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	Accepts AZ-AM's adjustment but adjusts to 'actual' based on 2002 actuals submitted by AZ-AM. RUCO actual different than Company.
Depreciation Expense	5	Depreciation Expense	5	All districts	Depreciation Expense	3	Remove amortization of A.A.	Accepts AZ-AM proposed rates. Adjusted for plant not used and useful and unidentifed. Accepts amortization of deferred regulatory assets. Rejects amortization fo A.A. Sun City Water - accepts amortization of trickling filter.	Accepts AZ-AM proposed rates. Accepts amortization of deferrred regulatory assets. Rejects amortization of A.A. Sun City Water - accepts amortization of trickling filter.
Taxes Other Than Income	1a	Remove Citizens Corp. Expense	1a	All districts	Remove Citizens Corp. Expense		No change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
	2b	Remove Test Year Sal. & Wages	2b	All districts	Remove Test Year Sal. & Wages		No change.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	No proposed changes to AZ-AM Direct adjustment.
	4b	Projected Sal. & Wages (PR Taxes)	4b	All districts	Projected Sal. & Wages (PR Taxes)	2	Adjust PR taxes based on 2002 AZ-Am actual wages.	Rejects AZ-AM's adjustment and replaces with Citizens test year amount.	Accepts AZ-AM's adjustment but adjusts to 'actual' based on 2002 actuals submitted by AZ-AM. RUCO actual different than Company.

Arizona-American
Revenues and Expenses Issues Summary
Test Year Ended December 31, 2003

Exhibit: #2
Witness: Bourassa

	Company							ACC Staff	RUCO
	Direct					Rebuttal			
	Sewer Label	Description	Water Label		Comment	Water/ Sewer Label	Comment		
Property Taxes	6	Property Taxes	6	All districts	Property Tax Adjustments Company uses test year, adjusted test year and proposed revenues in property tax model.	4	Company recomputes and uses 2X's adjusted test year revenues plus proposed revenue in property tax model.	ACC uses 2X's adjusted test year revenues plus proposed revenue in property tax model.	Uses 1999, 2000 and 2001 revenues in property tax model.
Income Tax					Use American's Tax rates.	No label	Change due to changes in FVRB, operating	Use American's Tax rates.	Uses district specific tax rates.
Tolleson Wastewater User Fees	16b	Tolleson Wastewater User Fee Re-class/Adjustment		Sun City Wasterwater only	Increases Tolleson costs based on new payment schedule on bond debt.		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
Other Income (Expense)									
Interest Income									
Other income	13a	Remove Other Inc./Expense	14a	All districts	Remove Other Inc./Expense			No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
Interest Expense	7	Interest Expense Synch.	7	All districts	Interest Expense Synch. - Synchronize with FVRB.	5	Synchronize with RCND rate base (FVRB).	Synchronize with O.C. rate base.	Synchronize with O.C. rate base.
Other Expense	13b	Remove Other Inc./Expense	14b	All districts	Remove Other Inc./Expense		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.
Gain/Loss Sale of Fixed Assets	13c	Remove Other Inc./Expense	14c	All districts	Remove Other Inc./Expense		No change.	No proposed changes to AZ-AM Direct adjustment.	No proposed changes to AZ-AM Direct adjustment.

BOURASSA
REBUTTAL EXHIBIT 3

Arizona-American
Fair Value Rate Bases By District
Test Year Ended December 31, 2001

Exhibit: #3
Witness: Bourassa

Line No.	District	Company Direct	Company Rebuttal	ACC Staff	RUCO
1	Agua Fria	$ 19,019,624	$ 18,346,919	$ 16,742,164	$ 16,228,561
2					
3	Anthem Water	9,837,108	9,627,995	9,288,446	8,766,964
4					
5	Anthem / Agua				
6	Fria Wastewater	2,853,742	2,789,661	2,746,928	1,904,897
7					
8	Havasu Water	1,369,042	1,216,964	822,117	766,406
9					
10	Mohave Water	15,212,896	13,422,542	9,649,461	7,531,475
11					
12	Sun City Water	48,703,466	44,279,756	21,433,625	22,304,176
13					
14	Sun City Wastewater	20,233,577	17,192,669	8,838,548	8,893,529
15					
16	Sun City West Water	16,407,508	15,432,917	12,063,516	11,386,817
17					
18	Sun City West Wastewater	13,455,978	12,221,084	9,004,156	10,470,538
19					
20	Tubac	1,903,647	1,732,373	1,130,583	1,172,012
21					
22	Totals	$ 148,996,589	$ 136,262,881	$ 91,719,544	$ 89,425,375
23					
24					
25					
26					
27					
28					
29					

BOURASSA
REBUTTAL EXHIBIT 4

Arizona-American
Fair Value Rate Base Issues Summary
Test Year Ended December 31, 2001

Exhibit: #4
Witness: Bourassa

Issue	Company		ACC Staff	RUCO
	Direct	Rebuttal		
1. Fair Value Rate Base	Trended RCND as FVRB.	Trended RCND as FVRB. Revised RCN Study	Original Cost with no A.A. as FVRB. Staff rejects trended RCND study.	Original Cost with no A.A. as FVRB. RUCO rejects RCND - 'inflates' the rate base.
2 Plant-in-Service	Adjustments included: Post teat year plant, additional plant at closing, Orcom costs, double booked advances.	Accept Staffs adjustments to 3/95 AFUDC, not used and useful, and unidentified plant.	All Company adjustments accepted except AFUDC 3/95 adjustment. Staff Adjusts for plant not used and useful and unidentified plant. Reverses 3/95 AFUDC reduction proposed by Company due to evidence supporting that adjustment was made.	All Company adjustments accepted except AFUDC 3/95 adjustment. Reverses 3/95 AFUDC adjustment based on evidence that adjustment was made.
Post test year plant	Estimated post test year plant.	Adjust to actual post test year plant. In agreement with Staff and RUCO on amounts.	Accepts post test year plant but adjusts upward to actual.	Accepts post test year plant but adjusts upward to actual.
Additional Plant at Closing	Increase plant-in-service for additional plant at Closing.	No change from Direct.	No change to Company's proposed adjustments.	No change to Company's proposed adjustments.
Orcom Costs	Increase plant-in-service for Orcom software costs.	No change from Direct.	No change to Company's proposed adjustments.	No change to Company's proposed adjustments.
Double Booked Advances Agua Fria	Reduce plant-in-service for double-booked advance from Citizens.	No change from Direct.	No change to Company's proposed adjustments.	No change to Company's proposed adjustments.

Arizona-American
Fair Value Rate Base Issues Summary
Test Year Ended December 31, 2001

Exhibit: #4
Witness: Bourassa

Issue	Company		ACC Staff	RUCO
	Direct	Rebuttal		
3. Accumluated depreciation (A/D)	Trended in RCND rate base.	Adjust for plant not used and useful and unidentified. A/D Trended in RCND rate base. Adjust from Direct to Rebuttal trended amounts.	Adjusts for plant not used and useful and unidentified.	Recomputes A/D. Uses 1/2 year convention. Company uses 1/2 month convention. Increases A/D to their calc.
Additional A/D at Closing	Increase in A/D for additonal A/D at Closing.	No change from Direct.	No change to Company's proposed adjustments.	No change to Company's proposed adjustments.
4. Acquisition Adjustment (A.A.)	Included A.A. in original cost rate base.	Reduce A.A. by disallowed net Banner plant costs.	A.A. disallowed.	A.A. disallowed.
5. Deferred Taxes (D.T.)	Citizens D.T.'s. Did not deduct from rate base. Tax normalization reason.	No change from Direct.	Accepts Company's proposed D.T.. No adjustment to AZ-AM's proposed D.T.	Accepts Company's D.T.. No adjustment to AZ-AM's proposed D.T.
6. Advances-in-aid	AZ-AM's booked advances plus imputed Advances from Citizens. Trended in RCND rate base.	Trended in RCND Rate Base. Adjust Direct to Rebuttal trended amounts.	Accepts Company's proposed AIAC. No adjustment fo AZ-AM's proposed Advances.	Accepts Company's proposed AIAC. No adjustment fo AZ-AM's proposed Advances.
7. Contributions-in-aid	AZ-AM's booked contrinbutions plus imputed Contributions from Citizens. Trended in RCND rate base.	Trended in RCND Rate Base. Adjust Direct to Rebuttal trended amounts.	Staff accepts Company's proposed CIAC. No adjustment fo AZ-AM's proposed Contributions.	Staff accepts Company's proposed CIAC. No adjustment fo AZ-AM's proposed Contributions.
8. Trickling Filter Sun City Wastewater	Tolleson trickling filter of $500,000	No change from Direct.	No change to Company's proposed adjustment.	No change to Company's proposed adjustment.

BOURASSA
REBUTTAL EXHIBIT 5

HANDY WHITMAN

PROPERTY: SUN CITY WEST UT CO WSTWT REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
301.00	ORGANIZATION	79	4,078.00	422.1	190.8	2.212	9,020.54
	* * *ACCOUNT TOTAL* * *		4,078.00				9,020.54
302.00	FRANCHISE AND LISCENSES	94	1,359.00	422.1	422.1	1.000	1,359.00
302.00	FRANCHISE AND LISCENSES	81	18.00	422.1	229.1	1.842	33.16
302.00	FRANCHISE AND LISCENSES	79	50.00	422.1	190.8	2.212	110.60
	* * *ACCOUNT TOTAL* * *		1,427.00				1,502.76
310.00	LAND AND LAND RIGHTS	86	253,330.00	422.1	306.3	1.378	349,088.74
310.00	LAND AND LAND RIGHTS	82	89,521.00	422.1	246.4	1.720	153,976.12
	* * *ACCOUNT TOTAL* * *		342,851.00				503,064.86
311.00	STRUCTURES AND IMPROVEME	95	31,608.38	291.0	291.0	1.000	31,608.38
311.00	STRUCTURES AND IMPROVEME	94	352,610.58	291.0	291.0	1.000	352,610.58
311.00	STRUCTURES AND IMPROVEME	93	21,670.91	291.0	278.5	1.045	22,646.10
311.00	STRUCTURES AND IMPROVEME	92	14,861.16	291.0	266.3	1.093	16,243.25
311.00	STRUCTURES AND IMPROVEME	91	821.50	291.0	261.5	1.113	914.33
311.00	STRUCTURES AND IMPROVEME	90	886.63	291.0	260.8	1.116	989.48
311.00	STRUCTURES AND IMPROVEME	89	24,097.50	291.0	253.0	1.150	27,712.13
311.00	STRUCTURES AND IMPROVEME	88	1,705.80	291.0	253.0	1.150	1,961.67
311.00	STRUCTURES AND IMPROVEME	87	864.89	291.0	248.8	1.170	1,011.92
311.00	STRUCTURES AND IMPROVEME	86	27,540.00	291.0	246.0	1.183	32,579.82
311.00	STRUCTURES AND IMPROVEME	85	7,788.00	291.0	241.0	1.207	9,400.12
311.00	STRUCTURES AND IMPROVEME	84	9,252.00	291.0	237.5	1.225	11,333.70
311.00	STRUCTURES AND IMPROVEME	83	39,114.00	291.0	232.8	1.250	48,892.50
311.00	STRUCTURES AND IMPROVEME	82	29,459.00	291.0	225.5	1.290	38,002.11
311.00	STRUCTURES AND IMPROVEME	81	4,362.00	291.0	219.5	1.326	5,784.01
311.00	STRUCTURES AND IMPROVEME	80	1,871,120.00	291.0	206.8	1.407	2,632,665.84
	* * *ACCOUNT TOTAL* * *		2,437,762.35				3,234,355.94
312.00	PRELIMINARY TREATMENT EQ	95	449,010.96	332.0	332.0	1.000	449,010.96
312.00	PRELIMINARY TREATMENT EQ	93	1,595.52	332.0	330.8	1.004	1,601.90
312.00	PRELIMINARY TREATMENT EQ	89	5,422.47	332.0	307.5	1.080	5,856.27
312.00	PRELIMINARY TREATMENT EQ	87	3,089.00	332.0	292.3	1.136	3,509.10
312.00	PRELIMINARY TREATMENT EQ	86	3,629.00	332.0	287.0	1.157	4,198.75
312.00	PRELIMINARY TREATMENT EQ	85	4,494.00	332.0	282.3	1.176	5,284.94
312.00	PRELIMINARY TREATMENT EQ	84	15,006.00	332.0	278.8	1.191	17,872.15
312.00	PRELIMINARY TREATMENT EQ	82	1,219.00	332.0	259.0	1.282	1,562.76
312.00	PRELIMINARY TREATMENT EQ	80	597,503.00	332.0	219.0	1.516	905,814.55
	* * *ACCOUNT TOTAL* * *		1,080,968.95				1,394,711.38
313.00	PRIMARY TREATMENT EQUIPM	94	416,483.33	332.0	332.0	1.000	416,483.33
313.00	PRIMARY TREATMENT EQUIPM	92	469.88	332.0	320.8	1.035	486.33
313.00	PRIMARY TREATMENT EQUIPM	90	1,135.51	332.0	312.8	1.061	1,204.78
313.00	PRIMARY TREATMENT EQUIPM	89	3,757.93	332.0	307.5	1.080	4,058.56
313.00	PRIMARY TREATMENT EQUIPM	88	1,249.19	332.0	298.5	1.112	1,389.10

304

320

320

80108

HANDY WHITM

PROPERTY: SUN CITY WEST UT CO WSTWT REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
313.00	PRIMARY TREATMENT EQUIPM	86	528.00	332.0	287.0	1.157	610.90
313.00	PRIMARY TREATMENT EQUIPM	84	528.00	332.0	278.8	1.191	628.85
313.00	PRIMARY TREATMENT EQUIPM	83	280.00	332.0	275.0	1.207	337.96
313.00	PRIMARY TREATMENT EQUIPM	80	450,363.00	332.0	219.0	1.516	694,878.31
	* * *ACCOUNT TOTAL* * *		882,794.84				1,120,078.12
314.00	SECONDARY TREATMENT EQUI	95	986.83	332.0	332.0	1.000	986.83
314.00	SECONDARY TREATMENT EQUI	94	1,540,313.46	332.0	332.0	1.000	1,540,313.46
314.00	SECONDARY TREATMENT EQUI	93	5,888.26	332.0	330.8	1.004	5,911.81
314.00	SECONDARY TREATMENT EQUI	92	10,286.58	332.0	320.8	1.035	10,646.61
314.00	SECONDARY TREATMENT EQUI	91	4,076.50	332.0	312.8	1.061	4,325.17
314.00	SECONDARY TREATMENT EQUI	90	13,686.15	332.0	312.8	1.061	14,521.01
314.00	SECONDARY TREATMENT EQUI	89	4,442.64	332.0	307.5	1.080	4,798.05
314.00	SECONDARY TREATMENT EQUI	88	4,611.85	332.0	298.5	1.112	5,128.38
314.00	SECONDARY TREATMENT EQUI	87	14,964.17	332.0	292.3	1.136	16,999.30
314.00	SECONDARY TREATMENT EQUI	86	4,716.00	332.0	287.0	1.157	5,456.41
314.00	SECONDARY TREATMENT EQUI	85	2,558.00	332.0	282.3	1.176	3,008.21
314.00	SECONDARY TREATMENT EQUI	84	2,162.00	332.0	278.8	1.191	2,574.94
314.00	SECONDARY TREATMENT EQUI	83	3,429.00	332.0	275.0	1.207	4,138.80
314.00	SECONDARY TREATMENT EQUI	82	221.00	332.0	259.0	1.282	283.32
314.00	SECONDARY TREATMENT EQUI	81	969.00	332.0	238.5	1.392	1,331.01
314.00	SECONDARY TREATMENT EQUI	80	2,740,655.00	332.0	219.0	1.516	4,154,832.98
	* * *ACCOUNT TOTAL* * *		4,353,946.44				5,775,246.29
315.00	TERTIARY EQUIPMENT	95	140,364.40	332.0	332.0	1.000	140,364.40
315.00	TERTIARY EQUIPMENT	94	538,077.00	332.0	332.0	1.000	538,077.00
315.00	TERTIARY EQUIPMENT	93	5,746.79	332.0	330.8	1.004	5,769.78
315.00	TERTIARY EQUIPMENT	90	5,040.01	332.0	312.8	1.061	5,347.45
315.00	TERTIARY EQUIPMENT	89	8,174.00	332.0	307.5	1.080	8,827.92
315.00	TERTIARY EQUIPMENT	87	322,345.00	332.0	292.3	1.136	366,183.92
315.00	TERTIARY EQUIPMENT	83	5,643.00	332.0	275.0	1.207	6,811.10
315.00	TERTIARY EQUIPMENT	80	1,276,493.00	332.0	219.0	1.516	1,935,163.39
315.00	TERTIARY EQUIPMENT	79	44,409.00	332.0	199.5	1.664	73,896.58
315.00	TERTIARY EQUIPMENT	78	4,612.00	332.0	182.8	1.816	8,375.39
	* * *ACCOUNT TOTAL* * *		2,350,904.20				3,088,816.93
316.00	DISINFECTION EQUIPMENT	94	3,886.12	332.0	332.0	1.000	3,886.12
316.00	DISINFECTION EQUIPMENT	93	98.91	332.0	330.8	1.004	99.31
316.00	DISINFECTION EQUIPMENT	92	1,689.97	332.0	320.8	1.035	1,749.12
316.00	DISINFECTION EQUIPMENT	84	2,354.00	332.0	278.8	1.191	2,803.61
316.00	DISINFECTION EQUIPMENT	83	2,078.00	332.0	275.0	1.207	2,508.15
316.00	DISINFECTION EQUIPMENT	80	207,382.00	332.0	219.0	1.516	314,391.11
	* * *ACCOUNT TOTAL* * *		217,489.00				325,437.42
317.00	EFFLUENT LIFT STATION EQ	94	1,938.84	332.0	332.0	1.000	1,938.84
317.00	EFFLUENT LIFT STATION EQ	92	919.66	332.0	320.8	1.035	951.85
317.00	EFFLUENT LIFT STATION EQ	90	165.12	332.0	312.8	1.061	175.19

C01109

HANDY WHITMAN

PROPERTY: SUN CITY WEST UT CO WSTWT REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
317.00	EFFLUENT LIFT STATION EQ	89	1,113.24	332.0	307.5	1.080	1,202.30
317.00	EFFLUENT LIFT STATION EQ	88	234.15	332.0	298.5	1.112	260.37
317.00	EFFLUENT LIFT STATION EQ	86	10,609.00	332.0	287.0	1.157	12,274.61
317.00	EFFLUENT LIFT STATION EQ	85	377.00	332.0	282.3	1.176	443.35
317.00	EFFLUENT LIFT STATION EQ	80	303,724.00	332.0	219.0	1.516	460,445.58
317.00	EFFLUENT LIFT STATION EQ	79	8,945.00	332.0	199.5	1.664	14,884.48
	* * *ACCOUNT TOTAL* * *		328,026.01				492,576.57
318.00	OUTFALL LINE	80	94,680.00	332.0	219.0	1.516	143,534.88
	* * *ACCOUNT TOTAL* * *		94,680.00				143,534.88
319.00	SLUDGE, TREATMENT & DISP	95	60,942.17	332.0	332.0	1.000	60,942.17
319.00	SLUDGE, TREATMENT & DISP	94	76,440.49	332.0	332.0	1.000	76,440.49
319.00	SLUDGE, TREATMENT & DISP	86	8,331.00	332.0	287.0	1.157	9,638.97
319.00	SLUDGE, TREATMENT & DISP	85	750.00	332.0	282.3	1.176	891.41
319.00	SLUDGE, TREATMENT & DISP	84	22.00	332.0	278.8	1.191	26.20
319.00	SLUDGE, TREATMENT & DISP	83	1,597.00	332.0	275.0	1.207	1,927.58
319.00	SLUDGE, TREATMENT & DISP	82	4,120.00	332.0	259.0	1.282	5,281.84
319.00	SLUDGE, TREATMENT & DISP	81	50.00	332.0	238.5	1.392	69.60
319.00	SLUDGE, TREATMENT & DISP	80	506,981.00	332.0	219.0	1.516	768,583.20
	* * *ACCOUNT TOTAL* * *		659,241.66				923,801.46
321.00	INFLUENT LIFT STATION	94	7,891.34	332.0	332.0	1.000	7,891.34
321.00	INFLUENT LIFT STATION	86	9,605.00	332.0	287.0	1.157	11,112.99
	* * *ACCOUNT TOTAL* * *		17,496.34				19,004.33
322.00	GENERAL TREATMENT EQUIPM	95	208,853.22	332.0	332.0	1.000	208,853.22
322.00	GENERAL TREATMENT EQUIPM	94	5,931.42	332.0	332.0	1.000	5,931.42
322.00	GENERAL TREATMENT EQUIPM	92	712.92	332.0	320.8	1.035	737.87
322.00	GENERAL TREATMENT EQUIPM	91	1,528.00	332.0	312.8	1.061	1,621.21
322.00	GENERAL TREATMENT EQUIPM	90	737.58	332.0	312.8	1.061	782.57
322.00	GENERAL TREATMENT EQUIPM	85	152.00	332.0	282.3	1.176	178.75
	* * *ACCOUNT TOTAL* * *		217,915.14				218,105.04
340.00	LAND AND LAND RIGHTS	83	17,912.00	422.1	274.0	1.541	27,602.39
340.00	LAND AND LAND RIGHTS	82	2,835.00	422.1	245.4	1.720	4,876.20
	* * *ACCOUNT TOTAL* * *		20,747.00				32,478.59
341.00	STRUCTURES AND IMPROVEME	94	407,175.00	291.0	291.0	1.000	407,175.00
341.00	STRUCTURES AND IMPROVEME	84	2,535.00	291.0	237.5	1.225	3,105.38
341.00	STRUCTURES AND IMPROVEME	83		***	***	***	***
341.00	STRUCTURES AND IMPROVEME	82	31,457.00	291.0	225.5	1.290	40,579.53
341.00	STRUCTURES AND IMPROVEME	81	14,878.00	291.0	219.5	1.326	19,728.23
	* * *ACCOUNT TOTAL* * *		456,045.00				470,588.14

C30110

WP 6-4

HANDY WHITMAN

PROPERTY: SUN CITY WEST UT CO WSTWT REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
342.00	COLLECTION SYSTEM LIFT S	94	20,631.42	332.0	332.0	1.000	20,631.42
342.00	COLLECTION SYSTEM LIFT S	93	8,033.61	332.0	330.8	1.004	8,065.74
342.00	COLLECTION SYSTEM LIFT S	92	110,842.78	332.0	320.8	1.035	114,722.28
342.00	COLLECTION SYSTEM LIFT S	91	6,670.00	332.0	312.8	1.061	7,076.87
342.00	COLLECTION SYSTEM LIFT S	90	65,281.00	332.0	312.8	1.061	69,263.14
342.00	COLLECTION SYSTEM LIFT S	89	7,610.11	332.0	307.5	1.080	8,218.92
342.00	COLLECTION SYSTEM LIFT S	88	1,590.18	332.0	298.5	1.112	1,768.28
342.00	COLLECTION SYSTEM LIFT S	87	1,389.00	332.0	292.3	1.136	1,577.90
342.00	COLLECTION SYSTEM LIFT S	84	1,467.00	332.0	278.8	1.191	1,747.20
342.00	COLLECTION SYSTEM LIFT S	83	2,982.00	332.0	275.0	1.207	3,599.27
342.00	COLLECTION SYSTEM LIFT S	82	5,934.00	332.0	259.0	1.282	7,607.39
342.00	COLLECTION SYSTEM LIFT S	81	585,343.00	332.0	238.5	1.392	814,797.46
342.00	COLLECTION SYSTEM LIFT S	78	29,380.00	332.0	182.8	1.816	53,354.08
	* * *ACCOUNT TOTAL* * *		847,154.10				1,112,429.95
343.00	COLLECTION MAINS	94	825,817.00	290.0	290.0	1.000	825,817.00
343.00	COLLECTION MAINS	93	1,099,712.84	290.0	285.5	1.016	1,117,308.25
343.00	COLLECTION MAINS	92	371,679.58	290.0	277.3	1.046	388,776.84
343.00	COLLECTION MAINS	91	240,381.70	290.0	278.0	1.043	250,718.11
343.00	COLLECTION MAINS	90	211,339.76	290.0	275.0	1.055	222,963.45
343.00	COLLECTION MAINS	89	493,177.46	290.0	272.0	1.066	525,727.17
343.00	COLLECTION MAINS	88	67,062.75	290.0	263.0	1.103	73,970.21
343.00	COLLECTION MAINS	87	770,672.02	290.0	251.8	1.152	888,044.57
343.00	COLLECTION MAINS	86	462,296.63	290.0	245.3	1.182	546,434.62
343.00	COLLECTION MAINS	85	370,795.00	290.0	248.3	1.168	433,088.56
343.00	COLLECTION MAINS	84	504,979.00	290.0	244.3	1.187	599,410.07
343.00	COLLECTION MAINS	83	38,486.00	290.0	245.5	1.181	45,454.33
343.00	COLLECTION MAINS	82	224,662.00	290.0	238.5	1.216	273,188.99
343.00	COLLECTION MAINS	81	360,593.00	290.0	224.3	1.293	466,246.75
343.00	COLLECTION MAINS	80	255,146.00	290.0	209.3	1.386	353,632.36
343.00	COLLECTION MAINS	79	768,685.00	290.0	192.5	1.506	1,157,759.61
343.00	COLLECTION MAINS	78	1,921,027.00	290.0	178.8	1.622	3,115,905.79
	* * *ACCOUNT TOTAL* * *		9,006,714.74				11,314,646.68
344.00	FORCE MAINS	86	74.00	290.0	245.3	1.182	87.47
344.00	FORCE MAINS	83	6,883.00	290.0	245.5	1.181	8,128.82
344.00	FORCE MAINS	82	32,722.00	290.0	238.5	1.216	39,789.95
344.00	FORCE MAINS	81	183,348.00	290.0	224.3	1.293	237,068.96
344.00	FORCE MAINS	80	4,714.00	290.0	209.3	1.386	6,533.60
344.00	FORCE MAINS	79	50,781.00	290.0	192.5	1.506	76,476.19
344.00	FORCE MAINS	78	474,417.00	290.0	178.8	1.622	769,504.37
	* * *ACCOUNT TOTAL* * *		752,939.00				1,137,589.36
345.00	DISCHARGE SERVICES	94	380,182.00	332.0	332.0	1.000	380,182.00
345.00	DISCHARGE SERVICES	93	114,830.76	332.0	330.8	1.004	115,290.08
345.00	DISCHARGE SERVICES	92	114,745.39	332.0	320.8	1.035	118,761.48
345.00	DISCHARGE SERVICES	91	82,266.90	332.0	312.8	1.061	87,285.18
345.00	DISCHARGE SERVICES	90	90,117.40	332.0	312.8	1.061	95,614.56

C00111

HANDY WHITMAN

PROPERTY: SUN CITY WEST UT CO WSTWT REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
345.00	DISCHARGE SERVICES	89	175,142.68	332.0	307.5	1.080	189,154.09
345.00	DISCHARGE SERVICES	88	28,041.11	332.0	298.5	1.112	31,181.71
345.00	DISCHARGE SERVICES	87	242,330.64	332.0	292.3	1.136	275,287.61
345.00	DISCHARGE SERVICES	86	110,531.00	332.0	287.0	1.157	127,884.37
345.00	DISCHARGE SERVICES	85	128,835.00	332.0	282.3	1.176	151,509.96
345.00	DISCHARGE SERVICES	84	197,866.00	332.0	278.8	1.191	235,658.41
345.00	DISCHARGE SERVICES	83	9,146.00	332.0	275.0	1.207	11,039.22
345.00	DISCHARGE SERVICES	82	45,856.00	332.0	259.0	1.282	58,787.39
345.00	DISCHARGE SERVICES	81	168,933.00	332.0	238.5	1.392	235,154.74
345.00	DISCHARGE SERVICES	80	43,743.00	332.0	219.0	1.516	66,314.39
345.00	DISCHARGE SERVICES	79	224,601.00	332.0	199.5	1.664	373,736.06
345.00	DISCHARGE SERVICES	78	246,970.00	332.0	182.8	1.816	448,497.52
	* * *ACCOUNT TOTAL* * *		2,404,137.86				3,001,338.77
348.00	MANHOLES	94	217,931.00	332.0	332.0	1.000	217,931.00
348.00	MANHOLES	93	171,660.40	332.0	330.8	1.004	172,347.04
348.00	MANHOLES	92	91,721.03	332.0	320.8	1.035	94,931.27
348.00	MANHOLES	91	53,130.40	332.0	312.8	1.061	56,371.35
348.00	MANHOLES	90	61,692.32	332.0	312.8	1.061	65,455.55
348.00	MANHOLES	89	221,793.53	332.0	307.5	1.080	239,557.01
348.00	MANHOLES	88	25,521.14	332.0	298.5	1.112	28,379.51
348.00	MANHOLES	87	268,443.71	332.0	292.3	1.136	304,952.05
348.00	MANHOLES	86	170,296.00	332.0	287.0	1.157	197,032.47
348.00	MANHOLES	85	244,615.00	332.0	282.3	1.176	287,667.24
348.00	MANHOLES	84	268,314.00	332.0	278.8	1.191	319,561.97
348.00	MANHOLES	83	35,493.00	332.0	275.0	1.207	42,840.05
348.00	MANHOLES	82	124,643.00	332.0	259.0	1.282	159,792.33
348.00	MANHOLES	81	118,157.00	332.0	238.5	1.392	164,474.54
348.00	MANHOLES	80	120,414.00	332.0	219.0	1.516	182,547.62
348.00	MANHOLES	79	339,268.00	332.0	199.5	1.664	564,541.95
348.00	MANHOLES	78	327,759.00	332.0	182.8	1.816	595,174.02
	* * *ACCOUNT TOTAL* * *		2,860,832.53				3,693,536.97
391.00	OFFICE FURNITURE AND EQU	94	9,323.21	145.4	145.4	1.000	9,323.21
391.00	OFFICE FURNITURE AND EQU	93	503.75	145.4	142.5	1.020	513.83
391.00	OFFICE FURNITURE AND EQU	89	667.03	145.4	128.7	1.130	753.74
391.00	OFFICE FURNITURE AND EQU	88	6,274.00	145.4	122.5	1.187	7,447.24
391.00	OFFICE FURNITURE AND EQU	87	24.00	145.4	117.3	1.240	29.76
391.00	OFFICE FURNITURE AND EQU	85	93.00	145.4	109.1	1.333	123.97
391.00	OFFICE FURNITURE AND EQU	81	46,233.00	145.4	92.6	1.570	72,585.81
391.00	OFFICE FURNITURE AND EQU	80	1,571.00	145.4	84.1	1.729	2,716.26
	* * *ACCOUNT TOTAL* * *		64,688.99				93,493.82
392.00	TRANSPORTATION EQUIPMENT	92	58,381.00	133.0	126.8	1.049	61,241.67
392.00	TRANSPORTATION EQUIPMENT	90	23,220.00	133.0	121.4	1.096	25,449.12
392.00	TRANSPORTATION EQUIPMENT	86	2,275.00	133.0	113.8	1.169	2,659.48
	* * *ACCOUNT TOTAL* * *		83,876.00				89,350.27

C0113

HANDY WHIT

PROPERTY: SUN CITY WEST UT CO WSTWT REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
393.00	STORES EQUIPMENT	94	1,257.81	136.0	136.0	1.000	1,257.81
393.00	STORES EQUIPMENT	93	635.30	136.0	133.1	1.022	649.28
393.00	STORES EQUIPMENT	86	142.00	136.0	111.2	1.223	173.67
393.00	STORES EQUIPMENT	84	198.00	136.0	107.4	1.266	250.67
393.00	STORES EQUIPMENT	82	60.00	136.0	100.0	1.360	81.60
393.00	STORES EQUIPMENT	81	1,560.00	136.0	95.1	1.430	2,230.80
	* * *ACCOUNT TOTAL* * *		3,853.11				4,643.83
394.00	TOOLS, SHOP AND GARAGE E	95	11.00	136.0	136.0	1.000	11.00
394.00	TOOLS, SHOP AND GARAGE E	94	1,731.12	136.0	136.0	1.000	1,731.12
394.00	TOOLS, SHOP AND GARAGE E	93	3,462.17	136.0	133.1	1.022	3,538.78
394.00	TOOLS, SHOP AND GARAGE E	92	4,992.41	136.0	130.4	1.043	5,207.08
394.00	TOOLS, SHOP AND GARAGE E	91	657.00	136.0	128.1	1.062	697.73
394.00	TOOLS, SHOP AND GARAGE E	90	524.96	136.0	124.5	1.092	573.26
394.00	TOOLS, SHOP AND GARAGE E	88	2,073.37	136.0	117.5	1.157	2,398.89
394.00	TOOLS, SHOP AND GARAGE E	87	4,699.00	136.0	112.7	1.207	5,671.69
394.00	TOOLS, SHOP AND GARAGE E	86	1,082.00	136.0	111.2	1.223	1,323.29
394.00	TOOLS, SHOP AND GARAGE E	85	399.00	136.0	109.6	1.241	495.16
394.00	TOOLS, SHOP AND GARAGE E	84	166.00	136.0	107.4	1.266	210.16
394.00	TOOLS, SHOP AND GARAGE E	83	351.00	136.0	103.7	1.311	460.16
394.00	TOOLS, SHOP AND GARAGE E	81	2,446.00	136.0	95.1	1.430	3,497.78
394.00	TOOLS, SHOP AND GARAGE E	80	173.00	136.0	87.1	1.561	270.05
	* * *ACCOUNT TOTAL* * *		22,788.03				26,106.15
395.00	LABORATORY EQUIPMENT	95	262.00	136.0	136.0	1.000	262.00
395.00	LABORATORY EQUIPMENT	94	1,500.00	136.0	136.0	1.000	1,500.00
395.00	LABORATORY EQUIPMENT	93	110.00	136.0	133.1	1.022	112.42
395.00	LABORATORY EQUIPMENT	92	415.00	136.0	130.4	1.043	432.85
395.00	LABORATORY EQUIPMENT	91	2,066.00	136.0	128.1	1.062	2,194.09
395.00	LABORATORY EQUIPMENT	88	470.58	136.0	117.5	1.157	544.46
395.00	LABORATORY EQUIPMENT	86	797.00	136.0	111.2	1.223	974.73
395.00	LABORATORY EQUIPMENT	85	204.00	136.0	109.6	1.241	253.16
395.00	LABORATORY EQUIPMENT	83	82.00	136.0	103.7	1.311	107.50
395.00	LABORATORY EQUIPMENT	81	3,028.00	136.0	95.1	1.430	4,330.04
395.00	LABORATORY EQUIPMENT	80	8,059.00	136.0	87.1	1.561	12,580.10
	* * *ACCOUNT TOTAL* * *		16,993.58				23,291.35
397.00	COMMUNICATION EQUIPMENT	94	828.10	136.0	136.0	1.000	828.10
397.00	COMMUNICATION EQUIPMENT	92	51.21	136.0	130.4	1.043	53.41
397.00	COMMUNICATION EQUIPMENT	81	265.00	136.0	95.1	1.430	378.95
397.00	COMMUNICATION EQUIPMENT	80	1,722.00	136.0	87.1	1.561	2,688.04
	* * *ACCOUNT TOTAL* * *		2,866.31				3,948.50
398.00	MISCELLANEOUS EQUIPMENT	94	98.76	125.9	125.9	1.000	98.76
398.00	MISCELLANEOUS EQUIPMENT	93	1,899.78	125.9	123.1	1.023	1,943.47
398.00	MISCELLANEOUS EQUIPMENT	92	565.38	125.9	121.9	1.033	584.04
398.00	MISCELLANEOUS EQUIPMENT	91	13,905.00	125.9	121.1	1.040	14,461.20

TRENDED COST REPORT

HANDY WHITMAN

PROPERTY: SUN CITY WEST UT CO WSTWT

REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
398.00	MISCELLANEOUS EQUIPMENT	90	493.04	125.9	118.5	1.062	523.61
398.00	MISCELLANEOUS EQUIPMENT	89	277.93	125.9	114.2	1.102	306.28
398.00	MISCELLANEOUS EQUIPMENT	88	2,543.50	125.9	116.3	1.083	2,754.61
398.00	MISCELLANEOUS EQUIPMENT	87	1,329.92	125.9	109.3	1.152	1,532.07
398.00	MISCELLANEOUS EQUIPMENT	86	1,824.00	125.9	106.1	1.187	2,165.09
398.00	MISCELLANEOUS EQUIPMENT	84	80.00	125.9	104.7	1.202	96.16
398.00	MISCELLANEOUS EQUIPMENT	83	263.00	125.9	102.3	1.231	323.75
398.00	MISCELLANEOUS EQUIPMENT	82	353.00	125.9	100.0	1.259	444.43
398.00	MISCELLANEOUS EQUIPMENT	81	752.00	125.9	98.0	1.285	966.32
398.00	MISCELLANEOUS EQUIPMENT	80	3,685.00	125.9	93.0	1.354	4,989.49
	* * *ACCOUNT TOTAL* * *		28,070.31				31,189.28
	* * *DISTRICT TOTAL* * *		29,561,287.51				38,283,688.18
	* * *SERVICE TOTAL* * *		29,561,287.51				38,283,688.18
	* * PROPERTY TOTAL* * *		29,561,287.51				38,283,688.18

To B.4

To B.4

000114

HANDY WHITMAN

PROPERTY: SUN CITY WEST WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
301.00	ORGANIZATION	81	2,194.00	422.1	229.1	1.842	4,041.35
301.00	ORGANIZATION	79	5,716.00	422.1	190.8	2.212	12,643.79
	* * *ACCOUNT TOTAL* * *		7,910.00				16,685.14
302.00	FRANCHISES	94	1,434.00	422.1	422.1	1.000	1,434.00
302.00	FRANCHISES	81	18.00	422.1	229.1	1.842	33.16
302.00	FRANCHISES	79	224.00	422.1	190.8	2.212	495.49
	* * *ACCOUNT TOTAL* * *		1,676.00				1,962.65
310.00	LAND AND LAND RIGHTS	84	7,571.00	422.1	285.5	1.478	11,189.94
310.00	LAND AND LAND RIGHTS	83	1,814.00	422.1	274.0	1.541	2,795.37
	* * *ACCOUNT TOTAL* * *		9,385.00				13,985.31
311.00	STRUCTURES AND IMPROVEME	94	2,682.89	291.0	291.0	1.000	2,682.89
311.00	STRUCTURES AND IMPROVEME	92	97.96	291.0	266.3	1.093	107.07
311.00	STRUCTURES AND IMPROVEME	91	30,870.85	291.0	261.5	1.113	34,359.26
311.00	STRUCTURES AND IMPROVEME	90	593.99	291.0	260.8	1.116	662.89
311.00	STRUCTURES AND IMPROVEME	89	40,505.55	291.0	253.0	1.150	46,581.38
311.00	STRUCTURES AND IMPROVEME	88	13,416.27	291.0	253.0	1.150	15,428.71
311.00	STRUCTURES AND IMPROVEME	87	33,488.11	291.0	248.8	1.170	39,181.09
311.00	STRUCTURES AND IMPROVEME	86	101,864.00	291.0	246.0	1.183	120,505.11
311.00	STRUCTURES AND IMPROVEME	84	44,133.00	291.0	237.5	1.225	54,062.93
311.00	STRUCTURES AND IMPROVEME	83	5,292.00	291.0	232.6	1.250	6,615.00
311.00	STRUCTURES AND IMPROVEME	82	568.00	291.0	225.5	1.290	732.72
311.00	STRUCTURES AND IMPROVEME	80	11,124.00	291.0	206.8	1.407	15,651.47
311.00	STRUCTURES AND IMPROVEME	79	92.00	291.0	181.5	1.603	147.48
	* * *ACCOUNT TOTAL* * *		284,728.62				336,718.00
314.00	WELLS AND SPRINGS	91	249,352.38	284.2	251.3	1.131	282,017.54
314.00	WELLS AND SPRINGS	89	176,722.71	284.2	232.7	1.221	215,778.43
314.00	WELLS AND SPRINGS	88	1,034.18	284.2	236.1	1.204	1,245.15
314.00	WELLS AND SPRINGS	87	25,961.79-	284.2	237.1	1.199	31,128.19-
314.00	WELLS AND SPRINGS	86	137,535.47	284.2	231.7	1.227	168,756.02
314.00	WELLS AND SPRINGS	85	38,631.00	284.2	226.1	1.257	48,559.17
314.00	WELLS AND SPRINGS	84	49,869.00	284.2	224.7	1.265	63,084.29
314.00	WELLS AND SPRINGS	83	26,614.00	284.2	220.7	1.288	34,278.83
314.00	WELLS AND SPRINGS	82	20,317.00	284.2	214.1	1.327	26,960.66
314.00	WELLS AND SPRINGS	78	704.00	284.2	157.0	1.810	1,274.24
	* * *ACCOUNT TOTAL* * *		674,817.95				810,826.14
320.00	LAND AND LAND RIGHTS	83	44,957.00	422.1	274.0	1.541	69,278.74
	* * *ACCOUNT TOTAL* * *		44,957.00				69,278.74
321.00	STRUCTURES AND IMPROVEME	94	146.96	291.0	291.0	1.000	146.96
321.00	STRUCTURES AND IMPROVEME	93	45,232.71	291.0	278.5	1.045	47,268.18

C30115

PROPERTY: SUN CITY WEST WATER — ORT DATE: 03/31/95 — RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
321.00	STRUCTURES AND IMPROVEME	88	1,466.22	291.0	253.0	1.150	1,686.15
321.00	STRUCTURES AND IMPROVEME	87	15,099.66	291.0	248.8	1.170	17,666.60
321.00	STRUCTURES AND IMPROVEME	86	19,107.00	291.0	246.0	1.183	22,603.58
321.00	STRUCTURES AND IMPROVEME	85	19,091.00	291.0	241.8	1.207	23,042.84
321.00	STRUCTURES AND IMPROVEME	83	41,918.00	291.0	232.8	1.250	52,397.50
321.00	STRUCTURES AND IMPROVEME	82	683.00	291.0	225.5	1.290	881.07
321.00	STRUCTURES AND IMPROVEME	81	260.00	291.0	219.5	1.326	344.76
321.00	STRUCTURES AND IMPROVEME	80	5,618.00	291.0	206.8	1.407	7,904.53
321.00	STRUCTURES AND IMPROVEME	79	76,012.00	291.0	181.5	1.603	121,847.24
321.00	STRUCTURES AND IMPROVEME	78	3,762.00	291.0	163.5	1.780	6,696.36
	* * *ACCOUNT TOTAL* * *		228,396.55				302,485.77
325.00	ELECTRIC PUMPING EQUIPME	95	17,163.90	427.5	427.5	1.000	17,163.90
325.00	ELECTRIC PUMPING EQUIPME	94	137,780.02	427.5	427.5	1.000	137,780.02
325.00	ELECTRIC PUMPING EQUIPME	93	371,150.53	427.5	386.3	1.107	410,863.64
325.00	ELECTRIC PUMPING EQUIPME	92	53,434.60	427.5	343.0	1.246	66,579.51
325.00	ELECTRIC PUMPING EQUIPME	91	241,386.77	427.5	351.8	1.215	293,284.93
325.00	ELECTRIC PUMPING EQUIPME	90	13,199.44	427.5	348.8	1.226	16,182.51
325.00	ELECTRIC PUMPING EQUIPME	89	236,087.20	427.5	330.3	1.294	305,496.84
325.00	ELECTRIC PUMPING EQUIPME	88	75,719.81	427.5	311.3	1.373	103,963.30
325.00	ELECTRIC PUMPING EQUIPME	87	180,117.52	427.5	298.8	1.431	257,748.17
325.00	ELECTRIC PUMPING EQUIPME	86	1,439,077.00	427.5	283.8	1.506	2,167,249.96
325.00	ELECTRIC PUMPING EQUIPME	85	38,506.00	427.5	282.3	1.514	58,298.08
325.00	ELECTRIC PUMPING EQUIPME	84	135,051.00	427.5	276.5	1.546	208,788.85
325.00	ELECTRIC PUMPING EQUIPME	82	48,833.00	427.5	259.8	1.646	80,330.29
325.00	ELECTRIC PUMPING EQUIPME	81	3,120.00	427.5	244.5	1.748	5,453.76
325.00	ELECTRIC PUMPING EQUIPME	80	5,818.00	427.5	222.3	1.923	11,186.81
325.00	ELECTRIC PUMPING EQUIPME	79	406,127.00	427.5	204.5	2.090	848,805.43
325.00	ELECTRIC PUMPING EQUIPME	78	70,479.00	427.5	191.8	2.229	157,097.69
	* * *ACCOUNT TOTAL* * *		3,473,050.79				5,146,274.89
326.00	DIESEL PUMPING EQUIPMENT	87	913.26	427.5	298.8	1.431	1,306.68
	* * *ACCOUNT TOTAL* * *		913.26				1,306.68
328.10	GAS ENGINE PUMPING EQUIP	94	428.74	***	***	***	***
	* * *ACCOUNT TOTAL* * *		428.74				
331.00	STRUCTURES AND IMPROVEME	91	4,943.71	291.0	261.5	1.113	5,502.35
331.00	STRUCTURES AND IMPROVEME	89	3,036.83	291.0	253.0	1.150	3,490.85
331.00	STRUCTURES AND IMPROVEME	87	1.12	291.0	248.8	1.170	1.31
331.00	STRUCTURES AND IMPROVEME	86	12,032.00	291.0	246.0	1.183	14,233.86
	* * *ACCOUNT TOTAL* * *		20,011.66				23,227.57
332.00	WATER TREATMENT EQUIPMEN	94	3,222.39	332.0	332.0	1.000	3,222.39
332.00	WATER TREATMENT EQUIPMEN	93	2,274.64	332.0	330.8	1.004	2,283.74
332.00	WATER TREATMENT EQUIPMEN	92	355.44	332.0	320.8	1.035	367.88

911063

HANDY WHITMAN

PROPERTY: SUN CITY WEST WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
332.00	WATER TREATMENT EQUIPMEN	91	31,687.44	332.0	312.8	1.061	33,620.37
332.00	WATER TREATMENT EQUIPMEN	90	5,306.25	332.0	312.8	1.061	5,629.93
332.00	WATER TREATMENT EQUIPMEN	89	4,176.31	332.0	307.5	1.080	4,510.41
332.00	WATER TREATMENT EQUIPMEN	87	8,100.78	332.0	292.5	1.136	9,202.49
332.00	WATER TREATMENT EQUIPMEN	86	45,030.00	332.0	287.0	1.157	52,099.71
332.00	WATER TREATMENT EQUIPMEN	85	466.00	332.0	282.3	1.176	548.02
332.00	WATER TREATMENT EQUIPMEN	84	10,301.00	332.0	278.8	1.191	12,268.49
332.00	WATER TREATMENT EQUIPMEN	82	8,489.00	332.0	259.0	1.282	10,882.90
	* * *ACCOUNT TOTAL* * *		119,409.25				134,636.33
342.00	DISTR, RESERVOIRS, & STA	93	317,489.12	246.0	248.0	0.992	314,949.21
342.00	DISTR, RESERVOIRS, & STA	91	443.67	246.0	253.0	0.972	431.05
342.00	DISTR, RESERVOIRS, & STA	86	30,533.66	246.0	183.8	1.338	40,854.04
342.00	DISTR, RESERVOIRS, & STA	84	2,857.00	246.0	183.5	1.341	3,831.24
342.00	DISTR, RESERVOIRS, & STA	83	4,259.00	246.0	181.5	1.355	5,743.85
342.00	DISTR, RESERVOIRS, & STA	79	256,014.00	246.0	178.0	1.382	353,811.35
342.00	DISTR, RESERVOIRS, & STA	78	15,626.00	246.0	173.3	1.420	22,188.92
	* * *ACCOUNT TOTAL* * *		627,202.25				741,809.66
343.00	TRANSMISSION AND DISTR M	95	4,114.17	290.0	290.0	1.000	4,114.17
343.00	TRANSMISSION AND DISTR M	94	1,111,761.00	290.0	290.0	1.000	1,111,761.00
343.00	TRANSMISSION AND DISTR M	93	635,314.34	290.0	285.5	1.016	645,479.37
343.00	TRANSMISSION AND DISTR M	92	438,620.45	290.0	277.3	1.046	458,786.99
343.00	TRANSMISSION AND DISTR M	91	218,541.60	290.0	278.0	1.043	227,938.89
343.00	TRANSMISSION AND DISTR M	90	235,330.20	290.0	275.0	1.055	248,273.36
343.00	TRANSMISSION AND DISTR M	89	701,856.12	290.0	272.0	1.066	748,178.62
343.00	TRANSMISSION AND DISTR M	88	80,414.30	290.0	263.0	1.103	88,696.97
343.00	TRANSMISSION AND DISTR M	87	819,540.54	290.0	251.8	1.152	944,110.70
343.00	TRANSMISSION AND DISTR M	86	596,834.52	290.0	245.3	1.182	705,458.40
343.00	TRANSMISSION AND DISTR M	85	533,843.00	290.0	248.3	1.168	623,528.62
343.00	TRANSMISSION AND DISTR M	84	845,510.00	290.0	244.3	1.187	1,003,620.37
343.00	TRANSMISSION AND DISTR M	83	24,890.00	290.0	245.5	1.181	29,395.09
343.00	TRANSMISSION AND DISTR M	82	623,345.00	290.0	238.5	1.216	757,987.52
343.00	TRANSMISSION AND DISTR M	81	601,024.00	290.0	224.3	1.293	777,120.03
343.00	TRANSMISSION AND DISTR M	80	726,327.00	290.0	209.3	1.386	1,006,689.22
343.00	TRANSMISSION AND DISTR M	79	573,069.00	290.0	192.5	1.506	863,041.91
343.00	TRANSMISSION AND DISTR M	78	1,301,662.00	290.0	170.8	1.622	2,111,295.76
	* * *ACCOUNT TOTAL* * *		10,071,997.24				12,355,498.99
344.00	FIRE MAINS	85	169.00	290.0	248.3	1.168	197.39
	* * *ACCOUNT TOTAL* * *		169.00				197.39
345.00	SERVICES	95	205,349.06	254.5	254.5	1.000	205,349.06
345.00	SERVICES	94	734,950.50	254.5	254.5	1.000	734,950.50
345.00	SERVICES	93	532,551.00	254.5	253.5	1.004	534,681.20
345.00	SERVICES	92	472,430.95	254.5	248.5	1.024	483,769.29
345.00	SERVICES	91	346,498.79	254.5	236.5	1.076	372,832.70

EXHIBIT 2.17

HANDY WHITMAN

PROPERTY: SUN CITY WEST WATER — REPORT DATE: 03/31/95 — RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
345.00	SERVICES	90	384,964.84	254.5	229.3	1.110	427,313.19
345.00	SERVICES	89	341,556.86	254.5	223.8	1.137	388,350.15
345.00	SERVICES	88	26,948.25	254.5	227.3	1.120	30,182.04
345.00	SERVICES	87	326,952.64	254.5	227.3	1.120	366,186.96
345.00	SERVICES	86	118,334.00	254.5	222.0	1.146	135,610.76
345.00	SERVICES	85	199,662.00	254.5	210.8	1.207	240,992.03
345.00	SERVICES	84	363,099.00	254.5	211.5	1.204	437,171.20
345.00	SERVICES	83	60,765.00	254.5	207.3	1.228	74,619.42
345.00	SERVICES	82	125,047.00	254.5	198.0	1.285	160,685.40
345.00	SERVICES	81	132,229.00	254.5	191.5	1.329	175,732.34
345.00	SERVICES	80	301,871.00	254.5	181.3	1.404	423,826.88
345.00	SERVICES	79	244,520.00	254.5	167.5	1.519	371,425.88
345.00	SERVICES	78	157,463.00	254.5	150.3	1.693	266,523.46
	* * *ACCOUNT TOTAL* * *		5,075,396.89				5,830,602.46
346.00	METERS	94	297,036.50	175.3	175.3	1.000	297,036.50
346.00	METERS	93	213,273.79	175.3	225.5	0.777	165,713.73
346.00	METERS	92	46,641.58	175.3	222.6	0.788	36,753.57
346.00	METERS	91	26,299.00	175.3	196.1	0.894	23,511.31
346.00	METERS	90	51,066.82	175.3	191.1	0.917	46,828.27
346.00	METERS	89	82,443.43	175.3	182.9	0.958	78,980.81
346.00	METERS	88	1,922.30	175.3	175.5	0.999	1,920.46
346.00	METERS	87	84,529.31	175.3	171.5	1.022	86,388.95
346.00	METERS	86	121,402.57	175.3	168.8	1.039	126,137.27
346.00	METERS	85	49,223.00	175.3	166.2	1.055	51,930.27
346.00	METERS	84	94,869.00	175.3	175.7	0.998	94,679.26
346.00	METERS	83	21,263.00	175.3	169.2	1.036	22,028.47
346.00	METERS	82	66,718.00	175.3	155.0	1.131	75,458.06
346.00	METERS	81	12,847.00	175.3	149.4	1.173	15,069.53
346.00	METERS	80	31,216.00	175.3	142.4	1.231	38,426.90
346.00	METERS	79	134,899.00	175.3	127.6	1.374	185,351.23
346.00	METERS	78	33,044.00	175.3	122.1	1.436	47,451.18
	* * *ACCOUNT TOTAL* * *		1,368,699.38				1,393,665.77
348.00	HYDRANTS	94	147,599.00	369.0	369.0	1.000	147,599.00
348.00	HYDRANTS	93	91,518.87	369.0	368.8	1.001	91,610.39
348.00	HYDRANTS	92	52,316.02	369.0	361.8	1.020	53,362.34
348.00	HYDRANTS	91	37,980.14	369.0	353.8	1.043	39,613.29
348.00	HYDRANTS	90	45,246.46	369.0	353.8	1.043	47,192.06
348.00	HYDRANTS	89	105,176.68	369.0	338.3	1.091	114,747.76
348.00	HYDRANTS	88	20,152.84	369.0	320.0	1.153	23,236.22
348.00	HYDRANTS	87	148,037.26	369.0	308.5	1.196	177,052.56
348.00	HYDRANTS	86	104,110.51	369.0	297.0	1.242	129,305.25
348.00	HYDRANTS	85	164,063.00	369.0	287.3	1.284	210,656.89
348.00	HYDRANTS	84	177,966.00	369.0	279.5	1.320	234,915.12
348.00	HYDRANTS	83	2,898.00	369.0	278.3	1.326	3,842.75
348.00	HYDRANTS	82	22,377.00	369.0	260.0	1.419	31,752.96
348.00	HYDRANTS	81	78,832.00	369.0	235.0	1.570	123,766.24
348.00	HYDRANTS	80	70,362.00	369.0	220.0	1.677	117,997.07

SID 0115

HANDY WHITMAN

PROPERTY: SUN CITY WEST WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
348.00	HYDRANTS	79	62,385.00	369.0	206.3	1.789	111,606.77
348.00	HYDRANTS	78	91,659.00	369.0	191.8	1.924	176,351.92
	* * *ACCOUNT TOTAL* * *		1,422,679.78				1,834,608.59
390.00	STRUCTURES AND IMPROVEME	82	6,959.00	291.0	225.5	1.290	8,977.11
390.00	STRUCTURES AND IMPROVEME	80	5,561.00	291.0	206.8	1.407	7,824.33
390.00	STRUCTURES AND IMPROVEME	79	4,748.00	291.0	181.5	1.603	7,611.04
	* * *ACCOUNT TOTAL* * *		17,268.00				24,412.48
391.00	OFFICE FURNITURE AND EQU	95	20,603.00	145.4	145.4	1.000	20,603.00
391.00	OFFICE FURNITURE AND EQU	93	19,652.00	145.4	142.5	1.020	20,045.04
391.00	OFFICE FURNITURE AND EQU	91	215.06	145.4	136.1	1.068	229.68
391.00	OFFICE FURNITURE AND EQU	90	517.00	145.4	134.4	1.082	559.39
391.00	OFFICE FURNITURE AND EQU	89	5,054.48	145.4	128.7	1.130	5,711.56
391.00	OFFICE FURNITURE AND EQU	88	11,826.57	145.4	122.5	1.187	14,038.14
391.00	OFFICE FURNITURE AND EQU	87	2,736.00	145.4	117.3	1.240	3,392.64
391.00	OFFICE FURNITURE AND EQU	86	9,960.00	145.4	115.0	1.264	12,589.44
391.00	OFFICE FURNITURE AND EQU	85	1,545.00	145.4	109.1	1.333	2,059.49
391.00	OFFICE FURNITURE AND EQU	84	1,044.00	145.4	107.6	1.351	1,410.44
391.00	OFFICE FURNITURE AND EQU	82	3,501.00	145.4	100.0	1.454	5,090.45
391.00	OFFICE FURNITURE AND EQU	81	143.00	145.4	92.6	1.570	224.51
391.00	OFFICE FURNITURE AND EQU	80	3,515.00	145.4	84.1	1.729	6,077.44
391.00	OFFICE FURNITURE AND EQU	79	3,998.00	145.4	78.8	1.845	7,376.31
391.00	OFFICE FURNITURE AND EQU	78	10,115.00	145.4	70.8	2.054	20,776.21
	* * *ACCOUNT TOTAL* * *		94,425.11				120,183.74
392.00	TRANSPORTATION EQUIPMENT	94	58,768.34	133.0	133.0	1.000	58,768.34
392.00	TRANSPORTATION EQUIPMENT	93	102,272.48	133.0	130.0	1.023	104,624.75
392.00	TRANSPORTATION EQUIPMENT	92	32,271.00	133.0	126.8	1.049	33,852.28
392.00	TRANSPORTATION EQUIPMENT	90	921.00	133.0	121.4	1.096	1,009.42
392.00	TRANSPORTATION EQUIPMENT	89	40,506.00	133.0	117.5	1.132	45,852.79
392.00	TRANSPORTATION EQUIPMENT	88	28,769.36	133.0	114.2	1.165	33,516.30
392.00	TRANSPORTATION EQUIPMENT	85	522.00	133.0	109.3	1.217	635.27
392.00	TRANSPORTATION EQUIPMENT	83	1,109.00	133.0	102.8	1.294	1,435.05
392.00	TRANSPORTATION EQUIPMENT	79	289.00	133.0	77.2	1.723	497.95
	* * *ACCOUNT TOTAL* * *		265,428.18				280,192.15
393.00	STORES EQUIPMENT	88	142.18	136.0	117.5	1.157	164.41
393.00	STORES EQUIPMENT	82	345.00	136.0	100.0	1.360	469.20
	* * *ACCOUNT TOTAL* * *		487.18				633.61
394.00	TOOLS, SHOP AND GARAGE E	94	8,346.25	136.0	136.0	1.000	8,346.25
394.00	TOOLS, SHOP AND GARAGE E	93	2,996.69	136.0	133.1	1.022	3,062.62
394.00	TOOLS, SHOP AND GARAGE E	92	1,783.95	136.0	130.4	1.043	1,860.66
394.00	TOOLS, SHOP AND GARAGE E	91	1,669.97	136.0	128.1	1.062	1,742.71
394.00	TOOLS, SHOP AND GARAGE E	89	293.00	136.0	119.2	1.141	334.31

EXHIBIT 63

HANDY WHIT

PROPERTY: SUN CITY WEST WATER — REPORT DATE: 03/31/95 — RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
394.00	TOOLS, SHOP AND GARAGE E	88	1,752.44	136.0	117.5	1.157	2,027.57
394.00	TOOLS, SHOP AND GARAGE E	87	1,149.46	136.0	112.7	1.207	1,387.40
394.00	TOOLS, SHOP AND GARAGE E	86	756.00	136.0	111.2	1.223	924.59
394.00	TOOLS, SHOP AND GARAGE E	85	1,164.00	136.0	109.6	1.241	1,444.52
394.00	TOOLS, SHOP AND GARAGE E	84	167.00	136.0	107.4	1.266	211.42
394.00	TOOLS, SHOP AND GARAGE E	83	423.00	136.0	103.7	1.311	554.55
394.00	TOOLS, SHOP AND GARAGE E	82	347.00	136.0	100.0	1.360	471.92
394.00	TOOLS, SHOP AND GARAGE E	81	606.00	136.0	95.1	1.430	866.58
394.00	TOOLS, SHOP AND GARAGE E	80	1,365.00	136.0	87.1	1.561	2,130.77
394.00	TOOLS, SHOP AND GARAGE E	79	344.00	136.0	77.2	1.762	606.13
394.00	TOOLS, SHOP AND GARAGE E	78	291.00	136.0	71.2	1.910	555.81
	* * *ACCOUNT TOTAL* * *		23,425.76				26,527.81
395.00	LABORATORY EQUIPMENT	94	49.34	136.0	136.0	1.000	49.34
395.00	LABORATORY EQUIPMENT	93	529.86	136.0	133.1	1.022	541.52
395.00	LABORATORY EQUIPMENT	92	349.05	136.0	130.4	1.043	364.06
395.00	LABORATORY EQUIPMENT	91	797.74	136.0	128.1	1.062	847.20
395.00	LABORATORY EQUIPMENT	88	1,673.14	136.0	117.5	1.157	1,935.82
395.00	LABORATORY EQUIPMENT	87	248.00	136.0	112.7	1.207	299.34
395.00	LABORATORY EQUIPMENT	86	223.00	136.0	111.2	1.223	272.73
395.00	LABORATORY EQUIPMENT	80	489.00	136.0	87.1	1.561	763.33
	* * *ACCOUNT TOTAL* * *		4,359.13				5,073.34
396.00	POWER OPERATED EQUIPMENT	95	412.00	136.0	136.0	1.000	412.00
396.00	POWER OPERATED EQUIPMENT	94	4,187.14	136.0	136.0	1.000	4,187.14
396.00	POWER OPERATED EQUIPMENT	92	16,815.00	136.0	130.4	1.043	17,538.05
396.00	POWER OPERATED EQUIPMENT	90	2,641.00	136.0	124.5	1.092	2,883.97
	* * *ACCOUNT TOTAL* * *		24,055.14				25,021.16
397.00	COMMUNICATION EQUIPMENT	94	980.61	136.0	136.0	1.000	980.61
397.00	COMMUNICATION EQUIPMENT	89	27,771.00	136.0	119.2	1.141	31,686.71
397.00	COMMUNICATION EQUIPMENT	88	3,913.00	136.0	117.5	1.157	4,527.34
397.00	COMMUNICATION EQUIPMENT	87	101.63-	136.0	112.7	1.207	122.67-
	* * *ACCOUNT TOTAL* * *		32,562.98				37,071.99
398.00	MISCELLANEOUS EQUIPMENT	94	108.32	125.9	125.9	1.000	108.32
398.00	MISCELLANEOUS EQUIPMENT	93	702.97	125.9	123.1	1.023	719.14
398.00	MISCELLANEOUS EQUIPMENT	91	14,371.00	125.9	121.1	1.040	14,945.84
398.00	MISCELLANEOUS EQUIPMENT	88	1,659.54	125.9	116.3	1.083	1,797.28
398.00	MISCELLANEOUS EQUIPMENT	87	1,321.32	125.9	109.3	1.152	1,522.16
398.00	MISCELLANEOUS EQUIPMENT	85	1,645.00	125.9	105.5	1.193	1,962.49
398.00	MISCELLANEOUS EQUIPMENT	84	67.00	125.9	104.7	1.202	80.53
398.00	MISCELLANEOUS EQUIPMENT	81	280.00	125.9	98.0	1.285	359.80
398.00	MISCELLANEOUS EQUIPMENT	80	3,919.00	125.9	93.0	1.354	5,306.33
398.00	MISCELLANEOUS EQUIPMENT	79	519.00	125.9	83.4	1.510	783.69
398.00	MISCELLANEOUS EQUIPMENT	78	14.00	125.9	74.5	1.690	23.66
	* * *ACCOUNT TOTAL* * *		24 607.15				27 609.24

001120

000121

* * *DISTRICT TOTAL* * *	23,918,440.91	29,560,487.80

HANDY WHITMAN

PROPERTY: SUN CITY SEWER COMPANY REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
301.00	ORGANIZATION	74	34.00	422.1	137.6	3.068	104.31
	* * *ACCOUNT TOTAL* * *		34.00				104.31
302.00	FRANCHISE AND LISCENSES	76	3,310.00	422.1	155.4	2.716	8,989.96
302.00	FRANCHISE AND LISCENSES	74	477.00	422.1	137.6	3.068	1,463.44
	* * *ACCOUNT TOTAL* * *		3,787.00				10,453.40
303.00	MISCELLANEOUS INTANGIBLE	74	868.00	422.1	137.6	3.068	2,663.02
	* * *ACCOUNT TOTAL* * *		868.00				2,663.02
311.00	STRUCTURES AND IMPROVEME	94		***	***	***	***
311.00	STRUCTURES AND IMPROVEME	93	5,164.37	291.0	278.5	1.045	5,396.77
	* * *ACCOUNT TOTAL* * *		5,164.37				5,396.77
317.00	EFFLUENT LIFT STATION EQ	91	288.36	332.0	312.8	1.061	305.95
317.00	EFFLUENT LIFT STATION EQ	90	1,341.19	332.0	312.8	1.061	1,423.00
	* * *ACCOUNT TOTAL* * *		1,629.55				1,728.95
318.00	OUTFALL LINE	83	295.00	332.0	275.0	1.207	356.07
	* * *ACCOUNT TOTAL* * *		295.00				356.07
321.00	INFLUENT LIFT STATION	92	7,891.00	332.0	320.8	1.035	8,167.19
321.00	INFLUENT LIFT STATION	90	190.88	332.0	312.8	1.061	202.52
	* * *ACCOUNT TOTAL* * *		8,081.88				8,369.71
322.00	GENERAL TREATMENT EQUIPM	95	1,398.56	332.0	332.0	1.000	1,398.56
322.00	GENERAL TREATMENT EQUIPM	91	1,267.92	332.0	312.8	1.061	1,281.60
322.00	GENERAL TREATMENT EQUIPM	89	1,111.79	332.0	307.5	1.080	1,200.73
322.00	GENERAL TREATMENT EQUIPM	87	2,049.00	332.0	292.3	1.136	2,327.66
322.00	GENERAL TREATMENT EQUIPM	86	7,629.00	332.0	287.0	1.157	8,826.75
	* * *ACCOUNT TOTAL* * *		13,396.27				15,035.30
341.00	STRUCTURES AND IMPROVEME	94	62,034.00	291.0	291.0	1.000	62,034.00
341.00	STRUCTURES AND IMPROVEME	83	9,765.00	291.0	232.8	1.250	12,206.25
341.00	STRUCTURES AND IMPROVEME	82	26,409.00	291.0	225.5	1.290	34,067.61
	* * *ACCOUNT TOTAL* * *		98,208.00				108,307.86
342.00	COLLECTION SYSTEM LIFT S	95	298.06	332.0	332.0	1.000	298.06
342.00	COLLECTION SYSTEM LIFT S	94	224,494.00	332.0	332.0	1.000	224,494.00
342.00	COLLECTION SYSTEM LIFT S	93	104,859.36	332.0	330.8	1.004	105,278.80
342.00	COLLECTION SYSTEM LIFT S	92	71,704.65	332.0	320.8	1.035	74,219.31
342.00	COLLECTION SYSTEM LIFT S	91	3,300.82	332.0	312.8	1.061	3,502.17

C3 1 C 0 3 9

HANDY WHIT

PROPERTY: SUN CITY SEWER COMPANY REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
342.00	COLLECTION SYSTEM LIFT S	90	64,093.93	332.0	312.8	1.061	68,003.66
342.00	COLLECTION SYSTEM LIFT S	89	9,070.79	332.0	307.5	1.080	9,796.45
342.00	COLLECTION SYSTEM LIFT S	88	7,385.24	332.0	298.5	1.112	8,212.39
342.00	COLLECTION SYSTEM LIFT S	87	99.00	332.0	292.3	1.136	112.46
342.00	COLLECTION SYSTEM LIFT S	85	94,499.00	332.0	282.3	1.176	111,130.82
342.00	COLLECTION SYSTEM LIFT S	84	301.00	332.0	278.8	1.191	358.49
342.00	COLLECTION SYSTEM LIFT S	80	3,823.00	332.0	219.0	1.516	5,795.67
342.00	COLLECTION SYSTEM LIFT S	75	658.00	332.0	144.3	2.301	1,514.06
342.00	COLLECTION SYSTEM LIFT S	74	3,800.00	332.0	122.3	2.715	10,317.00
342.00	COLLECTION SYSTEM LIFT S	73	2,564.00	332.0	100.0	3.320	8,512.48
342.00	COLLECTION SYSTEM LIFT S	72	2,905.00	332.0	95.0	3.495	10,152.98
342.00	COLLECTION SYSTEM LIFT S	70	351.00	332.0	83.0	4.000	1,404.00
342.00	COLLECTION SYSTEM LIFT S	69	239.00	332.0	77.0	4.312	1,030.57
342.00	COLLECTION SYSTEM LIFT S	68	8,753.00	332.0	74.0	4.486	39,265.96
	* * *ACCOUNT TOTAL* * *		603,198.85				683,394.33
343.00	COLLECTION MAINS	95	91,891.67	290.0	290.0	1.000	91,891.67
343.00	COLLECTION MAINS	94	44,156.81	290.0	290.0	1.000	44,156.81
343.00	COLLECTION MAINS	93	511,315.52	290.0	285.5	1.016	519,496.57
343.00	COLLECTION MAINS	92	33,575.74	290.0	277.3	1.046	35,120.22
343.00	COLLECTION MAINS	89	17,873.94	290.0	272.0	1.066	19,053.62
343.00	COLLECTION MAINS	88	256,974.42	290.0	263.0	1.103	283,442.79
343.00	COLLECTION MAINS	87	6,456.00	290.0	251.8	1.152	7,437.31
343.00	COLLECTION MAINS	86	79,471.00	290.0	245.3	1.182	93,934.72
343.00	COLLECTION MAINS	85	149,156.00	290.0	248.3	1.168	174,214.21
343.00	COLLECTION MAINS	84	596.00	290.0	244.3	1.187	707.45
343.00	COLLECTION MAINS	83	44,809.00	290.0	245.5	1.181	52,919.43
343.00	COLLECTION MAINS	82	33,194.00	290.0	238.5	1.216	40,363.90
343.00	COLLECTION MAINS	80	6,580.00	290.0	209.3	1.386	9,119.88
343.00	COLLECTION MAINS	79	64,098.00	290.0	192.5	1.506	96,531.59
343.00	COLLECTION MAINS	78	633,188.00	290.0	178.8	1.622	1,027,030.94
343.00	COLLECTION MAINS	77	681,737.00	290.0	166.3	1.744	1,188,949.33
343.00	COLLECTION MAINS	76	336,377.00	290.0	158.5	1.830	615,569.91
343.00	COLLECTION MAINS	75	471,966.00	290.0	150.8	1.923	907,590.62
343.00	COLLECTION MAINS	74	725,065.00	290.0	133.0	2.180	1,580,641.70
343.00	COLLECTION MAINS	73	203,070.00	290.0	100.0	2.900	588,903.00
343.00	COLLECTION MAINS	72	521,041.00	290.0	98.0	2.959	1,541,760.32
343.00	COLLECTION MAINS	71	933,463.00	290.0	95.0	3.053	2,849,862.54
343.00	COLLECTION MAINS	70	718,520.00	290.0	87.0	3.333	2,394,827.16
343.00	COLLECTION MAINS	69	418,417.00	290.0	83.0	3.494	1,433,997.00
343.00	COLLECTION MAINS	68	316,088.00	290.0	80.0	3.625	1,145,819.00
343.00	COLLECTION MAINS	67	133,585.00	290.0	79.0	3.671	490,390.54
343.00	COLLECTION MAINS	66	41,673.00	290.0	78.0	3.718	154,940.21
343.00	COLLECTION MAINS	65	118,458.00	290.0	77.0	3.766	446,112.83
343.00	COLLECTION MAINS	64	4,255.00	290.0	78.0	3.718	15,820.09
343.00	COLLECTION MAINS	62	74,173.00	290.0	75.0	3.867	286,826.99
343.00	COLLECTION MAINS	61	544,606.00	290.0	73.0	3.973	2,163,719.64
343.00	COLLECTION MAINS	60	117,097.00	290.0	71.0	4.085	478,341.25
	* * *ACCOUNT TOTAL* * *		8,329,927.10				20,779,493.24

TRENDED COST REPORT

HANDY WHITMAN

PROPERTY: SUN CITY SEWER COMPANY

REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
398.00	MISCELLANEOUS EQUIPMENT	79	1,106.00	125.9	83.4	1.510	1,670.06
398.00	MISCELLANEOUS EQUIPMENT	78	379.00	125.9	74.5	1.690	640.51
398.00	MISCELLANEOUS EQUIPMENT	77	576.00	125.9	68.4	1.841	1,060.42
398.00	MISCELLANEOUS EQUIPMENT	76	1,887.00	125.9	64.4	1.955	3,689.09
398.00	MISCELLANEOUS EQUIPMENT	75	14,679.00	125.9	61.3	2.054	30,150.67
	* * *ACCOUNT TOTAL* * *		20,005.00				39,022.91
	* * *DISTRICT TOTAL* * *		13,581,528.35				34,275,311.27
	* * *SERVICE TOTAL* * *		13,581,528.35				34,275,311.27
	* * PROPERTY TOTAL* * *		13,581,528.35				34,275,311.27

C00124

PROPERTY: SUN CITY WATER

REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
302.00	FRANCHISES	77	108.00	422.1	165.3	2.554	275.83
302.00	FRANCHISES	65	18.00	422.1	88.9	4.748	85.46
302.00	FRANCHISES	62	711.00	422.1	80.9	5.218	3,710.00
	* * *ACCOUNT TOTAL* * *		837.00				4,071.29
303.00	MISCELLANEOUS INTANGIBLE	75	2,300.00	422.1	148.2	2.848	6,550.40
303.00	MISCELLANEOUS INTANGIBLE	74	2,283.00	422.1	137.6	3.068	7,004.24
	* * *ACCOUNT TOTAL* * *		4,583.00				13,554.64
310.00	LAND AND LAND RIGHTS	87	24.04	422.1	316.0	1.336	32.12
310.00	LAND AND LAND RIGHTS	82	7.00	422.1	245.4	1.720	12.04
310.00	LAND AND LAND RIGHTS	79	3,573.00	422.1	190.8	2.212	7,903.48
310.00	LAND AND LAND RIGHTS	78	113,667.00	422.1	178.0	2.371	269,504.46
310.00	LAND AND LAND RIGHTS	76	859.00	422.1	155.4	2.716	2,333.09
310.00	LAND AND LAND RIGHTS	75	984.00	422.1	148.2	2.848	2,574.59
310.00	LAND AND LAND RIGHTS	73	12,592.00	422.1	129.2	3.267	41,138.06
310.00	LAND AND LAND RIGHTS	72	963.00	422.1	123.0	3.432	3,305.02
310.00	LAND AND LAND RIGHTS	71	3,102.00	422.1	117.9	3.580	11,105.16
310.00	LAND AND LAND RIGHTS	66	77.00	422.1	92.1	4.583	352.89
310.00	LAND AND LAND RIGHTS	62	5,000.00	422.1	80.9	5.218	26,090.00
310.00	LAND AND LAND RIGHTS	61	11,500.00	422.1	77.1	5.475	62,962.50
	* * *ACCOUNT TOTAL* * *		152,268.04				427,313.36
311.00	STRUCTURES AND IMPROVEME	94	12,128.13	291.0	291.0	1.000	12,128.13
311.00	STRUCTURES AND IMPROVEME	93	1,748.45	291.0	278.5	1.045	1,827.13
311.00	STRUCTURES AND IMPROVEME	92	9,371.23	291.0	266.3	1.093	10,242.75
311.00	STRUCTURES AND IMPROVEME	91	7,310.31	291.0	261.5	1.113	8,136.38
311.00	STRUCTURES AND IMPROVEME	90	2,849.22	291.0	260.8	1.116	3,179.73
311.00	STRUCTURES AND IMPROVEME	89	1,891.59	291.0	253.0	1.150	2,175.33
311.00	STRUCTURES AND IMPROVEME	88	11,469.87	291.0	253.0	1.150	13,190.35
311.00	STRUCTURES AND IMPROVEME	87	463.49	291.0	248.8	1.170	542.28
311.00	STRUCTURES AND IMPROVEME	86	12,662.00	291.0	246.0	1.183	14,979.15
311.00	STRUCTURES AND IMPROVEME	85	329.00	291.0	241.0	1.207	397.10
311.00	STRUCTURES AND IMPROVEME	83	5,004.00	291.0	232.8	1.250	6,255.00
311.00	STRUCTURES AND IMPROVEME	82	712.00	291.0	225.5	1.290	918.48
311.00	STRUCTURES AND IMPROVEME	79	108,909.00	291.0	181.5	1.603	174,581.13
311.00	STRUCTURES AND IMPROVEME	78	10,809.00	291.0	163.5	1.780	19,240.02
311.00	STRUCTURES AND IMPROVEME	77	13,576.00	291.0	148.8	1.956	26,558.57
311.00	STRUCTURES AND IMPROVEME	76	178,812.00	291.0	140.0	2.079	371,750.15
311.00	STRUCTURES AND IMPROVEME	75	52,342.00	291.0	136.0	2.140	112,011.68
311.00	STRUCTURES AND IMPROVEME	74	50,301.00	291.0	120.5	2.415	121,476.92
311.00	STRUCTURES AND IMPROVEME	72	2,808.00	291.0	93.0	3.129	8,786.23
311.00	STRUCTURES AND IMPROVEME	71	9,933.00	291.0	88.8	3.307	32,848.43
311.00	STRUCTURES AND IMPROVEME	70	18,412.00	291.0	80.0	3.638	66,982.86
311.00	STRUCTURES AND IMPROVEME	69	32,772.00	291.0	74.0	3.932	128,859.50
311.00	STRUCTURES AND IMPROVEME	67	95.00	291.0	66.0	4.409	418.86
311.00	STRUCTURES AND IMPROVEME	65	3,353.00	291.0	64.0	4.547	15,246.09
311.00	STRUCTURES AND IMPROVEME	64	53.00	291.0	63.0	4.619	244.81

C30125

HANDY WHIT[illegible]

PROPERTY: SUN CITY WATER

REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
302.00	FRANCHISES	77	108.00	422.1	165.3	2.554	275.83
302.00	FRANCHISES	65	18.00	422.1	88.9	4.748	85.46
302.00	FRANCHISES	62	711.00	422.1	80.9	5.218	3,710.00
	* * *ACCOUNT TOTAL* * *		837.00				4,071.29
303.00	MISCELLANEOUS INTANGIBLE	75	2,300.00	422.1	148.2	2.848	6,550.40
303.00	MISCELLANEOUS INTANGIBLE	74	2,283.00	422.1	137.6	3.068	7,004.24
	* * *ACCOUNT TOTAL* * *		4,583.00				13,554.64
310.00	LAND AND LAND RIGHTS	87	24.04	422.1	316.0	1.336	32.12
310.00	LAND AND LAND RIGHTS	82	7.00	422.1	245.4	1.720	12.04
310.00	LAND AND LAND RIGHTS	79	3,573.00	422.1	190.8	2.212	7,903.48
310.00	LAND AND LAND RIGHTS	78	113,667.00	422.1	178.0	2.371	269,504.46
310.00	LAND AND LAND RIGHTS	76	859.00	422.1	155.4	2.716	2,333.04
310.00	LAND AND LAND RIGHTS	75	904.00	422.1	148.2	2.848	2,574.59
310.00	LAND AND LAND RIGHTS	73	12,592.00	422.1	129.2	3.267	41,138.06
310.00	LAND AND LAND RIGHTS	72	963.00	422.1	123.0	3.432	3,305.02
310.00	LAND AND LAND RIGHTS	71	3,102.00	422.1	117.9	3.580	11,105.16
310.00	LAND AND LAND RIGHTS	66	77.00	422.1	92.1	4.583	352.89
310.00	LAND AND LAND RIGHTS	62	5,000.00	422.1	80.9	5.218	26,090.00
310.00	LAND AND LAND RIGHTS	61	11,500.00	422.1	77.1	5.475	62,962.50
	* * *ACCOUNT TOTAL* * *		152,268.04				427,313.36
311.00	STRUCTURES AND IMPROVEME	94	12,128.13	291.0	291.0	1.000	12,128.13
311.00	STRUCTURES AND IMPROVEME	93	1,748.45	291.0	278.5	1.045	1,827.13
311.00	STRUCTURES AND IMPROVEME	92	9,371.23	291.0	266.3	1.093	10,242.75
311.00	STRUCTURES AND IMPROVEME	91	7,310.31	291.0	261.5	1.113	8,136.38
311.00	STRUCTURES AND IMPROVEME	90	2,849.22	291.0	260.8	1.116	3,179.73
311.00	STRUCTURES AND IMPROVEME	89	1,891.59	291.0	253.0	1.150	2,175.33
311.00	STRUCTURES AND IMPROVEME	88	11,469.87	291.0	253.0	1.150	13,190.35
311.00	STRUCTURES AND IMPROVEME	87	463.49	291.0	248.8	1.170	542.28
311.00	STRUCTURES AND IMPROVEME	86	12,662.00	291.0	246.0	1.183	14,979.15
311.00	STRUCTURES AND IMPROVEME	85	329.00	291.0	241.0	1.207	397.10
311.00	STRUCTURES AND IMPROVEME	83	5,004.00	291.0	232.6	1.250	6,255.00
311.00	STRUCTURES AND IMPROVEME	82	712.00	291.0	225.5	1.290	918.48
311.00	STRUCTURES AND IMPROVEME	79	108,909.00	291.0	181.5	1.603	174,581.13
311.00	STRUCTURES AND IMPROVEME	78	10,809.00	291.0	163.5	1.780	19,240.02
311.00	STRUCTURES AND IMPROVEME	77	13,578.00	291.0	148.8	1.956	26,558.57
311.00	STRUCTURES AND IMPROVEME	76	178,812.00	291.0	140.0	2.079	371,750.15
311.00	STRUCTURES AND IMPROVEME	75	52,342.00	291.0	136.0	2.140	112,011.88
311.00	STRUCTURES AND IMPROVEME	74	50,301.00	291.0	120.5	2.415	121,476.92
311.00	STRUCTURES AND IMPROVEME	72	2,808.00	291.0	93.0	3.129	8,786.23
311.00	STRUCTURES AND IMPROVEME	71	9,933.00	291.0	88.0	3.307	32,848.43
311.00	STRUCTURES AND IMPROVEME	70	18,412.00	291.0	80.0	3.638	66,982.86
311.00	STRUCTURES AND IMPROVEME	69	32,772.00	291.0	74.0	3.932	128,859.50
311.00	STRUCTURES AND IMPROVEME	67	95.00	291.0	66.0	4.409	418.86
311.00	STRUCTURES AND IMPROVEME	65	3,353.00	291.0	64.0	4.547	15,246.09
311.00	STRUCTURES AND IMPROVEME	64	53.00	291.0	63.0	4.619	244.81

HANDY WHITMAN

PROPERTY: SUN CITY WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
311.00	STRUCTURES AND IMPROVEME	63	302.00	291.0	61.0	4.770	1,440.54
	* * *ACCOUNT TOTAL* * *		548,418.29✓				1,154,417.80
314.00	WELLS AND SPRINGS	94	446,477.18	284.2	284.2	1.000	446,477.18
314.00	WELLS AND SPRINGS	93	5,144.56	284.2	267.5	1.062	5,463.58
314.00	WELLS AND SPRINGS	92	2,248.80	284.2	257.7	1.103	2,479.72
314.00	WELLS AND SPRINGS	88	27,077.26	284.2	236.1	1.204	32,601.02
314.00	WELLS AND SPRINGS	83	32,448.00	284.2	220.7	1.288	41,793.02
314.00	WELLS AND SPRINGS	79	58,030.00	284.2	172.5	1.648	95,633.44
314.00	WELLS AND SPRINGS	78	26,621.00	284.2	157.0	1.810	48,184.01
314.00	WELLS AND SPRINGS	76	534.00	284.2	135.0	2.105	1,124.07
314.00	WELLS AND SPRINGS	75	216,602.00	284.2	129.5	2.195	475,441.39
314.00	WELLS AND SPRINGS	74	102,241.00	284.2	114.7	2.478	253,353.20
314.00	WELLS AND SPRINGS	73	292,760.00	284.2	100.0	2.842	832,023.92
314.00	WELLS AND SPRINGS	72	21,205.00	284.2	93.5	3.040	64,463.20
314.00	WELLS AND SPRINGS	71	13,813.00	284.2	87.5	3.248	44,864.62
314.00	WELLS AND SPRINGS	69	51,120.00	284.2	74.0	3.841	196,351.92
314.00	WELLS AND SPRINGS	68	5,940.00	284.2	69.5	4.089	24,288.66
314.00	WELLS AND SPRINGS	67	24,035.00	284.2	66.0	4.306	103,494.71
314.00	WELLS AND SPRINGS	65	3,119.00	284.2	62.0	4.584	14,297.50
314.00	WELLS AND SPRINGS	62	19,964.00	284.2	56.5	5.030	100,418.92
314.00	WELLS AND SPRINGS	61	58,756.00	284.2	55.0	5.167	303,592.25
314.00	WELLS AND SPRINGS	60	71,141.00	284.2	52.5	5.413	385,086.23
	* * *ACCOUNT TOTAL* * *		1,479,267.98✓				3,471,423.48
320.00	LAND AND LAND RIGHTS	78	8,458.00	422.1	178.0	2.371	20,053.92
	* * *ACCOUNT TOTAL* * *		8,458.00✓				20,053.92
321.00	STRUCTURES AND IMPROVEME	94	1,970.11	291.0	291.0	1.000	1,970.11
321.00	STRUCTURES AND IMPROVEME	92	32,933.00	291.0	266.3	1.093	35,995.77
321.00	STRUCTURES AND IMPROVEME	89	742.06	291.0	253.0	1.150	853.37
321.00	STRUCTURES AND IMPROVEME	87	460.07	291.0	248.8	1.170	538.28
321.00	STRUCTURES AND IMPROVEME	86	10,682.09	291.0	246.0	1.183	12,636.81
321.00	STRUCTURES AND IMPROVEME	84	4,683.00	291.0	237.5	1.225	5,736.68
321.00	STRUCTURES AND IMPROVEME	81	845.00	291.0	219.5	1.326	1,120.47
321.00	STRUCTURES AND IMPROVEME	80	128.00	291.0	205.8	1.407	180.10
321.00	STRUCTURES AND IMPROVEME	79	118,066.00	291.0	181.5	1.603	189,259.80
321.00	STRUCTURES AND IMPROVEME	78	89,068.00	291.0	163.5	1.780	158,541.04
321.00	STRUCTURES AND IMPROVEME	77	124,498.00	291.0	148.8	1.956	243,510.09
321.00	STRUCTURES AND IMPROVEME	76	6,038.00	291.0	140.0	2.079	12,553.00
321.00	STRUCTURES AND IMPROVEME	75	23,914.00	291.0	136.0	2.140	51,175.96
321.00	STRUCTURES AND IMPROVEME	74	3,950.00	291.0	120.5	2.415	9,539.25
321.00	STRUCTURES AND IMPROVEME	73	86,106.00	291.0	100.0	2.910	250,568.46
321.00	STRUCTURES AND IMPROVEME	72	3,835.00	291.0	93.0	3.129	11,999.72
321.00	STRUCTURES AND IMPROVEME	71	60,034.00	291.0	88.0	3.307	198,532.44
321.00	STRUCTURES AND IMPROVEME	69	2,347.00	291.0	74.0	3.932	9,228.40
	* * *ACCOUNT TOTAL* * *		570,299.24✓				1,193,947.75

921000

HANDY WHITMAN

PROPERTY: SUN CITY WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
323.00	OTHER POWER PROCUCTION E	93	654.82	427.5	386.3	1.107	724.89
323.00	OTHER POWER PROCUCTION E	91	769.08	427.5	351.8	1.215	934.43
	* * *ACCOUNT TOTAL* * *		1,423.90✓				1,659.32
325.00	ELECTRIC PUMPING EQUIPME	94	308,574.93	427.5	427.5	1.000	308,574.93
325.00	ELECTRIC PUMPING EQUIPME	93	196,974.53	427.5	386.3	1.107	218,050.80
325.00	ELECTRIC PUMPING EQUIPME	92	149,300.71	427.5	343.0	1.246	186,028.68
325.00	ELECTRIC PUMPING EQUIPME	91	168,965.72	427.5	351.8	1.215	205,269.05
325.00	ELECTRIC PUMPING EQUIPME	90	55,170.17	427.5	348.8	1.226	67,638.63
325.00	ELECTRIC PUMPING EQUIPME	89	70,478.33	427.5	330.3	1.294	91,198.96
325.00	ELECTRIC PUMPING EQUIPME	88	194,427.78	427.5	311.3	1.373	266,949.34
325.00	ELECTRIC PUMPING EQUIPME	87	31,813.80	427.5	298.8	1.431	45,525.55
325.00	ELECTRIC PUMPING EQUIPME	86	18,720.00	427.5	283.8	1.506	28,192.32
325.00	ELECTRIC PUMPING EQUIPME	85	4,096.00	427.5	282.3	1.514	6,201.34
325.00	ELECTRIC PUMPING EQUIPME	84	21,540.00	427.5	276.5	1.546	33,300.84
325.00	ELECTRIC PUMPING EQUIPME	83	14,655.00	427.5	271.3	1.576	23,096.28
325.00	ELECTRIC PUMPING EQUIPME	82	13,127.00	427.5	259.8	1.645	21,593.92
325.00	ELECTRIC PUMPING EQUIPME	81	24,839.00	427.5	244.5	1.748	43,418.57
325.00	ELECTRIC PUMPING EQUIPME	80	4,877.00	427.5	222.3	1.923	9,378.47
325.00	ELECTRIC PUMPING EQUIPME	79	453,462.00	427.5	204.5	2.090	947,735.58
325.00	ELECTRIC PUMPING EQUIPME	78	124,940.00	427.5	191.8	2.229	278,491.26
325.00	ELECTRIC PUMPING EQUIPME	77	462,251.00	427.5	184.0	2.323	1,073,809.87
325.00	ELECTRIC PUMPING EQUIPME	76	286,005.00	427.5	174.3	2.453	701,570.27
325.00	ELECTRIC PUMPING EQUIPME	75	280,022.00	427.5	154.5	2.767	774,820.87
325.00	ELECTRIC PUMPING EQUIPME	74	123,075.00	427.5	121.8	3.510	431,993.25
325.00	ELECTRIC PUMPING EQUIPME	73	824,801.00	427.5	100.0	4.275	3,526,024.28
325.00	ELECTRIC PUMPING EQUIPME	72	262,975.00	427.5	96.0	4.453	1,171,027.68
325.00	ELECTRIC PUMPING EQUIPME	71	312,071.00	427.5	93.0	4.597	1,434,590.39
325.00	ELECTRIC PUMPING EQUIPME	70	29,760.00	427.5	89.0	4.803	142,937.28
325.00	ELECTRIC PUMPING EQUIPME	68	2,247.00	427.5	81.0	5.278	11,859.67
325.00	ELECTRIC PUMPING EQUIPME	67	4,688.00	427.5	81.0	5.278	24,743.26
325.00	ELECTRIC PUMPING EQUIPME	61	72,804.00	427.5	71.0	6.021	438,352.88
	* * *ACCOUNT TOTAL* * *		4,516,640.97✓				12,512,373.42
326.00	DIESEL PUMPING EQUIPMENT	93	1,853.10	427.5	386.3	1.107	2,051.38
326.00	DIESEL PUMPING EQUIPMENT	92	6,261.00	427.5	343.0	1.246	7,801.21
	* * *ACCOUNT TOTAL* * *		8,114.10✓				9,852.59
328.10	GAS ENGINE PUMPING EQUIP	94	11,394.12	427.5	427.5	1.000	11,394.12
328.10	GAS ENGINE PUMPING EQUIP	93	18,766.45	427.5	386.3	1.107	20,774.46
328.10	GAS ENGINE PUMPING EQUIP	90	12,085.20	427.5	348.8	1.226	14,816.46
328.10	GAS ENGINE PUMPING EQUIP	88	4,585.40	427.5	311.3	1.373	6,295.75
328.10	GAS ENGINE PUMPING EQUIP	86	22,608.00	427.5	283.8	1.506	34,047.65
328.10	GAS ENGINE PUMPING EQUIP	82	38,586.00	427.5	259.8	1.645	63,473.97
328.10	GAS ENGINE PUMPING EQUIP	77	387.00	427.5	184.0	2.323	899.00
328.10	GAS ENGINE PUMPING EQUIP	74	986.00	427.5	121.8	3.510	3,460.86
328.10	GAS ENGINE PUMPING EQUIP	70	10,904.00	427.5	89.0	4.803	52,371.91
328.10	GAS ENGINE PUMPING EQUIP	69	61,367.00	427.5	84.0	5.089	312,296.66

HANDY WHITMAN

PROPERTY: SUN CITY WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
328.10	GAS ENGINE PUMPING EQUIP	65	1,660.00	427.5	74.0	5.777	9,474.28
	* * *ACCOUNT TOTAL* * *		183,309.17				529,305.12
331.00	STRUCTURES AND IMPROVEME	96	41,408.95	291.0	291.0	1.000	41,408.95
331.00	STRUCTURES AND IMPROVEME	88	5,849.48	291.0	253.9	1.150	6,726.90
331.00	STRUCTURES AND IMPROVEME	86	3,014.00	291.0	246.0	1.183	3,565.56
331.00	STRUCTURES AND IMPROVEME	85	36,846.00	291.0	241.9	1.207	44,473.12
	* * *ACCOUNT TOTAL* * *		87,118.43				96,174.53
332.00	WATER TREATMENT EQUIPMEN	95	5,813.63	332.0	332.0	1.000	5,813.63
332.00	WATER TREATMENT EQUIPMEN	94	18,274.58	332.0	332.0	1.000	18,274.58
332.00	WATER TREATMENT EQUIPMEN	93	16,783.10	332.0	330.8	1.004	16,850.23
332.00	WATER TREATMENT EQUIPMEN	92	418.10-	332.0	320.8	1.035	432.73-
332.00	WATER TREATMENT EQUIPMEN	91	11,452.57	332.0	312.8	1.061	12,151.18
332.00	WATER TREATMENT EQUIPMEN	90	10,286.41	332.0	312.8	1.061	10,913.88
332.00	WATER TREATMENT EQUIPMEN	89	26,313.78	332.0	307.5	1.080	28,418.88
332.00	WATER TREATMENT EQUIPMEN	88	24,970.17	332.0	298.5	1.112	27,766.83
332.00	WATER TREATMENT EQUIPMEN	86	39,465.00	332.0	287.0	1.157	45,661.01
332.00	WATER TREATMENT EQUIPMEN	85	40,701.00	332.0	282.3	1.176	47,864.38
332.00	WATER TREATMENT EQUIPMEN	81	1,500.00	332.0	238.5	1.392	2,088.00
332.00	WATER TREATMENT EQUIPMEN	79	12,079.00	332.0	199.5	1.664	20,099.46
332.00	WATER TREATMENT EQUIPMEN	78	2,307.60	332.0	182.8	1.816	4,189.51
332.00	WATER TREATMENT EQUIPMEN	77	10,679.00	332.0	168.8	1.967	21,005.59
332.00	WATER TREATMENT EQUIPMEN	76	55,702.00	332.0	157.8	2.104	117,197.01
	* * *ACCOUNT TOTAL* * *		275,909.14				377,861.44
340.00	LAND AND LAND RIGHTS	71	10,493.00	422.1	117.9	3.580	37,564.94
	* * *ACCOUNT TOTAL* * *		10,493.00				37,564.94
342.00	DISTR, RESERVOIRS, & STA	93	2,858.01	246.0	248.0	0.992	2,835.15
342.00	DISTR, RESERVOIRS, & STA	91	20,090.00	246.0	253.0	0.972	19,527.48
342.00	DISTR, RESERVOIRS, & STA	90	25,719.00	246.0	229.3	1.073	27,596.49
342.00	DISTR, RESERVOIRS, & STA	88	16,039.00	246.0	220.0	1.118	17,931.60
342.00	DISTR, RESERVOIRS, & STA	87	1,594.31	246.0	196.3	1.253	1,997.67
342.00	DISTR, RESERVOIRS, & STA	79	221,565.00	246.0	178.0	1.382	306,189.01
342.00	DISTR, RESERVOIRS, & STA	77	141,840.00	246.0	171.5	1.434	203,398.56
342.00	DISTR, RESERVOIRS, & STA	75	138,944.00	246.0	158.8	1.549	215,224.26
342.00	DISTR, RESERVOIRS, & STA	73	226,928.00	246.0	100.0	2.460	558,242.88
342.00	DISTR, RESERVOIRS, & STA	71	95,796.00	246.0	82.0	3.000	287,388.00
342.00	DISTR, RESERVOIRS, & STA	70	15,971.00	246.0	75.0	3.280	52,384.88
342.00	DISTR, RESERVOIRS, & STA	69	77,841.00	246.0	53.0	4.662	361,337.92
342.00	DISTR, RESERVOIRS, & STA	68	1,435.00	246.0	49.0	5.020	7,203.70
342.00	DISTR, RESERVOIRS, & STA	67	197.00	246.0	47.0	5.234	1,031.10
342.00	DISTR, RESERVOIRS, & STA	65	2,632.00	246.0	45.0	5.467	14,389.14
342.00	DISTR, RESERVOIRS, & STA	64	179.00	246.0	44.0	5.591	1,000.79
342.00	DISTR, RESERVOIRS, & STA	62	26,217.00	246.0	35.0	7.029	184,279.29
342.00	DISTR, RESERVOIRS, & STA	61	18,743.00	246.0	35.0	7.029	131,744.55

PROPERTY: SUN CITY WATER — REPORT DATE: 03/31/95 — RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
342.00	DISTR, RESERVOIRS, & STA	60	13,595.00	246.0	35.0	7.029	95,559.26
	* * *ACCOUNT TOTAL* * *		1,048,173.32				2,489,261.73
343.00	TRANSMISSION AND DISTR M	95	33,731.99	290.0	290.0	1.000	33,731.99
343.00	TRANSMISSION AND DISTR M	94	225,193.72	290.0	290.0	1.000	225,193.72
343.00	TRANSMISSION AND DISTR M	93	473,024.20	290.0	285.5	1.016	480,592.59
343.00	TRANSMISSION AND DISTR M	92	135,249.22	290.0	277.3	1.046	141,470.68
343.00	TRANSMISSION AND DISTR M	91	104,756.63	290.0	278.0	1.043	109,240.31
343.00	TRANSMISSION AND DISTR M	90	254,227.23	290.0	275.0	1.055	268,209.73
343.00	TRANSMISSION AND DISTR M	89	65,885.41	290.0	272.0	1.066	70,233.85
343.00	TRANSMISSION AND DISTR M	88	36,453.20	290.0	263.0	1.103	40,207.88
343.00	TRANSMISSION AND DISTR M	87	84,639.93	290.0	251.8	1.152	97,505.20
343.00	TRANSMISSION AND DISTR M	86	216,732.00	290.0	245.3	1.182	256,177.22
343.00	TRANSMISSION AND DISTR M	85	402,276.00	290.0	248.3	1.168	469,858.37
343.00	TRANSMISSION AND DISTR M	84	206,154.00	290.0	244.3	1.187	244,704.80
343.00	TRANSMISSION AND DISTR M	83	203,332.00	290.0	245.5	1.181	240,135.09
343.00	TRANSMISSION AND DISTR M	82	116,091.00	290.0	238.5	1.216	141,166.66
343.00	TRANSMISSION AND DISTR M	81	5,247.00	290.0	224.3	1.293	6,784.37
343.00	TRANSMISSION AND DISTR M	80	37,599.00	290.0	209.3	1.386	52,112.21
343.00	TRANSMISSION AND DISTR M	79	79,226.00	290.0	192.5	1.506	119,314.36
343.00	TRANSMISSION AND DISTR M	78	537,503.00	290.0	178.8	1.622	871,829.87
343.00	TRANSMISSION AND DISTR M	77	771,092.00	290.0	166.3	1.744	1,344,784.45
343.00	TRANSMISSION AND DISTR M	76	421,249.00	290.0	158.5	1.830	770,885.67
343.00	TRANSMISSION AND DISTR M	75	493,085.00	290.0	150.8	1.923	948,202.46
343.00	TRANSMISSION AND DISTR M	74	583,214.00	290.0	133.0	2.180	1,271,406.52
343.00	TRANSMISSION AND DISTR M	73	154,207.00	290.0	100.0	2.900	447,200.30
343.00	TRANSMISSION AND DISTR M	72	415,282.00	290.0	98.0	2.959	1,228,819.44
343.00	TRANSMISSION AND DISTR M	71	938,981.00	290.0	99.0	2.929	2,750,275.35
343.00	TRANSMISSION AND DISTR M	70	717,460.00	290.0	91.0	3.187	2,286,545.02
343.00	TRANSMISSION AND DISTR M	69	494,464.00	290.0	89.0	3.258	1,610,963.71
343.00	TRANSMISSION AND DISTR M	68	219,191.00	290.0	86.0	3.372	739,112.05
343.00	TRANSMISSION AND DISTR M	67	151,320.00	290.0	86.0	3.372	510,251.04
343.00	TRANSMISSION AND DISTR M	66	50,891.00	290.0	86.0	3.372	171,604.45
343.00	TRANSMISSION AND DISTR M	65	122,945.00	290.0	86.0	3.372	414,570.54
343.00	TRANSMISSION AND DISTR M	64	5,411.00	290.0	95.0	3.116	16,871.50
343.00	TRANSMISSION AND DISTR M	63	3,271.00	290.0	94.0	3.085	10,091.04
343.00	TRANSMISSION AND DISTR M	62	51,943.00	290.0	93.0	3.118	161,958.27
343.00	TRANSMISSION AND DISTR M	61	168,384.00	290.0	91.0	3.187	536,639.81
343.00	TRANSMISSION AND DISTR M	60	200,099.00	290.0	90.0	3.222	644,718.98
	* * *ACCOUNT TOTAL* * *		9,179,790.53				19,733,369.50
345.00	SERVICES	95	30,814.89	254.5	254.5	1.000	30,814.89
345.00	SERVICES	94	215,755.16	254.5	254.5	1.000	215,755.16
345.00	SERVICES	93	85,829.27	254.5	253.5	1.004	86,172.59
345.00	SERVICES	92	150,834.80	254.5	248.5	1.024	154,454.84
345.00	SERVICES	91	61,682.88	254.5	236.5	1.076	66,370.78
345.00	SERVICES	90	120,829.41	254.5	229.3	1.110	134,120.65
345.00	SERVICES	89	81,785.32	254.5	223.8	1.137	92,989.91
345.00	SERVICES	88	41,385.19	254.5	227.5	1.120	46,351.41

9,179,791 ≠ <39,607> Adjusted
9,140,184 Acct 343 Total

Reverse Construction Accrual

(A) 9,179,790.53

(B) 19,733,370 ≠ <39,607>
19,693,763 Acct 343 Trended Total

Trended Cost Amt is Reduced by Same Amt as Original Cost because Adjustment is to 1994 Assets which have a trend factor of 1.00.

HANDY WHITMAN

PROPERTY: SUN CITY WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
345.00	SERVICES	87	41,433.22	254.5	227.3	1.120	46,405.21
345.00	SERVICES	86	41,751.00	254.5	222.9	1.146	47,846.65
345.00	SERVICES	85	109,880.00	254.5	210.8	1.207	132,625.16
345.00	SERVICES	84	19,872.00	254.5	211.3	1.204	23,925.89
345.00	SERVICES	83	26,931.00	254.5	207.3	1.228	33,071.27
345.00	SERVICES	82	36,966.00	254.5	198.0	1.285	47,501.31
345.00	SERVICES	81	13,855.00	254.5	191.5	1.329	18,413.30
345.00	SERVICES	80	26,310.00	254.5	181.3	1.404	36,939.24
345.00	SERVICES	79	23,372.00	254.5	167.5	1.519	35,502.07
345.00	SERVICES	78	315,474.00	254.5	150.3	1.693	534,097.48
345.00	SERVICES	77	287,913.00	254.5	142.5	1.788	514,788.44
345.00	SERVICES	76	133,075.00	254.5	129.3	1.960	261,891.60
345.00	SERVICES	75	179,255.00	254.5	124.3	2.047	366,934.99
345.00	SERVICES	74	323,748.00	254.5	117.8	2.160	699,295.68
345.00	SERVICES	73	122,650.00	254.5	100.0	2.545	312,144.25
345.00	SERVICES	72	238,166.00	254.5	92.0	2.766	658,767.16
345.00	SERVICES	71	288,610.00	254.5	88.0	2.892	834,660.12
345.00	SERVICES	70	220,816.00	254.5	83.0	3.066	677,021.86
345.00	SERVICES	69	176,996.00	254.5	72.0	3.535	625,504.11
345.00	SERVICES	68	115,737.00	254.5	68.0	3.743	433,203.59
345.00	SERVICES	67	39,930.00	254.5	66.0	3.856	153,970.08
345.00	SERVICES	66	26,624.00	254.5	62.0	4.105	109,291.52
345.00	SERVICES	65	44,232.00	254.5	61.0	4.172	184,535.90
345.00	SERVICES	64	620.00	254.5	59.0	4.314	2,674.68
345.00	SERVICES	63	145.00	254.5	56.0	4.545	659.03
345.00	SERVICES	62	20,983.00	254.5	56.0	4.545	95,367.74
345.00	SERVICES	61	38,315.00	254.5	53.0	4.802	183,988.63
345.00	SERVICES	60	64,560.00	254.5	50.0	5.090	328,610.40
	* * *ACCOUNT TOTAL* * *		3,767,086.19				8,226,667.59
346.00	METERS	95	30,595.80	175.3	175.3	1.000	30,595.80
346.00	METERS	94	129,928.00	175.3	175.3	1.000	129,928.00
346.00	METERS	93	141,837.89	175.3	225.5	0.777	110,208.04
346.00	METERS	92	73,404.61	175.3	222.6	0.788	57,842.83
346.00	METERS	91	15,790.54	175.3	196.1	0.894	14,116.74
346.00	METERS	90	36,519.45	175.3	191.1	0.917	33,488.34
346.00	METERS	89	8,463.22	175.3	182.9	0.958	8,107.76
346.00	METERS	88	6,145.61	175.3	175.5	0.999	6,139.46
346.00	METERS	87	10,418.83	175.3	171.5	1.022	10,648.04
346.00	METERS	86	26,732.00	175.3	168.8	1.039	27,774.55
346.00	METERS	85	20,219.00	175.3	166.2	1.055	21,331.05
346.00	METERS	84	14,319.00	175.3	175.7	0.998	14,290.36
346.00	METERS	83	21,313.00	175.3	169.2	1.036	22,080.27
346.00	METERS	82	9,928.00	175.3	155.0	1.131	11,228.57
346.00	METERS	81	7,491.00	175.3	149.4	1.173	8,786.14
346.00	METERS	80	2,207.00	175.3	142.4	1.231	2,716.82
346.00	METERS	79	4,153.00	175.3	127.6	1.374	5,706.22
346.00	METERS	78	84,368.00	175.3	122.1	1.436	121,152.45
346.00	METERS	77	136,945.00	175.3	115.7	1.515	207,471.68
346.00	METERS	76	123,407.00	175.3	109.7	1.598	197,209.39

3,767,086.19 + 28,686 = 738,400 Adjusted Acct 345 Total

Accumulated Depreciation Acct

(C)

(D) 8,226,668 + 28,686 = 8,197,782 Adj Acct 345 Trended Total

Trended Cost And is Reduced by Same And As Original Cost because Adjustment is to 1994 Assets which have a Trend factor of 1.0

CT 1.0

HANDY WHITMAN

PROPERTY: SUN CITY WATER — REPORT DATE: 03/31/95 — RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
346.00	METERS	75	96,250.00	175.3	103.7	1.690	162,662.50
346.00	METERS	74	158,596.00	175.3	100.6	1.743	276,432.83
346.00	METERS	73	114,682.00	175.3	100.0	1.753	201,037.55
346.00	METERS	72	130,812.00	175.3	102.4	1.712	237,646.14
346.00	METERS	71	158,205.00	175.3	102.3	1.714	271,163.37
346.00	METERS	70	153,578.00	175.3	101.1	1.734	266,304.25
346.00	METERS	69	75,877.00	175.3	97.6	1.796	136,275.09
346.00	METERS	68	58,799.00	175.3	92.6	1.893	111,306.51
346.00	METERS	67	47,193.00	175.3	79.3	2.211	104,343.72
346.00	METERS	66	14,695.00	175.3	77.2	2.271	33,372.35
346.00	METERS	65	32,834.00	175.3	72.7	2.411	79,162.77
346.00	METERS	64	1,102.00	175.3	69.5	2.522	2,779.24
346.00	METERS	63	11,477.00	175.3	68.1	2.574	29,541.80
346.00	METERS	62	26,034.00	175.3	66.5	2.636	68,625.62
346.00	METERS	61	43,151.00	175.3	63.3	2.769	119,485.12
346.00	METERS	60	18,488.00	175.3	62.6	2.800	51,766.40
	* * *ACCOUNT TOTAL* * *		(E) 2,054,358.95				3,193,192.77 (F)
348.00	HYDRANTS	95	15,902.13	369.0	369.0	1.000	15,902.13
348.00	HYDRANTS	94	18,077.12	369.0	369.0	1.000	18,077.12
348.00	HYDRANTS	93	105,169.44	369.0	360.8	1.001	105,274.61
348.00	HYDRANTS	92	8,906.37	369.0	361.8	1.020	9,084.50
348.00	HYDRANTS	91	2,303.95	369.0	353.8	1.043	2,403.02
348.00	HYDRANTS	90	23,771.91	369.0	353.8	1.043	24,794.10
348.00	HYDRANTS	89	13,549.05	369.0	338.3	1.091	14,782.01
348.00	HYDRANTS	87	15,128.98	369.0	308.5	1.196	18,094.26
348.00	HYDRANTS	86	56,712.00	369.0	297.0	1.242	70,436.30
348.00	HYDRANTS	85	48,913.00	369.0	287.3	1.284	62,804.29
348.00	HYDRANTS	84	23,478.00	369.0	279.5	1.320	30,990.96
348.00	HYDRANTS	83	51,619.00	369.0	278.5	1.326	68,446.79
348.00	HYDRANTS	82	19,671.00	369.0	260.0	1.419	27,913.15
348.00	HYDRANTS	81	2,643.00	369.0	235.0	1.570	4,149.51
348.00	HYDRANTS	80	4,607.00	369.0	220.0	1.677	7,725.94
348.00	HYDRANTS	79	13,633.00	369.0	206.3	1.789	24,389.44
348.00	HYDRANTS	78	94,589.00	369.0	191.8	1.924	181,604.44
348.00	HYDRANTS	77	116,348.00	369.0	174.5	2.115	246,076.02
348.00	HYDRANTS	76	73,081.00	369.0	163.8	2.253	164,651.49
348.00	HYDRANTS	75	71,174.00	369.0	149.8	2.463	175,301.56
348.00	HYDRANTS	74	86,586.00	369.0	126.0	2.929	253,610.39
348.00	HYDRANTS	73	31,052.00	369.0	100.0	3.690	114,581.88
348.00	HYDRANTS	72	72,100.00	369.0	95.0	3.884	280,036.40
348.00	HYDRANTS	71	140,746.00	369.0	91.0	4.055	570,725.03
348.00	HYDRANTS	70	114,857.00	369.0	84.0	4.393	504,566.80
348.00	HYDRANTS	69	43,102.00	369.0	76.0	4.855	209,260.21
348.00	HYDRANTS	68	27,195.00	369.0	72.0	5.125	139,374.38
348.00	HYDRANTS	67	18,072.00	369.0	68.0	5.426	98,058.67
348.00	HYDRANTS	66	41,384.00	369.0	65.0	5.677	234,956.97
348.00	HYDRANTS	65	1,549.00	369.0	63.0	5.857	9,072.49
	* * *ACCOUNT TOTAL* * *		(G) 1,355,719.95				3,687,124.86 (H)

2,051,359 + <367> = 2,053,992 Adjusted Acct 346 Total

1,325,000 + <10,196> = 1,345,524 Adjusted Acct 348 Total

Interim Retirement Accrual

(F) 3,193,193 + <367> = 3,192,826 Adj. Acct 346 Trended Total

Trended Cost Amt. is reduced by the same Amt. as Original Cost because Adj. is to 1994 Assets which have a Trend Factor of 1.00.

(H) 3,687,125 + <10,196> = 3,676,929 Adj. Acct 348 Trend Total

HANDY WHITMAN

PROPERTY: SUN CITY WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
394.00	TOOLS, SHOP AND GARAGE E	77	663.00	136.0	66.6	2.042	1,353.85
394.00	TOOLS, SHOP AND GARAGE E	76	849.00	136.0	63.4	2.145	1,821.11
394.00	TOOLS, SHOP AND GARAGE E	75	1,257.00	136.0	60.7	2.241	2,816.94
394.00	TOOLS, SHOP AND GARAGE E	73	42.00	136.0	48.5	2.804	117.77
394.00	TOOLS, SHOP AND GARAGE E	72	3,289.00	136.0	47.7	2.851	9,376.94
394.00	TOOLS, SHOP AND GARAGE E	71	9,286.00	136.0	47.1	2.887	26,808.68
	* * *ACCOUNT TOTAL* * *		118,034.68				161,132.17
395.00	LABORATORY EQUIPMENT	94	1,405.58	136.0	136.0	1.000	1,405.58
395.00	LABORATORY EQUIPMENT	93	2,452.20	136.0	135.1	1.022	2,506.15
395.00	LABORATORY EQUIPMENT	92	823.67	136.0	130.4	1.043	859.09
395.00	LABORATORY EQUIPMENT	89	778.96	136.0	119.2	1.141	888.79
395.00	LABORATORY EQUIPMENT	88	796.70	136.0	117.5	1.157	921.87
395.00	LABORATORY EQUIPMENT	87	1,649.00	136.0	112.7	1.207	1,990.34
	* * *ACCOUNT TOTAL* * *		7,906.19				8,571.82
396.00	POWER OPERATED EQUIPMENT	92	4,671.00	136.0	130.4	1.043	4,871.85
396.00	POWER OPERATED EQUIPMENT	91	757.52	136.0	128.1	1.062	804.49
396.00	POWER OPERATED EQUIPMENT	90	3,344.88	136.0	124.5	1.092	3,652.61
396.00	POWER OPERATED EQUIPMENT	89	7,850.00	136.0	119.2	1.141	8,956.85
396.00	POWER OPERATED EQUIPMENT	88	2,253.17	136.0	117.5	1.157	2,606.92
396.00	POWER OPERATED EQUIPMENT	81	1,442.00	136.0	95.1	1.430	2,062.06
396.00	POWER OPERATED EQUIPMENT	80	1,134.00	136.0	87.1	1.561	1,770.17
396.00	POWER OPERATED EQUIPMENT	79	9,670.00	136.0	77.2	1.762	17,038.54
396.00	POWER OPERATED EQUIPMENT	78	26,607.00	136.0	71.2	1.910	50,819.37
396.00	POWER OPERATED EQUIPMENT	74	348.00	136.0	54.0	2.519	876.61
396.00	POWER OPERATED EQUIPMENT	72	56.00	136.0	47.7	2.851	102.64
396.00	POWER OPERATED EQUIPMENT	69	142.00	136.0	44.4	3.063	434.95
396.00	POWER OPERATED EQUIPMENT	65	82.00	136.0	39.4	3.452	283.06
	* * *ACCOUNT TOTAL* * *		58,337.57				94,280.12
397.00	COMMUNICATION EQUIPMENT	95	934.00	136.0	136.0	1.000	934.00
397.00	COMMUNICATION EQUIPMENT	94	8,198.50	136.0	136.0	1.000	8,198.50
397.00	COMMUNICATION EQUIPMENT	93	35,205.77	136.0	133.1	1.022	35,980.30
397.00	COMMUNICATION EQUIPMENT	92	2,556.86	136.0	130.4	1.043	2,666.80
397.00	COMMUNICATION EQUIPMENT	90	33,163.51	136.0	124.5	1.092	36,214.55
397.00	COMMUNICATION EQUIPMENT	89	58,281.92	136.0	119.2	1.141	66,499.67
397.00	COMMUNICATION EQUIPMENT	88	802.43	136.0	117.5	1.157	928.41
397.00	COMMUNICATION EQUIPMENT	87	2,397.00	136.0	112.7	1.207	2,893.18
397.00	COMMUNICATION EQUIPMENT	85	4,182.00	136.0	109.6	1.241	5,189.86
	* * *ACCOUNT TOTAL* * *		145,721.99				159,505.27
398.00	MISCELLANEOUS EQUIPMENT	94	521.59	125.9	125.9	1.000	521.59
398.00	MISCELLANEOUS EQUIPMENT	93	1,733.81	125.9	123.1	1.023	1,773.69
398.00	MISCELLANEOUS EQUIPMENT	92	547.69	125.9	121.9	1.033	565.76
398.00	MISCELLANEOUS EQUIPMENT	91	26,445.13	125.9	121.1	1.040	27,502.94
398.00	MISCELLANEOUS EQUIPMENT	90	3,192.29	125.9	118.5	1.062	3,390.21

030130

HANDY WHI

PROPERTY: SUN CITY WATER

REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
398.00	MISCELLANEOUS EQUIPMENT	89	1,845.08	125.9	114.2	1.102	2,033.28
398.00	MISCELLANEOUS EQUIPMENT	88	3,651.34	125.9	116.3	1.083	3,954.40
398.00	MISCELLANEOUS EQUIPMENT	87	1,184.00	125.9	109.3	1.152	1,363.97
398.00	MISCELLANEOUS EQUIPMENT	86	688.00	125.9	106.1	1.187	816.66
398.00	MISCELLANEOUS EQUIPMENT	85	3,045.00	125.9	105.5	1.193	3,632.69
398.00	MISCELLANEOUS EQUIPMENT	83	125.00	125.9	102.3	1.231	153.88
398.00	MISCELLANEOUS EQUIPMENT	81	271.00	125.9	98.0	1.285	348.24
398.00	MISCELLANEOUS EQUIPMENT	80	1,539.00	125.9	93.0	1.354	2,083.81
398.00	MISCELLANEOUS EQUIPMENT	79	1,322.00	125.9	83.4	1.510	1,996.22
398.00	MISCELLANEOUS EQUIPMENT	78	340.00	125.9	74.5	1.690	574.60
398.00	MISCELLANEOUS EQUIPMENT	77	546.00	125.9	68.4	1.841	1,005.19
398.00	MISCELLANEOUS EQUIPMENT	76	1,236.00	125.9	64.4	1.955	2,416.38
398.00	MISCELLANEOUS EQUIPMENT	75	14,275.00	125.9	61.3	2.054	29,320.85
398.00	MISCELLANEOUS EQUIPMENT	74	58.00	125.9	56.3	2.236	129.69
398.00	MISCELLANEOUS EQUIPMENT	73	73.00	125.9	47.5	2.651	193.52
398.00	MISCELLANEOUS EQUIPMENT	72	27.00	125.9	45.5	2.767	74.71
398.00	MISCELLANEOUS EQUIPMENT	69	66.00	125.9	41.0	3.071	202.69
398.00	MISCELLANEOUS EQUIPMENT	68	315.00	125.9	39.6	3.179	1,001.39
398.00	MISCELLANEOUS EQUIPMENT	65	517.00	125.9	37.2	3.384	1,749.53
	* * *ACCOUNT TOTAL* * *		43,563.93 ✓				86,805.89
	* * *DISTRICT TOTAL* * *		28,821,811.52				61,667,179.92
	* * *SERVICE TOTAL* * *		28,821,811.52				61,667,179.92
	* * PROPERTY TOTAL* * *		28,821,811.52 ✓				61,667,179.92 ✓
			< 78,856 > #				< 78,856 > #
			28,742,955 L				61,588,324

Reversal of Construction accruals for the Year Ending 12/31/94.

HANDY WHITMAN

PROPERTY: SUN CITY WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
349.00	OTHER TRANSMISSION AND D	79	523.00	290.0	192.5	1.506	787.64
	* * *ACCOUNT TOTAL* * *		523.00				787.64
389.00	LAND AND LAND RIGHTS	71	2,125.00	422.1	117.9	3.580	7,607.50
	* * *ACCOUNT TOTAL* * *		2,125.00				7,607.50
390.00	STRUCTURES AND IMPROVEME	94	24,534.00	291.0	291.0	1.000	24,534.00
390.00	STRUCTURES AND IMPROVEME	93	63,499.21	291.0	278.5	1.045	66,262.62
390.00	STRUCTURES AND IMPROVEME	92	301.16	291.0	266.3	1.093	329.17
390.00	STRUCTURES AND IMPROVEME	90	748,682.30	291.0	260.8	1.116	835,529.45
390.00	STRUCTURES AND IMPROVEME	88	6,605.00	291.0	253.0	1.150	7,595.75
390.00	STRUCTURES AND IMPROVEME	87	10,337.06	291.0	248.8	1.170	12,094.36
390.00	STRUCTURES AND IMPROVEME	86	123,898.00	291.0	246.0	1.183	146,571.33
390.00	STRUCTURES AND IMPROVEME	85	506.00	291.0	232.8	1.250	632.50
390.00	STRUCTURES AND IMPROVEME	82	1,433.00	291.0	225.5	1.290	1,848.57
390.00	STRUCTURES AND IMPROVEME	81	25,091.00	291.0	219.5	1.326	33,270.67
390.00	STRUCTURES AND IMPROVEME	80	8,588.00	291.0	206.8	1.407	12,083.32
390.00	STRUCTURES AND IMPROVEME	77	1,968.00	291.0	148.8	1.956	3,849.41
390.00	STRUCTURES AND IMPROVEME	76	12,992.00	291.0	140.0	2.079	25,866.92
390.00	STRUCTURES AND IMPROVEME	75	39,506.00	291.0	136.0	2.140	84,542.84
390.00	STRUCTURES AND IMPROVEME	73	1,048.00	291.0	100.0	2.910	3,049.68
390.00	STRUCTURES AND IMPROVEME	71	162,295.00	291.0	88.0	3.307	536,709.57
	* * *ACCOUNT TOTAL* * *		1,230,643.73				1,794,770.16
391.00	OFFICE FURNITURE AND EQU	95	16,759.00	145.4	145.4	1.000	16,759.00
391.00	OFFICE FURNITURE AND EQU	94	119,921.06	145.4	145.4	1.000	119,921.06
391.00	OFFICE FURNITURE AND EQU	93	323,057.25	145.4	142.5	1.020	329,518.40
391.00	OFFICE FURNITURE AND EQU	92	92,020.60	145.4	139.2	1.045	96,169.89
391.00	OFFICE FURNITURE AND EQU	91	61,459.62	145.4	136.1	1.068	65,638.87
391.00	OFFICE FURNITURE AND EQU	90	736,519.26	145.4	139.4	1.002	799,077.84
391.00	OFFICE FURNITURE AND EQU	89	22,310.56	145.4	128.7	1.130	25,210.93
391.00	OFFICE FURNITURE AND EQU	88	21,280.01	145.4	122.5	1.187	25,259.37
391.00	OFFICE FURNITURE AND EQU	87	12,039.81	145.4	117.3	1.240	14,929.36
391.00	OFFICE FURNITURE AND EQU	86	17,170.00	145.4	115.0	1.264	21,702.88
391.00	OFFICE FURNITURE AND EQU	85	15,345.00	145.4	109.1	1.333	20,454.89
391.00	OFFICE FURNITURE AND EQU	84	3,392.00	145.4	107.6	1.351	4,582.59
391.00	OFFICE FURNITURE AND EQU	83	1,907.00	145.4	103.9	1.399	2,723.85
391.00	OFFICE FURNITURE AND EQU	82	164.00	145.4	100.0	1.454	238.46
391.00	OFFICE FURNITURE AND EQU	81	1,526.00	145.4	92.6	1.570	2,397.68
391.00	OFFICE FURNITURE AND EQU	80	1,142.00	145.4	84.1	1.729	1,974.52
391.00	OFFICE FURNITURE AND EQU	79	74.00	145.4	78.8	1.845	136.53
391.00	OFFICE FURNITURE AND EQU	78	293.00	145.4	70.8	2.054	601.82
391.00	OFFICE FURNITURE AND EQU	77	1,563.00	145.4	65.3	2.227	3,480.80
391.00	OFFICE FURNITURE AND EQU	76	1,378.00-	145.4	61.8	2.353	3,242.43-
391.00	OFFICE FURNITURE AND EQU	75	15,104.00	145.4	58.2	2.498	37,729.79
391.00	OFFICE FURNITURE AND EQU	74	4,804.00	145.4	52.7	2.759	13,254.24
391.00	OFFICE FURNITURE AND EQU	72	2,583.00	145.4	40.1	3.626	9,365.96
391.00	OFFICE FURNITURE AND EQU	71	6,715.00	145.4	39.4	3.690	24,778.97

C3103

HANDY WHITMAN

PROPERTY: SUN CITY WATER — REPORT DATE: 03/31/95 — RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
391.00	OFFICE FURNITURE AND EQU	69	148.00	145.4	35.8	4.061	601.03
391.00	OFFICE FURNITURE AND EQU	67	1,549.00	145.4	32.9	4.419	6,845.03
391.00	OFFICE FURNITURE AND EQU	66	1,764.00	145.4	31.2	4.660	8,220.24
391.00	OFFICE FURNITURE AND EQU	64	2,944.00	145.4	30.4	4.783	14,081.15
391.00	OFFICE FURNITURE AND EQU	63	2,271.00	145.4	30.2	4.815	10,934.87
	* * *ACCOUNT TOTAL* * *		1,486,491.17 ✓				1,673,334.59
392.00	TRANSPORTATION EQUIPMENT	94	41,995.61	133.0	133.0	1.000	41,995.61
392.00	TRANSPORTATION EQUIPMENT	93	88,433.20	133.0	130.0	1.023	90,467.16
392.00	TRANSPORTATION EQUIPMENT	92	80,757.00	133.0	126.8	1.049	84,714.09
392.00	TRANSPORTATION EQUIPMENT	91	43,341.33	133.0	125.5	1.060	45,941.81
392.00	TRANSPORTATION EQUIPMENT	90	90,977.08	133.0	121.4	1.096	99,710.88
392.00	TRANSPORTATION EQUIPMENT	89	2,995.17	133.0	117.5	1.132	3,390.53
392.00	TRANSPORTATION EQUIPMENT	88	55,041.43	133.0	114.2	1.165	64,123.27
392.00	TRANSPORTATION EQUIPMENT	87	9,606.00	133.0	115.4	1.153	11,076.72
392.00	TRANSPORTATION EQUIPMENT	86	8,189.00	133.0	113.8	1.169	9,572.94
392.00	TRANSPORTATION EQUIPMENT	81	10,920.00	133.0	94.7	1.404	15,331.68
392.00	TRANSPORTATION EQUIPMENT	78	9,133.00	133.0	71.1	1.871	17,087.84
	* * *ACCOUNT TOTAL* * *		441,388.82 ✓				483,411.53
393.00	STORES EQUIPMENT	94	193.02	136.0	136.0	1.000	193.02
393.00	STORES EQUIPMENT	93	767.34	136.0	133.1	1.022	784.22
393.00	STORES EQUIPMENT	92	186.83	136.0	130.4	1.043	194.86
393.00	STORES EQUIPMENT	90	9,175.63	136.0	124.5	1.092	10,019.79
393.00	STORES EQUIPMENT	88	476.47	136.0	117.5	1.157	551.28
393.00	STORES EQUIPMENT	87	2,393.00	136.0	112.7	1.207	2,888.35
393.00	STORES EQUIPMENT	81	1,000.00	136.0	95.1	1.430	1,430.00
393.00	STORES EQUIPMENT	73	614.00	136.0	48.5	2.804	1,721.66
	* * *ACCOUNT TOTAL* * *		14,806.29 ✓				17,783.18
394.00	TOOLS, SHOP AND GARAGE E	95	1,130.00	136.0	136.0	1.000	1,130.00
394.00	TOOLS, SHOP AND GARAGE E	94	12,681.43	136.0	136.0	1.000	12,681.43
394.00	TOOLS, SHOP AND GARAGE E	93	13,045.63	136.0	133.1	1.022	13,332.63
394.00	TOOLS, SHOP AND GARAGE E	92	6,799.35	136.0	130.4	1.043	7,091.72
394.00	TOOLS, SHOP AND GARAGE E	91	5,115.64	136.0	128.1	1.062	5,432.81
394.00	TOOLS, SHOP AND GARAGE E	90	21,976.77	136.0	124.5	1.092	23,998.63
394.00	TOOLS, SHOP AND GARAGE E	89	10,620.17	136.0	119.2	1.141	12,117.61
394.00	TOOLS, SHOP AND GARAGE E	88	6,758.69	136.0	117.5	1.157	7,819.80
394.00	TOOLS, SHOP AND GARAGE E	87	3,815.00	136.0	112.7	1.207	4,604.71
394.00	TOOLS, SHOP AND GARAGE E	86	3,795.00	136.0	111.2	1.223	4,641.29
394.00	TOOLS, SHOP AND GARAGE E	85	2,738.00	136.0	109.6	1.241	3,397.86
394.00	TOOLS, SHOP AND GARAGE E	84	1,051.00	136.0	107.4	1.266	1,330.57
394.00	TOOLS, SHOP AND GARAGE E	83	1,587.00	136.0	103.7	1.311	2,080.56
394.00	TOOLS, SHOP AND GARAGE E	82	52.00	136.0	100.0	1.360	70.72
394.00	TOOLS, SHOP AND GARAGE E	81	3,024.00	136.0	95.1	1.430	4,324.32
394.00	TOOLS, SHOP AND GARAGE E	80	860.00	136.0	87.1	1.561	1,342.46
394.00	TOOLS, SHOP AND GARAGE E	79	7,259.00	136.0	77.2	1.762	12,790.36
394.00	TOOLS, SHOP AND GARAGE E	78	340.00	136.0	71.2	1.910	649.40

HANDY WHITMAN

PROPERTY: TUBAC VALLEY WATER COMPAN PORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
301.00	ORGANIZATION	67	24.00	422.1	95.7	4.411	105.86
301.00	ORGANIZATION	59	543.00	422.1	72.7	5.806	3,152.66
	* * *ACCOUNT TOTAL* * *		567.00				3,258.52
302.00	FRANCHISES	94	709.00	422.1	422.1	1.000	709.00
302.00	FRANCHISES	67	1,324.00	422.1	95.7	4.411	5,840.16
	* * *ACCOUNT TOTAL* * *		2,033.00				6,549.16
310.00	LAND AND LAND RIGHTS	84	8,375.00	422.1	285.5	1.478	12,378.25
310.00	LAND AND LAND RIGHTS	81	2,730.00	422.1	229.1	1.842	5,028.66
310.00	LAND AND LAND RIGHTS	74	212.00	422.1	137.6	3.068	650.42
	* * *ACCOUNT TOTAL* * *		11,317.00				18,057.33
311.00	STRUCTURES AND IMPROVEME	84	3,974.00	291.0	237.5	1.225	4,868.15
311.00	STRUCTURES AND IMPROVEME	70	106.00	291.0	80.0	3.638	385.63
311.00	STRUCTURES AND IMPROVEME	68	354.00	291.0	69.0	4.217	1,492.82
311.00	STRUCTURES AND IMPROVEME	67	747.00	291.0	66.0	4.409	3,293.52
	* * *ACCOUNT TOTAL* * *		5,181.00				10,040.12
314.00	WELLS AND SPRINGS	90	9,008.00	284.2	244.2	1.164	10,485.31
314.00	WELLS AND SPRINGS	84	105,391.00	284.2	224.7	1.265	133,319.62
314.00	WELLS AND SPRINGS	67	2,862.00	284.2	66.0	4.306	12,323.77
314.00	WELLS AND SPRINGS	65	2,176.00	284.2	62.0	4.584	9,974.78
314.00	WELLS AND SPRINGS	59	1,624.00	284.2	51.0	5.573	9,050.55
	* * *ACCOUNT TOTAL* * *		121,061.00				175,154.03
320.00	LAND AND LAND RIGHTS	74	50.00	422.1	137.6	3.068	153.40
	* * *ACCOUNT TOTAL* * *		50.00				153.40
321.00	STRUCTURES AND IMPROVEME	84	4,453.00	291.0	237.5	1.225	5,454.93
321.00	STRUCTURES AND IMPROVEME	70	1,185.00	291.0	80.0	3.638	4,311.03
321.00	STRUCTURES AND IMPROVEME	68	42.00	291.0	69.0	4.217	177.11
321.00	STRUCTURES AND IMPROVEME	67	8,112.00	291.0	66.0	4.409	35,765.81
	* * *ACCOUNT TOTAL* * *		13,792.00				45,708.88
325.00	ELECTRIC PUMPING EQUIPME	95	12,140.51	427.5	427.5	1.000	12,140.51
325.00	ELECTRIC PUMPING EQUIPME	94	41,741.00	427.5	427.5	1.000	41,741.00
325.00	ELECTRIC PUMPING EQUIPME	90	8,605.72	427.5	348.8	1.226	10,550.61
325.00	ELECTRIC PUMPING EQUIPME	85	22,894.00	427.5	282.3	1.514	34,661.52
325.00	ELECTRIC PUMPING EQUIPME	84	38,825.00	427.5	276.5	1.546	60,023.45
325.00	ELECTRIC PUMPING EQUIPME	82	940.00	427.5	259.8	1.645	1,546.30
325.00	ELECTRIC PUMPING EQUIPME	79	7,311.00	427.5	204.5	2.090	15,279.99
325.00	ELECTRIC PUMPING EQUIPME	77	1,711.00	427.5	184.0	2.323	3,974.65
325.00	ELECTRIC PUMPING EQUIPME	75	1,300.00	427.5	154.5	2.767	3,597.10

C90131

HANDY WHITMAN

PROPERTY: TUBAC VALLEY WATER COMPAN REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
325.00	ELECTRIC PUMPING EQUIPME	74	622.00	427.5	121.6	3.510	2,183.22
325.00	ELECTRIC PUMPING EQUIPME	73	2,403.00	427.5	100.0	4.275	10,272.83
325.00	ELECTRIC PUMPING EQUIPME	70	193.00	427.5	89.0	4.803	926.98
325.00	ELECTRIC PUMPING EQUIPME	69	4,008.00	427.5	84.0	5.089	20,396.71
325.00	ELECTRIC PUMPING EQUIPME	67	2,851.00	427.5	81.0	5.278	15,047.58
	* * *ACCOUNT TOTAL* * *		145,845.23				232,342.45
328.10	GAS ENGINE PUMPING EQUIP	94	24,004.00	427.5	427.5	1.000	24,004.00
	* * *ACCOUNT TOTAL* * *		24,004.00				24,004.00
330.00	LAND AND LAND RIGHTS	74	50.00	422.1	137.6	3.068	153.40
	* * *ACCOUNT TOTAL* * *		50.00				153.40
340.00	LAND AND LAND RIGHTS	82	210.00	422.1	245.4	1.720	361.20
340.00	LAND AND LAND RIGHTS	74	212.00	422.1	137.6	3.068	650.42
340.00	LAND AND LAND RIGHTS	70	117.00	422.1	112.7	3.745	438.17
	* * *ACCOUNT TOTAL* * *		539.00				1,449.79
341.00	STRUCTURES AND IMPROVEME	69	84.00	291.0	74.0	3.932	330.29
341.00	STRUCTURES AND IMPROVEME	68	72.00	291.0	69.0	4.217	303.62
	* * *ACCOUNT TOTAL* * *		156.00				633.91
342.00	DISTR, RESERVOIRS, & STA	94	1,814.00	246.0	246.0	1.000	1,814.00
342.00	DISTR, RESERVOIRS, & STA	90	135,428.00	246.0	229.3	1.073	145,314.29
342.00	DISTR, RESERVOIRS, & STA	79	211.00	246.0	178.0	1.382	291.60
342.00	DISTR, RESERVOIRS, & STA	67	5,193.00	246.0	47.0	5.234	27,180.16
342.00	DISTR, RESERVOIRS, & STA	59	570.00	246.0	36.0	6.833	3,894.81
	* * *ACCOUNT TOTAL* * *		143,216.00				178,494.81
343.00	TRANSMISSION AND DISTR M	95	64,863.71	290.0	290.0	1.000	64,863.71
343.00	TRANSMISSION AND DISTR M	90	91,378.00	290.0	290.0	1.000	91,378.00
343.00	TRANSMISSION AND DISTR M	93	27,224.16	290.0	285.5	1.016	27,659.75
343.00	TRANSMISSION AND DISTR M	92	5,311.50	290.0	277.3	1.046	5,555.83
343.00	TRANSMISSION AND DISTR M	90	26,458.28	290.0	275.0	1.055	27,913.49
343.00	TRANSMISSION AND DISTR M	89	20,448.83	290.0	272.0	1.066	21,798.45
343.00	TRANSMISSION AND DISTR M	86	62,636.00	290.0	245.3	1.182	74,038.12
343.00	TRANSMISSION AND DISTR M	85	137.00	290.0	248.3	1.168	160.02
343.00	TRANSMISSION AND DISTR M	84	2,099.00	290.0	244.3	1.187	2,491.51
343.00	TRANSMISSION AND DISTR M	83	927.00	290.0	245.5	1.181	1,094.79
343.00	TRANSMISSION AND DISTR M	82	46,198.00	290.0	238.5	1.216	56,176.77
343.00	TRANSMISSION AND DISTR M	81	24,684.00	290.0	224.3	1.293	31,916.41
343.00	TRANSMISSION AND DISTR M	80	4,960.00	290.0	209.3	1.386	6,874.56
343.00	TRANSMISSION AND DISTR M	79	455.00	290.0	192.5	1.506	685.23
343.00	TRANSMISSION AND DISTR M	78	1,604.00	290.0	178.8	1.622	2,601.69
343.00	TRANSMISSION AND DISTR M	77	39,846.00	290.0	166.3	1.744	69,491.42

HANDY WHIT

PROPERTY: TUBAC VALLEY WATER COMPAN REPORT DATE: 03/31/95 RUN DATE: 06/19/95

643,817 ≠ 60,727 = 583,090 Adjusted Acct 343 Total

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
343.00	TRANSMISSION AND DISTR M	76	10,362.00	290.0	158.5	1.830	18,962.46
343.00	TRANSMISSION AND DISTR M	75	40,893.00	290.0	150.8	1.923	78,637.24
343.00	TRANSMISSION AND DISTR M	74	28,233.00	290.0	133.0	2.180	61,547.99
343.00	TRANSMISSION AND DISTR M	73	6,633.00	290.0	100.0	2.900	19,235.70
343.00	TRANSMISSION AND DISTR M	72	297.00	290.0	98.0	2.959	878.82
343.00	TRANSMISSION AND DISTR M	71	16,946.00	290.0	99.0	2.929	49,634.83
343.00	TRANSMISSION AND DISTR M	70	21,660.00	290.0	91.0	3.187	69,030.42
343.00	TRANSMISSION AND DISTR M	69	35,145.00	290.0	89.0	3.258	114,502.41
343.00	TRANSMISSION AND DISTR M	68	2,484.00	290.0	86.0	3.372	8,376.05
343.00	TRANSMISSION AND DISTR M	67	10,948.00	290.0	86.0	3.372	36,916.66
343.00	TRANSMISSION AND DISTR M	66	21,492.00	290.0	86.0	3.372	72,471.02
343.00	TRANSMISSION AND DISTR M	64	1,246.00	290.0	93.0	3.118	3,885.03
343.00	TRANSMISSION AND DISTR M	62	3,908.00	290.0	93.0	3.118	12,185.14
343.00	TRANSMISSION AND DISTR M	61	2,723.00	290.0	91.0	3.187	8,678.20
343.00	TRANSMISSION AND DISTR M	60	1,253.00	290.0	90.0	3.222	4,037.17
343.00	TRANSMISSION AND DISTR M	59	20,362.00	290.0	88.0	3.295	67,092.79
	* * *ACCOUNT TOTAL* * *		(A) 643,817.48				1,110,771.63 (B)
345.00	SERVICES	95	10,795.33	254.5	254.5	1.000	10,795.33
345.00	SERVICES	94	16,260.00	254.5	254.5	1.000	16,260.00
345.00	SERVICES	93	25,107.84	254.5	253.5	1.004	25,107.87
345.00	SERVICES	92	15,003.00	254.5	248.5	1.024	15,363.07
345.00	SERVICES	91	1,309.00	254.5	236.5	1.076	1,408.48
345.00	SERVICES	90	579.00	254.5	229.3	1.110	642.69
345.00	SERVICES	89	2,069.70	254.5	223.8	1.137	2,353.25
345.00	SERVICES	88	1,589.20	254.5	227.3	1.120	1,779.90
345.00	SERVICES	87	1,942.00	254.5	227.3	1.120	2,175.04
345.00	SERVICES	85	14.00-	254.5	210.8	1.207	16.90-
345.00	SERVICES	84	980.00	254.5	211.3	1.204	1,179.92
345.00	SERVICES	82	804.00	254.5	198.0	1.285	1,033.14
345.00	SERVICES	81	1,026.00	254.5	191.5	1.329	1,363.55
345.00	SERVICES	80	3,204.00	254.5	181.3	1.404	4,498.42
345.00	SERVICES	79	761.00	254.5	167.5	1.519	1,155.96
345.00	SERVICES	78	4,036.00	254.5	150.3	1.693	6,832.95
345.00	SERVICES	77	739.00	254.5	142.3	1.788	1,321.33
345.00	SERVICES	76	3,291.00	254.5	129.3	1.968	6,476.69
345.00	SERVICES	75	7,977.00	254.5	124.3	2.047	16,328.92
345.00	SERVICES	74	3,291.00	254.5	117.8	2.160	7,108.56
345.00	SERVICES	73	1,517.00	254.5	100.0	2.545	3,860.77
345.00	SERVICES	72	2,978.00	254.5	92.8	2.766	8,237.15
345.00	SERVICES	71	3,715.00	254.5	88.0	2.892	10,743.78
345.00	SERVICES	70	6,500.00	254.5	83.0	3.066	19,929.00
345.00	SERVICES	69	4,100.00	254.5	72.0	3.535	14,493.50
345.00	SERVICES	68	2,677.00	254.5	68.0	3.743	10,020.01
345.00	SERVICES	67	2,187.00	254.5	66.0	3.856	8,433.07
345.00	SERVICES	65	987.00	254.5	61.0	4.172	4,117.76
345.00	SERVICES	64	164.00	254.5	59.0	4.314	707.50
345.00	SERVICES	63	8.00	254.5	56.0	4.545	36.36
345.00	SERVICES	62	151.00	254.5	56.0	4.545	686.30
345.00	SERVICES	59	560.00	254.5	49.0	5.194	2,908.64

Acct Construction Accrual

(B) 1,110,772 − 60,727 = 1,050,045 Adj. Trans. Sol Acct 343 Total

TRENDED COST REPORT

HANDY WHI

PROPERTY: TUBAC VALLEY WATER COMPAN REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
346.00	METERS	95	575.00	175.3	175.3	1.000	575.00
346.00	METERS	94	1,098.00	175.3	175.3	1.000	1,098.00
346.00	METERS	93	5,855.00	175.3	225.5	0.777	4,549.34
346.00	METERS	92	3,550.50	175.3	222.6	0.788	2,797.79
346.00	METERS	91	1,028.00	175.3	196.1	0.894	919.03
346.00	METERS	90	33,753.63	175.3	191.1	0.917	30,952.08
346.00	METERS	89	2,305.00	175.3	182.9	0.958	2,208.19
346.00	METERS	88	2,301.80	175.3	175.5	0.999	2,299.50
346.00	METERS	87	4,845.00	175.3	171.5	1.022	4,951.59
346.00	METERS	86	4,876.00	175.3	168.8	1.039	5,066.16
346.00	METERS	85	2,392.00	175.3	166.2	1.055	2,523.56
346.00	METERS	84	1,520.00	175.3	175.7	0.998	1,516.96
346.00	METERS	82	1,631.00	175.3	155.0	1.131	1,844.66
346.00	METERS	81	2,894.00	175.3	149.4	1.173	3,394.66
346.00	METERS	79	501.00	175.3	127.6	1.374	688.37
346.00	METERS	78	583.00	175.3	122.1	1.436	837.19
346.00	METERS	77	185.00	175.3	115.7	1.515	277.25
346.00	METERS	76	396.00	175.3	109.7	1.598	632.81
346.00	METERS	74	214.00	175.3	100.6	1.743	373.00
346.00	METERS	73	1,302.00	175.3	100.0	1.753	2,282.41
346.00	METERS	72	69.00	175.3	102.4	1.712	118.13
346.00	METERS	71	1,761.00	175.3	102.3	1.714	3,018.35
346.00	METERS	70	1,933.00	175.3	101.1	1.734	3,351.82
346.00	METERS	69	426.00	175.3	97.6	1.796	765.10
346.00	METERS	68	800.00	175.3	92.6	1.893	1,514.40
346.00	METERS	67	1,061.00	175.3	79.3	2.211	2,345.87
346.00	METERS	66	434.00	175.3	77.2	2.271	985.61
346.00	METERS	62	166.00	175.3	66.6	2.636	437.58
346.00	METERS	61	212.00	175.3	63.3	2.769	587.03
346.00	METERS	59	562.00	175.3	61.2	2.864	1,609.57
	* * *ACCOUNT TOTAL* * *		(C) 79,227.93				84,521.01 (D)
348.00	HYDRANTS	95	4,020.90	369.0	369.0	1.000	4,020.90
348.00	HYDRANTS	94	3,774.00	369.0	369.0	1.000	3,774.00
348.00	HYDRANTS	90	5,008.37	369.0	353.8	1.043	5,223.73
348.00	HYDRANTS	89	547.67	369.0	338.3	1.091	597.29
348.00	HYDRANTS	85	385.00	369.0	287.3	1.284	494.34
348.00	HYDRANTS	77	882.00	369.0	174.5	2.115	1,865.43
348.00	HYDRANTS	74	2,456.00	369.0	126.0	2.929	7,193.62
348.00	HYDRANTS	70	656.00	369.0	84.0	4.393	2,881.81
348.00	HYDRANTS	67	683.00	369.0	68.0	5.426	3,705.96
	* * *ACCOUNT TOTAL* * *		(E) 18,412.74				29,757.08 (F)
389.00	LAND AND LAND RIGHTS	90	2,755.00	422.1	356.9	1.183	3,259.17
	* * *ACCOUNT TOTAL* * *		2,755.00				3,259.17
391.00	OFFICE FURNITURE AND EQU	94	1,188.93	145.4	145.4	1.000	1,188.93
391.00	OFFICE FURNITURE AND EQU	59	427.00	145.4	29.6	4.912	2,097.42
			1615.93				3286.35

79,228 < 489 > ≠ 78,739 Adjusted Acct 346 Total

Verse Construction Accrual

8,413 3,774 > ≠ 4,639 Adjusted Acct 348 Total

84,521 < 489 > ≠ 84,032 Adjusted Trended Acct 346

29,757 < 3,774 > ≠ 25,983 Adjusted Trended Acct 348

* * *ACCOUNT TOTAL* * *	126,194.07	207,342.01
	<6,240>	<6,240>
	119,954 Adjusted Acct 345 Total	201,102 Adjusted Acct 345 Total

000133

HANDY WHIT

PROPERTY: TUBAC VALLEY WATER COMPAN REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
392.00	TRANSPORTATION EQUIPMENT	94	21,462.00	133.0	133.0	1.000	21,462.00
	* * *ACCOUNT TOTAL* * *		21,462.00				21,462.00
393.00	STORES EQUIPMENT	94	3,431.38	136.0	136.0	1.000	3,431.38
	* * *ACCOUNT TOTAL* * *		3,431.38				3,431.38
394.00	TOOLS, SHOP AND GARAGE E	94	6,742.00	136.0	136.0	1.000	6,742.00
394.00	TOOLS, SHOP AND GARAGE E	90	203.00	136.0	124.5	1.092	221.68
394.00	TOOLS, SHOP AND GARAGE E	88	57.00	136.0	117.5	1.157	65.95
394.00	TOOLS, SHOP AND GARAGE E	82	259.00	136.0	100.0	1.360	352.24
394.00	TOOLS, SHOP AND GARAGE E	74	117.00	136.0	54.0	2.519	294.72
	* * *ACCOUNT TOTAL* * *		7,378.00				7,676.59
397.00	COMMUNICATION EQUIPMENT	94	1,425.69	***	***	***	*** 1,425.69 ①
	* * *ACCOUNT TOTAL* * *		1,425.69				
	* * *DISTRICT TOTAL* * *		1,373,231.45				2,167,507.02 ①
	* * *SERVICE TOTAL* * *		1,373,231.45				2,167,507.02
	* * PROPERTY TOTAL* * *		1,373,231.45 ≠				2,167,507.02

<71,230> ≠

B4 1,302,001 L

EO ① 2,168,932.71

<71,230> ≠

B4 2,097,703

≠ Revenue Construction Accrual

HANDY WHITMAN

PROPERTY: AGUA FRIA WATER

*DRT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
301.00	ORGANIZATION	76	359.00	422.1	155.4	2.716	975.04
301.00	ORGANIZATION	75	870.00	422.1	148.2	2.848	2,477.76
	* * *ACCOUNT TOTAL* * *		1,229.00				3,452.80
302.00	FRANCHISES	93	1,744.00	422.1	406.3	1.039	1,812.02
302.00	FRANCHISES	75	29,169.00	422.1	148.2	2.848	83,073.31
	* * *ACCOUNT TOTAL* * *		30,913.00				84,885.33
303.00	MISCELLANEOUS INTANGIBLE	76	8,590.00	422.1	155.4	2.716	23,330.44
	* * *ACCOUNT TOTAL* * *		8,590.00				23,330.44
310.00	LAND AND LAND RIGHTS	89	42,527.55	422.1	341.2	1.237	52,606.58
310.00	LAND AND LAND RIGHTS	82	27,046.00	422.1	245.4	1.720	46,519.12
	* * *ACCOUNT TOTAL* * *		69,573.55				99,125.70
311.00	STRUCTURES AND IMPROVEME	94	2,454.02	291.0	291.0	1.000	2,454.02
311.00	STRUCTURES AND IMPROVEME	92	1,109.57	291.0	266.5	1.093	1,212.76
311.00	STRUCTURES AND IMPROVEME	91	7,832.07	291.0	261.5	1.113	8,717.09
311.00	STRUCTURES AND IMPROVEME	89	37,607.36	291.0	253.0	1.150	43,248.46
311.00	STRUCTURES AND IMPROVEME	87	3,269.43	291.0	248.8	1.170	3,819.38
311.00	STRUCTURES AND IMPROVEME	82	3,133.00	291.0	225.5	1.290	4,041.57
311.00	STRUCTURES AND IMPROVEME	81	55.00	291.0	219.5	1.326	72.93
	* * *ACCOUNT TOTAL* * *		55,465.45				63,566.21
314.00	WELLS AND SPRINGS	94	6,534.00	284.2	284.2	1.000	6,534.00
314.00	WELLS AND SPRINGS	92	44,652.28	284.2	257.7	1.103	49,251.46
314.00	WELLS AND SPRINGS	90	995.50	284.2	244.2	1.164	1,158.76
314.00	WELLS AND SPRINGS	89	145,545.35	284.2	232.7	1.221	177,710.87
314.00	WELLS AND SPRINGS	87	153,018.60	284.2	237.1	1.199	183,469.30
314.00	WELLS AND SPRINGS	82	51,549.00	284.2	214.1	1.327	68,405.52
	* * *ACCOUNT TOTAL* * *		402,294.73				486,529.91
320.00	LAND AND LAND RIGHTS	89	10,260.92	422.1	341.2	1.237	12,692.76
	* * *ACCOUNT TOTAL* * *		10,260.92				12,692.76
321.00	STRUCTURES AND IMPROVEME	94	3,182.00	291.0	291.0	1.000	3,182.00
321.00	STRUCTURES AND IMPROVEME	89	4,734.80	291.0	253.0	1.150	5,445.02
321.00	STRUCTURES AND IMPROVEME	87	548.04	291.0	248.8	1.170	641.21
321.00	STRUCTURES AND IMPROVEME	85	38,097.00	291.0	241.0	1.207	45,983.08
321.00	STRUCTURES AND IMPROVEME	84	1,078.00	291.0	237.5	1.225	1,320.55
321.00	STRUCTURES AND IMPROVEME	73	614.00	291.0	100.0	2.910	1,786.74
321.00	STRUCTURES AND IMPROVEME	72	885.00	291.0	93.0	3.129	2,769.17
	* * *ACCOUNT TOTAL* * *		49,138.84				61,127.77

RANDY WHITMAN

PROPERTY: AGUA FRIA WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
325.00	ELECTRIC PUMPING EQUIPME	95	1,111.51	427.5	427.5	1.000	1,111.51
325.00	ELECTRIC PUMPING EQUIPME	94	74,845.60	427.5	427.5	1.000	74,845.60
325.00	ELECTRIC PUMPING EQUIPME	93	10,931.67	427.5	386.3	1.107	12,101.36
325.00	ELECTRIC PUMPING EQUIPME	92	50,362.15	427.5	343.0	1.246	62,751.24
325.00	ELECTRIC PUMPING EQUIPME	91	106,981.20	427.5	351.8	1.215	129,982.16
325.00	ELECTRIC PUMPING EQUIPME	90	55,485.93	427.5	348.8	1.226	68,025.75
325.00	ELECTRIC PUMPING EQUIPME	89	456,656.02	427.5	330.3	1.294	590,912.89
325.00	ELECTRIC PUMPING EQUIPME	88	477.35	427.5	311.3	1.373	655.40
325.00	ELECTRIC PUMPING EQUIPME	87	63,599.98	427.5	290.8	1.931	91,011.57
325.00	ELECTRIC PUMPING EQUIPME	86	927.00	427.5	283.8	1.506	1,396.06
325.00	ELECTRIC PUMPING EQUIPME	85	156,926.00	427.5	282.3	1.514	237,585.96
325.00	ELECTRIC PUMPING EQUIPME	84	207,998.00	427.5	276.5	1.546	321,564.91
325.00	ELECTRIC PUMPING EQUIPME	83	19,822.00	427.5	271.3	1.576	31,239.47
325.00	ELECTRIC PUMPING EQUIPME	82	50,270.00	427.5	259.8	1.645	82,694.15
325.00	ELECTRIC PUMPING EQUIPME	79	210.00	427.5	204.5	2.090	438.90
325.00	ELECTRIC PUMPING EQUIPME	78	4,491.00	427.5	191.8	2.229	10,010.46
325.00	ELECTRIC PUMPING EQUIPME	76	3,341.00	427.5	176.3	2.453	8,195.47
325.00	ELECTRIC PUMPING EQUIPME	73	10,925.00	427.5	100.0	4.275	46,706.58
325.00	ELECTRIC PUMPING EQUIPME	72	8,752.00	427.5	96.0	4.453	38,972.66
	* * *ACCOUNT TOTAL* * *		1,284,113.41				1,810,199.88
326.00	DIESEL PUMPING EQUIPMENT	90	618.07	427.5	348.8	1.226	757.75
326.00	DIESEL PUMPING EQUIPMENT	89	11,401.02	427.5	330.3	1.294	14,752.92
326.00	DIESEL PUMPING EQUIPMENT	81	10,745.00	427.5	244.5	1.748	18,782.26
	* * *ACCOUNT TOTAL* * *		22,764.09				34,292.93
328.10	GAS ENGINE PUMPING EQUIP	94	59.65	291.0	291.0	1.000	59.65
328.10	GAS ENGINE PUMPING EQUIP	93	669.33	291.0	278.5	1.045	699.45
	* * *ACCOUNT TOTAL* * *		728.98				759.10
331.00	STRUCTURES AND IMPROVEME	93	4,166.85	291.0	278.5	1.045	4,354.36
331.00	STRUCTURES AND IMPROVEME	90	12,020.37	291.0	260.8	1.116	13,414.73
331.00	STRUCTURES AND IMPROVEME	89	14,566.12	291.0	253.0	1.150	16,751.04
	* * *ACCOUNT TOTAL* * *		30,753.34				34,520.13
332.00	WATER TREATMENT EQUIPMEN	94	1,804.73	332.0	332.0	1.000	1,804.73
332.00	WATER TREATMENT EQUIPMEN	93	3,545.15	332.0	330.8	1.004	3,559.33
332.00	WATER TREATMENT EQUIPMEN	90	11,849.63	332.0	312.8	1.061	12,572.46
332.00	WATER TREATMENT EQUIPMEN	89	16,463.88	332.0	307.5	1.080	17,780.99
	* * *ACCOUNT TOTAL* * *		33,663.39				35,717.51
340.00	LAND AND LAND RIGHTS	82	225.00	422.1	245.4	1.720	387.00
	* * *ACCOUNT TOTAL* * *		225.00				387.00
342.00	DISTR, RESERVOIRS, & STA	94	2,213.00	246.0	246.0	1.000	2,213.00

0016.00

HANDY WHIT

PROPERTY: AGUA FRIA WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
342.00	DISTR, RESERVOIRS, & STA	91	15.63	246.0	253.0	0.972	15.19
342.00	DISTR, RESERVOIRS, & STA	90	647.00	246.0	229.3	1.073	694.23
342.00	DISTR, RESERVOIRS, & STA	89	356,257.38	246.0	215.5	1.142	406,845.93
342.00	DISTR, RESERVOIRS, & STA	87	4,946.00	246.0	196.3	1.253	6,197.34
342.00	DISTR, RESERVOIRS, & STA	72	5,044.00	246.0	85.0	2.894	14,597.34
	* * *ACCOUNT TOTAL* * *		369,123.01				430,563.03
343.00	TRANSMISSION AND DISTR M	94	498,769.42	290.0	290.0	1.000	498,769.42
343.00	TRANSMISSION AND DISTR M	93	262,743.17	290.0	285.5	1.016	266,947.06
343.00	TRANSMISSION AND DISTR M	92	118,581.71	290.0	277.3	1.046	124,036.47
343.00	TRANSMISSION AND DISTR M	91	125,460.69	290.0	278.0	1.043	130,863.84
343.00	TRANSMISSION AND DISTR M	90	340,890.98	290.0	275.0	1.055	359,439.98
343.00	TRANSMISSION AND DISTR M	89	1,688,168.39	290.0	272.0	1.066	1,799,587.50
343.00	TRANSMISSION AND DISTR M	88	76,978.07	290.0	263.0	1.103	84,906.81
343.00	TRANSMISSION AND DISTR M	87	21,845.36	290.0	251.8	1.152	25,165.85
343.00	TRANSMISSION AND DISTR M	86	14,857.00	290.0	245.3	1.182	17,560.97
343.00	TRANSMISSION AND DISTR M	85	4,283.00	290.0	248.3	1.168	5,002.54
343.00	TRANSMISSION AND DISTR M	84	64,244.00	290.0	244.3	1.187	76,257.63
343.00	TRANSMISSION AND DISTR M	83	1,604.00	290.0	245.5	1.181	1,894.32
343.00	TRANSMISSION AND DISTR M	82	459,535.00	290.0	238.5	1.216	558,796.56
343.00	TRANSMISSION AND DISTR M	81	145,085.00	290.0	224.3	1.293	187,594.91
343.00	TRANSMISSION AND DISTR M	80	181,419.00	290.0	209.3	1.386	251,446.73
343.00	TRANSMISSION AND DISTR M	79	9,587.00	290.0	192.5	1.506	14,438.02
343.00	TRANSMISSION AND DISTR M	77	9,957.00	290.0	166.3	1.744	17,365.01
343.00	TRANSMISSION AND DISTR M	73	87,149.00	290.0	100.0	2.900	252,732.10
343.00	TRANSMISSION AND DISTR M	72	26,664.00	290.0	98.0	2.959	78,898.78
343.00	TRANSMISSION AND DISTR M	64	3,766.00	290.0	93.0	3.118	11,742.39
	* * *ACCOUNT TOTAL* * *		4,141,595.79				4,763,644.89
345.00	SERVICES	95	5,690.47	254.5	254.5	1.000	5,690.47
345.00	SERVICES	94	103,472.58	254.5	254.5	1.000	103,472.58
345.00	SERVICES	93	80,838.38	254.5	253.5	1.004	81,161.73
345.00	SERVICES	92	68,080.52	254.5	248.5	1.024	69,714.45
345.00	SERVICES	91	55,059.52	254.5	236.5	1.076	59,244.04
345.00	SERVICES	90	21,631.55	254.5	229.3	1.110	24,011.02
345.00	SERVICES	89	97,867.46	254.5	223.8	1.137	111,275.36
345.00	SERVICES	88	37,220.00	254.5	227.3	1.120	41,686.40
345.00	SERVICES	87	29,359.97	254.5	227.3	1.120	32,883.17
345.00	SERVICES	86	25,067.00	254.5	222.0	1.146	28,726.78
345.00	SERVICES	85	23,897.00	254.5	210.8	1.207	28,843.68
345.00	SERVICES	84	22,990.00	254.5	211.3	1.204	27,679.96
345.00	SERVICES	83	30,866.00	254.5	207.3	1.228	37,903.45
345.00	SERVICES	82	7,862.00	254.5	198.0	1.285	10,102.67
345.00	SERVICES	81	5,606.00	254.5	191.5	1.329	7,450.37
345.00	SERVICES	80	8,518.00	254.5	181.3	1.404	11,959.27
345.00	SERVICES	79	4,095.00	254.5	167.5	1.519	6,220.31
345.00	SERVICES	78	3,874.00	254.5	150.3	1.693	6,558.68
345.00	SERVICES	77	1,717.00	254.5	142.3	1.788	3,070.00
345.00	SERVICES	76	3,156.00	254.5	129.3	1.968	6,211.01

HANDY WHITMAN

PROPERTY: AGUA FRIA WATER REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
345.00	SERVICES	73	1,718.00	254.5	100.0	2.545	4,372.31
345.00	SERVICES	72	3,373.00	254.5	92.0	2.766	9,329.72
	* * *ACCOUNT TOTAL* * *		641,959.45				717,567.37
346.00	METERS	94	22,402.00	175.3	175.3	1.000	22,402.00
346.00	METERS	93	34,617.75	175.3	225.5	0.777	26,897.99
346.00	METERS	92	16,512.76	175.3	222.6	0.788	13,012.05
346.00	METERS	91	1,219.00	175.3	196.1	0.894	1,089.79
346.00	METERS	90	1,178.76	175.3	191.1	0.917	1,080.92
346.00	METERS	89	12,520.07	175.3	182.9	0.958	11,994.23
346.00	METERS	88	870.00	175.3	175.5	0.999	869.13
346.00	METERS	87	3,932.30	175.3	171.5	1.022	4,018.81
346.00	METERS	86	1,746.00	175.3	168.8	1.039	1,814.09
346.00	METERS	85	3,558.00	175.3	166.2	1.055	3,753.69
346.00	METERS	84	2,661.00	175.3	175.7	0.998	2,655.68
346.00	METERS	83	2,358.00	175.3	169.2	1.036	2,442.89
346.00	METERS	82	679.00	175.3	155.0	1.131	767.95
346.00	METERS	81	1,181.00	175.3	149.4	1.173	1,385.31
346.00	METERS	80	2,935.00	175.3	142.4	1.231	3,612.99
346.00	METERS	78	29.00	175.3	122.1	1.436	41.64
346.00	METERS	76	454.00	175.3	109.7	1.598	725.49
346.00	METERS	75	400.00	175.3	103.7	1.690	676.00
346.00	METERS	74	654.00	175.3	100.6	1.743	1,139.92
346.00	METERS	73	588.00	175.3	100.0	1.753	1,030.76
346.00	METERS	72	196.00	175.3	102.4	1.712	335.55
	* * *ACCOUNT TOTAL* * *		110,691.64				101,746.88
348.00	HYDRANTS	94	50,921.00	369.0	369.0	1.000	50,921.00
348.00	HYDRANTS	93	45,345.70	369.0	368.8	1.001	45,391.05
348.00	HYDRANTS	92	29,371.01	369.0	361.8	1.020	29,958.43
348.00	HYDRANTS	91	26,412.10	369.0	353.8	1.043	27,547.82
348.00	HYDRANTS	89	154,262.09	369.0	338.3	1.091	168,299.94
348.00	HYDRANTS	84	14,309.00	369.0	279.5	1.320	18,887.88
348.00	HYDRANTS	82	38,002.00	369.0	260.0	1.419	53,924.84
348.00	HYDRANTS	81	32,053.00	369.0	235.0	1.570	50,323.21
348.00	HYDRANTS	80	20,182.00	369.0	220.0	1.677	33,845.21
348.00	HYDRANTS	73	1,819.00	369.0	100.0	3.690	6,712.11
348.00	HYDRANTS	72	1,412.00	369.0	95.0	3.884	5,484.21
	* * *ACCOUNT TOTAL* * *		414,088.90				491,295.70
392.00	TRANSPORTATION EQUIPMENT	90	15,095.26	133.0	121.4	1.096	16,544.40
	* * *ACCOUNT TOTAL* * *		15,095.26				16,544.40
394.00	TOOLS, SHOP AND GARAGE E	95	1,055.00	136.0	136.0	1.000	1,055.00
394.00	TOOLS, SHOP AND GARAGE E	85	120.00	136.0	109.6	1.241	148.92
	* * *ACCOUNT TOTAL* * *		1,175.00				1,203.92

C00137

HANDY WHITMAN

PROPERTY: AGUA FRIA WATER

REPORT DATE: 03/31/95 RUN DATE: 06/19/95

ACCOUNT NUMBER	DESCRIPTION	YEAR INSTALLED	ORIGINAL COST AMOUNT	BASE	INDEX	TREND FACTOR	TRENDED COST AMOUNT
397.00	COMMUNICATION EQUIPMENT	90	3,982.74	136.0	124.5	1.092	4,349.15
397.00	COMMUNICATION EQUIPMENT	87	42.01	136.0	112.7	1.207	50.71
	* * *ACCOUNT TOTAL* * *		4,024.75				4,399.86
398.00	MISCELLANEOUS EQUIPMENT	93	13,789.00	125.9	123.1	1.023	14,106.15
398.00	MISCELLANEOUS EQUIPMENT	87	5,759.37	125.9	109.3	1.152	6,634.79
398.00	MISCELLANEOUS EQUIPMENT	81	2,026.00	125.9	98.0	1.285	2,603.41
	* * *ACCOUNT TOTAL* * *		21,574.37				23,344.35
	* * *DISTRICT TOTAL* * *		7,719,031.87				9,300,897.87
	* * *SERVICE TOTAL* * *		7,719,031.87				9,300,897.87
	* * PROPERTY TOTAL* * *		7,719,031.87				9,300,897.87

BOURASSA
REBUTTAL EXHIBIT 6

RCND STUDY

PARADISE VALLEY WATER CO.

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Account Number (a)	Water Plant Description (b)	Utility Plant in Service At 09/30/95 (c)	Depr. Reserve Balance At 09/30/95 (d)	Reproduction Cost Plant in Service At 09/30/95 (e)	Reproduction Cost Depr. Reserve At 09/30/95 (f)	Reproduction Cost Plant in Service less Depr. Reserve (g)=(e)-(f)	Average Reproducti Reproduction C Divided Historical Cos
105	Property Held for Future Use	7,544.38		7,544.38	0.00	7,544.38	
301	Organization	478.96		478.96	0.00	478.96	
310.2	Reservoir Land	20,770.46		20,770.46	0.00	20,770.46	
320	Land and Land Rights	6,379.03		6,379.03	0.00	6,379.03	
330	Land and Land Rights	1,003.08		1,003.08	0.00	1,003.08	
340.2	Dist. Res. and Standpipe Land	628.25		628.25	0.00	628.25	
389.1	Office Land	13,491.59		13,491.59	0.00	13,491.59	
311	Structures and Improvements	6,983.76	3,707.00	35,049.46	18,604.36	16,445.10	5.0187093
314	Wells	1,124,916.32	311,698.73	2,335,490.70	647,132.12	1,688,358.58	2.0761462
321	Structures and Improvements	66,400.33	8,274.22	135,776.50	16,919.26	118,857.24	2.0448166
325	Electric Pumping Equipment	1,014,102.90	172,429.95	2,018,319.29	343,178.88	1,675,140.41	1.9902510
331	Structures and Improvements	56,620.68	28,515.00	65,676.79	33,075.79	32,601.00	1.1599434
332	Water Treatment Equipment	68,709.49	30,656.00	76,462.08	34,114.96	42,347.12	1.1128314
341	Grit Removal Equipment	1,133.91	584.00	4,996.71	2,573.46	2,423.25	4.4066172
342	Reservoirs and Standpipes	193,207.48	91,680.53	1,259,152.62	597,491.25	661,661.37	6.5171008
343	Distribution Mains	4,031,143.83	1,825,258.00	11,954,102.25	5,412,687.24	6,541,415.01	2.9654368
345	Services	1,139,271.17	138,365.94	1,907,701.63	231,692.80	1,676,008.83	1.6744930
346	Meters	234,891.35	(38,029.39)	307,841.57	(49,840.18)	357,681.75	1.3105701
347	Meter Installations	10,859.86	2,169.00	11,627.45	2,322.31	9,305.14	1.0706818
348	Hydrants	577,274.76	252,424.67	1,111,168.34	485,880.07	625,288.27	1.9248518
390.2	Stores, Shop, and Garage Str.	62,772.08	28,635.35	283,138.10	129,161.86	153,976.24	4.5105738
391.1	Office Furniture	25,999.20	8,659.64	50,206.11	16,722.32	33,483.79	1.9310637
391.20	Mainframe Computer	13,479.67	1,387.99	14,699.71	1,513.62	13,186.09	1.0905098
391.21	Personal Computers	16,427.42	9,370.35	17,414.21	9,933.23	7,480.98	1.0600699
391.22	Other Office Machine	0.00	0.00	0.00	0.00	0.00	0.0000000
391.23	Other Computer Equipment	4,825.08	(6,808.75)	5,090.50	(7,183.29)	12,273.79	1.0550084
391.25	Mainframe Computer Software	9,430.73	1,496.00	10,506.02	1,666.57	8,839.45	1.1140194
391.26	Personal Computers Software	5,663.31	(1,485.26)	6,033.11	(1,582.24)	7,615.35	1.0652981
391.3	Other Office Equipment	3,876.92	938.28	4,582.50	1,109.04	3,473.46	1.1819955
392.11	Trans. Equip. - Light Truck	48,198.61	39,277.70	53,852.79	43,885.37	9,967.42	1.1173100
392.2	Trans. Equip. - Automobiles	2,769.57	798.00	2,891.62	833.17	2,058.45	1.0440678
392.3	Trans. Equip. - Other	11,681.14	11,973.14	13,082.88	13,409.92	(327.04)	1.1200000
394	Tools, Shop, and Garage Equip.	28,608.82	5,146.80	43,786.33	7,877.27	35,909.06	1.5305185
396	Power and Other Equipment	45,556.47	2,217.71	106,193.56	5,169.55	101,024.01	2.3310314
397	Communication Equipment	6,003.89	1,677.00	6,464.73	1,805.72	4,659.01	1.0767570
398	Miscellaneous Equipment	6,672.20	219.00	13,247.03	434.80	12,812.23	1.9854071
		8,867,776.70	2,931,236.60	21,904,850.35	8,000,589.23	13,904,261.12	

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Account Number (a)	Water Plant Description (b)	Utility Plant in Service At 09/30/95 (c)	Depr. Reserve Balance At 09/30/95 (d)	Reproduction Cost Plant in Service At 09/30/95 (e)	Reproduction Cost Depr. Reserve At 09/30/95 (f)	Reproduction Cost Plant in Service less Depr. Reserve (g)=(e)-(f)
105	Property Held for Future Use	7,544.38		7,544.38	0.00	7,544.38
301	Organization	478.96		478.96	0.00	478.96
310.2	Reservoir Land	20,770.46		20,770.46	0.00	20,770.46
320	Land and Land Rights	6,379.03		6,379.03	0.00	6,379.03
330	Land and Land Rights	1,003.08		1,003.08	0.00	1,003.08
340.2	Dist. Res. and Standpipe Land	628.25		628.25	0.00	628.25
389.1	Office Land	13,491.59		13,491.59	0.00	13,491.59
311	Structures and Improvements	6,983.76	3,707.00	35,049.46	18,604.36	16,445.10
314	Wells	1,124,916.32	311,698.73	2,335,490.70	647,132.12	1,688,358.58
321	Structures and Improvements	66,400.33	8,274.22	135,776.50	16,919.26	118,857.24
325	Electric Pumping Equipment	1,014,102.90	172,429.95	2,018,319.29	343,178.88	1,675,140.41
331	Structures and Improvements	56,620.68	28,515.00	65,676.79	33,075.79	32,601.00
332	Water Treatment Equipment	68,709.49	30,656.00	76,462.08	34,114.96	42,347.12
341	Grit Removal Equipment	1,133.91	584.00	4,996.71	2,573.46	2,423.25
342	Reservoirs and Standpipes	193,207.48	91,680.53	1,259,152.62	597,491.25	661,661.37
343	Distribution Mains	4,031,143.83	1,825,258.00	11,954,102.25	5,412,687.24	6,541,415.01
345	Services	1,139,271.17	138,365.94	1,907,701.63	231,692.80	1,676,008.83
346	Meters	234,891.35	(38,029.39)	307,841.57	(49,840.18)	357,681.75
347	Meter Installations	10,859.86	2,169.00	11,627.45	2,322.31	9,305.14
348	Hydrants	577,274.76	252,424.67	1,111,168.34	485,880.07	625,288.27
390.2	Stores, Shop, and Garage Str.	62,772.08	28,635.35	283,138.10	129,161.86	153,976.24
391.1	Office Furniture	25,999.20	8,659.64	50,206.11	16,722.32	33,483.79
391.20	Mainframe Computer	13,479.67	1,387.99	14,699.71	1,513.62	13,186.09
391.21	Personal Computers	16,427.42	9,370.35	17,414.21	9,933.23	7,480.98
391.22	Other Office Machine	0.00	0.00	0.00	0.00	0.00
391.23	Other Computer Equipment	4,825.08	(6,808.75)	5,090.50	(7,183.29)	12,273.79
391.25	Mainframe Computer Software	9,430.73	1,496.00	10,506.02	1,666.57	8,839.45
391.26	Personal Computers Software	5,663.31	(1,485.26)	6,033.11	(1,582.24)	7,615.35
391.3	Other Office Equipment	3,876.92	938.28	4,582.50	1,109.04	3,473.46
392.11	Trans. Equip. - Light Truck	48,198.61	39,277.70	53,852.79	43,885.37	9,967.42
392.2	Trans. Equip. - Automobiles	2,769.57	798.00	2,891.62	833.17	2,058.45
392.3	Trans. Equip. - Other	11,681.14	11,973.14	13,082.88	13,409.92	(327.04)
394	Tools, Shop, and Garage Equip.	28,608.82	5,146.80	43,786.33	7,877.27	35,909.06
396	Power and Other Equipment	45,556.47	2,217.71	106,193.56	5,169.55	101,024.01
397	Communication Equipment	6,003.89	1,677.00	6,464.73	1,805.72	4,659.01
398	Miscellaneous Equipment	6,672.20	219.00	13,247.03	434.80	12,812.23
		8,867,776.70	2,931,236.60	21,904,850.35	8,000,589.23	13,904,261.12

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1950	301	0.00		0.00		Constant	0.00
1951	301	0.00		0.00		Constant	0.00
1952	301	478.96		478.96		Constant	478.96
Account 301 Total:		478.96	0.00	478.96	---	---	478.96

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Account Number (a)	Water Plant Description (b)	Utility Plant in Service At 09/30/95 (c)	Depr. Reserve Balance At 09/30/95 (d)	Reproduction Cost Plant in Service At 09/30/95 (e)	Reproduction Cost Depr. Reserve At 09/30/95 (f)	Reproduction Cost Plant in Service less Depr. Reserve (g)=(e)-(f)
105	Property Held for Future Use	7,544.38		7,544.38	0.00	7,544.38
301	Organization	478.96		478.96	0.00	478.96
310.2	Reservoir Land	20,770.46		20,770.46	0.00	20,770.46
320	Land and Land Rights	6,379.03		6,379.03	0.00	6,379.03
330	Land and Land Rights	1,003.08		1,003.08	0.00	1,003.08
340.2	Dist. Res. and Standpipe Land	628.25		628.25	0.00	628.25
389.1	Office Land	13,491.59		13,491.59	0.00	13,491.59
311	Structures and Improvements	6,983.76	3,707.00	35,049.46	18,604.36	16,445.10
314	Wells	1,124,916.32	311,698.73	2,335,490.70	647,132.12	1,688,358.58
321	Structures and Improvements	66,400.33	8,274.22	135,776.50	16,919.26	118,857.24
325	Electric Pumping Equipment	1,014,102.90	172,429.95	2,018,319.29	343,178.88	1,675,140.41
331	Structures and Improvements	56,620.68	28,515.00	65,676.79	33,075.79	32,601.00
332	Water Treatment Equipment	68,709.49	30,656.00	76,462.08	34,114.96	42,347.12
341	Grit Removal Equipment	1,133.91	584.00	4,996.71	2,573.46	2,423.25
342	Reservoirs and Standpipes	193,207.48	91,680.53	1,259,152.62	597,491.25	661,661.37
343	Distribution Mains	4,031,143.83	1,825,258.00	11,954,102.25	5,412,687.24	6,541,415.01
345	Services	1,139,271.17	138,365.94	1,907,701.63	231,692.80	1,676,008.83
346	Meters	234,891.35	(38,029.39)	307,841.57	(49,840.18)	357,681.75
347	Meter Installations	10,859.86	2,169.00	11,627.45	2,322.31	9,305.14
348	Hydrants	577,274.76	252,424.67	1,111,168.34	485,880.07	625,288.27
390.2	Stores, Shop, and Garage Str.	62,772.08	28,635.35	283,138.10	129,161.86	153,976.24
391.1	Office Furniture	25,999.20	8,659.64	50,206.11	16,722.32	33,483.79
391.20	Mainframe Computer	13,479.67	1,387.99	14,699.71	1,513.62	13,186.09
391.21	Personal Computers	16,427.42	9,370.35	17,414.21	9,933.23	7,480.98
391.22	Other Office Machine	0.00	0.00	0.00	0.00	0.00
391.23	Other Computer Equipment	4,825.08	(6,808.75)	5,090.50	(7,183.29)	12,273.79
391.25	Mainframe Computer Software	9,430.73	1,496.00	10,506.02	1,666.57	8,839.45
391.26	Personal Computers Software	5,663.31	(1,485.26)	6,033.11	(1,582.24)	7,615.35
391.3	Other Office Equipment	3,876.92	938.28	4,582.50	1,109.04	3,473.46
392.11	Trans. Equip. - Light Truck	48,198.61	39,277.70	53,852.79	43,885.37	9,967.42
392.2	Trans. Equip. - Automobiles	2,769.57	798.00	2,891.62	833.17	2,058.45
392.3	Trans. Equip. - Other	11,681.14	11,973.14	13,082.88	13,409.92	(327.04)
394	Tools, Shop, and Garage Equip.	28,608.82	5,146.80	43,786.33	7,877.27	35,909.06
396	Power and Other Equipment	45,556.47	2,217.71	106,193.56	5,169.55	101,024.01
397	Communication Equipment	6,003.89	1,677.00	6,464.73	1,805.72	4,659.01
398	Miscellaneous Equipment	6,672.20	219.00	13,247.03	434.80	12,812.23
		8,867,776.70	2,931,236.60	21,904,850.35	8,000,589.23	13,904,261.12

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1952	320	248.12		248.12		Constant	248.12
1953	320	857.85		857.85		Constant	857.85
1954	320	74.88		74.88		Constant	74.88
1963	320	5,099.96		5,099.96		Constant	5,099.96
1964	320	98.22		98.22		Constant	98.22
Account 320 Total:		6,379.03	0.00	6,379.03	—	---	6,379.03

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1988	330	1,003.08		1,003.08		Constant	1,003.08
Account 330 Total:		1,003.08	0.00	1,003.08	---	---	1,003.08

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1954	340.2	376.25		376.25		Constant	376.25
1963	340.2	252.00		252.00		Constant	252.00
Account 340.2 Total:		628.25	0.00	628.25	---	---	628.25

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1951	389.1	367.45		367.45		Constant	367.45
1952	389.1	2,779.25		2,779.25		Constant	2,779.25
1953	389.1	266.92		266.92		Constant	266.92
1954	389.1	144.50		144.50		Constant	144.50
1955	389.1	4,175.95		4,175.95		Constant	4,175.95
1961	389.1	123.60		123.60		Constant	123.60
1981	389.1	5,633.92		5,633.92		Constant	5,633.92
Account 389.1 Total:		13,491.59	0.00	13,491.59	---	---	13,491.59

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1956	311	980.13		980.13	53	5.5849	5,473.93
1958	311	162.00		162.00	55	5.3818	871.85
1959	311	1,534.51		1,534.51	57	5.1930	7,968.68
1960	311	110.00		110.00	59	5.0169	551.86
1961	311	186.61		186.61	59	5.0169	936.21
1962	311	2,028.04		2,028.04	60	4.9333	10,005.00
1963	311	320.90		320.90	61	4.8525	1,557.15
1965	311	1,661.57		1,661.57	64	4.6250	7,684.76
Account 311 Total:		6,983.76	0.00	6,983.76	296		35,049.46

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1954	314	600.00		600.00	47	6.2979	3,778.72
1955	314	317.00		317.00	49	6.0408	1,914.94
1956	314	18,712.00		18,712.00	53	5.5849	104,504.75
1957	314	5,128.78		5,128.78	56	5.2857	27,109.27
1958	314	30,761.52		30,761.52	55	5.3818	165,552.91
1959	314	22,000.63		22,000.63	57	5.1930	114,248.89
1960	314	8,278.65		8,278.65	59	5.0169	41,533.57
1961	314	99.35		99.35	59	5.0169	498.43
1962	314	39,192.49		39,192.49	60	4.9333	193,349.62
1963	314	692.18		692.18	61	4.8525	3,358.78
1964	314	1,074.69		1,074.69	63	4.6984	5,049.34
1965	314	79,743.53		79,743.53	64	4.6250	368,813.83
1966	314	1,546.32		1,546.32	65	4.5538	7,041.70
1967	314	967.08		967.08	66	4.4848	4,337.21
1968	314	32,652.32		32,652.32	69	4.2899	140,073.72
1969	314	33,230.15		33,230.15	74	4.0000	132,920.60
1980	314	300,624.52		300,624.52	208	1.4231	427,811.82
1992	314	5,956.26		5,956.26	266	1.1128	6,628.02
1993	314	543,338.85		543,338.85	274	1.0803	586,964.60
Account 314 Total:		1,124,916.32	0.00	1,124,916.32	296		2,335,490.70

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1950	321	0.00		0.00	41	7.2195	0.00
1950	321	0.00		0.00	41	7.2195	0.00
1950	321	1,919.23		1,919.23	41	7.2195	13,855.90
1956	321	1,324.23		1,324.23	53	5.5849	7,395.70
1958	321	878.99		878.99	55	5.3818	4,730.56
1959	321	2,262.19		2,262.19	57	5.1930	11,747.51
1960	321	1,038.14		1,038.14	59	5.0169	5,208.30
1961	321	3,405.46		3,405.46	59	5.0169	17,085.02
1962	321	0.00		0.00	60	4.9333	0.00
1963	321	0.00		0.00	61	4.8525	0.00
1965	321	0.00		0.00	64	4.6250	0.00
1966	321	158.95		158.95	65	4.5538	723.83
1970	321	0.00		0.00	80	3.7000	0.00
1973	321	7,695.17		7,695.17	100	2.9600	22,777.70
1987	321	5,437.89		5,437.89	249	1.1888	6,464.32
1990	321	529.88		529.88	262	1.1298	598.64
1991	321	1,750.20		1,750.20	262	1.1298	1,977.33
1993	321	40,000.00		40,000.00	274	1.0803	43,211.68
Account 321 Total:		66,400.33	0.00	66,400.33	296		135,776.50

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1950	325	7,725.91		7,725.91	49	8.9388	69,060.18
1951	325	0.00		0.00	55	7.9636	0.00
1952	325	0.00		0.00	55	7.9636	0.00
1953	325	0.00		0.00	55	7.9636	0.00
1954	325	0.00		0.00	55	7.9636	0.00
1955	325	0.00		0.00	56	7.8214	0.00
1956	325	290.78		290.78	63	6.9524	2,021.61
1957	325	497.17		497.17	69	6.3478	3,155.95
1958	325	261.38		261.38	73	6.0000	1,568.28
1959	325	20,850.68		20,850.68	74	5.9189	123,413.48
1960	325	31.34		31.34	74	5.9189	185.50
1961	325	4,623.54		4,623.54	71	6.1690	28,522.68
1962	325	23,895.72		23,895.72	71	6.1690	147,413.03
1963	325	1,241.26		1,241.26	71	6.1690	7,657.35
1964	325	1,609.85		1,609.85	73	6.0000	9,659.10
1965	325	42,485.12		42,485.12	74	5.9189	251,465.98
1966	325	588.01		588.01	78	5.6154	3,301.90
1967	325	1,316.94		1,316.94	81	5.4074	7,121.23
1968	325	1,729.59		1,729.59	81	5.4074	9,352.60
1969	325	68.86		68.86	84	5.2143	359.06
1970	325	1,372.75		1,372.75	89	4.9213	6,755.78
1971	325	2,702.23		2,702.23	93	4.7097	12,726.63
1972	325	12,320.09		12,320.09	96	4.5625	56,210.41
1973	325	45,486.63		45,486.63	100	4.3800	199,231.44
1976	325	3,275.12		3,275.12	175	2.5029	8,197.16
1978	325	13,584.41		13,584.41	191	2.2932	31,151.68
1980	325	26,411.45		26,411.45	221	1.9819	52,344.86
1981	325	108,127.25		108,127.25	245	1.7878	193,305.04
1982	325	6,508.94		6,508.94	257	1.7043	11,093.06
1985	325	11,464.59		11,464.59	282	1.5532	17,806.70
1987	325	9,946.25		9,946.25	290	1.5103	15,022.27
1990	325	39,524.43		39,524.43	349	1.2550	49,603.73
1991	325	2,400.63		2,400.63	350	1.2514	3,004.22
1992	325	25,301.74		25,301.74	370	1.1838	29,951.79
1993	325	344,252.98		344,252.98	369	1.1870	408,625.49
1994	325	171,246.26		171,246.26	426	1.0282	176,070.10
1995	325	82,961.00		82,961.00	438	1.0000	82,961.00
Account 325 Total:		1,014,102.90	0.00	1,014,102.90	438		2,018,319.29

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1988	331	55,085.47		55,085.47	255	1.1608	63,942.35
1991	331	1,535.21		1,535.21	262	1.1298	1,734.44
Account 331 Total:		56,620.68	0.00	56,620.68	296		65,676.79

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1988	332	58,412.76		58,412.76	299	1.1271	65,836.46
1991	332	554.00		554.00	313	1.0767	596.48
1993	332	9,000.00		9,000.00	327	1.0306	9,275.23
1994	332	742.73		742.73	332	1.0151	753.92
Account 332 Total:		68,709.49	0.00	68,709.49	337		76,462.08

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1965	341	1,033.91		1,033.91	67	4.4179	4,567.72
1966	341	100.00		100.00	69	4.2899	428.99
Account 341 Total:		1,133.91	0.00	1,133.91	296		4,996.71

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1950	342	33,347.12		33,347.12	28	8.7857	292,978.27
1951	342	0.00		0.00	30	8.2000	0.00
1952	342	0.00		0.00	31	7.9355	0.00
1953	342	0.00		0.00	32	7.6875	0.00
1954	342	0.00		0.00	32	7.6875	0.00
1955	342	0.00		0.00	33	7.4545	0.00
1956	342	10,354.79		10,354.79	38	6.4737	67,033.64
1957	342	652.32		652.32	42	5.8571	3,820.73
1958	342	0.00		0.00	37	6.6486	0.00
1959	342	3,742.95		3,742.95	36	6.8333	25,576.83
1960	342	32,157.90		32,157.90	35	7.0286	226,024.10
1961	342	27,712.16		27,712.16	35	7.0286	194,776.90
1962	342	8,731.69		8,731.69	35	7.0286	61,371.31
1963	342	2,251.67		2,251.67	41	6.0000	13,510.02
1964	342	1,615.74		1,615.74	44	5.5909	9,033.46
1965	342	44,720.59		44,720.59	45	5.4667	244,472.56
1966	342	792.24		792.24	46	5.3478	4,236.76
1967	342	15,217.94		15,217.94	47	5.2340	79,651.35
1968	342	4,762.56		4,762.56	49	5.0204	23,910.00
1970	342	1,820.07		1,820.07	75	3.2800	5,969.83
1978	342	3,656.75		3,656.75	173	1.4220	5,199.77
1991	342	1,670.99		1,670.99	259	0.9498	1,587.12
Account 342 Total:		193,207.48	0.00	193,207.48	246		1,259,152.62

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1951	343	25,755.51		25,755.51	49	5.9388	152,956.19
1952	343	6,624.18		6,624.18	51	5.7059	37,796.79
1953	343	94,163.68		94,163.68	53	5.4906	517,011.90
1954	343	149,804.85		149,804.85	56	5.1964	778,450.20
1955	343	170,726.85		170,726.85	58	5.0172	856,577.82
1956	343	157,685.61		157,685.61	62	4.6935	740,105.04
1957	343	82,039.26		82,039.26	65	4.4769	367,283.46
1958	343	83,904.87		83,904.87	67	4.3433	364,422.64
1959	343	200,909.30		200,909.30	70	4.1571	835,208.66
1960	343	141,999.62		141,999.62	71	4.0986	581,998.44
1961	343	207,363.33		207,363.33	73	3.9863	826,612.73
1962	343	39,381.49		39,381.49	75	3.8800	152,800.18
1963	343	65,148.87		65,148.87	76	3.8289	249,451.59
1964	343	144,813.67		144,813.67	78	3.7308	540,266.38
1965	343	54,860.48		54,860.48	77	3.7792	207,329.87
1966	343	78,686.83		78,686.83	78	3.7308	293,562.40
1967	343	75,299.71		75,299.71	79	3.6835	277,369.82
1968	343	88,577.57		88,577.57	80	3.6375	322,200.91
1969	343	61,174.81		61,174.81	83	3.5060	214,480.36
1970	343	169,376.16		169,376.16	87	3.3448	566,534.05
1971	343	104,853.91		104,853.91	95	3.0632	321,184.08
1972	343	50,477.38		50,477.38	98	2.9694	149,886.91
1973	343	83,555.87		83,555.87	100	2.9100	243,147.58
1974	343	91,059.13		91,059.13	143	2.0350	185,302.15
1975	343	119,462.94		119,462.94	152	1.9145	228,708.65
1976	343	47,605.76		47,605.76	159	1.8302	87,127.52
1977	343	52,793.99		52,793.99	165	1.7636	93,109.40
1978	343	204,866.49		204,866.49	178	1.6348	334,922.18
1979	343	341,206.64		341,206.64	194	1.5000	511,809.96
1980	343	8,392.55		8,392.55	212	1.3726	11,519.96
1981	343	97,065.83		97,065.83	223	1.3049	126,664.38
1982	343	85,070.95		85,070.95	238	1.2227	104,015.32
1983	343	35,480.66		35,480.66	249	1.1687	41,465.35
1986	343	10,033.64		10,033.64	246	1.1829	11,869.06
1988	343	64,586.61		64,586.61	264	1.1023	71,192.06
1990	343	12,169.22		12,169.22	275	1.0582	12,877.25
1991	343	91,416.72		91,416.72	279	1.0430	95,348.62
1992	343	1,630.00		1,630.00	277	1.0505	1,712.38
1993	343	240,892.26		240,892.26	281	1.0356	249,464.94
1994	343	18,554.33		18,554.33	289	1.0069	18,682.73
1995	343	171,672.30		171,672.30	291	1.0000	171,672.30
Account 343 Total:		4,031,143.83	0.00	4,031,143.83	291		11,954,102.25

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1950	345	0.00		0.00	30	8.4333	0.00
1951	345	0.00		0.00	31	8.1613	0.00
1952	345	5,720.00		5,720.00	33	7.6667	43,853.33
1953	345	5,882.34		5,882.34	35	7.2286	42,520.91
1954	345	8,959.74		8,959.74	37	6.8378	61,265.25
1955	345	9,787.50		9,787.50	39	6.4872	63,493.27
1956	345	2,107.10		2,107.10	42	6.0238	12,692.77
1958	345	10,387.51		10,387.51	47	5.3830	55,915.75
1959	345	13,143.72		13,143.72	49	5.1633	67,864.51
1960	345	11,350.04		11,350.04	50	5.0600	57,431.20
1961	345	11,830.53		11,830.53	53	4.7736	56,474.04
1962	345	8,801.75		8,801.75	56	4.5179	39,765.05
1963	345	9,166.96		9,166.96	56	4.5179	41,415.02
1964	345	13,741.34		13,741.34	59	4.2881	58,924.73
1965	345	6,457.99		6,457.99	61	4.1475	26,784.78
1966	345	11,098.08		11,098.08	62	4.0806	45,287.33
1967	345	6,851.25		6,851.25	66	3.8333	26,263.13
1968	345	11,601.59		11,601.59	68	3.7206	43,164.74
1969	345	10,918.25		10,918.25	72	3.5139	38,365.52
1970	345	0.00		0.00	83	3.0482	0.00
1971	345	19,364.04		19,364.04	88	2.8750	55,671.62
1972	345	15,839.90		15,839.90	92	2.7500	43,559.73
1973	345	13,664.65		13,664.65	100	2.5300	34,571.56
1974	345	18,103.53		18,103.53	121	2.0909	37,852.84
1975	345	11,379.16		11,379.16	125	2.0240	23,031.42
1976	345	2,523.84		2,523.84	130	1.9462	4,911.78
1977	345	3,384.30		3,384.30	146	1.7329	5,864.57
1978	345	0.00		0.00	149	1.6980	0.00
1979	345	383.76		383.76	168	1.5060	577.92
1980	345	0.00		0.00	182	1.3901	0.00
1981	345	975.36		975.36	191	1.3246	1,291.97
1982	345	3,359.88		3,359.88	195	1.2974	4,359.23
1983	345	2,904.16		2,904.16	207	1.2222	3,549.53
1984	345	1,815.40		1,815.40	214	1.1822	2,146.24
1985	345	1,907.13		1,907.13	209	1.2105	2,308.63
1986	345	4,454.32		4,454.32	222	1.1396	5,076.32
1987	345	1,005.48		1,005.48	228	1.1096	1,115.73
1988	345	7,545.73		7,545.73	230	1.1000	8,300.30
1989	345	708.88		708.88	224	1.1295	800.65
1990	345	63,211.28		63,211.28	228	1.1096	70,142.34
1991	345	101,366.41		101,366.41	236	1.0720	108,668.23
1992	345	146,750.64		146,750.64	251	1.0080	147,919.97
1993	345	207,235.08		207,235.08	251	1.0080	208,886.36
1994	345	169,235.59		169,235.59	250	1.0120	171,266.42
1995	345	184,346.96		184,346.96	253	1.0000	184,346.96
Account 345 Total:		1,139,271.17	0.00	1,139,271.17	253		1,907,701.63

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1955	346			0.00	70	2.6857	0.00
1956	346			0.00	77	2.4416	0.00
1957	346			0.00	78	2.4103	0.00
1958	346			0.00	78	2.4103	0.00
1959	346			0.00	78	2.4103	0.00
1960	346			0.00	78	2.4103	0.00
1961	346			0.00	78	2.4103	0.00
1962	346			0.00	84	2.2381	0.00
1963	346			0.00	87	2.1609	0.00
1964	346			0.00	87	2.1609	0.00
1965	346			0.00	93	2.0215	0.00
1966	346			0.00	101	1.8614	0.00
1967	346			0.00	101	1.8614	0.00
1968	346			0.00	101	1.8614	0.00
1969	346	717.30		717.30	106	1.7736	1,272.19
1970	346	7,090.70		7,090.70	108	1.7407	12,343.07
1971	346	11,836.24		11,836.24	108	1.7407	20,603.83
1972	346	7,837.63		7,837.63	106	1.7736	13,900.70
1973	346	3,659.14		3,659.14	100	1.8800	6,879.18
1974	346	3,028.33		3,028.33	90	2.0889	6,325.84
1975	346	1,747.47		1,747.47	93	2.0215	3,532.52
1976	346	3,675.08		3,675.08	100	1.8800	6,909.15
1977	346	3,573.47		3,573.47	101	1.8614	6,651.61
1978	346	2,484.21		2,484.21	105	1.7905	4,447.92
1979	346	3,945.64		3,945.64	104	1.8077	7,132.50
1980	346	5,950.76		5,950.76	124	1.5161	9,022.12
1981	346	3,934.21		3,934.21	127	1.4803	5,823.87
1982	346	6,136.56		6,136.56	128	1.4688	9,013.07
1983	346	4,822.98		4,822.98	153	1.2288	5,926.28
1984	346	6,288.95		6,288.95	163	1.1534	7,253.51
1985	346	8,556.61		8,556.61	135	1.3926	11,915.87
1986	346	5,963.61		5,963.61	135	1.3926	8,304.88
1987	346	9,809.50		9,809.50	135	1.3926	13,660.64
1988	346	10,801.62		10,801.62	142	1.3239	14,300.74
1989	346	14,549.07		14,549.07	143	1.3147	19,127.45
1990	346	15,331.23		15,331.23	150	1.2533	19,215.14
1991	346	12,062.27		12,062.27	164	1.1463	13,827.48
1992	346	15,412.96		15,412.96	207	0.9082	13,998.24
1993	346	28,224.41		28,224.41	207	0.9082	25,633.76
1994	346	33,884.15		33,884.15	171	1.0994	37,252.75
1995	346	3,567.25		3,567.25	188	1.0000	3,567.25
Account 346 Total:		234,891.35	0.00	234,891.35	188		307,841.57

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1990	347	3,538.38		3,538.38	264	1.1477	4,061.10
1991	347	320.60		320.60	276	1.0978	351.96
1992	347	543.97		543.97	283	1.0707	582.41
1993	347	3,012.77		3,012.77	292	1.0377	3,126.26
1994	347	3,048.10		3,048.10	297	1.0202	3,109.68
1995	347	396.04		396.04	303	1.0000	396.04
Account 347 Total:		10,859.86	0.00	10,859.86	303		11,627.45

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1968	348	3,300.80		3,300.80	72	5.1806	17,099.98
1970	348	1,799.66		1,799.66	84	4.4405	7,991.35
1971	348	12,302.40		12,302.40	91	4.0989	50,426.32
1972	348	26,346.41		26,346.41	95	3.9263	103,444.33
1973	348	40,548.72		40,548.72	100	3.7300	151,246.73
1974	348	24,142.28		24,142.28	130	2.8692	69,269.77
1975	348	15,281.86		15,281.86	148	2.5203	38,514.42
1976	348	4,806.21		4,806.21	164	2.2744	10,931.20
1977	348	8,557.71		8,557.71	174	2.1437	18,344.98
1978	348	31,725.58		31,725.58	192	1.9427	61,633.55
1979	348	56,756.90		56,756.90	206	1.8107	102,768.56
1980	348	80,345.07		80,345.07	220	1.6955	136,221.41
1981	348	57,751.01		57,751.01	233	1.6009	92,451.19
1982	348	31,247.62		31,247.62	259	1.4402	45,001.40
1983	348	21,981.60		21,981.60	280	1.3321	29,282.63
1984	348	8,392.57		8,392.57	277	1.3466	11,301.19
1985	348	21,438.33		21,438.33	286	1.3042	27,959.78
1986	348	0.00		0.00	298	1.2517	0.00
1987	348	4,508.34		4,508.34	309	1.2071	5,442.11
1988	348	16,748.14		16,748.14	318	1.1730	19,644.83
1989	348	3,518.26		3,518.26	338	1.1036	3,882.58
1990	348	14,424.03		14,424.03	354	1.0537	15,198.20
1991	348	9,594.50		9,594.50	359	1.0390	9,968.66
1992	348	14,137.76		14,137.76	361	1.0332	14,607.71
1993	348	35,927.10		35,927.10	366	1.0191	36,614.23
1994	348	10,464.19		10,464.19	365	1.0219	10,693.54
1995	348	21,227.71		21,227.71	373	1.0000	21,227.71
Account 348 Total:		577,274.76	0.00	577,274.76	373		1,111,168.34

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1955	390.2	1,528.93		1,528.93	49	6.0408	9,235.99
1956	390.2	437.50		437.50	53	5.5849	2,443.40
1958	390.2	5,679.18		5,679.18	55	5.3818	30,564.31
1959	390.2	8,420.04		8,420.04	57	5.1930	43,725.12
1960	390.2	4,471.15		4,471.15	59	5.0169	22,431.53
1961	390.2	8,970.13		8,970.13	59	5.0169	45,002.69
1962	390.2	1,432.10		1,432.10	60	4.9333	7,065.03
1963	390.2	387.60		387.60	61	4.8525	1,880.81
1964	390.2	8,393.86		8,393.86	63	4.6984	39,437.82
1965	390.2	15,523.56		15,523.56	64	4.6250	71,796.47
1966	390.2	108.36		108.36	65	4.5538	493.45
1967	390.2	0.00		0.00	66	4.4848	0.00
1981	390.2	3,650.00		3,650.00	222	1.3333	4,866.67
1992	390.2	3,769.67		3,769.67	266	1.1128	4,194.82
Account 390.2 Total:		62,772.08	0.00	62,772.08	296		283,138.10

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1956	391.1	113.59		113.59	55	5.6000	636.10
1958	391.1	74.04		74.04	59	5.2203	386.51
1959	391.1	872.86		872.86	60	5.1333	4,480.68
1960	391.1	101.57		101.57	61	5.0492	512.85
1961	391.1	47.87		47.87	62	4.9677	237.81
1962	391.1	45.35		45.35	64	4.8125	218.25
1963	391.1	12.73		12.73	65	4.7385	60.32
1964	391.1	1,090.64		1,090.64	66	4.6667	5,089.65
1965	391.1	182.60		182.60	67	4.5970	839.41
1966	391.1	71.48		71.48	69	4.4638	319.07
1968	391.1	1,011.34		1,011.34	73	4.2192	4,267.02
1969	391.1	65.46		65.46	77	4.0000	261.84
1970	391.1	1,151.40		1,151.40	84	3.6667	4,221.80
1971	391.1	1,911.08		1,911.08	91	3.3846	6,468.27
1972	391.1	327.76		327.76	95	3.2421	1,062.63
1973	391.1	345.54		345.54	100	3.0800	1,064.26
1982	391.1	1,207.61		1,207.61	240	1.2833	1,549.77
1986	391.1	928.50		928.50	259	1.1892	1,104.16
1987	391.1	1,229.40		1,229.40	264	1.1667	1,434.30
1990	391.1	8,428.51		8,428.51	288	1.0694	9,013.82
1991	391.1	1,177.51		1,177.51	286	1.0769	1,268.09
1993	391.1	532.47		532.47	295	1.0441	555.93
1994	391.1	5,069.89		5,069.89	303	1.0165	5,153.55
1995	391.1	0.00		0.00	308	1.0000	0.00
Account 391.1 Total:		25,999.20	0.00	25,999.20	308		50,206.11

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1987	391.20	445.04		445.04	264	1.1667	519.21
1988	391.20	4,760.83		4,760.83	275	1.1200	5,332.13
1990	391.20	8,273.80		8,273.80	288	1.0694	8,848.37
Account 391.20 Total:		13,479.67	0.00	13,479.67	308		14,699.71

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1990	391.21	4,521.96		4,521.96	288	1.0694	4,835.99
1991	391.21	8,746.00		8,746.00	286	1.0769	9,418.77
1995	391.21	3,159.46		3,159.46	308	1.0000	3,159.46
Account 391.21 Total:		16,427.42	0.00	16,427.42	308		17,414.21

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1995	391.22	0.00		0.00	308	1.0000	0.00
Account 391.22 Total:		0.00	0.00	0.00	308		0.00

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1992	391.23	4,432.46		4,432.46	291	1.0584	4,691.40
1994	391.23	392.62		392.62	303	1.0165	399.10
Account 391.23 Total:		4,825.08	0.00	4,825.08	308		5,090.50

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1988	391.25	6,610.67		6,610.67	275	1.1200	7,403.95
1989	391.25	2,820.06		2,820.06	280	1.1000	3,102.07
Account 391.25 Total:		9,430.73	0.00	9,430.73	308		10,506.02

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1987	391.26	372.38		372.38	264	1.1667	434.44
1990	391.26	2,826.38		2,826.38	288	1.0694	3,022.66
1992	391.26	1,908.00		1,908.00	291	1.0584	2,019.46
1995	391.26	556.55		556.55	308	1.0000	556.55
Account 391.26 Total:		5,663.31	0.00	5,663.31	308		6,033.11

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1979	391.3	654.76		654.76	188	1.6383	1,072.69
1988	391.3	634.87		634.87	275	1.1200	711.05
1989	391.3	2,021.25		2,021.25	280	1.1000	2,223.38
1994	391.3	566.04		566.04	303	1.0165	575.38
Account 391.3 Total:		3,876.92	0.00	3,876.92	308		4,582.50

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1988	392.11	46,167.20		46,167.20	275	1.1200	51,707.26
1991	392.11	1,333.86		1,333.86	286	1.0769	1,436.46
1994	392.11	697.55		697.55	303	1.0165	709.06
Account 392.11 Total:		48,198.61	0.00	48,198.61	308		53,852.79

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1988	392.3	11,681.14		11,681.14	275	1.1200	13,082.88
Account 392.3 Total:		11,681.14	0.00	11,681.14	308		13,082.88

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1958	394	796.76		796.76	59	5.2203	4,159.36
1959	394	624.19		624.19	60	5.1333	3,204.18
1960	394	330.20		330.20	61	5.0492	1,667.24
1961	394	53.70		53.70	62	4.9677	266.77
1966	394	902.16		902.16	69	4.4638	4,027.03
1970	394	250.12		250.12	84	3.6667	917.11
1972	394	308.88		308.88	95	3.2421	1,001.42
1973	394	796.25		796.25	100	3.0800	2,452.45
1981	394	630.45		630.45	225	1.3689	863.02
1983	394	629.56		629.56	250	1.2320	775.62
1985	394	1,357.50		1,357.50	256	1.2031	1,633.24
1988	394	1,325.44		1,325.44	275	1.1200	1,484.49
1989	394	542.54		542.54	280	1.1000	596.79
1990	394	693.55		693.55	288	1.0694	741.71
1992	394	3,944.60		3,944.60	291	1.0584	4,175.04
1993	394	7,584.88		7,584.88	295	1.0441	7,919.13
1994	394	3,859.68		3,859.68	303	1.0165	3,923.37
1995	394	3,978.36		3,978.36	308	1.0000	3,978.36
Account 394 Total:		28,608.82	0.00	28,608.82	308		43,786.33

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1950	396	7.50		7.50	42	7.3333	55.00
1951	396	151.30		151.30	45	6.8444	1,035.56
1952	396	434.35		434.35	46	6.6957	2,908.26
1953	396	864.89		864.89	48	6.4167	5,549.71
1954	396	293.47		293.47	49	6.2857	1,844.67
1955	396	914.51		914.51	51	6.0392	5,522.92
1956	396	125.87		125.87	55	5.6000	704.87
1957	396	1,027.67		1,027.67	58	5.3103	5,457.28
1958	396	1,992.87		1,992.87	59	5.2203	10,403.46
1959	396	1,653.48		1,653.48	60	5.1333	8,487.86
1960	396	1,502.35		1,502.35	61	5.0492	7,585.64
1961	396	1,580.91		1,580.91	62	4.9677	7,853.55
1963	396	355.70		355.70	65	4.7385	1,685.47
1964	396	1,457.61		1,457.61	66	4.6667	6,802.18
1965	396	270.03		270.03	67	4.5970	1,241.33
1966	396	564.95		564.95	69	4.4638	2,521.81
1967	396	88.52		88.52	71	4.3380	384.00
1969	396	138.68		138.68	77	4.0000	554.72
1970	396	420.10		420.10	84	3.6667	1,540.37
1973	396	0.00		0.00	100	3.0800	0.00
1979	396	1,978.74		1,978.74	188	1.6383	3,241.77
1981	396	1,295.82		1,295.82	225	1.3689	1,773.83
1991	396	2,558.34		2,558.34	286	1.0769	2,755.14
1992	396	0.00		0.00	291	1.0584	0.00
1993	396	640.15		640.15	295	1.0441	668.36
1994	396	22,854.91		22,854.91	303	1.0165	23,232.05
1995	396	2,383.75		2,383.75	308	1.0000	2,383.75
Account 396 Total:		45,556.47	0.00	45,556.47	308		106,193.56

PARADISE VALLEY WATER COMPANY
VALUATION ANALYSIS AT SEPTEMBER 30, 1995

Vintage Year (a)	Account Number (b)	Additions (c)	Retirements (d)	Vintage Year Balance (e)	Cost Index Number (f)	Trend Factor (g)	Reproduction Cost (h)
1988	397	868.43		868.43	275	1.1200	972.64
1990	397	2,895.03		2,895.03	288	1.0694	3,096.07
1990	397	2,240.43		2,240.43	288	1.0694	2,396.02
Account 397 Total:		6,003.89	0.00	6,003.89	308		6,464.73
1994	398	6,672.20		6,672.20	303	1.0165	6,782.30
Account 398 Total:		6,672.20	0.00	6,672.20	308		13,247.03

WORKING CAPITAL LEAD LAG STUDY

PARADISE VALLEY WATER CO.

PARADISE VALLEY WATER COMPANY
DEVELOPMENT OF AVERAGE LAG IN PAYMENT OF EXPENSES AND
TAXES AND ACCRUED DEPRECIATION

NO	ITEM	EXPENSES TAXES AND DEPRECIATION	AVERAGE NO OF LAG DAYS	THOUSANDS OF DOLLARS LAG DAYS
1	PURCHASED WATER	0	90	0
2	PURCHASED POWER	877.9	37.9	33272.41
3	COMPANY LABOR	476.3	12	5715.6
4	GOODS AND SERVICES	490.6	30	14718
5	MATERIALS ISSUED FROM STORES	8.7	0	0
6	PBOP	49.9	0	0
7	GROUP LIFE INSURANCE	59.7	-5.5	-328.35
8	INJURIES DAMAGES & OTHER INS PROVISIONS	6.3	0	0
9	PROVISIONS FOR UNCOLLECTIBLES	3.7	0	0
10	FRANCHISE REQUIREMENTS	179.2	30.2	5411.84
11	FEDERAL INCOME TAX	-16.7	54.9	-916.83
12	INC TAXES DEFERRED DUE TO ACCEL DEPRE (DI	0	0	0
13	AMORTIZATION OF DEFERRED TAXES (DISALLOW	0	-54.9	0
14	FICA	32.7	17	555.9
15	FUTA	0.7	17	11.9
16	RATE CASE EXPENSE (DISALLOWED)	0	0	0
17	STATE CORPORATION FRANCHISE TAX	3.3	54.9	181.17
18	STATE UNEMPLOYMENT INSURANCE TAX	0.1	26	2.6
19	PUC SURCHARGE	0	0	0
20	POSTAGE	0	-14.5	0
21	STATE AUTOMOBILE LICENSE FEES	3.6	-182.5	-657
22	CAL-AM INVOICES	30.2	25	755
23	AD VALOREM TAXES	144.4	229	33067.6
24	SERVICE COMPANY	121.3	-5.5	-667.15
25	RENT	26.3	-15.5	-407.65
26	DEPRECIATION (DISALLOWED)	0	0	0
27	OTHER	30.8	30	924
28	PENSION	18.5	45	832.5
	TOTALS	2,547.5		92471.54
	AVERAGE LAG	36.3		

1	TOTAL WATER SALES	2501.7
2	LAG DAYS SERVICE TO BILLING	15
3	TOTAL DOLLAR DAYS OF UNBILLED SALES-(LINES 1X2)	37525.5
4	SUMMATION OF 365 DAYS OF ACCOUNTS RECEIVABLE-BILLED CUSTOMERS	47598.8
5	DEDUCT ADVANCE BILLING AND PAYMENTS FOR 365 DAYS	
6	NET ACCOUNTS RECEIVABLE-BILLED CUSTOMERS LINES 4-5	47598.8
7	TOTAL DOLLAR DAYS (LINES 3+6)	85124.3
8	AVERAGE NUMBER OF LAG DAYS (LINE 7/1)	34.0

AVERAGE AMOUNT OF CASH AVAILABLE AS A RESULT OF COLLECTING REVENUES IN ADVANCE OF PAYING EXPENSES AND TAXES AND ACCRUING DEPRECIATION

1	AVERAGE LAG IN PAYMENT OF EXPENSES AND TAXES AND ACCRUING DEPRECIATION	36.3	DAYS
2	AVERAGE LAG IN COLLECTION OF REVENUES	34.0	DAYS
3	EXCESS OF PAYMENT LAG OVER COLLECTION LA	2.3	DAYS
4	TOTAL OF EXPENSES TAXES AND DEPRECIATION	2,547.5	
5	AVERAGE AMOUNT OF WORKING CASH CAPITAL AVAILABLE AS A RESULT OF COLLECTING REVENUES IN ADVANCE OF PAYING EXPENSES, TAXES, AND DEPRECIATION	15.9	

A=ASSUMES FOR THE PURPOSE OF THIS EXAMPLE THAT THE UNBILLED LAG IS THE SAME FOR ALL CLASSES OF CUSTOMERS

DETERMINATION OF AVERAGE AMOUNT OF WORKING CASH SUPPLIED BY INVESTORS

OPERATIONAL CASH REQUIREMENT INDICATED BY CERTIAN BALANCE SHEET ACCOUNTS

1	AVERAGE MINIMUM BANK DEPOSITS	0

AVERAGE MONTH END BALANCES

2	MATERIALS AND SUPPLIES	30.0
3	WORKING FUNDS	0.0
4	MISCELLANEOUS RECEIVABLES	0.0
5	PREPAYMENTS	6.1
6	DEFERRED DEBITS	9.4
	TOTAL OPERATIONAL CASH REQUIREMENTS	**$45.5**

DEDUCTIONS FROM OPERATIONAL REQUIREMENT- AVERAGE AMONUTS NOT SUPPLIED BY INVESTORS

8	AMOUNTS WITHHELD, PRIMARILY EMPLOYEES INCOME TAXES, SOCIAL SECURITY TAXES, AND DISABILITY INSURANCE CONTRIBUTIONS	
9	DEFERRED CREDITS	
10	USER TAXES	
11	AVERAGE AMOUNT AVAILABLE AS A RESULT OF COLLECTING REVENUES IN ADVANCE OF PAYING EXPENSES AND TAXES, AND ACURRING DEPRECIATION	
12	DEDUCTION FROM OPERATIONAL REQUIREMENT	15.9
13	**WORKING CASH ALLOWANCE**	**$29.7**
14	USE	

PARADISE VALLEY WATER COMPANY
1996 RATE CASE
EXPENSE ANALYSIS FOR WORKING CASH

02/08/96
01:41 PM

08-Feb-96

	TEST YEAR
Total Expenses	
Operations Expenses	1,973.8
Maintenance Expenses	230.0
TOTAL EXPENSES	2,203.8
Less:	
Purchased Water	0.0
Purchased Power	877.9
Company Labor	476.3
Materials Issued from Stores	8.7
PBOP	49.9
Group Life Insurance	59.7
Injuries & Damages and Other Insurance Provisions	6.3
Provisions for Uncollectibles	3.7
State Automobile License Fees	3.6
Cal-Am Invoices	30.2
Service Company	121.3
Rent	26.3
ESOP	7.5
Property Insurance	7.3
Chemicals	16.0
Pension	18.5
TOTAL	1,713.2
BAL OF EXP FOR GOODS AND SERV	490.6

RCN PLANT STUDY COMPARISON
Summary All Districts

Exhibit 9
Witness: Bourassa

DISTRICT	Co. Direct	Co. Rebuttal	Co. Rebuttal Land and Intangibles Not Trended	Staff
Sun City Water	$ 86,236,443	$ 81,868,482	$ 81,526,331	$ 78,316,812
Sun City WW	49,282,322	41,141,513	41,107,539	42,067,163
Sun City West Water	42,816,748	40,395,256	40,335,226	40,778,492
Sun City West WW	59,123,448	54,823,167	54,552,306	54,282,493
AF Water	61,124,837	58,763,089	58,598,675	58,558,902
Anthem Water	44,125,258	42,925,177	42,788,201	42,849,853
Anthem WW	24,411,775	24,018,537	24,000,160	24,546,730
Tubac Water	3,466,815	3,118,168	3,099,558	3,120,519
Mohave Water	35,624,459	32,127,915	31,855,608	32,138,702
Havasu Water	3,031,669	2,749,326	2,742,969	2,752,837
	$ 409,243,776	$ 381,930,631	$ 380,606,574	$ 379,412,504

BOURASSA
EXHIBIT 7
PART I

IN THE MATTER OF THE APPLICATION OF SUN CITY WEST UTILITIES COMPANY FOR A HEARING TO DETERMINE THE FAIR VALUE OF ITS PROPERTIES FOR RATEMAKING PURPOSES, TO FIX A JUST AND REASONABLE RATE OF RETURN THEREON, AND TO APPROVE RATE SCHEDULES DESIGNED TO PROVIDE SUCH RATE OF RETURN.	DOCKET NO. U-2334-95-417
IN THE MATTER OF THE APPLICATION OF TUBAC VALLEY WATER COMPANY FOR A HEARING TO DETERMINE THE FAIR VALUE OF ITS PROPERTIES FOR RATEMAKING PURPOSES, TO FIX A JUST AND REASONABLE RATE OF RETURN THEREON, AND TO APPROVE RATE SCHEDULES DESIGNED TO PROVIDE SUCH RATE OF RETURN.	DOCKET NO. U-1595-95-417
IN THE MATTER OF THE APPLICATION OF SUN CITY SEWER COMPANY FOR REVIEW OF ITS SEWER TREATMENT SURCHARGE.	DOCKET NO. U-2276-95-420

TESTIMONY

OF

JOHN A. CHELUS

UTILITIES CONSULTANT

UTILITIES DIVISION

JULY 22, 1996

425-004-00241

TABLE OF CONTENTS

	PAGE
Introduction	1
Engineering Reports	3
Summary	18

SCHEDULES

Engineering Report for Sun City Water Company	JC-1
Engineering Report for Sun City West Utilities - Water	JC-2
Engineering Report for Tubac Valley Water Company	JC-3
Engineering Report for Agua Fria Water Division	JC-4
Engineering Report for Sun City Sewer Company	JC-5
Engineering Report for Sun City West Utilities - Wastewater	JC-6

INTRODUCTION

Q. Please state your name and business address.

A. My name is John A. Chelus. My business address is 1200 West Washington Street, Phoenix, Arizona, 85007.

Q. By whom and in what position are you employed?

A. I am employed by the Utilities Division of the Arizona Corporation Commission (Commission) as a Utilities Consultant/Water-Wastewater Engineer.

Q. How long have you held this position?

A. Since September 1990.

Q. What are your responsibilities as a Utilities Consultant/Water-Wastewater Engineer?

A. Among other responsibilities, I inspect, investigate, and evaluate water and wastewater systems; obtain data, prepare original cost studies, and investigative reports; interpret rules and regulations; suggest corrective action and provide technical recommendations on water and sewer system deficiencies; and provide written and verbal testimony on rate and other cases before the Commission.

Q. How many water and sewer companies have you analyzed for the Utilities Division?

A. I have analyzed 40 plus companies in various capacities for the Utilities Division.

Q. Have you testified before the Commission previously?

A. Yes, I have.

. . .

. . .

. . .

. . .

Q. What is your educational background?

A. I graduated from the Rochester Institute of Technology in 1976 with a Bachelors Degree in Civil Engineering and from Oklahoma State University in 1978 with a Masters Degree in Environmental Engineering.

Q. Briefly describe your pertinent work experience.

A. I worked for the Dallas Water Utilities as an engineer in the Wastewater Division, and then the Engineering Design Division from 1978 to 1981. I then moved to Grand Junction, Colorado and first worked for Multi Mineral Corporation as a research engineer until 1982. I then worked for Westwater Engineering Consultants as a design engineer. In 1983, I was employed by Sauter Construction as a construction engineer for the construction of the Ute Water Treatment facilities in Palasade, Colorado. In 1984 and 1985, I was employed by the City of Grand Junction as a Grade IV wastewater operator at their 12 million gallon per day activated sludge treatment facility. In 1986, I moved to Phoenix and began working for the Arizona Department of Environmental Quality (ADEQ), Office of Water Quality. First as a design review engineer, and then as a field engineer. I stayed at ADEQ until transferring to the Commission in 1990.

Q. Were you assigned to provide an engineering evaluation of Citizens Utilities Company (Company) Maricopa Water/Wastewater for this rate proceeding?

A. Yes.

Q. What is the purpose of your testimony in this proceeding?

A. To present the findings of my engineering evaluation for each water and wastewater company. Those findings are contained in the Engineering Reports which I have prepared for this proceeding. These reports are included as Schedules JC-1 through JC-6 in this direct testimony as detailed in the list of schedules.

. . .

Q. How is the remainder of your testimony organized?

A. For the remainder of the testimony, I will discuss other pertinent issues and summarize my recommendations.

ENGINEERING REPORT

Q. Would you briefly describe what was involved in preparing the Engineering Reports for the water and wastewater systems in this rate proceeding?

A. I reviewed compliance data reports for each water and wastewater system supplied by the ADEQ, physically inspected the water and wastewater systems to determine which plant items listed by the Company in its application were or were not used and useful, contacted the Arizona Department of Water Resources (ADWR) to determine if the water systems were in compliance with ADWR requirements, reviewed the Company's Reconstruction Cost New (RCN) Study, obtained information from the Company regarding growth over the past few years, water usage data, wastewater flow data, RCN and original cost information, service areas, etc. Based on this data I made my evaluation and prepared my Engineering Reports.

Q. Would you describe the information contained in your Engineering Reports, Schedules JC-1 through JC-6?

A. Schedules JC-1 through JC-6 are each divided into eight sections **A.** Purpose of Report, **B.** Location of Company, **C.** Description of Company, **D.** Water Use or Wastewater Flow, **E.** Growth Projections, **F.** Arizona Department of Environmental Quality Compliance, **G.** Arizona Department of Water Resources Compliance (for water systems), and **G.** or **H.** Other.

Section A gives the reason for the report and states the date of and the persons conducting the on-site inspections. Section B gives the locations of the water and wastewater companies within the State.

Section C details the Company's plant in service at the time of my inspection and shows plant schematics of the facilities.

Section D contains figures showing the water use or wastewater flow on the systems.

Section E shows and discusses potential customer growth based on the number of customers listed in the Company's Annual Reports.

Sections F. discusses the Company's compliance status with ADEQ.

Section G. in the water company reports discusses the water Company's compliance with ADWR.

Section G. in the wastewater company reports discusses other issues related to the particular company.

Section H. in the water company reports discusses other issues related to the particular company.

Sun City Water Company

Q. Does Schedule JC-1 accurately represent Sun City Water Company as you found it during your investigation?

A. Yes, to the best of my knowledge.

Q. When did you inspect Sun City Water Company and with whom?

A. I inspected Sun City Water on January 10, 1996 with Thomas W. DeYoung Sr., Plant Operations Superintendent.

Q. In what condition did you find the facilities?

A. The facilities were in excellent condition and very well maintained by the operations staff.

Q. Does the Engineering Report describe the plant as you found it during your inspection?

A. Yes. As detailed in Section C, Sun City Water has two water systems, the Sun City system and the Youngtown system. The Sun City system consists of 19 active wells, 13 storage tanks, 18 hydropneumatic tanks, 30 booster pumps, chlorination equipment at well sites, and a distribution system. The Youngtown system consists of three active wells, five storage tanks, two hydropneumatic tanks, seven booster pumps, chlorination equipment and distribution system.

Q. Are the two systems interconnected?

A. No. Sun City and Youngtown are served by two separate systems.

Q. Was Sun City Water able to provide all the information you requested regarding plant inventory.

A. No. The Company was not able to provide information about their distribution system such as type of material, diameter, and length of distribution piping. The Company should be ordered to maintain this information by system and provide the information in its annual report to the Commission.

Q. Does the Company presently serve areas outside of its Certificate of Convenience and Necessity (CC&N)?

A. Yes. Section H. of my Engineering Report describes the three areas being served.

Q. Should the Company file applications with the Commission to have these areas included in its CC&N?

A. Yes.

Q. Did you review the RCN and Original Cost data submitted by the Company?

A. Yes.

Q. Do you recommend any adjustments to the Original Cost and RCN data?

A. Yes. I recommend reducing Account 314, Wells & Springs by $88,746 original cost and $371,977 RCN. I also recommend using the revised schedules submitted by the Company as the data response to JC-1 which recalculated the RCN for all land and intangibles without trending. These adjustments are discussed in more detail in Section H. of the Engineering Report.

...

Q. Why did you remove the $88,746 from original cost and $371,977 from RCN?

A. Sun City Water has four wells listed in its inventory which are not equipped with pumps. In response to data request JC-16, Sun City Water identified these wells as observation wells. It is my opinion that the Company can use its other production wells for this purpose. I therefore consider these wells as not used and useful. Sun City Water was asked in data request JC-117 to provide the costs for these wells. These amounts were removed from the original cost and RCN.

Q. Do you recommend recovery of water testing costs to comply with the Safe Drinking Water Act?

A. Yes. I recommend a cost per year of $14,762 as discussed in Section H, of my Engineering Report.

Sun City West Utilities Company- Water

Q. Does Schedule JC-2 accurately represent Sun City West Utilities Company - Water (Sun City West Water) as you found it during your investigation?

A. Yes, to the best of my knowledge.

Q. When did you inspect Sun City West Water and with whom?

A. I inspected Sun City West Water on January 10, 1996 with Thomas W.DeYoung Sr., Plant Operations Superintendent.

Q. In what condition did you find the facilities?

A. The facilities were in excellent condition and very well maintained by the operations staff.

Q. Does the Engineering report describe the plant as you found it during your inspection?

A. Yes. As detailed in Section C, Sun City West Water has two separate water systems. The Sun City West system has eight active wells, four storage tanks, four hydropneumatic

tanks, 16 booster pumps, chlorination equipment and distribution system. The Cool Wells system has one well, one storage tank, one hydropneumatic tank, three booster pumps, chlorination equipment and distribution system.

Q. Was Sun City West Water able to provide all the information you requested regarding plant inventory.

A. No. The Company was not able to provide information about their distribution system such as type of material, diameter, and length of distribution piping. The Company should be ordered to maintain this information by system and provide the information in its annual report to the Commission.

Q. Does the Company presently serve areas outside its current CC&N?

A. Yes. Section H. describes the two areas being served.

Q. Should the Company file applications with the Commission to have these areas included in its CC&N?

A. Yes.

Q. Did you evaluate water loss for both water systems?

A. Because the Company could not give me separate figures for the Sun City West and Cool Well Systems, I was only able to calculate a combined water loss. The combined water loss was 7.8 percent as discussed in Section H, of my Engineering Report.

...

...

...

...

...

Q. Why should the Company be required to keep records of water pumped, water sold and number of customers for each individual system?

A. Generally, to provide more accurate and relevant information. For example, the Cool Well system could be experiencing a very high water loss for its 16 customers, but because its figures are combined with the much larger Sun City West system, this problem would not be identified.

Q. Are there any other reasons to keep data separated for each system?

A. Yes. This information can be used to determine daily, monthly, and yearly usage patterns which are needed to evaluate the system for such things as storage requirements, well capacity needs, and to identify changes which could indicate a problem with the system.

Q. Did you evaluate the Cool Well system storage requirements?

A. I was not able to do a complete analysis since the Company could not provide monthly usage data or number of customers, but I did evaluate storage requirements based on gallons pumped from the well. This is described in section H. Based on this analysis, it appears that the system does not meet ADEQ R-18-4-503. A. storage requirements.

Q. Did you review the RCN and Original Cost data submitted by the Company?

A. Yes.

Q. Do you recommend any adjustments to the Original Cost and RCN data?

A. I recommend using the revised schedules submitted by the Company as the data response to JC-1 which recalculated all land and intangibles without trending. These adjustments are discussed in more detail in Section H.

. . .

. . .

Q. Do you recommend recovery of water testing costs to comply with the Safe Drinking Water Act?

A. Yes, I recommend a cost per year of $9,142 as discussed in Section H. of my Engineering Report.

Tubac Valley Water Company

Q. Does Schedule JC-3 accurately represent Tubac Valley Water Company (Tubac Valley) as you found it during your investigation?

A. Yes. To the best of my knowledge.

Q. When did you inspect Tubac Valley and with whom?

A. I inspected Tubac Valley on January 16, 1996 with Dennis P. Scanlan, Area Representative.

Q. In what condition did you find the facilities?

A. The facilities were in excellent condition and very well maintained by the operations staff.

Q. Does the Engineering report describe the plant as you found it during your inspection?

A. Yes. As detailed in Section C, the system consists of three wells, five hydropneumatic tanks, five booster pumps, one natural gas pump, one storage tank, and a distribution system.

. . .

. . .

. . .

. . .

. . .

. . .

Q. Was Tubac Valley able to provide all the information you requested regarding plant inventory.

A. No. The Company was not able to provide information about its distribution system such as type of material, diameter, and length of distribution piping. The Company should be ordered to maintain this information by system and provide the information in its annual report.

Q. Is Tubac Valley in compliance with ADEQ requirements.

A. No. The system is in violation of monitoring and reporting requirements as detailed in Section F of my Engineering Report.

Q. Did you ask the Company to explain its non-compliance status with ADEQ?

A. Yes. Data request JAC-95 asked the Company to explain why it had the deficiencies and to explain what was being done to correct them. The Company responded to data request JAC- 95, on March 15, 1996 that the matter had been rectified. However, Lucinda Chaves, ADEQ compliance officer for this system responded to a memorandum from Steve Olea of Staff dated March 18, 1996, that no one had contacted her from the Company and that the system was still in non-compliance.

Q. Did Tubac Valley experience excessive water loss in 1994?

A. Tubac Valley had a water loss of 14.5 percent as described in Section H. of the Engineering Report. This is slightly above the ten percent acceptable level.

Q. How should Tubac Valley correct the water loss problem?

A. The Company should monitor the problem closely to determine the causes of the loss. Once the causes have been determined, corrective actions should be taken wherever cost-effective solutions are found.

. . .

425-001-00241

Q. Do you recommend recovery of water testing costs to comply with the Safe Drinking Water Act?

A. Yes, I recommend a cost per year of $1,170 as discussed in Section H.

Q. Did you review the RCN and Original Cost data submitted by the Company?

A. Yes.

Q. Are you recommending any adjustments to the Original Cost and RCN data?

A. Yes. I am recommending reducing the original cost of Account 314 Wells & Springs by $112,440 and the RCN by $148,323 as described in Section H of the Engineering Report.

Q. Are you recommending any other adjustments?

A. I am requesting that Account 330 Water Treatment Land in Schedule B-4 be reduced by fifty dollars as detailed in Section H. of my Engineering Report.

Q. What other adjustments are you recommending?

A. I am recommending that Account 325 Electric Pumping Equipment be reduced by $102,152 for original cost and by $167,996 for RCN. This adjustmentis discussed in more detail in Section H. of my Engineering Report.

Q. Please explain why you made the above adjustments to original cost and RCN.

A. Account 314 Wells & Springs - In data request JC-114, I asked for clarification of the costs associated with Tubac Valley Wells Account 314 from Schedule B Work Papers. This data request was made after I could not determine the original costs from Tubac Valley's response to data request JC-2. Tubac Valley responded to JC-114 by providing the original costs for its three active wells. The total original cost for the three wells is $8,621 I accepted this amount and subtracted the remaining $112,440 from Account 314

Original Cost. The RCN of $26,831 was calculated by taking the original cost for each well as reported in data response JC-114 and multiplying this amount by the Handy-Whitman factor used by Tubac Valley in its Schedule B Work Papers. I allowed this amount and subtracted the remaining $148,323 from Account 314 RCN.

Account 330 Water Treatment Land - Tubac Valley was asked in data request JC-115 to identify land listed under Account 330 Water Treatment Land with a value of $50. Tubac Valley did not adequately identify the property in its response and therefore I am recommending removal from original cost and RCN rate base.

Account 325 Electric Pumping Equipment - In data request JC-116, I asked for clarification of the costs associated with Tubac Valley Electric Pumps Account 314 from Schedule B Work Papers. Tubac Valley responded to JC-116 by providing the original costs for its five electric pumps. The total original cost for the five electric pumps is $43,393. I accepted this amount and subtracted the remaining $102,152 from Account 325 Original Cost. The RCN of $64,346 was calculated by taking the original cost for each electric pump as reported in data response JC-116 and multiplying this amount by the Handy-Whitman factor used by Tubac Valley in its Schedule B Work Papers. I allowed this amount and subtracted the remaining $167,996 from Account 325 RCN.

Q. Do you recommend any other adjustments?

A. I recommend using the revised schedules submitted by the Company as the data response to JC-1 which recalculated the RCN for all land and intangibles without trending. These adjustments are discussed in more detail in Section H. of my Engineering Report.

...

...

....

...

Citizens Utilities - Agua Fria Water Division

Q. Does Schedule JC-4 accurately represent Citizens Utilities - Agua Fria Water Division (Agua Fria) as you found it during your investigation?

A. Yes, to the best of my knowledge.

Q. When did you inspect Agua Fria and with whom?

A. I inspected Agua Fria on January 12, 1996, with Thomas W. DeYoung Sr., the Plant Operations Superintendent.

Q. In what condition did you find the facilities?

A. The facilities were in excellent condition and very well maintained by the operations staff.

Q. Does the Engineering Report describe the plant as you found it during your inspection?

A. Yes. As detailed in Section C, there are five separate water systems; Happy Trails, Waddell Haciendas, Minnesota Title, Clearwater Farms, and Sun Village/Surprise.

Q. Was Agua Fria able to provide all the information you requested regarding plant inventory.

A. No. The Company was not able to provide information about its distribution system, such as type of material, diameter, and length of distribution piping. The Company should be ordered to maintain this information by system and provide the information in its annual report to the Commission.

Q. Did you review water use data for each system.

A. The Company was unable to provide monthly water use data and customer counts for the five separate water systems as I requested in data request JC-3. Instead it provided combined monthly data for the entire division.

Q. Should the Company be required to maintain better records.

A. Yes. These are very simple systems. The Company should have no problem providing information on water pumped, water sold and number of customers on a monthly basis for each water system that it operates.

Q. Were you able to evaluate growth patterns for Agua Fria.

A. No. Citizens does not report number of customers by Company or by system in its annual report. The Company should be ordered to report the number of customers by system in the future.

Q. Is Agua Fria complying with all ADEQ and Maricopa Environmental Services require ments?

A. Yes. However, Agua Fria is experiencing high levels of nitrate in one of the Clearwater Farms wells as discussed in Section F. of my Engineering Report.

Q. How is Agua Fria addressing this problem?

A. It is blending this water with another well to reduce the concentration of nitrate to an acceptable level.

Q. Were you able to calculate water loss for each system?

A. No. As discussed in Section H., I was only able to calculate a combined water loss for the Division. The Company was not able to separate data for the five systems. The Company should be required to maintain records for water pumped, water sold and number of customers for each water system.

...

...

...

...

Q. Were you able to determine if the five water systems have adequate storage capacity?

A. No. Because Agua Fria was unable to provide data about water usage and customers for each system, I was unable to evaluate storage. As I have said earlier in my testimony, Agua Fria should be ordered to maintain records for each system.

Q. Was Agua Fria able to provide all the information you requested regarding plant inventory.

A. No. The Company was not able to provide information about its distribution system, such as type of material, diameter, and length of distribution piping. The Company should be ordered to maintain this information by system and provide the information in its annual report to the Commission.

Q. Did you review the RCN and Original Cost data submitted by the Company?

A. Yes.

Q. Do you recommend any adjustments to the Original Cost and RCN data?

A. I recommend using the revised schedules submitted by the Company as the data response to JC-1 which recalculated all land and intangibles without trending. These adjustments are discussed in more detail in Section H.

Q. Do you recommend recovery of water testing costs to comply with the Safe Drinking Water Act?

A. Yes, I recommend a cost per year of $3,288 as discussed in Section H. of my Engineering Report.

. . .

. . .

. . .

. . .

Sun City Sewer Company

Q. Does Schedule JC-5 accurately represent Sun City Sewer Company (Sun City Sewer) as you found it during your investigation?

A. Yes, to the best of my knowledge.

Q. When did you inspect Sun City Sewer and with whom?

A. I inspected Sun City Sewer on January 17, 1996 with Joel L. Wade, Manager, Production & Distribution and Larry Troub, Plant Operator.

Q. In what condition did you find the facilities?

A. The facilities were in excellent condition and very well maintained by the operations staff.

Q. Does the Engineering Report describe the plant as you found it during your inspection?

A. Yes. As detailed in Section C., the system consists of collection mains and several lift stations. The wastewater is transported to the Tolleson Wastewater Treatment Facility for treatment.

Q. Was Sun City Sewer able to provide all the information you requested regarding plant inventory.

A. No. The Company was not able to provide information about the number and type of manholes. The Company should be ordered to maintain this information and provide the information in its annual report to the Commission.

. . .

. . .

. . .

. . .

. . .

Q. Did Sun City Sewer provide you with all necessary data for evaluation of wastewater flow?

A. The Company had difficulty providing the daily flow data requested. The records being kept by Sun City Sewer were not complete. This information should be readily available; especially since the Company has to measure the flow for the treatment agreement with the City of Tolleson. Sun City Sewer should be ordered to maintain accurate records of its wastewater flow.

Q. Does the Company presently serve areas outside of its CC&N?

A. Yes. Section G. of my Engineering Report describes the four areas being served.

Q. Should the Company file applications with the Commission to have these areas included in its CC&N?

A. Yes.

Sun City West Utilities Company - Wastewater

Q. Does Schedule JC-6 accurately represent Sun City West Utilities Company - Wastewater (Sun City West Wastewater) as you found it during your investigation?

A. Yes, to the best of my knowledge.

Q. When did you inspect Sun City West Wastewater and with whom?

A. I inspected Sun City West Wastewater on January 17, 1996, with Joel L. Wade, Manager, Production & Distribution, Mark Cardoza, Wastewater Plants Superintendent, and Larry Troub, Plant Operator.

Q. In what condition did you find the facilities?

A. The facilities were in excellent condition and very well maintained by the operations staff.

Q. Does the Engineering Report describe the plant as you found it during your inspection?

A. Yes. As detailed in Section C., the system consists of a 3.14 million gallons per day secondary wastewater treatment plant, a lift station, and collection system.

Q. Does the Company presently serve areas outside of its CC&N?

A. Yes. Section G. of my Engineering Report describes the two areas being served.

Q. Should the Company file applications with the Commission to have these areas included in its CC&N?

A. Yes.

SUMMARY

Q. Would you please summarize your testimony?

A. Yes. At the time of my inspections, the water and wastewater facilities were very clean and orderly and appeared to be very well maintained by the field operations staff. The equipment appeared to be in good working order.

I recommend a number of adjustments to the original cost and RCN rate bases. For Sun City Water, Account 314 Wells & Springs should be reduced by $88,746 for original cost and $371,977 for RCN. For Tubac Valley, I recommend reducing the original cost of Account 314 Wells & Springs by $112,440 and the RCN by $148,323 I also recommend for Tubac Valley that Account 325 Electric Pump Equipment be reduced by $102,152 for original cost and $167,996, for RCN. Account 330 Water Treatment Land in Schedule B-4 should be reduced by $50 for original cost and RCN. For all Companies, I recommend using the revised schedules submitted as the response to data request JC-1 which recalculated the RCN for all land and intangible plant without trending.

...

...

In many cases the Companies were unable to provide information about plant inventory. Information about water system distribution systems, such as diameter of pipe, length and material were not provided in all cases. Sun City Sewer was unable to provide information about the number and type of manholes. The Companies should be ordered to maintain detailed information about the plant by individual system which should be readily available and provided in their annual reports to the Commission.

In many cases the Companies are serving outside of their CC&N's. They should be ordered to file applications with the Commission to have these areas included.

I recommend recovery of water testing costs for each Company as follows:

Sun City Water -	$14,762 per year
Sun City West Water -	$9,142 per year
Tubac Valley -	$1,170 per year
Agua Fria -	$3,288 per year

The water Companies were unable to provide information about water pumped, water sold, and number of customers by water system. The wastewater Companies were unable to provide accurate information about wastewater flow. The Companies should be ordered to do a better job of maintaining the flow meters so they can provide accurate flow data, and keep better records by system of the water pumped, water sold, number of customers and wastewater flow. This information should be readily available and provided in the annual reports to the Commission.

The Sun City West Water - Cool Well system may need more storage and a detailed analysis should be performed by Sun City West Water to determine this.

...

...

Tubac Valley should meet with ADEQ and resolve the non- compliance status with them. Tubac Valley should also investigate whether or not it can cost-effectively reduce its water loss.

Q. Does this conclude your testimony?

A. Yes, it does.

E-1032-95-417

ENGINEERING REPORT
FOR
SUN CITY WATER COMPANY
DOCKET NO. U-1656-95-417

A. PURPOSE OF REPORT

This report was prepared in response to the submission by the Company, of an application for rate relief. The Company water systems were inspected on January 10, 1996 by John A. Chelus. The Company was represented by Thomas W. DeYoung Sr., Plant Operations Superintendent.

B. LOCATION OF SYSTEM

The Company is located in Sun City Arizona. The Figures 1 and 2 shows the location with respect to other water systems in Maricopa County..

C. DESCRIPTION OF SYSTEM

Sun City Water Company is comprised of two water systems. The Sun City system and the recently acquired Youngtown system. The Sun City system consists of 19 active wells with a combined capacity of 27,225 gallons per minute, 13 storage tanks with a combined capacity of 8.75 million gallons, 18 hydropneumatic tanks, 30 booster pumps, chlorination equipment at all well sites, and a distribution system. In most cases, the wells pump to the storage tank sites from remote locations and then the pressure tanks and booster pumps are used to supply the distribution system. The Sun City system serves all of Sun City as well as the Coyote Lakes Subdivision and Rose Garden Mobile Park Area. The Coyote Lakes and Rose Garden CC&N was approved by Decision No. 58921 on December 21, 1994. Only the Coyote Lakes golf course is served by the Company. All other golf courses within the CC&N are served by their own wells.

The Youngtown system consists of three wells with a combined capacity of 3,050 gallons per minute, 5 storage tanks with a capacity of 1.3 million gallons, 2 hydropneumatic tanks, 7 booster pumps, chlorination equipment at all well sites and a distribution system. The Youngtown system has been served by the Company since February 8, 1995.

All facilities appeared very well maintained by the operations staff. The following lists, table and schematics describes the plant in more detail.

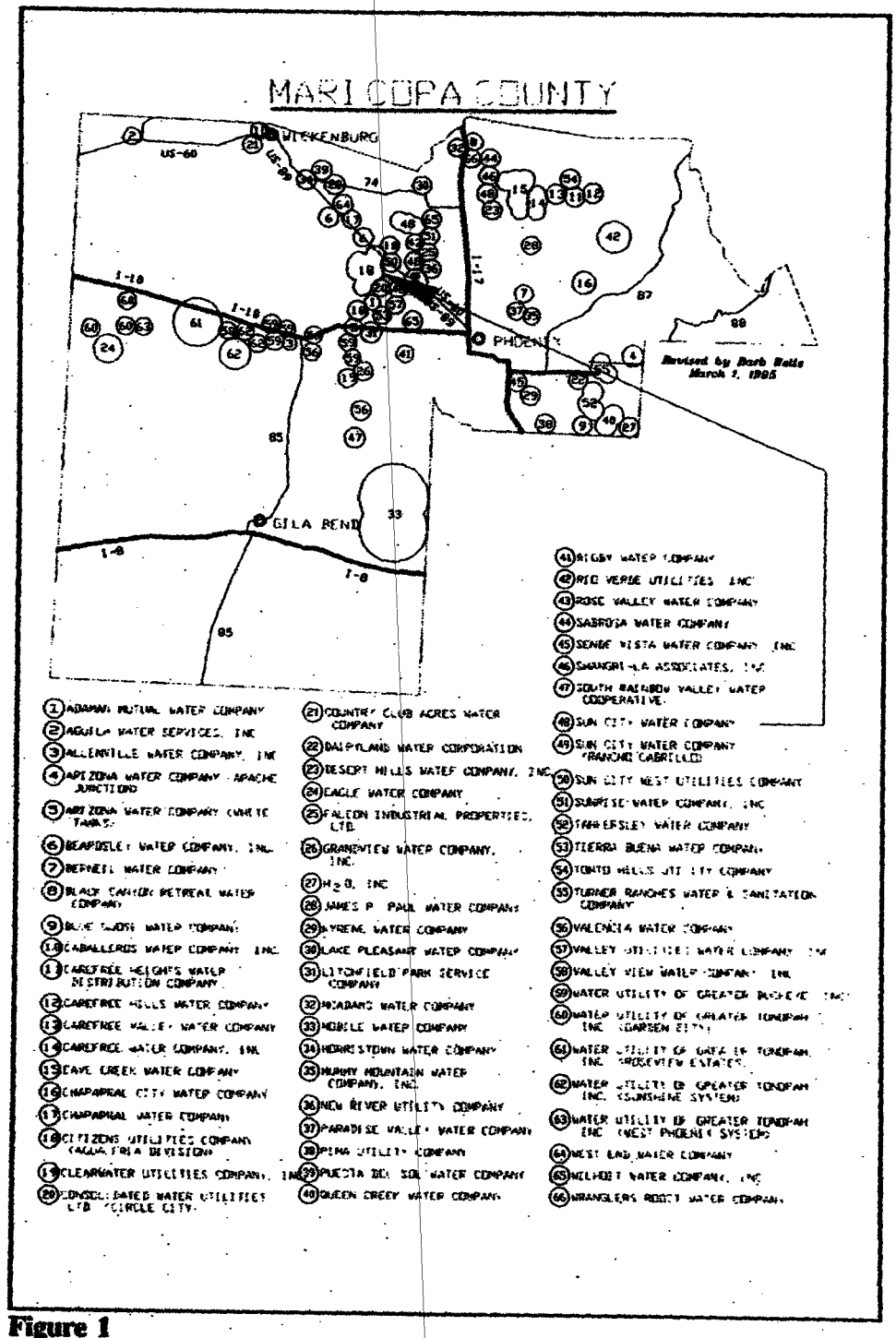

MARICOPA COUNTY
WICKENBURG
PHOENIX
GILA BEND
US-60
US-89
I-10
I-17
I-8
74
87
88
85
33
Revised by Barb Bells
March 1, 1995
1 ADAMAN MUTUAL WATER COMPANY
2 AGUILA WATER SERVICES, INC
3 ALLENVILLE WATER COMPANY, INC
4 ARIZONA WATER COMPANY (APACHE JUNCTION)
5 ARIZONA WATER COMPANY (WHITE TANKS)
6 BEARDSLEY WATER COMPANY, INC.
7 BERNEIL WATER COMPANY
8 BLACK CANYON RETREAT WATER COMPANY
9 BLUE GOOSE WATER COMPANY
10 CABALLEROS WATER COMPANY, INC.
11 CAREFREE HEIGHTS WATER DISTRIBUTION COMPANY
12 CAREFREE HILLS WATER COMPANY
13 CAREFREE VALLEY WATER COMPANY
14 CAREFREE WATER COMPANY, INC
15 CAVE CREEK WATER COMPANY
16 CHAPARRAL CITY WATER COMPANY
17 CHAPARRAL WATER COMPANY
18 CITIZENS UTILITIES COMPANY (AQUA FRIA DIVISION)
19 CLEARWATER UTILITIES COMPANY, INC
20 CONSOLIDATED WATER UTILITIES LTD (CIRCLE CITY)
21 COUNTRY CLUB ACRES WATER COMPANY
22 DAIRYLAND WATER CORPORATION
23 DESERT HILLS WATER COMPANY, INC
24 EAGLE WATER COMPANY
25 FALCON INDUSTRIAL PROPERTIES, LTD.
26 GRANDVIEW WATER COMPANY, INC.
27 H2O, INC
28 JAMES P. PAUL WATER COMPANY
29 KYRENE WATER COMPANY
30 LAKE PLEASANT WATER COMPANY
31 LITCHFIELD PARK SERVICE COMPANY
32 MIADAMS WATER COMPANY
33 MOBILE WATER COMPANY
34 HORRISTOWN WATER COMPANY
35 MUMMY MOUNTAIN WATER COMPANY, INC.
36 NEW RIVER UTILITY COMPANY
37 PARADISE VALLEY WATER COMPANY
38 PIMA UTILITY COMPANY
39 PUESTA DEL SOL WATER COMPANY
40 QUEEN CREEK WATER COMPANY
41 RIGBY WATER COMPANY
42 RIO VERDE UTILITIES, INC
43 ROSE VALLEY WATER COMPANY
44 SABROSA WATER COMPANY
45 SENDE VISTA WATER COMPANY, INC
46 SHANGRI-LA ASSOCIATES, INC
47 SOUTH RAINBOW VALLEY WATER COOPERATIVE
48 SUN CITY WATER COMPANY
49 SUN CITY WATER COMPANY (RANCHO CABRILLO)
50 SUN CITY WEST UTILITIES COMPANY
51 SUNRISE WATER COMPANY, INC
52 TANKERSLEY WATER COMPANY
53 TIERRA BUENA WATER COMPANY
54 TONTO HILLS UTILITY COMPANY
55 TURNER RANCHES WATER & SANITATION COMPANY
56 VALENCIA WATER COMPANY
57 VALLEY UTILITIES WATER COMPANY, INC
58 VALLEY VIEW WATER COMPANY, INC
59 WATER UTILITY OF GREATER BUCKEYE, INC
60 WATER UTILITY OF GREATER TONOPAH INC (GARDEN CITY)
61 WATER UTILITY OF GREATER TONOPAH, INC (ROSEVIEW ESTATES)
62 WATER UTILITY OF GREATER TONOPAH INC (SUNSHINE SYSTEM)
63 WATER UTILITY OF GREATER TONOPAH INC (WEST PHOENIX SYSTEM)
64 WEST END WATER COMPANY
65 WILHOIT WATER COMPANY, INC
66 WRANGLERS ROOST WATER COMPANY

Figure 1

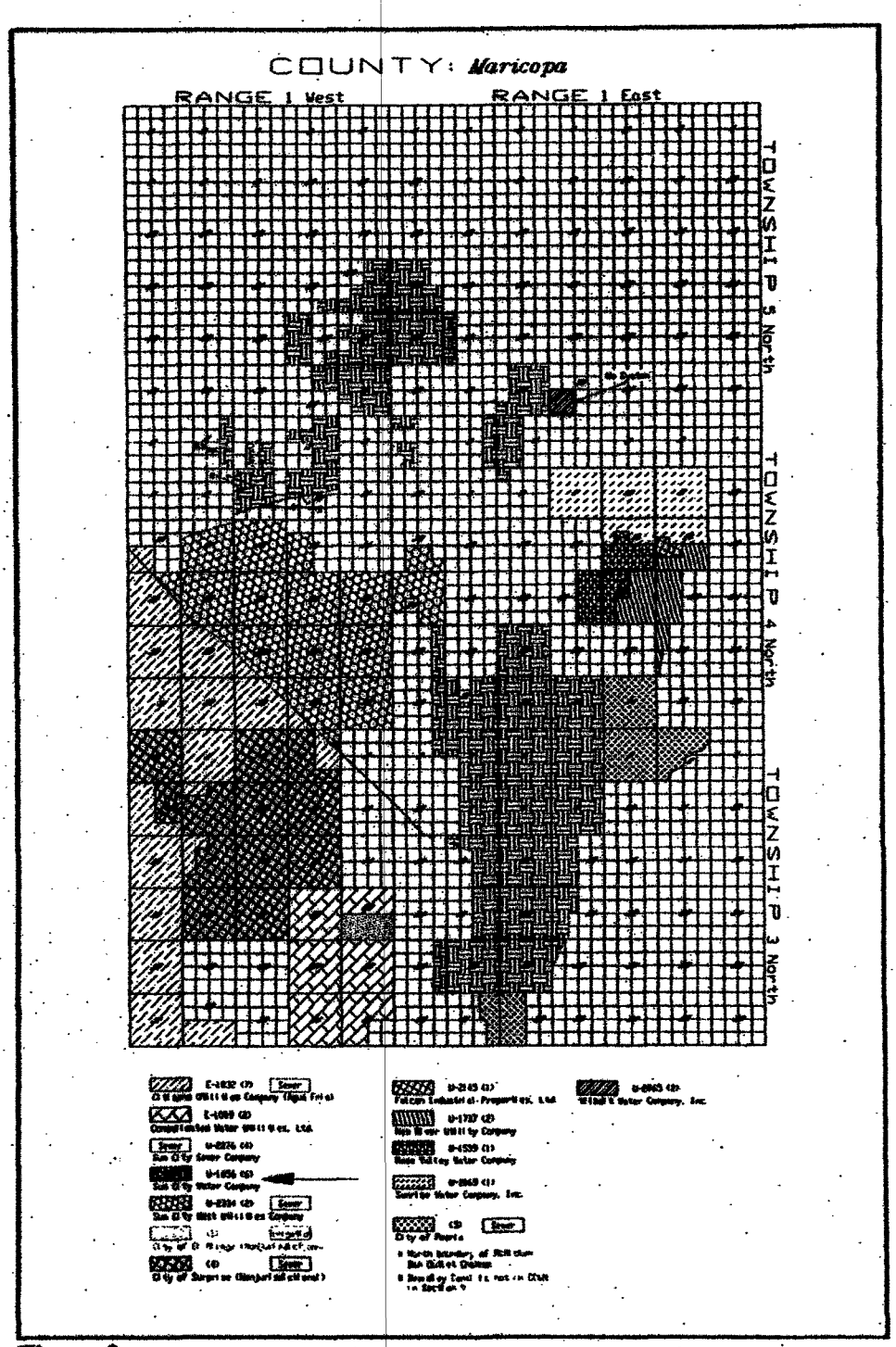

COUNTY: Maricopa
RANGE 1 West
RANGE 1 East
TOWNSHIP 5 North
TOWNSHIP 4 North
TOWNSHIP 3 North

Figure 2

TABLE 1

SUN CITY WATER COMPANY
WELL DATA SHEET

C.U.C. NO.	COMMON CITIZENS NAME	ADWR.NO. 55-XXXXXX	LOCATION NO.	YEAR DRILLED	CASING SIZE (INCHES)	CASING DEPTH(FT)	METER SIZE (INCHES)	PUMP H.P.	PUMP G.P.M.	STATIC W.L. (FEET)	STATIC W.L. (MO/YR)
SUN CITY SYSTEM											
South of Bell Road		P.W.S.NUMBER 0407099									
4A	BRIARWOOD OBS.		A(3-1)04BAA	1947/57			None	None			
4B	HIDDEN VALLEY	606518	A(3-1)04dbb	1950	20	910	12	400	1200	364	03/95
4C	PLANT 6 WELL	606519	A(3-1)04ddd	1973	16	1200	None	None			
4D	BRIARWOOD	606520	A(3-1)04baa	1973	16	1317	12	450	1820	364	03/95
5A	FOUNTAIN BELL	606521	A(3-1)05abb	1952	20	1176	12	350	1320	396	03/95
5D	CAMPANA	606522	A(3-1)05bbb	1973	16	1206	12	400	1910	388	03/95
7B	EL CAPITAN	606523	A(3-1)07dba	1954	20	1000	12	400	1420	298	03/95
7C	PLANT 4 WELL	606524	A(3-1)07bad	1969	16	1200	10	325	1250		
8D	RIDGEVIEW	606525	A(3-1)08baa	1948	20	760	12	350	1340	370	03/95
9A	SUNDIAL	606526	A(3-1)09bcb	1956	20	1008	12	350	1325	353	03/95
17A	WHISPERING LAKE	606527	A(3-1)17abb	1953	20	1000	12	450	2000		
17E	PLANT 3 WELL	606528	A(3-1)17dbc	1975	16	1200	14	400	2000	293	03/95
18B	PLANT 1 WELL	606529	A(3-1)18dcb	1951	20	900	12	250	1575	311	03/95
19B	FLORIDA	606530	A(3-1)19acb	1948	20	750	12	200	875	245	03/95
20A	ALABAMA OBS.	606537	A(3-1)20bbb	1951	16	650	None	None			
29A	SUN BOWL	606531	A(3-1)29bbb	1953	16	600	10	125	600	251	03/95
30A	PLANT 2 WELL	606532	A(3-1)30baa	1954	20	1000	12	250	1025	294	03/95
North of Bell Road		P.W.S.NUMBER 0407099									
30A	UNION HILLS OBS.			1954			None	None			
31D	PLANT 7 WELL	606536	A(4-1)31abb	1975	16	1214	12	500	1850		
32B	MARINETTE	606535	A(4-1)32abb	1946/52	20	1000	12	350	1600	391	03/95
32C	WHEATRIDGE	606534	A(4-1)32ccb	1974	16	1215	12	400	1765	420	03/95
32D	PLANT 8 WELL	536983	A(4-1)32aba	1993	16	1020	12	250	1250	429	03/95
33B	UNION HILLS	606533	A(4-1)33bab	1946	20	1000	8	200	1100	368	10/92
YOUNGTOWN SYSTEM		P.W.S.NUMBER 0407103									
18C	PLANT 1 WELL	608175	A(3-1)18cdd1	1947/69	14	1050	10	75	600	381	03/81
18C2	PLANT 1 WELL NORTH	608176	A(3-1)18cdd2	1958	20	1090	10	200	1250	381	03/81
19C	PLANT 2 WELL	608177	A(3-1)19ccd3	1960	20	1090	10	200	1200	323	03/81

ALL PUMPS ARE VERTICAL TURBINE (EXCEPT 33B)
ALL METERS ARE PROPELLER TYPE

425.001.0021

Sun City System - PWS - 0407099

Water Plant No. 1 (Built 1959)
12225 N. 111th Avenue

Well 18 B - 250 hp 1,575 gpm
2 - 300,000 Gallon Storage Tanks
1 - 10,000 Gallon Hydro Tank
3 - 75 hp Booster Pumps @ 1,000 ea.

Water Plant No. 3 (Built 1976)
10150 Coggins Drive

Well 17E - 450 hp 2,500 gpm
2 - 460,000 Gallon Storage Tanks
1 - 10,000 Gallon Hydro Tank
1 - 75 hp Booster Pump @ 900 gpm
3 - 100 hp Booster Pumps @ 1,800 gpm ea.

Water Plant No. 5 (Built 1970)
15626 Del Webb Blvd.

Well No. 32C - 400 hp 1,765 gpm
1 - 5,000 Gallon Hydro Tank
Well No. 5D - 400 hp 1,910 gpm
1 - 5,000 Gallon Hydro Tank
Well 5A - 350 hp 1,320 gpm
1 - 5,000 Gallon Hydro Tank
Well 7B - 400 hp 1,420 gpm
1 - 5,000 Gallon Hydro Tank
Well 8D - 350 hp 1,340 gpm
1 - 5,000 Gallon Hydro Tank
Well 17A - 400 hp 2,000 gpm
2 - 1,250,000 Gallon Storage Tanks
2 - 10,000 Gallon Hydro Tanks
4 - 100 hp Booster Pumps @ 2,000 gpm ea.
4 - 150 hp Booster Pumps @ 2,000 gpm ea.

Water Plant No. 2 (Built 1961)
11113 West Peoria Avenue

Well 30A - 250 hp 1,025 gpm (at plant site)
Well 19B - 200 hp 875 gpm
Well 29A - 125 hp 395 gpm
3 - 300,000 Gallon Storage Tanks
1 - 10,000 Gallon Hydro Tank
2 - 75 hp Booster Pumps @ 900 gpm ea.
1 - 100 hp Booster Pump @ 2,450 gpm
1 - 100 hp Booster pump @ 1,750 gpm

Water Plant No. 4 (Built 1969)
15034 Agua Fria Drive

Well No. 7C - 325 hp 1,250 gpm
1 - 10,000 Gallon Hydro Tank
1 - 375 hp Engine Driven @ 1,400 gpm

Water Plant No. 6 (Built 1971)
9107 West Greenway Road

Well 9A - 350 hp 1,325 gpm
1 - 5,000 Gallon Hydro Tank
Well 4D - 450 hp 1,200 gpm
1 - 5,000 Gallon Hydro Tank
Well 4B - 400 hp 1,820 gpm
1 - 5,000 gallon Hydro tank
2 - 1,250,000 Gallon Storage Tank
2 - 10,000 Gallon Hydro Tank
1 - 75 hp Booster Pump @ 800 gpm
3 - 100 gpm Booster Pumps @ 2,000 gpm ea.
2 - 150 hp Booster Pumps @ 2,000 gpm ea.

425.001.0021

Water Plant No. 7 (Built 1975)
11099 West Union Hills Drive

Well 31D - 500 hp 1,850 gpm
1 - 5,000 Gallon Hydro Tank

Water Plant No. 8 (Built 1978)
9885 West Union Hills Drive

Well 32B - 350 hp 1,200 gpm
Well 32D - 250 hp 1,250 gpm (At plant site)
Well 33B - 250 hp 1,200 gpm
2 - 675,000 Gallon Storage Tanks
1 - 10,000 Gallon Hydro Tank
1 - 75 hp Booster Pump @ 1,000 gpm
3 - 100 hp Booster Pumps @ 2,000 gpm

Youngtown System - PWS - 0407103

Youngtown Water Plant No. 1
11205 West Youngtown Avenue (Built 1947)

Well 18C - 75 hp 600 gpm
Well 18C2 - 200 hp 1,250 gpm
1 - Back-up Power Generator
1 - 570,000 Gallon Storage Tank
2 - 84,000 Gallon Storage Tank
1 - 10,000 gallon Hydro Tank
2 - 30 hp Booster Pumps @ 450 gpm ea.
2 - 25 hp Booster Pumps @ 400 gpm ea.
2 - Spare Slots for Pumps

Youngtown Water Plant No. 2
10601 North 114th Drive (Built 1960)

Well 19C - 200 hp 1,200 gpm
1 - 500,000 Gallon Storage Tank
1 - 50,000 Gallon Storage Tank
1 - 10,000 Gallon Hydro Tank
2 - 30 hp Booster Pumps @ 450 gpm ea.
1 - 40 hp Booster Pump @ 500 GPM

The following quantities are combined totals for both the Sun City and Youngtown systems.

Mains
Larger Than 4 inch - 1,324,147 Lineal Feet
Various Materials (Mostly Asbestos Cement)

4" and Under - 250,553 Lineal Feet

Fire Hydrants
1,625 Standard

Meters

SIZE (Inches)	QUANTITY (How Many)	SIZE (Inches)	QUANTITY (How Many)
5/8 X 3/4	18,132	Comp. 3	12
3/4	25	Turbo 3	10
1	257	Comp. 4	6
1-1/2	1,473	Comp. 6	6
2	577	Turbo 8	2

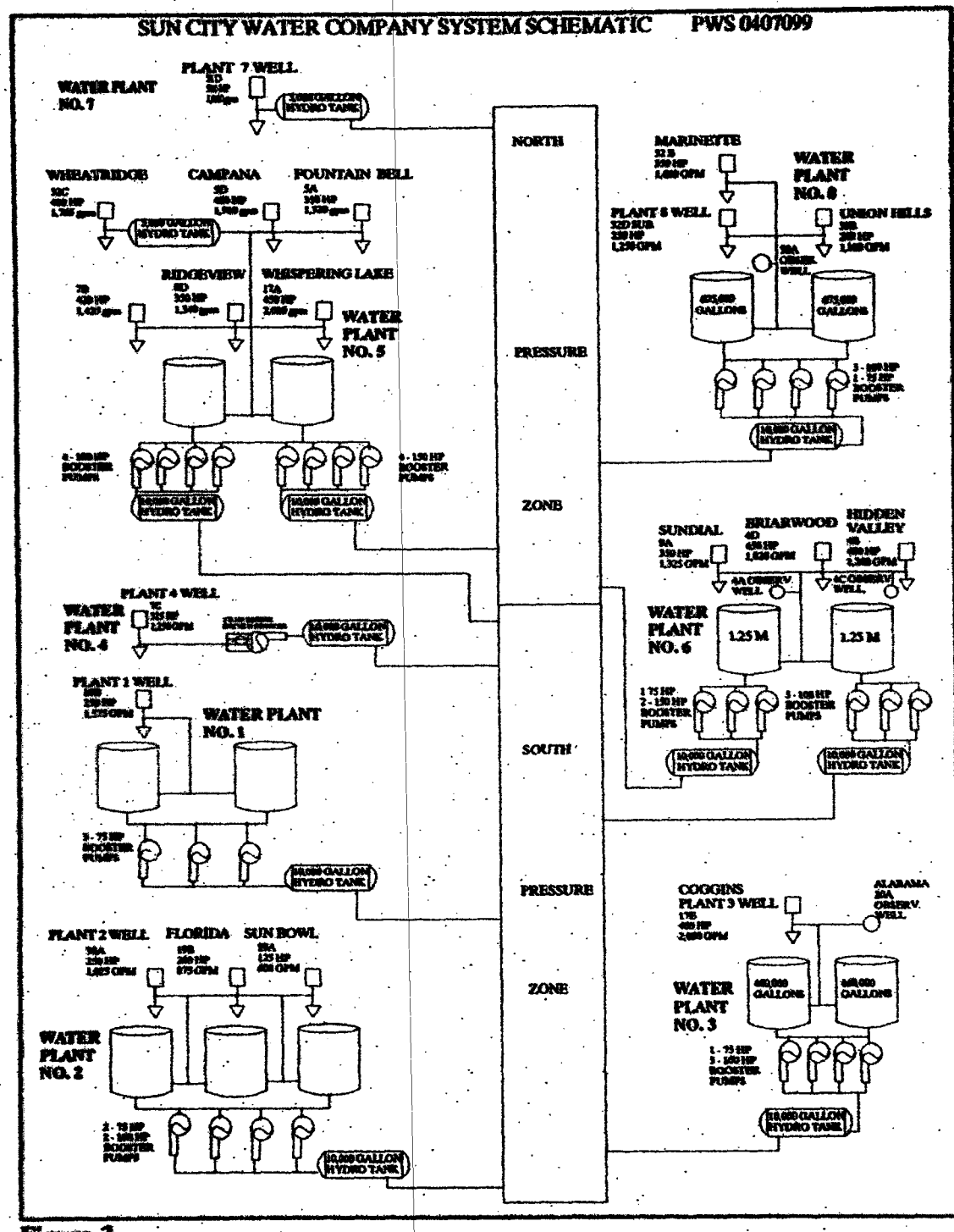

SUN CITY WATER COMPANY SYSTEM SCHEMATIC PWS 0407099
PLANT 7 WELL
WATER PLANT NO. 7
WHEATRIDGE
CAMPANA
FOUNTAIN HILL
RIDGEVIEW
WHISPERING LAKE
WATER PLANT NO. 5
PLANT 4 WELL
WATER PLANT NO. 4
PLANT 1 WELL
WATER PLANT NO. 1
PLANT 2 WELL
FLORIDA
SUN BOWL
WATER PLANT NO. 2
NORTH
PRESSURE
ZONE
SOUTH
PRESSURE
ZONE
MARINETTE
WATER PLANT NO. 8
PLANT 8 WELL
UNION HILLS
SUNDIAL
BRIARWOOD
HIDDEN VALLEY
WATER PLANT NO. 6
1.25 M
1.25 M
COGGINS
PLANT 3 WELL
ALABAMA
WATER PLANT NO. 3

Figure 3

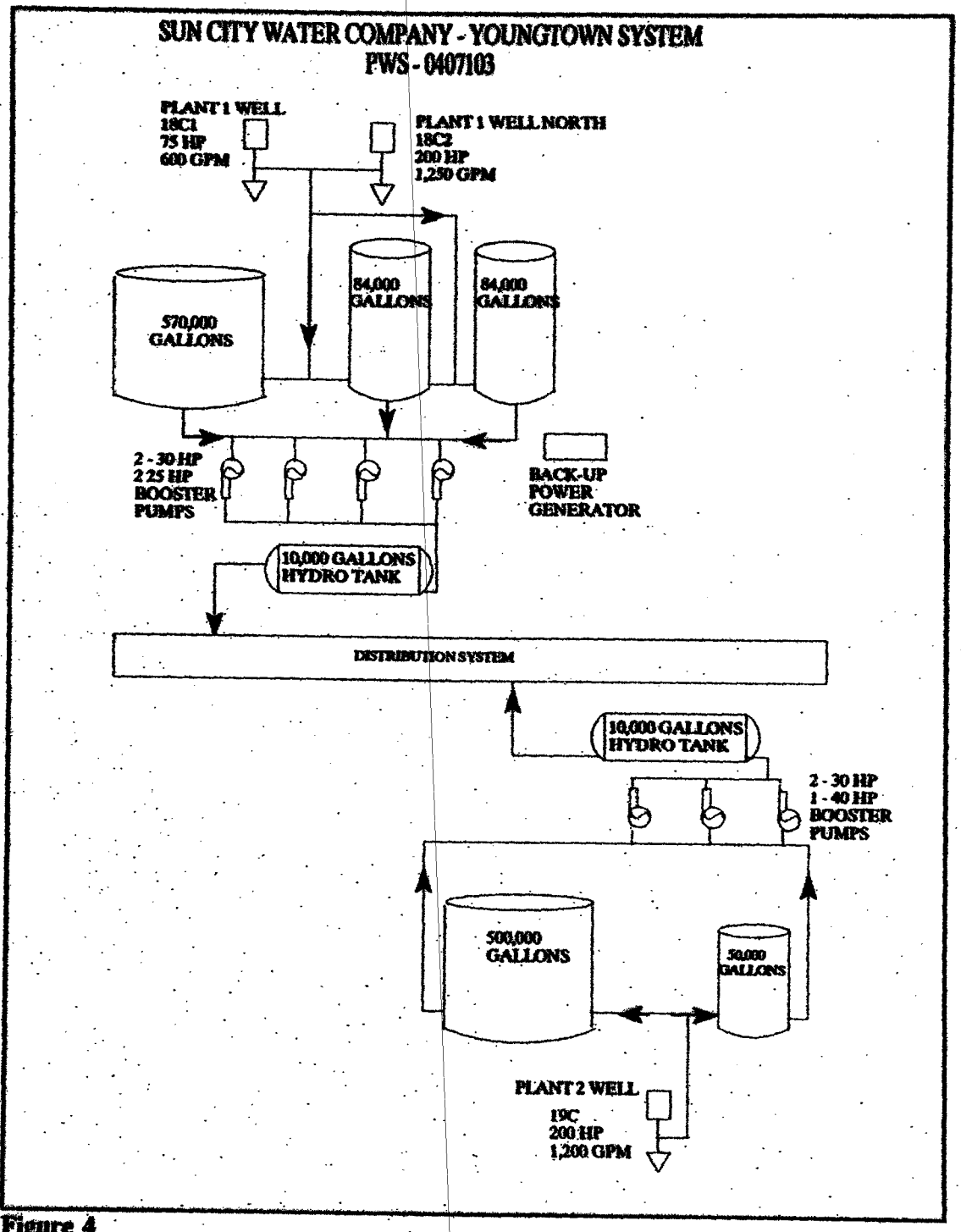

SUN CITY WATER COMPANY - YOUNGTOWN SYSTEM
PWS - 0407103
PLANT 1 WELL
18C1
75 HP
600 GPM
PLANT 1 WELL NORTH
18C2
200 HP
1,250 GPM
570,000 GALLONS
84,000 GALLONS
84,000 GALLONS
2 - 30 HP
2 25 HP
BOOSTER PUMPS
BACK-UP POWER GENERATOR
10,000 GALLONS HYDRO TANK
DISTRIBUTION SYSTEM
10,000 GALLONS HYDRO TANK
2 - 30 HP
1 - 40 HP
BOOSTER PUMPS
500,000 GALLONS
50,000 GALLONS
PLANT 2 WELL
19C
200 HP
1,200 GPM

Figure 4

D. WATER USE

Figure 5 shows water use for 1994. It does not include the Youngtown system which was added in 1995. According to the data submitted, the peak monthly usage occurred in September when 500,718,000 gallons was sold to 27,620 customers. This translates to 604 gallons per customer per day and a peak month daily usage of 16,690,600 gallons. The lowest monthly usage occurred in March when 230,836,000 gallons was sold to 27,669 customers. This translates to 269 gallons per customer per day or a daily use of 7,446,323 gallons. The annual average daily usage was 406 gallons per customer per day.

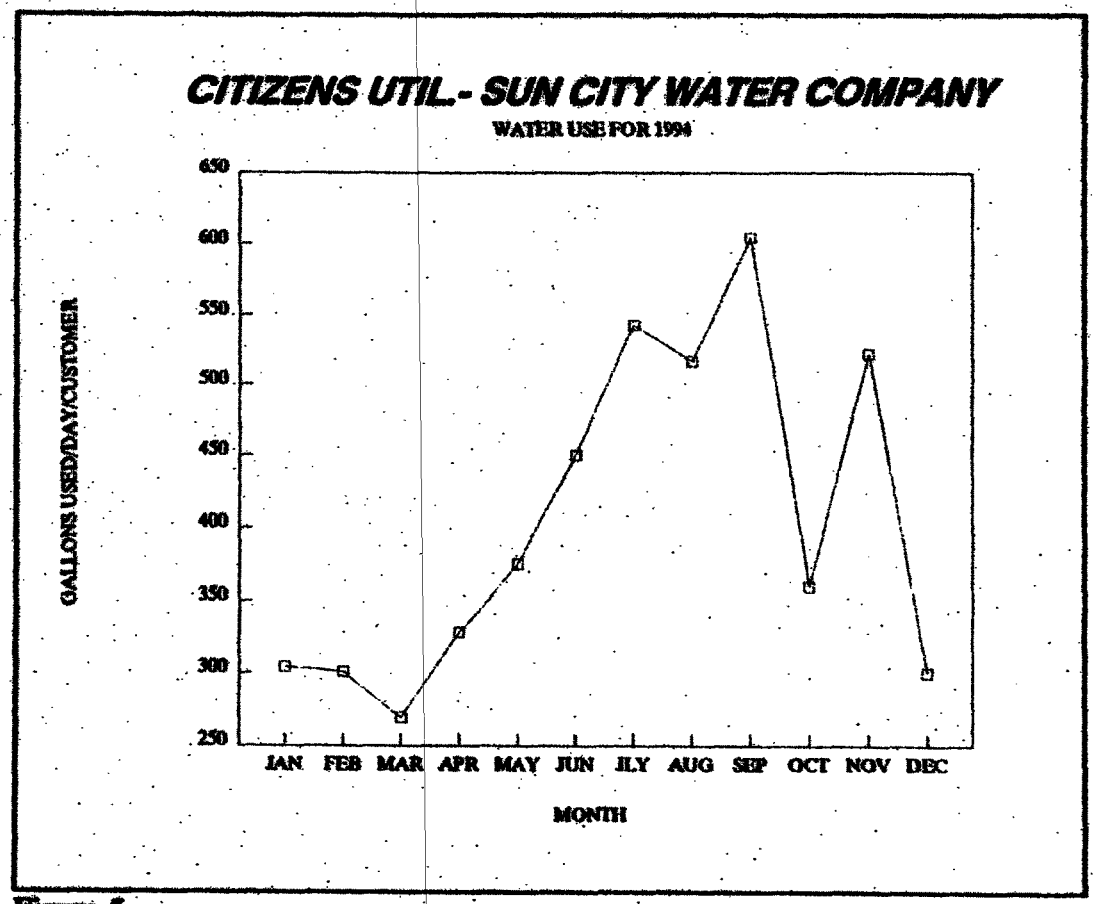


Figure 5

FINAL • OCT • 0021

Golf Course Turf Irrigation

Coyote Lakes Golf Course is the only golf course to which the Company provides water on a continuous basis. The only other facility which has the capability of receiving turf irrigation from the Company is the Lakes Golf Course which is owned by the Recreation Centers of Sun City Inc. This use is on an emergency basis only, which occurs infrequently (once every 5-10 years). At these times the quantity of water is estimated. Figure 6 shows water use by the Coyote Lakes Golf Course during 1994. The figure shows that the highest usage occurred in July when 24,379,000 gallons was sold. The lowest usage occurred in January when 1,388,000 gallons was sold. The total water usage for 1994 was 147,494,000 gallons.

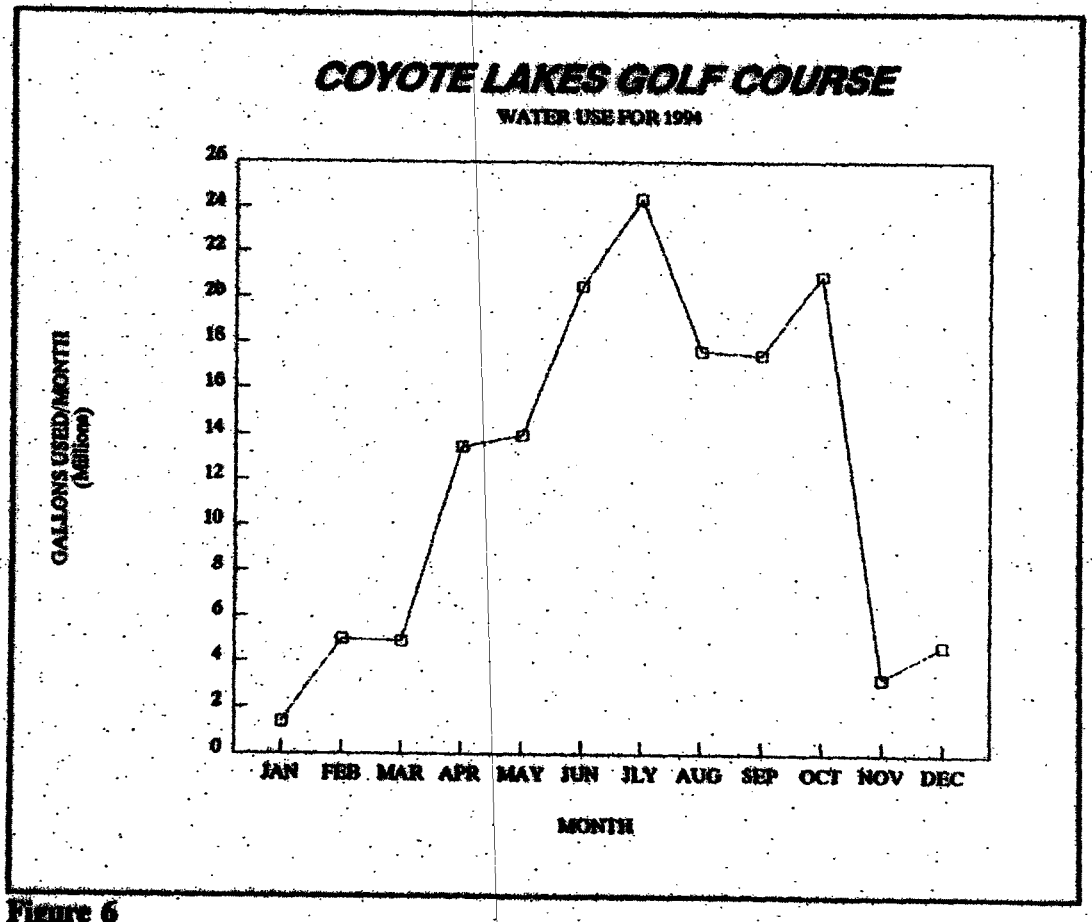


Figure 6

E. GROWTH PROJECTIONS

Figure 6 depicts growth from 1990 through 1994 and the potential growth the Company could have through 2000 on the Sun City system. The figure does not include the newly acquired Youngtown system. Most of the growth in the past few years can be attributed to the addition of the Coyote Lakes development. Based on the historical data, the system grew from 27,434 customers in 1990 to 27,743 customers in 1994. This is an average of 77 customers per year. Based on this growth rate, the system could have 28,227 customers by the year 2000. The total number of residential and commercial customers (units) estimated at build out of the Sun City Water and Sewer CC&N is 31,770. This number includes customers within the existing areas which are not currently part of the CC&N.

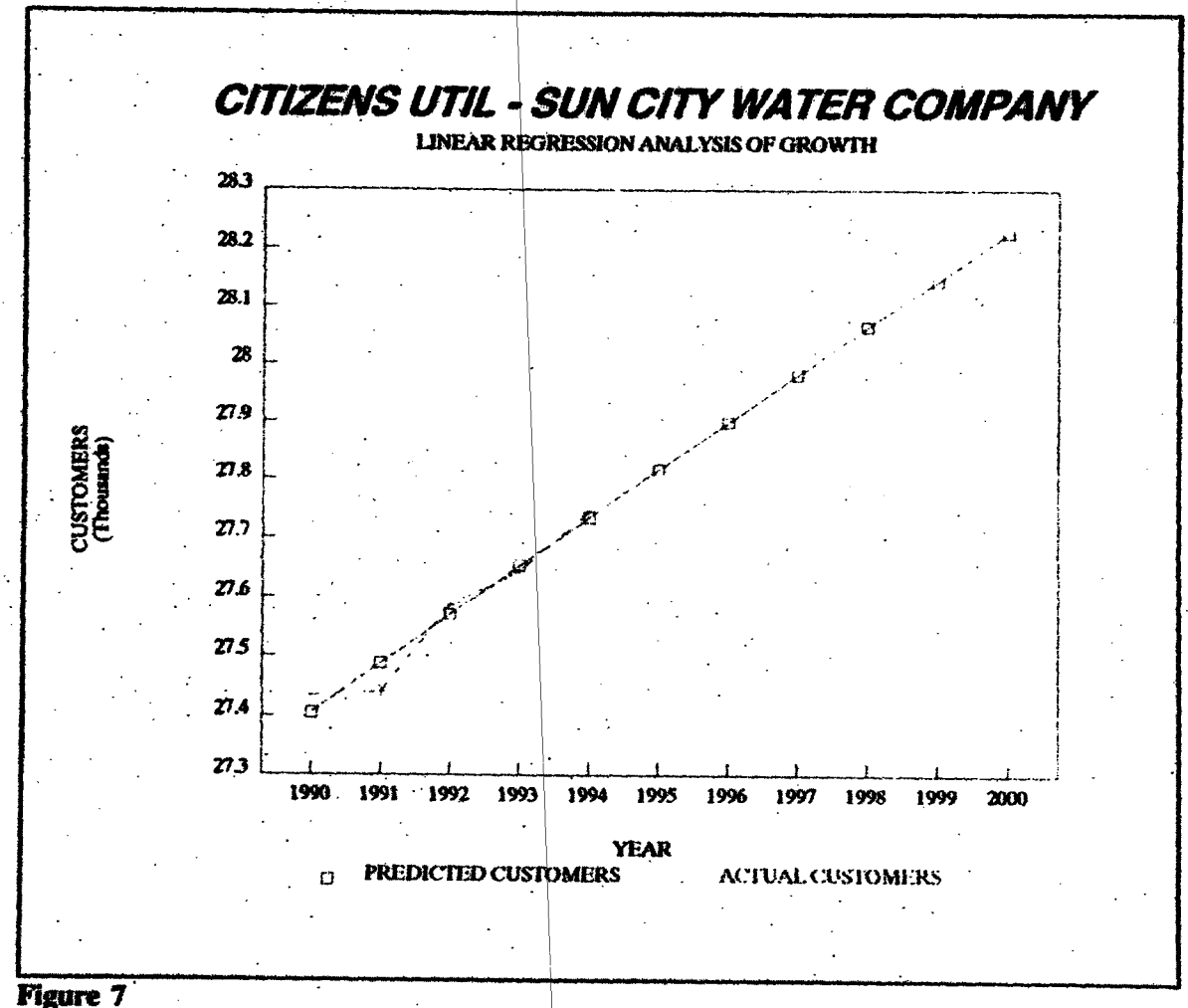


Figure 7

F. ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ) AND MARICOPA COUNTY DEPARTMENT OF ENVIRONMENTAL MANAGEMENTCOMPLIANCE

At the time this report was written, the Company was in compliance with the requirements of the Arizona Department of Environmental Quality and the Maricopa County Environmental Services Department.

G. ARIZONA DEPARTMENT OF WATER RESOURCES COMPLIANCE

The Company is located in the Phoenix Active Management area. At the time this report was written, the Company was complying with all reporting and regulatory requirements. The Company did not meet its target of 272 gallons per capita day (gpcd) for 1995. The actual usage was tentatively 285 gpcd. The Company is still in compliance because it has enough credits in its flexibility account.

H. OTHER

Water Loss

The Company reported pumping 4,390,868,909 gallons of water into the Sun City system in 1994. During the same period they reported selling 4,104,142,000 gallons. This indicates a water loss for 1994 of 286,726,909 gallons or 6.5%. This is below the 10% that is generally considered acceptable. Figures for the Youngtown system were not available for the same time period.

Customers being served outside the current CC&N

The following areas are presently being served outside the CC&N of the Company. It is recommended that the Company apply for the CC&N for these areas as soon as possible.

Area 1 - Paradise Resort Park - This facility is a mobile home/travel trailer park with 949 spaces. It is served by two 6" meters. It is located in the southeast quarter of Section 30 T4N,R1E, immediately contiguous to the presently certified area. The nearest major intersection is 107th Avenue and Union Hills Road.

Area - 2 Sun City R.V. Storage Facility - This facility is an R.V. storage lot used by Sun City & Sun City West residents. It is served by two 1" meters. The facility is located in the southwest portion of Section 6,T3N,R1E. A portion of the facility is within the present certificated area. The remainder of the facility lies directly south of and immediately contiguous to the present certified area. The nearest major intersection is 115th Avenue and Bell Road.

Area 3 - Town of Youngtown - The town of Youngtown is located immediately contiguous to the present certified area. It is primarily located in the west ½ section of Section 18 and the west ½ of Section 19, T3N,R1E. The system was recently acquired through purchase. There are approximately 1,700 customers within the town. They are served by the water system acquired in the purchase.

Interconnect to City of Peoria.

The Company has an interconnect between the Company and the City of Peoria in the vicinity of 93rd Ave. and Peoria. The interconnection is an 8 inch diameter line with an 8 inch meter. The usage has been on a continual seasonal basis to supplement the City of Peoria supply. The following table lists usage for 1995.

MONTH	GALLONS SOLD	MONTH	GALLONS SOLD
January	0	July	57,278,000
February	1,000	August	57,929,000
March	0	September	17,266,000
April	2,000	October	13,970,000
May	0	November	3,719,000
June	0	December	0

Reconstruction Cost New (RCN)& Original Cost Study

The Company listed the following wells in its inventory of original cost and RCN study which are not considered used and useful by Engineering Staff and should be removed from rate base. The Company claims these wells are observation wells used for monitoring water levels and water quality of the aquifer. The Company's production wells can be used for this purpose. In data request JC - 117 the Company was asked for the costs associated with these wells. Engineering Staff recommends that the costs in the following table should be removed from Original Cost and RCN rate base - Schedule B-4. This will result in a total original cost for Account 314 of $1,390,522 and an RCN of $3,099,446.

ACCOUNT	ITEM & YEAR	ORIGINAL COST	RCN
314 Wells & Springs	Well 4A Briarwood - 1947	No Value	No Value
314 Wells & Springs	Well 4C Plant 6 Well- 1973	$72,997.00	$292,760.00
314 Wells & Springs	Well 20A Alabama - 1962	$15,749.00	$79,217.00
314 Wells & Springs	Well 30A Plant 2 Well	No Value	No Value
	TOTAL	$88,746.00	$371,977.00

The Company trended land and intangibles in its application schedules for calculation of RCN. Data request JC-1 asked the Company to recalculate all schedules without trending land and intangible plant which the Comany has submitted. This new submittal should be used for rate making purposes in this proceeding.

The Company was asked on data request JC - 2 to provide a list of plant items which were used to calculate the RCN for Account 314 Transmission and Distribution lines. The data request asked for the plant item, quantity, material, date of installation and original cost. The Company responded by submitting a portion of Company Schedule B Work Papers which does not give the breakdown of plant items as requested, although the Company was correct in using the Handy Wittman Trending table. Because of the lack of detail, Engineering Staff could not adequately evaluate the Company RCN. The Company should be able to provide this type of information when asked by Staff.

Water Sampling Test Costs To Comply With Safe Drinking Water Act

The following table lists the estimated costs for water testing prepared by Engineering Staff. As long as the Company has not had any Maximum Contaminant Level (MCL) violations, they should be able to take advantage of a number of reduced sampling options and compositing which are explained in the "Arizona Drinking Water Rules". Engineering Staff recommends that these costs be adopted.

SUN CITY WATER COMPANY
WATER QUALITY TESTING COSTS

MONITORING	COST ($) PER TEST	TOTAL 3 YEAR COST ($)	COST ($) PER YEAR
Bacteriological	15	32,400	10,800
Primary & Secondary Inorg.	225	675	225
Corrosivity once/lifetime	60	Complete	Complete
Radiochemical 4 (YR)			
Gross Alpha	60	990	330
Radium 226 & Radium 228	150		
Phase II & Phase V			
Nitrate - Annual	15	135	45
Nitrate - Once/Cycle	15	45	15
Asbestos - One (9 YR)	200	600	67
Inorganics,Incl. Hg,F,CN	105	315	105
VOC's	240	960	320
Pesticides/PCB's/Unreg./ Soc's 4 Quarters / 3 Years			
EDB & DBCP	110	330	110
Group 1 - alachlor,etc.	170	510	170
Group 2 - aldrin, etc.	170	510	170
Group 3 - 2,4-D,etc.	170	510	170
Group 4 - Benzo(a)pyrene	425	1,275	425
Group 5 - aldicarb,etc.	170	510	170
Glyphosate	170	510	170
Endothal	170	510	170
Diquat	170	510	170
Dioxin	600	Waiver	Waiver
Lead & Copper	20	840	280
Trihalomethanes	85	2,550	850
TOTALS		44,688.00	14,762.00

ENGINEERING REPORT
FOR
SUN CITY WEST UTILITIES COMPANY - WATER
DOCKET NO. U-2334-95-417

A. PURPOSE OF REPORT

This report was prepared in response to the submission by the Company, of an application for rate relief. The system was inspected by John A. Chelus on January 10, 1996. The Company was represented by Thomas W. DeYoung, Sr., the Plant Operations Superintendent.

B. LOCATION OF SYSTEM

The Company is located in and around Sun City West, Arizona. Figures 1 & 2 show the location with respect to other water systems in Maricopa County.

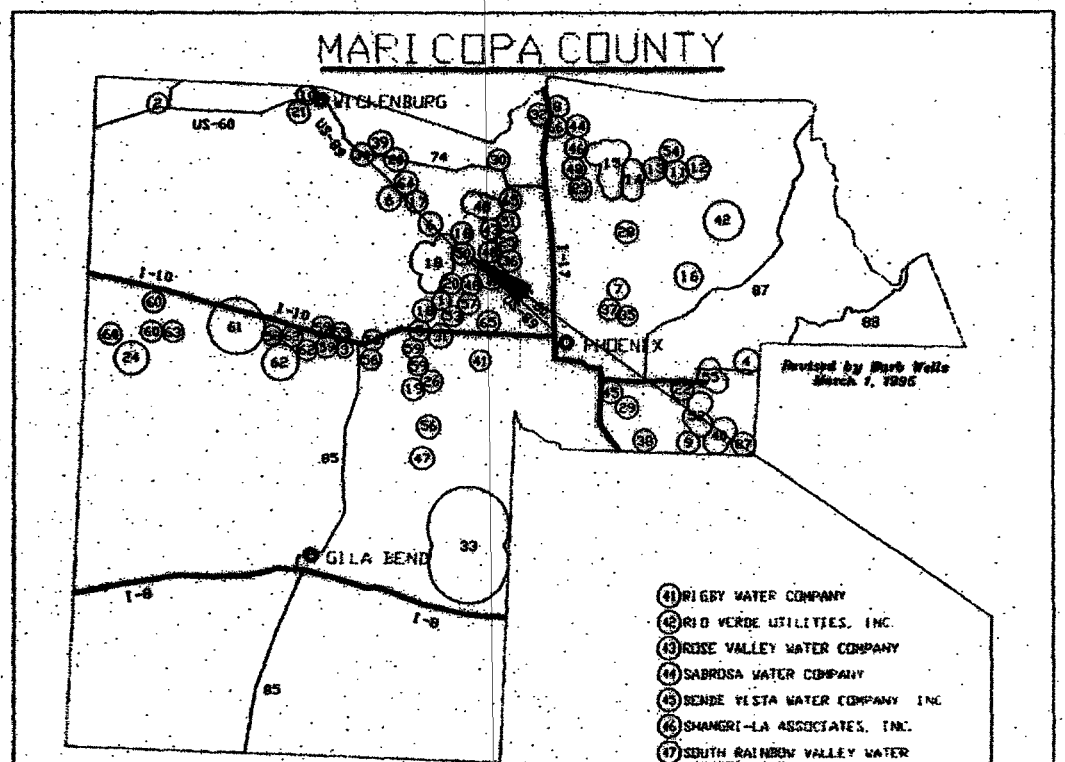
C. DESCRIPTION OF SYSTEM

The Company has two separate water systems; The Sun City West system and the Cool Well system. The Sun City West system consists of 8 active wells with a capacity of 8,110 gallons per minute, 4 storage tanks with a combined capacity of 4 million gallons, 4 hydropneumatic tanks, 16 booster pumps, chlorination equipment and a distribution system. It serves the community of Sun City West.

The Cool Well system consists of 1 well with a capacity of 300 gallons per minute, 1 storage tank, 1 hydropneumatic tank, 3 booster pumps, chlorination equipment, and distribution system. It serves approximately 16 residential customers located just east of Sun City West and just north of Coyote Lakes.

There is an inter-connection between Sun City West and the Sun Village/Kingswood Parke portion of the Agua Fria Division. This interconnection is a 16 inch line with flow measured by one 8 inch and one 4 inch meter. It is used on an emergency basis to cover any major equipment failures or power outages at the Sun Village Water Plant.

All facilities appeared very well maintained by the operations staff. The following tables, figures and data describes the plant in more detail.



1. ADAMAN MUTUAL WATER COMPANY
2. AGUILA WATER SERVICES, INC.
3. ALLENVILLE WATER COMPANY, INC
4. ARIZONA WATER COMPANY (APACHE JUNCTION)
5. ARIZONA WATER COMPANY (WHITE TANKS)
6. BEARDSLEY WATER COMPANY, INC.
7. BERNEIL WATER COMPANY
8. BLACK CANYON RETREAT WATER COMPANY
9. BLUE GOOSE WATER COMPANY
10. CABALLEROS WATER COMPANY, INC.
11. CAREFREE HEIGHTS WATER DISTRIBUTION COMPANY
12. CAREFREE HILLS WATER COMPANY
13. CAREFREE VALLEY WATER COMPANY
14. CAREFREE WATER COMPANY, INC
15. CAVE CREEK WATER COMPANY
16. CHAPARRAL CITY WATER COMPANY
17. CHAPARRAL WATER COMPANY
18. CITIZENS UTILITIES COMPANY (AGUA FRIA DIVISION)
19. CLEARWATER UTILITIES COMPANY, INC
20. CONSOLIDATED WATER UTILITIES, LTD (CIRCLE CITY)
21. COUNTRY CLUB ACRES WATER COMPANY
22. DAIRYLAND WATER CORPORATION
23. DESERT HILLS WATER COMPANY, INC.
24. EAGLE WATER COMPANY
25. FALCON INDUSTRIAL PROPERTIES, LTD.
26. GRANDVIEW WATER COMPANY INC.
27. H_2O, INC.
28. JAMES P. PAUL WATER COMPANY
29. KYRENE WATER COMPANY
30. LAKE PLEASANT WATER COMPANY
31. LITCHFIELD PARK SERVICE COMPANY
32. MCADAMS WATER COMPANY
33. MOBILE WATER COMPANY
34. MORRISTOWN WATER COMPANY
35. MUMMY MOUNTAIN WATER COMPANY, INC.
36. NEW RIVER UTILITY COMPANY
37. PARADISE VALLEY WATER COMPANY
38. PIMA UTILITY COMPANY
39. PUESTA DEL SOL WATER COMPANY
40. QUEEN CREEK WATER COMPANY
41. RIGBY WATER COMPANY
42. RIO VERDE UTILITIES, INC.
43. ROSE VALLEY WATER COMPANY
44. SABROSA WATER COMPANY
45. SENDE VISTA WATER COMPANY INC
46. SHANGRI-LA ASSOCIATES, INC.
47. SOUTH RAINBOW VALLEY WATER COOPERATIVE
48. SUN CITY WATER COMPANY
49. SUN CITY WATER COMPANY (RANCHO CABRILLO)
50. SUN CITY WEST UTILITIES COMPANY
51. SUNRISE WATER COMPANY INC.
52. TANKERSLEY WATER COMPANY
53. TIERRA BUENA WATER COMPANY
54. TONTO HILLS UTILITY COMPANY
55. TURNER RANCHES WATER & SANITATION COMPANY
56. VALENCIA WATER COMPANY
57. VALLEY UTILITIES WATER COMPANY, INC.
58. VALLEY VIEW WATER COMPANY, INC
59. WATER UTILITY OF GREATER BUCKEYE, INC
60. WATER UTILITY OF GREATER TONOPAH INC. (GARDEN CITY)
61. WATER UTILITY OF GREATER TONOPAH INC. (ROSEVIEW ESTATES)
62. WATER UTILITY OF GREATER TONOPAH INC (SUNSHINE SYSTEM)
63. WATER UTILITY OF GREATER TONOPAH INC. (WEST PHOENIX SYSTEM)
64. WEST END WATER COMPANY
65. WILHOIT WATER COMPANY INC
66. WRANGLERS ROOST WATER COMPANY

Figure 1

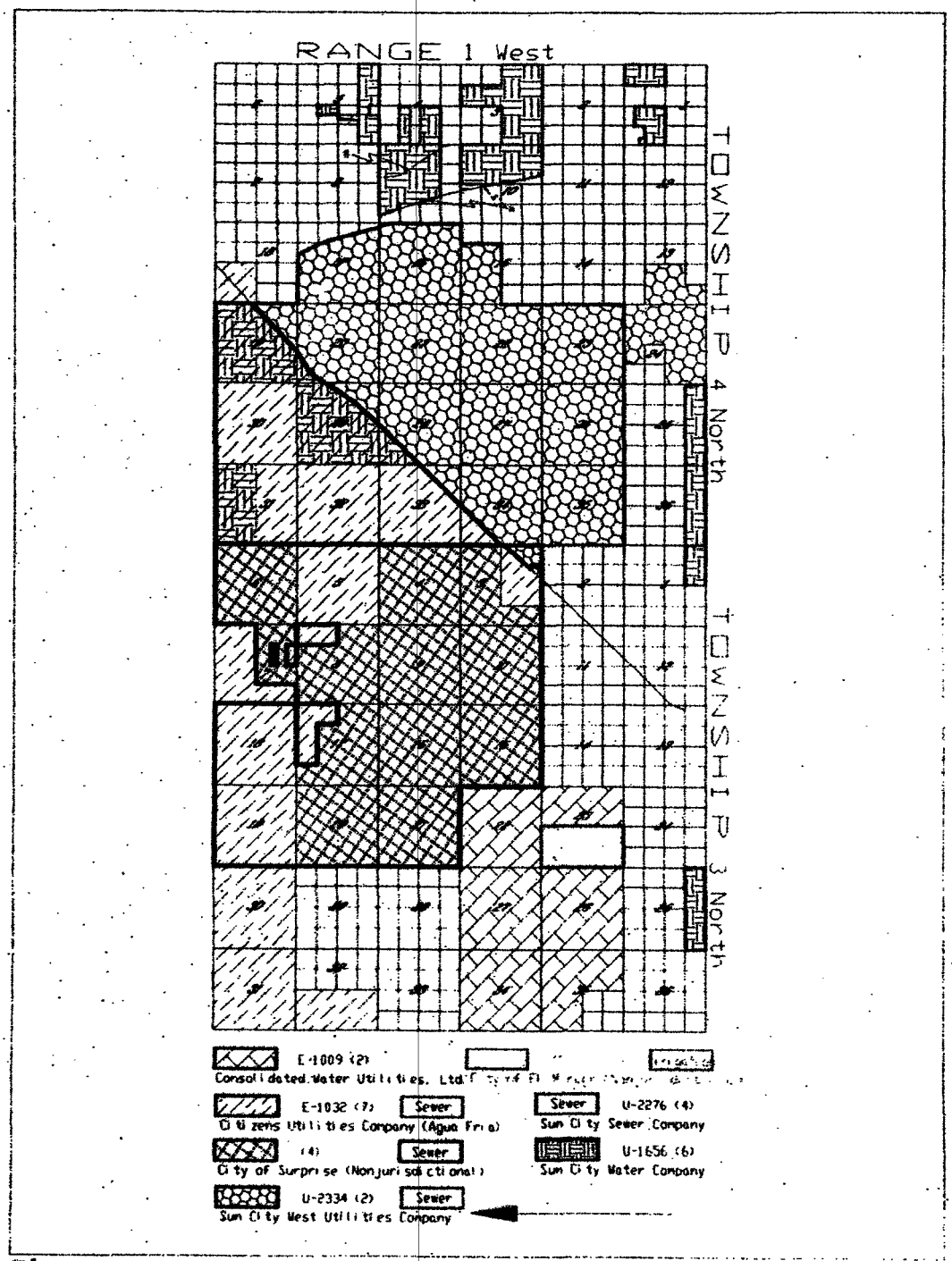

RANGE 1 West
TOWNSHIP 4 North
TOWNSHIP 3 North
E-1009 (2)
Consolidated Water Utilities, Ltd.
E-1032 (7)
Sewer
Citizens Utilities Company (Agua Fria)
Sewer
U-2276 (4)
Sun City Sewer Company
(4)
Sewer
City of Surprise (Nonjurisdictional)
U-1656 (6)
Sun City Water Company
U-2334 (2)
Sewer
Sun City West Utilities Company

Figure 2

425.001.0021

Sun City West System - PWS 0407150

Water Plant No. 1 (Built 1979)
14141 West Meeker Blvd.

2 - 1,250,000 Gallon Storage tanks
2 - 10,000 Gallon Hydro Tanks
Low Zone
3 - 100 hp Booster Pumps @ 1,800 gpm ea.
1 - 75 hp Booster Pump @ 1,000 gpm
High Zone
3 - 100 hp Booster Pumps @ 1,000 gpm ea.

Water Plant No. 2 (Built 1986)
12702 West Stardust Blvd.

2 - 758,000 Gallon Storage Tanks
2 - 10,000 Gallon Hydro Tanks
Low Zone
3 - 100 HP Booster Pumps @ 800 gpm ea.
1 - 75 hp Booster Pump @ 1,000 gpm
High Zone
1 - 60 hp Booster Pump @ 800 gpm
1 - 100 hp Booster Pumps @ 1,000 gpm
2 - 150 hp Booster Pumps @ 2,000 gpm ea.
1 - 125 hp Diesel Booster Pump @ 1,000 gpm

Cool Well System - PWS 0407080
11547 West Adobe Drive, Peoria (Built 1972)

1 - 10,000 Gallon Storage Tank
1 - 2,000 Gallon Hydro Tank
1 - 1.5 hp Booster Pump
1 - 3 hp Booster Pump
1 - 5 hp Booster Pump

The following quantities are combined totals for both the Sun City West and Cool Well systems.

Mains

743,168 feet over 4 inches in diameter - various materials (mostly PVC)
17,630 feet 4 inches in diameter & under - various materials

Meters

Size	Quantity
5/8" x 3/4"	12,110
1"	124
1-1/2"	543
2"	207
3" Turbo	5
4"Comp.	2

Fire Hydrants

914

SUN CITY WEST UTILITIES COMPANY
WATER DIVISION - WELL DATA

C.U.C. NO.	COMMON CITIZENS NAME	ADWR.NO. 55-XXXXXX	LOCATION NO.	YEAR DRILLED	CASING SIZE INCHES	CASING DEPTH (FT.)	METER SIZE INCHES	PUMP H.P.	PUMP G.P.M.	STATIC W.L (FEET).	STATIC W.L. MO/YR
SUN CITY WEST SYSTEM		P.W.S.NUMBER 0407150									
W21B	TRAIL RIDGE	612959	B(4-1)21ddb	1958	20	963	8	250	1000	467	03/95
W21C	ECHO MESA	520840	B(4-1)21abb	1988	16	1060	10	200	1060	416	03/95
W22A	PLEASANT VALLEY	610214	B(4-1)22abb	1982	20	852	10	200	1200	400	03/95
W23A	DEER VALLEY	610215	B(4-1)23bbb	1982	20	904	10	200	1200	410	03/95
W23B	PLANT 2 WELL	FUTURE		1995							
W27A	RANCHO VIA	610217	B(4-1)27cbb	1982/86	16	716	10	200	800	420	03/95
W28A	YOSEMITE DRIVE	612963	B(4-1)28baa	1955	16	1032	10	200	800	435	03/95
W28B	PLANT 1 WELL	FUTURE		1995							
W34A	DAISY COURT	610219	B(4-1)34acb	1982	20	1176	10	200	1000	405	03/95
W34B	LASSO DRIVE	610220	B(4-1)34dbb	1947	20	1000	10	200	1050	411	03/95
COOL WELL SYSTEM		P.W.S.NUMBER 0407080									
	COOL COOL WELL	803469	B(4-1)13ddb	1972	16	850	4	75	300	285	10/92

ALL PUMPS ARE SUBMERSIBLE TYPE
ALL METERS ARE PROPELLER TYPE

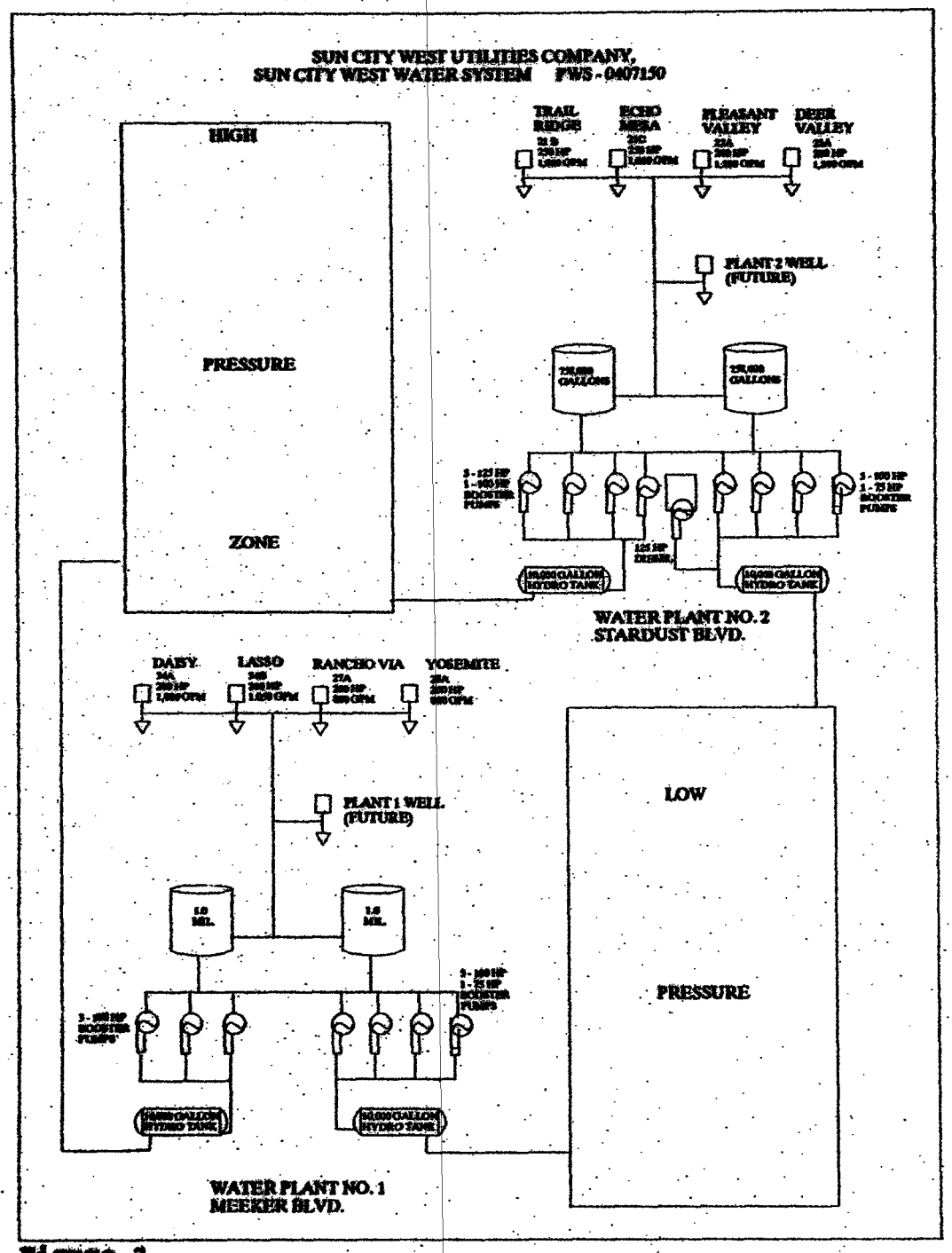

SUN CITY WEST UTILITIES COMPANY,
SUN CITY WEST WATER SYSTEM FWS - 0407150
HIGH
PRESSURE
ZONE
TRAIL RIDGE
ECHO MESA
PLEASANT VALLEY
DEER VALLEY
PLANT 2 WELL (FUTURE)
GALLONS
GALLONS
125 HP DIESEL
HYDRO TANK
HYDRO TANK
WATER PLANT NO. 2
STARDUST BLVD.
DAISY
LASSO
RANCHO VIA
YOSEMITE
PLANT 1 WELL (FUTURE)
LOW
PRESSURE
HYDRO TANK
HYDRO TANK
WATER PLANT NO. 1
MEEKER BLVD.

Figure 3

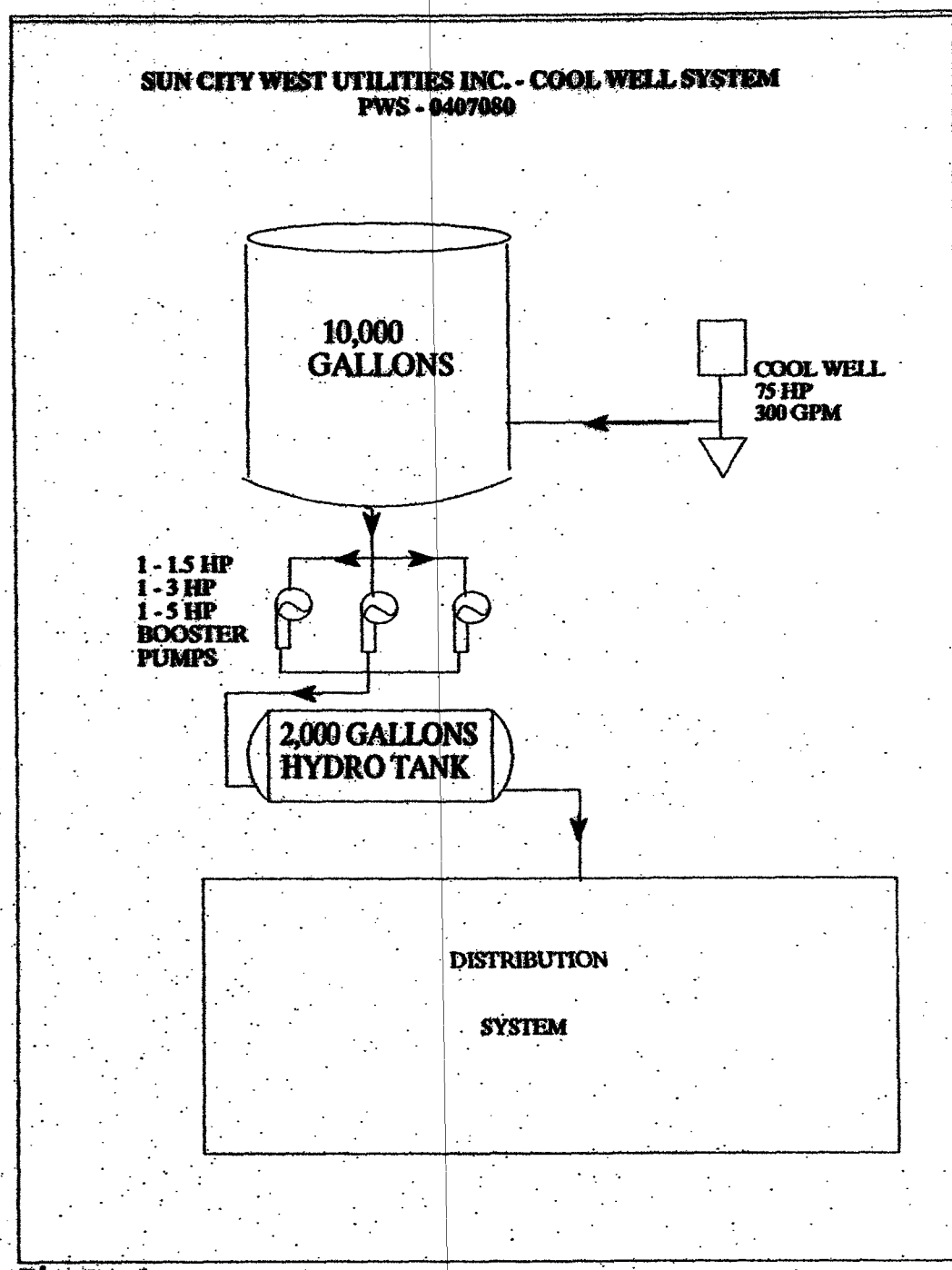

SUN CITY WEST UTILITIES INC. - COOL WELL SYSTEM
PWS - 0407080
10,000
GALLONS
COOL WELL
75 HP
300 GPM
1 - 1.5 HP
1 - 3 HP
1 - 5 HP
BOOSTER
PUMPS
2,000 GALLONS
HYDRO TANK
DISTRIBUTION
SYSTEM

Figure 4

D. WATER USE

Figure 5 depicts the combined monthly water use for the Sun City West and Cool Well systems for 1994. The Company was unable to provide separate data for each system. The graph shows that September was the peak usage month when 185,703,000 gallons was sold to 14,259 customers. This equates to 434 gallons per customer per day. The lowest per capita usage occurred in March when 104,774,000 gallons was sold to 13,676 customers. This equates to 247 gallons per customer per day. The annual average gallons used per customer per day was 319 gallons.

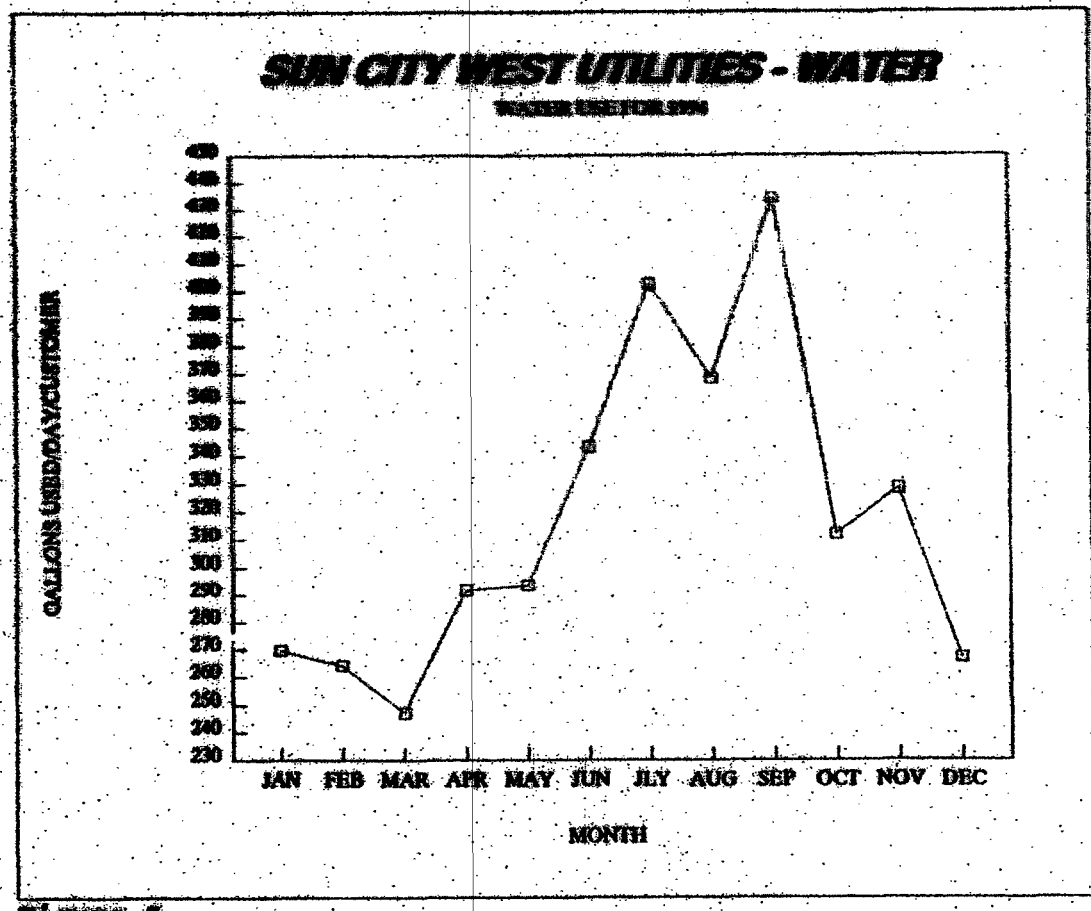


Figure 5

E. GROWTH PROJECTIONS

Figure 6 depicts growth for the Company from 1990 through 1994. The figure includes both the Sun City West and Cool Well systems since the Company could not provide a break down by system. The Company has grown from 10,783 customers in 1990 to 14,497 customers by the end of 1994. This equates to approximately 928 new customers per year. The linear regression shows that based on historical data, the Company could have approximately 18,062 customers by the end of 1998 and reach ultimate build out before the end of 1999. The number of residential and commercial customers (units) estimated at build-out of the Sun City West Utilities CC&N is 18,390. This number includes customers within existing service areas which are not currently in the CC&N.

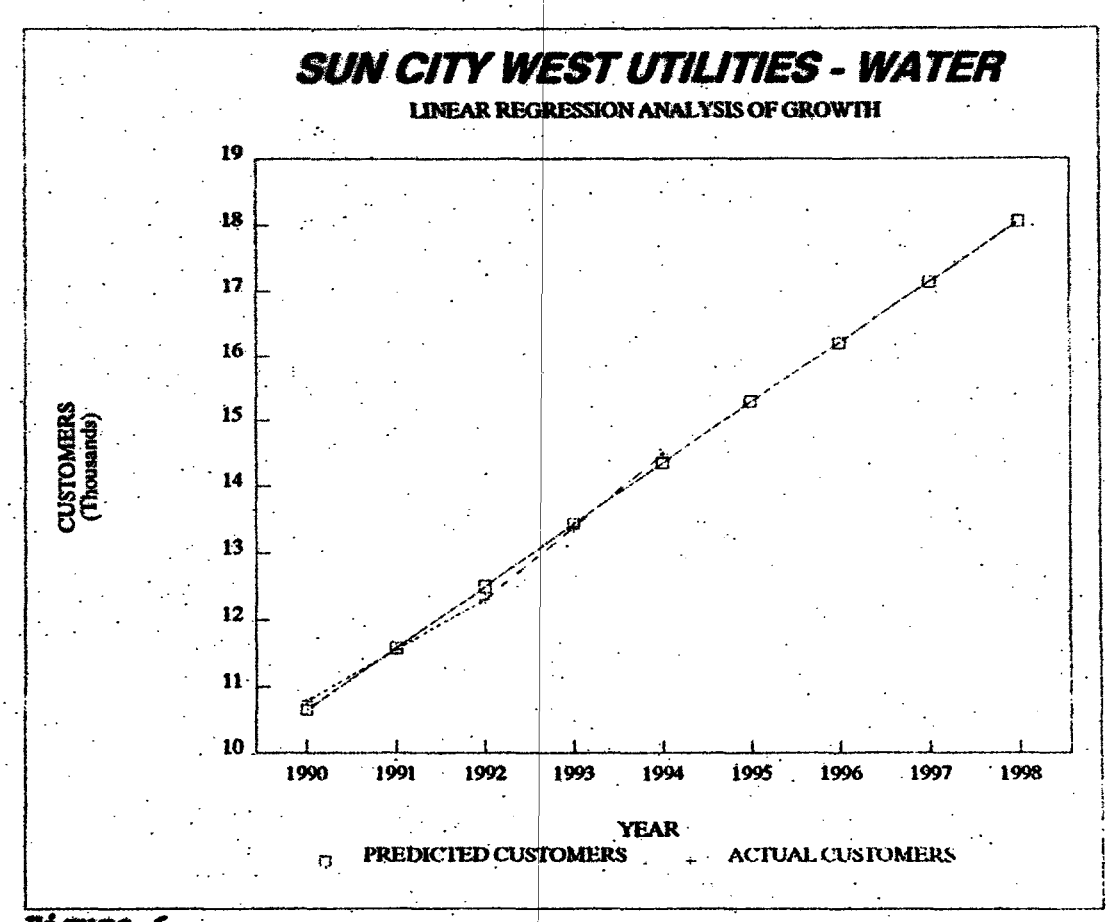


Figure 6

F. ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY COMPLIANCE

The Company is presently in compliance with the requirements of the Arizona Department of Environmental Quality and the Maricopa County Department of Environmental Services.

G. ARIZONA DEPARTMENT OF WATER RESOURCES COMPLIANCE

The Company is located in the Phoenix Active Management area. At the time this report was written, the Company was complying with all reporting and regulatory requirements. The Company did not meet its target of 201 gallons per capita day (gpcd) for 1995. The actual usage was tentatively 209 gpcd. The Company is still in compliance because it has enough credits in its flexibility account.

H. OTHER

Customers Being Served Outside Current CC&N

The following areas being served by the Company are located outside of the certificated area.

Area 1 - Interfaith Services - Sun City/Sun City West community service organization located on El Mirage Road about ½ mile north of Bell Road in Section 36, T4N,R1W. It is served through a single 1-1/2" meter. The facilities are located on the southeast corner of Bell Road and Dysart Road in the northwest quarter of Section 2,T3N,R1W. The facilities are immediately contiguous to the certified area.

Area 2 - Maricopa County Complex - The County maintains a Sheriff's Substation and Drivers's License facility at this site. The Sheriff's Substation is served through two 2" meters and the Driver's License facility is served through a single 1-1/2" meter. The facilities are located on the northwest quarter of Section 2,T3N,R1W. The facilities are immediately contiguous to the certified area.

Water Loss

The Company reported sales of 1,631,711,000 gallons in 1994. This includes sales to both the Sun City West and Cool Well system since the Company was unable to supply separate data. The Company pumped 5,213,261 gallons to the Cool Well system and 1,764,688,781 gallons to the Sun City West system for a total of 1,769,902,042 gallons pumped. This equals a loss of 138,191,042 gallons or 7.8%. This falls within the 10% acceptable range used by Staff for evaluation.

It is not known what the water loss is on the Cool Well system since the Company could not provide the necessary data to calculate water loss. The Company should be ordered to compile records of water sold, water pumped, and number of customers by public water

system on at least a monthly basis. This information should be reported on an annual basis and updates should be available upon request.

New Wells

The Company is planning to bring Plant Well 2- No. 23B and Plant Well 1 - No. 28B on line some time in 1996. These wells are not included in rate base.

Storage & Well Capacity

Because the Company did not have adequate data, it was not possible to analyze the Cool Well system completely. However, based on the average amount of water pumped per month (434,438 gallons) and an average customer count of 16, the system would be short of its 24 hour storage requirement by almost 5,000 gallons if the only well it has should fail. The Company should consider increasing storage capacity to the system.

Reconstruction Cost New and Original Cost Rate Base

The Company Trended land and intangibles in its application schedules for calculation of RCN. Data request JC-1 asked the Company to recalculate all schedules without trending land and intangible plant which the Company has submitted.

Water Sampling Test Costs To Comply With Safe Drinking Water Act

The following WATER QUALITY TESTING COSTS table lists the estimated costs for water testing prepared by Engineering Staff. As long as the Company has not had any Maximum Contaminant Level (MCL) violations, they should be able to take advantage of a number of reduced sampling options and compositing which are explained in the "Arizona Drinking Water Rules". Engineering Staff recommends that these figures be adopted.

SUN CITY WEST UTILITIES INC.
WATER QUALITY TESTING COSTS

MONITORING	COST ($) PER TEST	TOTAL 3 YEAR COST ($)	COST ($) PER YEAR
Bacteriological	15	20,160	6,720
Primary & Secondary Inorg.	225	500	167
Corrosivity once/lifetime	60	Complete	Complete
Radiochemical 4 (YR)			
Gross Alpha	60	495	165
Radium 226 & Radium 228	150		
Phase II & Phase V			
Nitrate - Annual	15	90	30
Nitrate - Once/Cycle	15	30	10
Asbestos - One (9 YR)	200	133	45
Inorganics,Incl. Hg,F,CN	105	210	70
VOC's	240	480	160
Pesticides/PCB's/Unreg./ Soc's 4 Quarters / 3 Years			
EDB & DBCP	110	220	73
Group 1 - alachlor,etc.	170	340	114
Group 2 - aldrin, etc.	170	340	114
Group 3 - 2,4-D,etc.	170	340	114
Group 4 - Benzo(a)pyrene	425	850	284
Group 5 - aldicarb,etc.	170	340	114
Glyphosate	170	340	114
Endothal	170	340	114
Diquat	170	340	114
Dioxin	600	Waiver	Waiver
Lead & Copper	20	840	280
Trihalomethanes	85	1,020	340
TOTALS		27,411.00	9,142.00

ENGINEERING REPORT
FOR
TUBAC VALLEY WATER COMPANY
DOCKET NO. U-1595-95-417

A. PURPOSE OF REPORT

This report was prepared in response to the submission by the Company of an application for rate relief. The Company water system was inspected on January 16, 1996 by John A. Chelus. The Company was represented by Dennis P. Scanlan, Area Representative.

B. LOCATION OF SYSTEM

The Company is located in Tubac, Arizona. Figures 1 and 2 show the location of the Company with respect to other water systems in Santa Cruz County.

C. DESCRIPTION OF SYSTEM

The system serves approximately 420 residential and commercial customers. The commercial customers include a number of arts and craft shops, small restaurants, miscellaneous small businesses as well as a country club. The Company does not provide turf irrigation to the golf course. The system consists of 3 wells, 5 hydropneumatic tanks, 2 booster pumps, 1 natural gas booster pump, 1 storage tank, and distribution system. The Company has an office trailer and one employee located in Tubac. All facilities appeared very well maintained by the operations personnel.

The following lists, table and schematics describes the plant in more detail.

Well No. 2 Country Club Well Site Built 1965
45 Avenida de Otero

ADWR Number:	55-604371
Location No:	D(21-13)06ddc
Casing Depth:	140 feet
Casing Diameter:	12 inches
Pump Horsepower	40 HP Vertical Turbine
Meter Size:	4 inches
Year Drilled:	1965
Pump Flow rate:	420 gpm
Static Water Level	N/A

Pressure Tank

1 - 5,000 gallon pressure tank

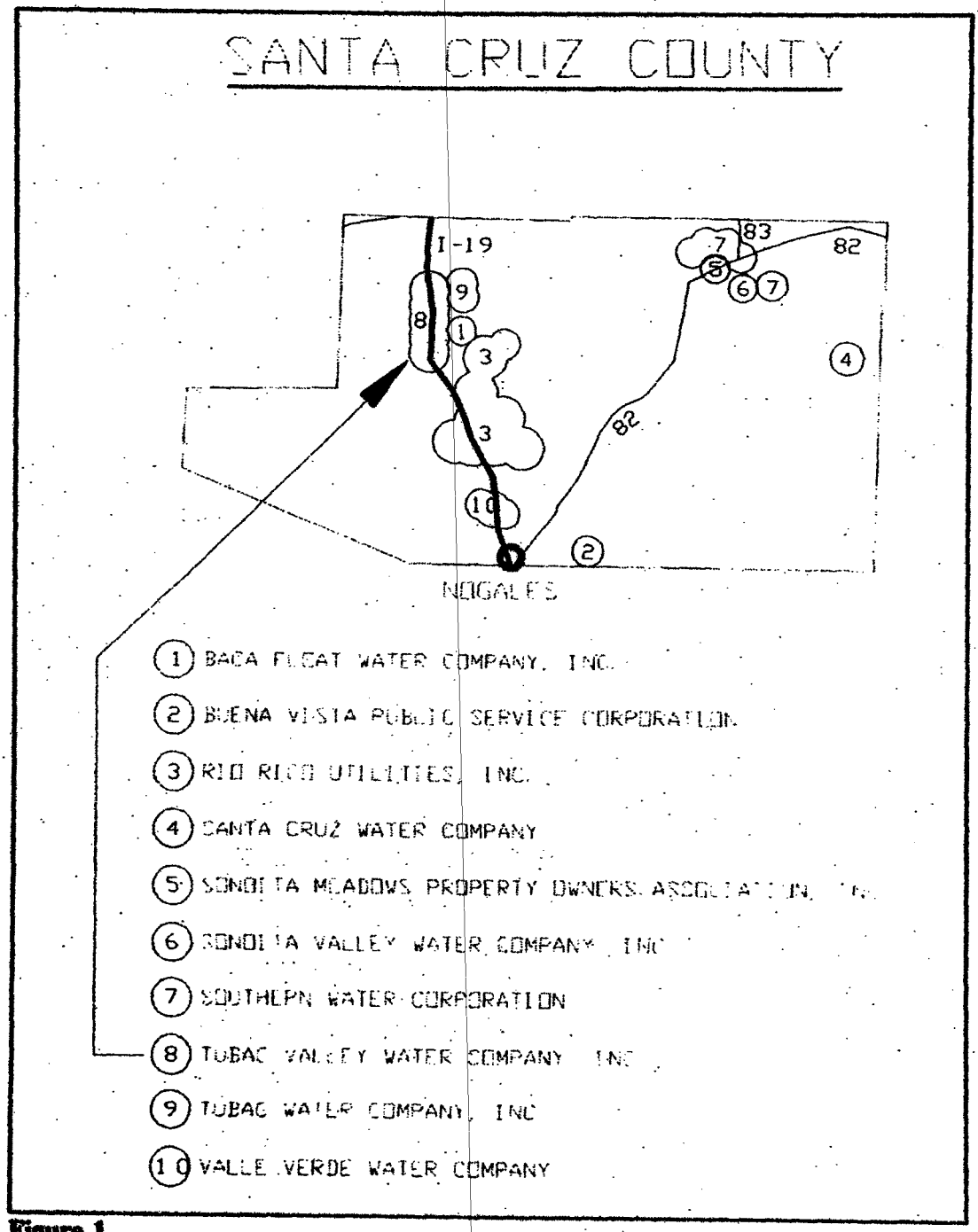

SANTA CRUZ COUNTY
I-19
83
82
7
5
6
7
9
8
1
3
4
3
82
10
2
NOGALES
1 BACA FLOAT WATER COMPANY, INC.
2 BUENA VISTA PUBLIC SERVICE CORPORATION
3 RIO RICO UTILITIES, INC.
4 SANTA CRUZ WATER COMPANY
5 SONOITA MEADOWS PROPERTY OWNERS ASSOCIATION, INC.
6 SONOITA VALLEY WATER COMPANY, INC
7 SOUTHERN WATER CORPORATION
8 TUBAC VALLEY WATER COMPANY, INC
9 TUBAC WATER COMPANY, INC
10 VALLE VERDE WATER COMPANY

Figure 1

425-001-0024

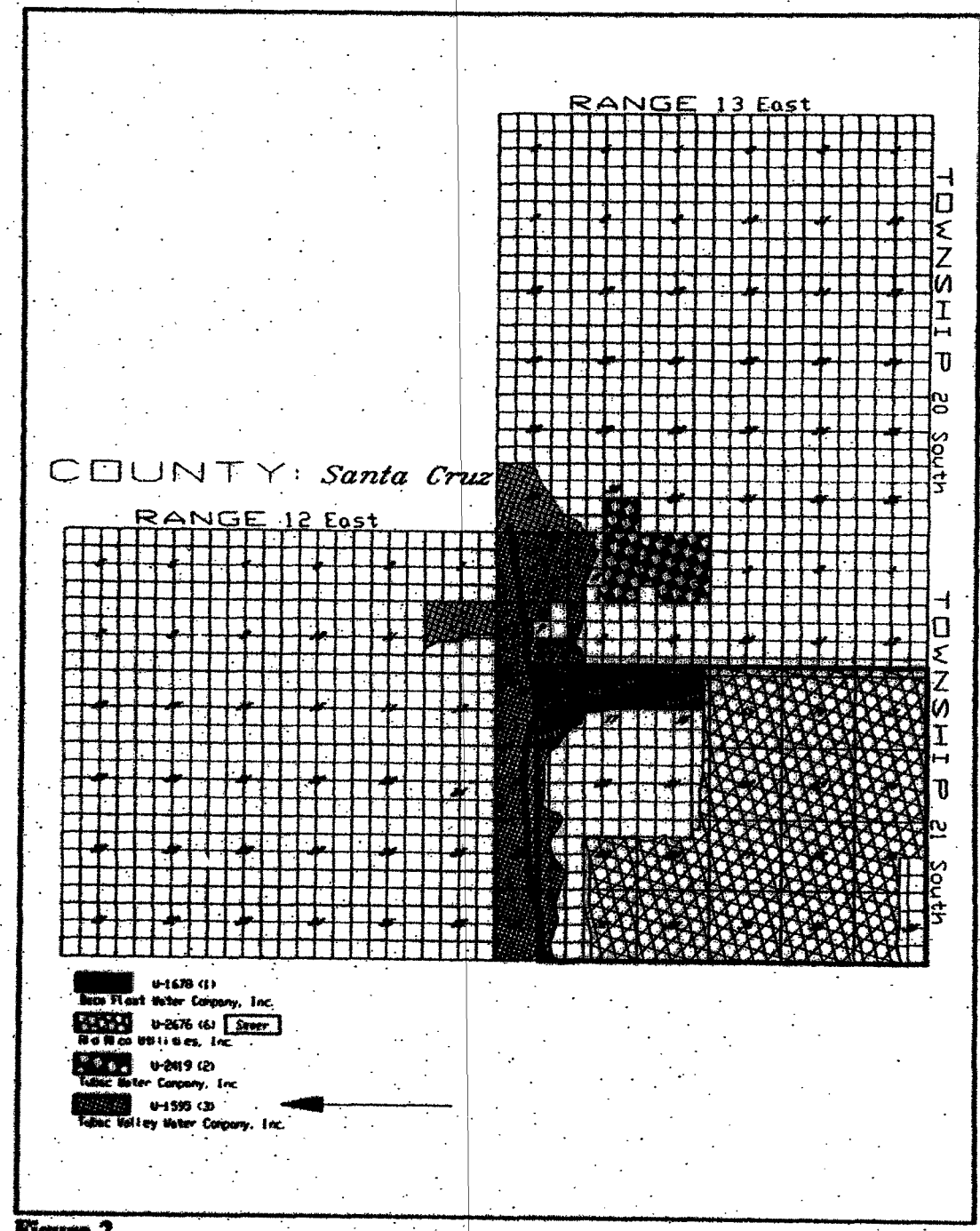


Figure 2

Well No. 3 Valley Vistas Well Site Built 1965
07 Circula Nomada

ADWR Number:	55-604370
Location No:	D(21-13)06aac
Casing Depth:	204 feet
Casing Diameter:	12 inches
Pump Horsepower	25 HP Vertical Turbine
Meter Size:	3 inches
Year Drilled:	1965
Pump Flow rate:	180 gpm
Static Water Level	N/A

Pressure Tank

1 - 5,000 gallon pressure tank

Well No. 4 Palo Parado Well Site Built 1983
2231 Calle Palo Parado

ADWR Number:	55-505043
Location No:	D(21-13)07caa
Casing Depth:	651 feet
Casing Diameter:	16 inches
Pump Horsepower	75 HP Vertical Turbine
Meter Size:	8 inches
Year Drilled:	1983
Pump Flow rate:	650 gpm
Static Water Level	N/A

Pressure Tank

1 - 5,400 gallon pressure tank

Palo Parado Water Pumping Plant
Calle PremeriaAlta

Originally Built 1983, Rebuilt 1994

1 - 50,000 gallon storage tank

1 - 5,000 gallon pressure tank
1 - 2,000 gallon pressure tank
2 - 5 HP booster pumps @ 50 gpm ea.
1 - Natural gas booster pump @ 400 gpm

Meters

Size (inches)	Quantity
5/8 x 3/4	416
3/4	12

Mains

Separate figures were not available from the Company detailing the lengths or sizes of pipe contained in the distribution system. Only total length was provided.

60,584 feet over 4 inches in diameter of various material - Mostly AC.

30,547 feet under 4 inches in diameter of various materials.

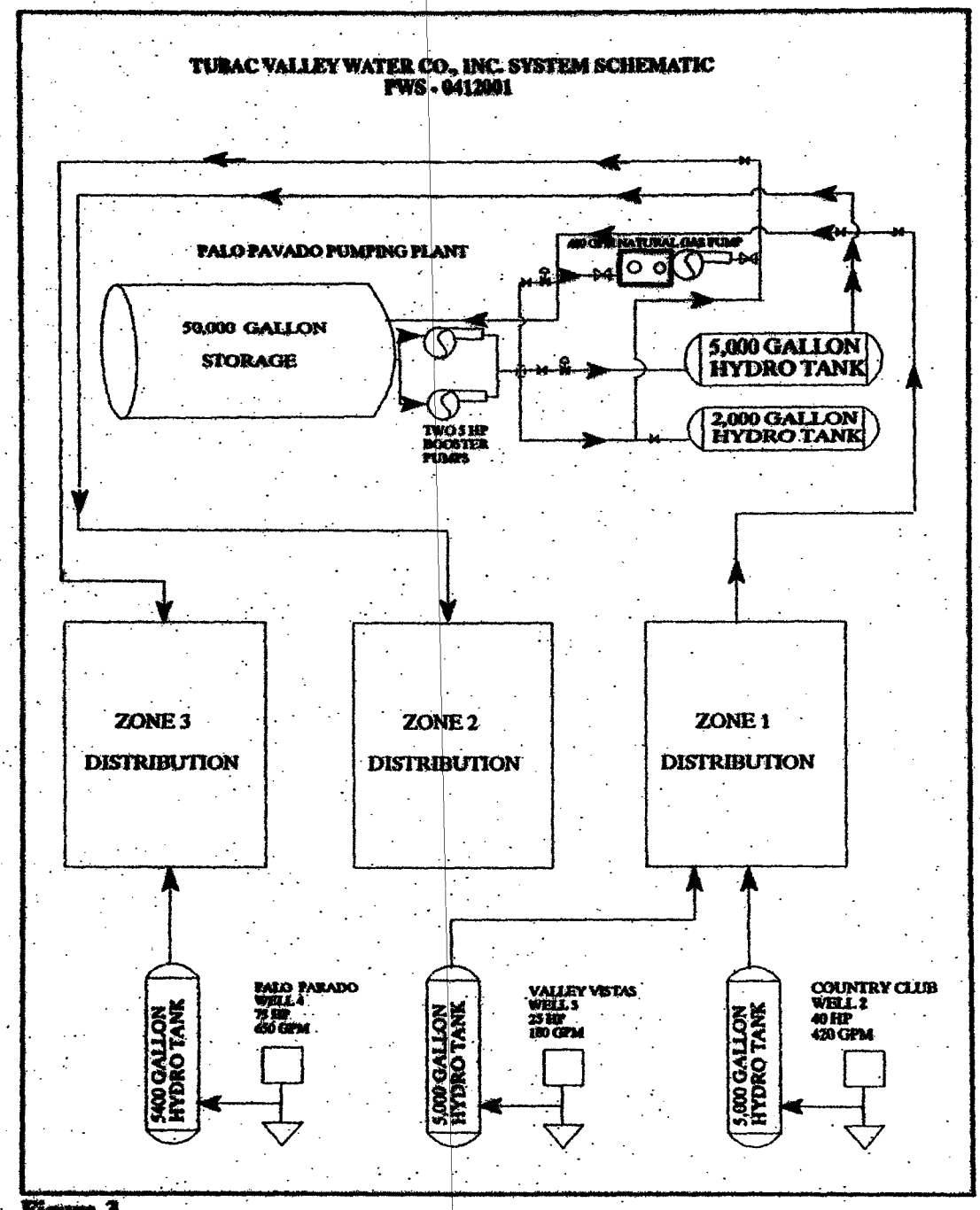

TUBAC VALLEY WATER CO., INC. SYSTEM SCHEMATIC
FWS - 0412001
PALO PAVADO PUMPING PLANT
50,000 GALLON STORAGE
TWO 5 HP BOOSTER PUMPS
5,000 GALLON HYDRO TANK
2,000 GALLON HYDRO TANK
ZONE 3 DISTRIBUTION
ZONE 2 DISTRIBUTION
ZONE 1 DISTRIBUTION
5400 GALLON HYDRO TANK
PALO PAVADO WELL 4 75 HP 450 GPM
5,000 GALLON HYDRO TANK
VALLEY VISTAS WELL 3 25 HP 180 GPM
5,000 GALLON HYDRO TANK
COUNTRY CLUB WELL 2 40 HP 420 GPM

Figure 3

D. **WATER USE**

The following graph depicts water use for 1994. According to the data submitted, the peak monthly usage occurred in July when 9,718,000 gallons was sold to 409 customers. This equates to 766 gallons per customer per day and a peak month daily usage of 313,484 gallons. The lowest monthly usage occurred in February when 3,684,000 gallons was sold to 397 customers. This translates to 331 gallons per customer per day or an average daily use of 131,571 gallons. The annual average daily usage was 459 gallons per customer per day. Based on the available well and storage capacity and on the water usage data for 1994, it appears that the Company has adequate capacity to meet current demand.

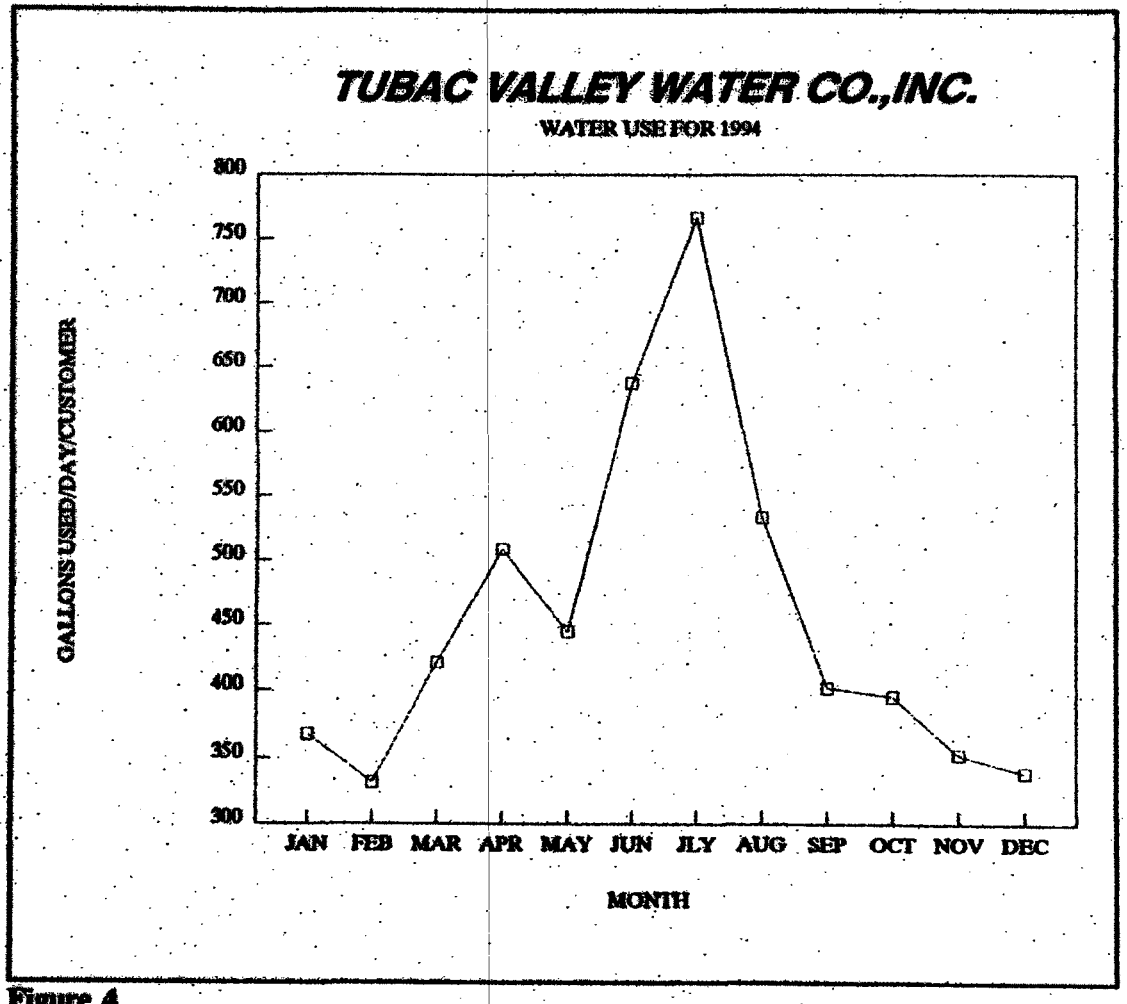


Figure 4

E. GROWTH

Figure 5 depicts growth over the past four years and projects an estimate of growth in the next five years based on the historical data provided by the Company. The figure shows that the Company grew from 375 customers in 1991 to 428 customers in 1994. This means that approximately 13 new customers were added each year since 1991. Based on this growth rate, the Company could have 495 customers by the year 2000.

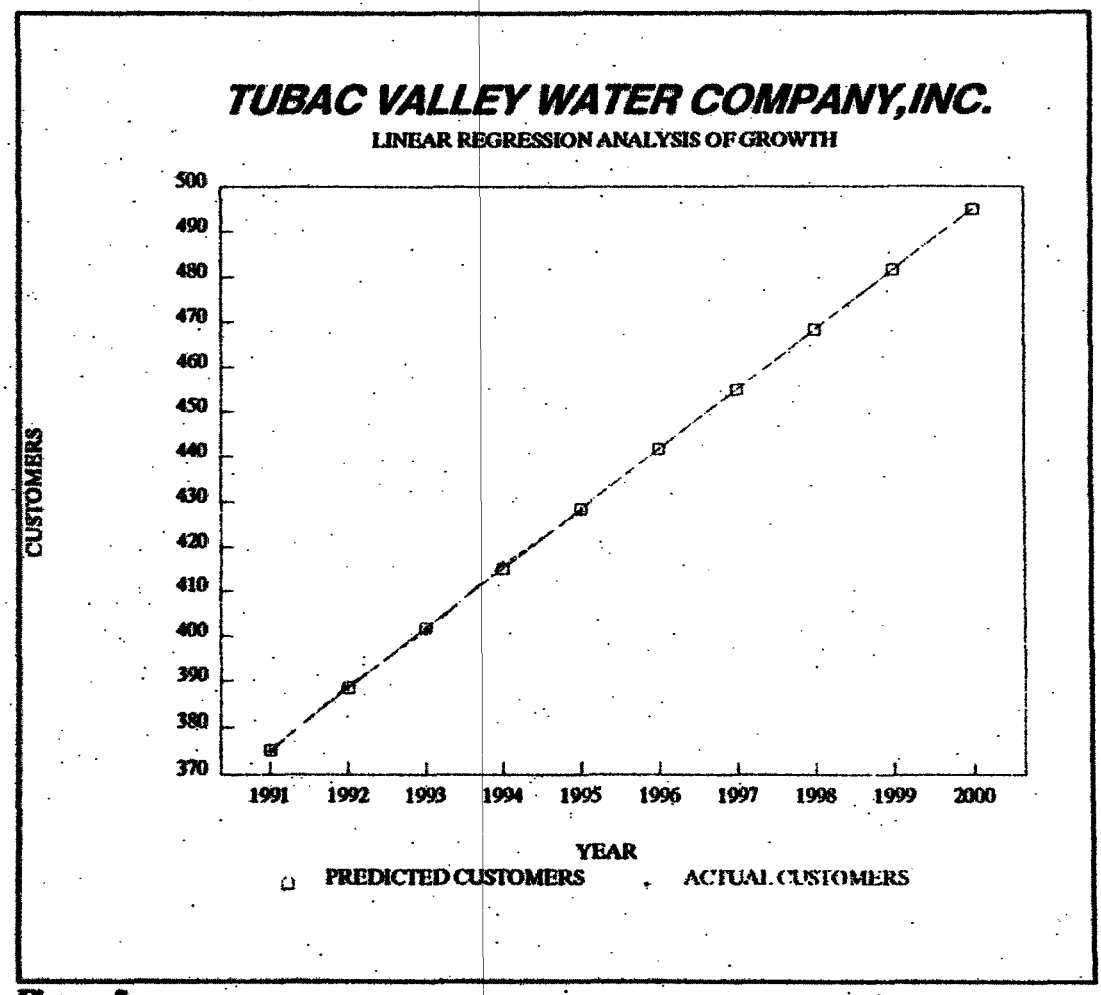


Figure 5

F. ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ) COMPLIANCE

The Company is in non-compliance with the requirements of the Arizona Department of Environmental Quality for monitoring and reporting violations. According to ADEQ, the Company is behind in performing a number of tests including inorganics, Phase V inorganics, nitrates, and Phase V - SOC & VOC. ADEQ was still evaluating some data received by the Company in December and January. In some cases the results were reported incorrectly. There does not appear to be any indication that any maximum contaminant levels (MCL)s have been violated. The Company should make every effort to remove the non-compliant status.

G. ARIZONA DEPARTMENT OF WATER RESOURCES (ADWR) COMPLIANCE

The Company is located in the Santa Cruz Active Management area. At the time this report was written, the Company was complying with all reporting and regulatory requirements. The Company pumped 246 acre-ft. in 1994. Because the Company pumped less than 250 acre-ft., the Company does not have to meet any conservation requirements. However, it is obvious that the Company will exceed this level in the near future due to growth on the system.

H. OTHER

Water Loss

The Company reported that 80,146,000 gallons of water was pumped and 68,552,000 gallons sold in 1994. This resulted in a water loss of 14.5%. An acceptable level of water loss is usually set at 10%. The Company's water loss is slightly above this amount. The Company should evaluate the water loss to determine the cause and then determine if a solution exists to decrease water loss which would be cost effective.

Monitoring and Reporting

Water Sampling Test Costs To Comply With Safe Drinking Water Act

The following table lists the estimated costs for water testing prepared by Engineering Staff. If the Company had not had any deficiencies in monitoring and reporting, they could have taken advantage of a number of reduced sampling options and compositing which are explained in the "Arizona Drinking Water Rules". Engineering Staff recommends that these costs be adopted.

TUBAC VALLEY WATER COMPANY
WATER QUALITY TESTING COSTS

MONITORING	COST ($) PER TEST	TOTAL 3 YEAR COST ($)	COST ($) PER YEAR
Bacteriological	15	540	180
Primary & Secondary Inorg.	225	225	79
Corrosivity once/lifetime	60	Complete	Complete
Radiochemical 4 (YR)			
Gross Alpha	60	135	45
Radium 226 & Radium 228	150		
Phase II & Phase V			
Nitrate - Annual	15	105	45
Nitrate - Once/Cycle	15	45	15
Asbestos - One (9 YR)	200	67	23
Inorganics,Incl. Hg,F,CN	105	105	45
VOC's	240	240	80
Pesticides/PCB's/Unreg./ Soc's 4 Quarters / 3 Years			
EDB & DBCP	110	110	37
Group 1 - alachlor,etc.	170	170	57
Group 2 - aldrin, etc.	170	170	57
Group 3 - 2,4-D,etc.	170	170	57
Group 4 - Benzo(a)pyrene	425	425	142
Group 5 - aldicarb,etc.	170	170	57
Glyphosate	170	170	57
Endothal	170	170	57
Diquat	170	170	57
Dioxin	600	Waiver	Waiver
Lead & Copper	20	240	80
Trihalomethanes	85	----	----
TOTALS		3,430.00	1,170.00

RCN and Original Cost

The Company was asked in data request JC-2 to provide a description of plant item, quantity, material, date of installation and original cost for Account 314 Wells and Springs. The Company listed five wells in its fixed assets file listing and identified only Well No. 1 & Well No. 2. During the inspection, Engineering Staff identified four wells. Of these wells, only three were considered used and useful. Well No. 1 was not in service. Data request JC-114 asked for clarification. Based on the Company response, the original cost for Account 314 should be reduced by $112,440. and the RCN by $148,323. Therefore, the following amounts should replace the amounts shown by the Company in Schedule B Work Papers and Schedule B-4 Original Cost and RCND Rate Base.

ACCOUNT	ITEM & YEAR	ORIGINAL COST	RCN
314 Wells & Springs	Well No. 2 -1965	$2,176.00	$ 9,975.00
314 Wells & Springs	Well No. 3 - 1967	$2,862.00	$12,324.00
314 Wells & Springs	Well No. 4 - 1984	$3,583.00	$ 4,532.00
	TOTAL	$8,621.00	$26,831.00

Engineering Staff requested clarification in data request JC-115 of land listed with an original cost of $50.00 listed under Account 320 in the Handy Whittman Trended Work Papers Schedule B and under Account 330 Water Treatment Land in Schedule B-4. Based on the Company response, this $50.00 amount should be removed from Original Cost and RCND rate base.

Engineering Staff requested clarification in data request JC - 116 about Account 325 Electric Pump Equipment. Based on the Company response, $102,152. should be removed from original cost rate base and $167,996.00 from RCN rate base. Therefore, the following amounts should replace the amounts shown by the Company in Schedule B Work Papers and Schedule B-4 Original Cost and RCND Rate Base.

ACCOUNT	ITEM & YEAR	ORIGINAL COST	RCN
325 Electric Pumping Equipment	Well No. 2 - 1985	12,141.00	18,382.00
325 Electric Pumping Equipment	Well No. 3 - 1979	5,095.00	10,649.00
325 Electric Pumping Equipment	Well No. 4 - 1984	16,773.00	25,931.00
325 Electric Pumping Equipment	Palo Parada - 1994	$9,384.00	9,384.00
	TOTAL	$43,393.00	$64,346.00

The Company trended land and intangibles in its application schedules for calculation of RCN. Data request JC-1 asked the Company to recalculate all schedules without trending land and intangible plant which the Company has submitted. This new submittal should be used for rate making purposes in this proceeding .

ARIZONA CORPORATION COMMISSION

ENGINEERING REPORT
FOR
CITIZENS UTILITIES
AGUA FRIA WATER DIVISION
DOCKET NO. E-1032-95-417

A. PURPOSE OF REPORT

This report was prepared in response to the submission by the Company of an application for a rate increase. The systems were inspected on January 12, 1996 by John A. Chelus. The Company was represented by Thomas W. DeYoung, Sr., the Plant Operations Superintendent.

B. LOCATION OF COMPANY

The Agua Fria Division is located west and southwest of Sun City and Sun City West, Arizona. Figures 1 and 2 detail the location of the Company in relation to other Commission regulated companies in Maricopa County.

C. DESCRIPTION OF SYSTEM

The Company is made up of five separate water systems. They are : Happy Trails, Waddell Haciendas, Minnesota Title, Clearwater Farms and Sun Village/Surprise. All systems appeared very well maintained by the operations staff.

The Company supplied the following totals for distribution mains, meters and fire hydrants. The information was not available by system or by type and size of pipe. There are some distribution main figures listed by system later in the report which were obtained from a previous Staff Engineering Report.

Distribution Mains (Total For All Five Systems)

179,963 feet of four inch or larger diameter of various materials.
13,790 feet of four inch or smaller of various materials

Meters

Size (inches)	Quantity	Size (inches)	Quantity
5/8 x 3/4	1,659	2	31
3/4	87	COMP. 3	3
1	266	COMP 4	1
1 - 1/2	37		

Fire Hydrants - 257

425-001-0021

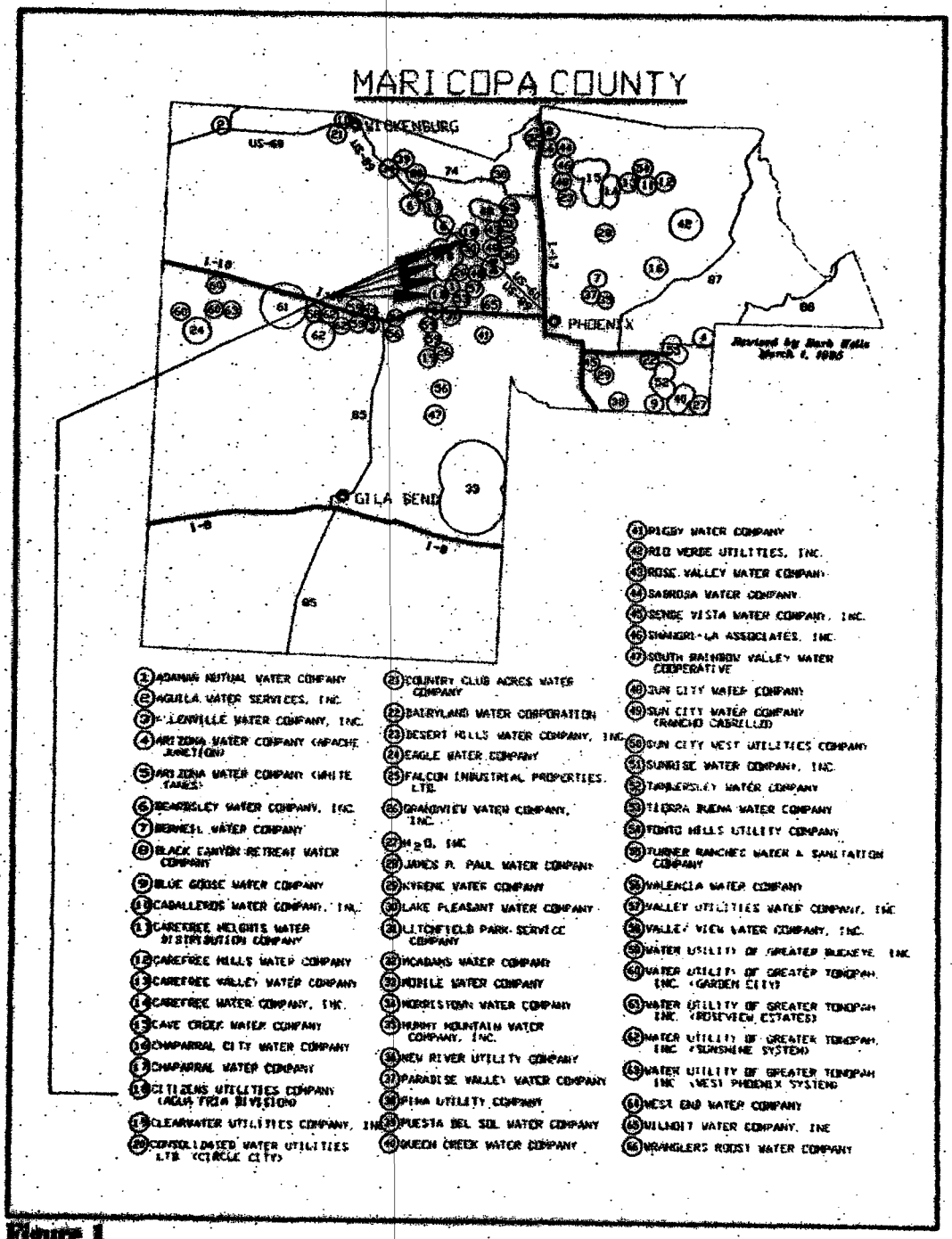


Figure 1

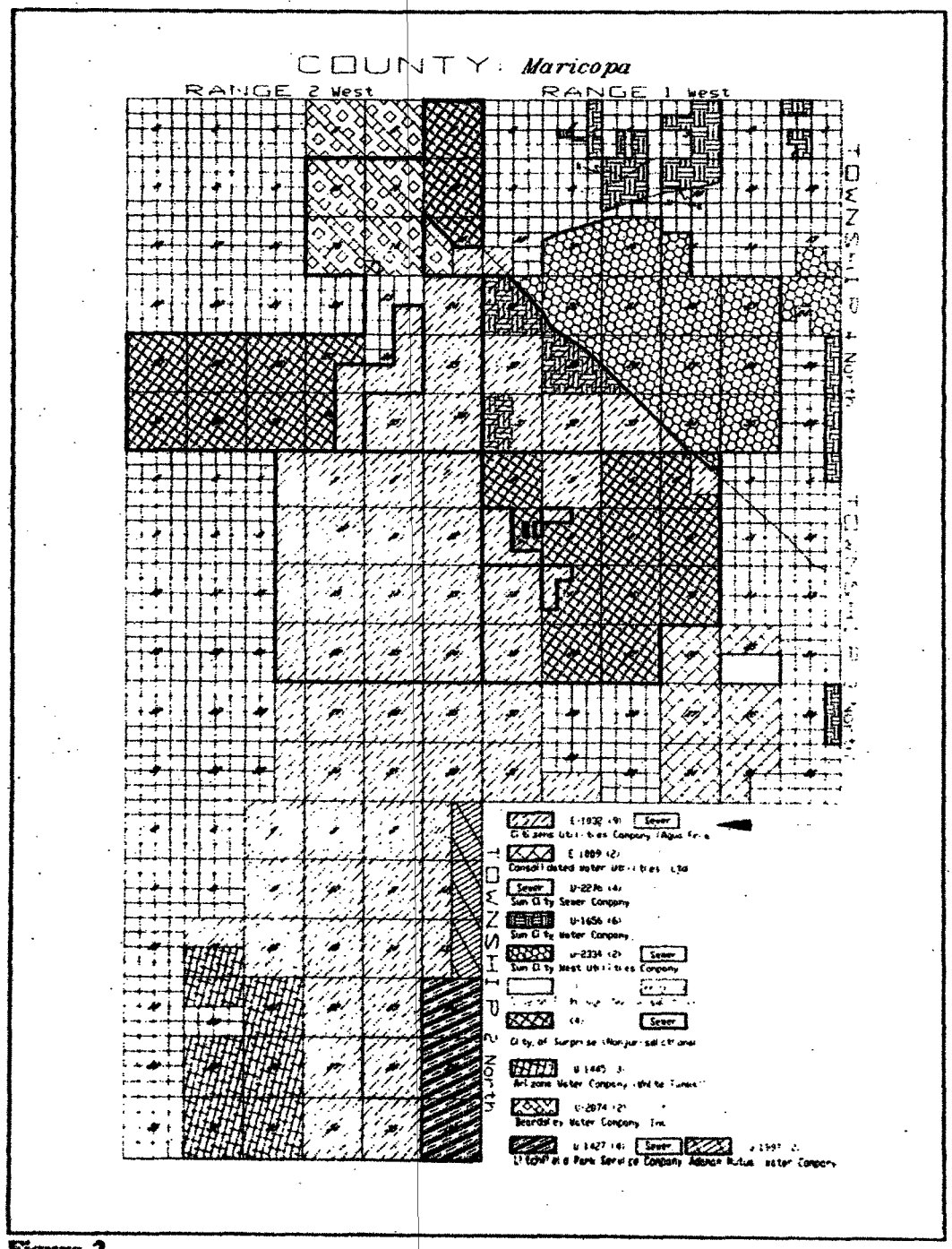

COUNTY: Maricopa
RANGE 2 West
RANGE 1 West
TOWNSHIP 4 North
TOWNSHIP 3 North

Figure 2

The following details the physical plant contained within the above referenced systems.

Happy Trails Resort:
17500 West Bell Road
Surprise, AZ

Public Water System 0407645

System Began 1984

HP2 - Happy Trails Well

ADWR Number:	55-604498
Location No:	B(4-2)35cbb
Casing Depth:	1,200 feet
Casing Diameter:	20 inches
Pump Horsepower	250 HP Turbine
Meter Size:	8 inch Propeller
Year Drilled:	1948
Pump Flow rate:	1,200 gallons per minute
Static Water Level	336 feet

Storage Tanks

1 - 250,000 gallon

Pressure Tanks & Booster Pumps

1 - 10,000 gallon pressure tank
2 - 15 hp booster pumps
2 - 50 hp booster pumps
1 - Diesel Fire Pump - 1,350 gpm

Water Treatment - Gas Chlorinator

Distribution System

SIZE (inches)	MATERIAL	LENGTH (feet)
4	PVC	67,123
6	PVC	13,083
6	DI	17
8	PVC	5,570
10	PVC	3,871

An emergency connection exists with a well owned by the Maricopa Water District. This water system currently has one connection, the Happy Trails Resort which serves multiple trailer sites.

Sun Village/Surprise
17823 North White Feather Path
Surprise, AZ

Public Water System 0407695

System Began 1986

SV - Sun Village Well

ADWR Number:	55-623682
Location No:	B(4-1)33acc
Casing Depth:	1,000 feet
Casing Diameter:	20 inches
Pump Horsepower	250 HP Vertical Turbine
Meter Size:	12 inch Propeller
Year Drilled:	1956
Pump Flow rate:	1,200 gpm
Static Water Level	N/A

Storage Tanks

1 - 500,000 gallon

Pressure Tanks & Booster Pumps

1 - 10,000 gallon pressure tank
2 - 40 HP booster pumps
1 - 188 HP diesel fire pump

Water Treatment - Gas Chlorination

Distribution System

SIZE (size)	MATERIAL	LENGTH (feet)
6	AC	8,026
6	DI	23
8	AC	27,291
10	AC	7,214
12	AC	9,499
12	DI	172
16	AC	852

This water system serves two residential subdivisions; Radnor Sun Village and Kingswood Park. During 1994 there was an average of 1,145 customers.

There is an inter-connection between Sun City West and the Sun Village/Kingswood Parke portion of the Agua Fria Division. This interconnection is a 16 inch line with flow measured by one 8 inch and one 4 inch meter. It is used on an emergency basis to cover any major equipment failures or power outages at the Sun Village Water Plant.

Waddell Haciendas Public Water System 0407151
18250 West Acoma Rd.
Waddell, AZ System Began 1972

This water system serves a residential area in a rural setting. During 1994 the system had an average of 152 customers.

Well Supply - All water is purchased from the Maricopa Water District. The well is a submersible type and located at the tank site. Water from this well flows to the storage tank with any overflow being used for irrigation. Water use is metered between the storage tank and booster pumps before it flows into the distribution system.

Storage Tanks

1 - 40,000 gallon

Pressure Tank & Booster Pumps

1 - 5,000 gallon pressure tank
2 - 10 HP booster pumps
1 - 30 hp booster pump

Distribution System

Separate figures were not available from the Company detailing the lengths or sizes of pipe contained in the distribution system.

Water Treatment - gas chlorinator

Water Purchase From Maricopa Water District (MWD)

The Company purchases bulk water for resale from MWD. MWD performs the maintenance on the wells themselves. MWD pays the maintenance but it is recovered in the bulk water charges it assesses the Company. The Company is responsible for the tanks, booster pumps, controls and related equipment on the tank sites.

Water Quality samples are taken, paid for and submitted to ADEQ by the Citizens. Water is paid for monthly based on meter readings. Water is billed at $55 per acre-foot. Both the Company and MWD report water usage to ADWR. The Company accounts for all its water pumped itself plus water received from MWD on its annual Groundwater Withdrawal Report to ADWR.

Minnesota Title
17001 West Cactus Road
Waddell, Arizona

Public Water System 0407152

System started approx. 1972, Rebuilt 1990

This water system serves a residential area in a rural setting. During 1994 the system had an average of 83 customers.

Well Supply - All water is purchased from the Maricopa Water District. The well is a submersible type and located at the tank site. Water from this well flows to the storage tank with any overflow being used for irrigation. Water use is metered between the storage tank and booster pumps before it flows into the distribution system. There is an emergency interconnect to Clearwater Farms.

Storage Tanks

1 - 40,000 Gallons

Pressure Tank and Booster Pumps

1 - 2,000 gallon pressure tank
2 - 10 HP booster pumps
1 - 15 HP booster pump

Distribution System

Separate figures were not available from the Company detailing the lengths or sizes of pipe contained in the distribution system.

Water Treatment - gas chlorinator

Water Purchase From Maricopa Water District (MWD)

The Company purchases bulk water for resale from MWD. MWD performs the maintenance on the wells themselves. MWD pays the maintenance but it is recovered in the bulk water charges it assesses the Company. The Company is responsible fore the tanks , booster pumps, controls and related equipment on the tank sites.

Water Quality samples are taken, paid for and submitted to ADEQ by the Citizens. Water is paid for monthly based on meter readings. Water is billed at $55 per acre-foot. There is also an interconnect to the Clearwater Farms system. Water sent to Clearwater Farms is sold by the MWD for $1.25 per 1000 gallons. Both the Company and MWD report water usage to ADWR. The Company accounts for all its water pumped itself plus water received from MWD on its annual Groundwater Withdrawal Report to ADWR.

Clearwater Farms
7502 North Cotton Lane
Waddell, Arizona

Public Water System 0407441

System began 1984

This system is a rural residential community which served approximately 490 customers in 1994. It also serves the Perryville Prison. The system has an emergency interconnect to the Minnesota Title system. Arizona Water Company provides an emergency tie to the Clearwater Farms system through a 4 inch line. The flow is recorded by one 4 inch meter. It is only used on an emergency basis when there are major equipment or power failures to serve Perryville Prison.

	Well 2A	Well 2B	35D
ADWR Number:	55-514245	55-514145	(Future)
Location No:	B(2-2) 02add	B(2-2) 02add	
Casing Depth:	975 feet	1,000 feet	
Casing Diameter:	10 inches	10 inches	
Pump Horsepower	75 HP Submersible	150 HP Submersible	
Meter Size:	6 inch Propeller	8 inch Propeller	
Year Drilled:	1982	1986	1995
Pump Flow rate:	300	800	
Static Water Level	N/A	441	

Storage Tank

1 - 500,000 gallon

Water Distribution - Gas Chlorination

Pressure Tank & Booster Pumps

1 - 5,000 gallon pressure tank
1 - 1,000 gallon pressure tank
1 - 15 HP booster pump
1 - 20 HP booster pump
1 - 50 HP booster pump
1 - 100 HP (300 gpm) propane booster pump
2 - 15 HP booster pumps (to Minn. Title)

Distribution System

Size (inches)	Material	Length (ft.)	Size (inches)	Material	Length (ft.)
4	AC	2,594	8	AC	23,003
4	PVC	5,294	10	AC	21,212
6	AC	120,491	12	AC	2,741
6	DI	296	12	PVC	8,245
6	PVC	7,756			

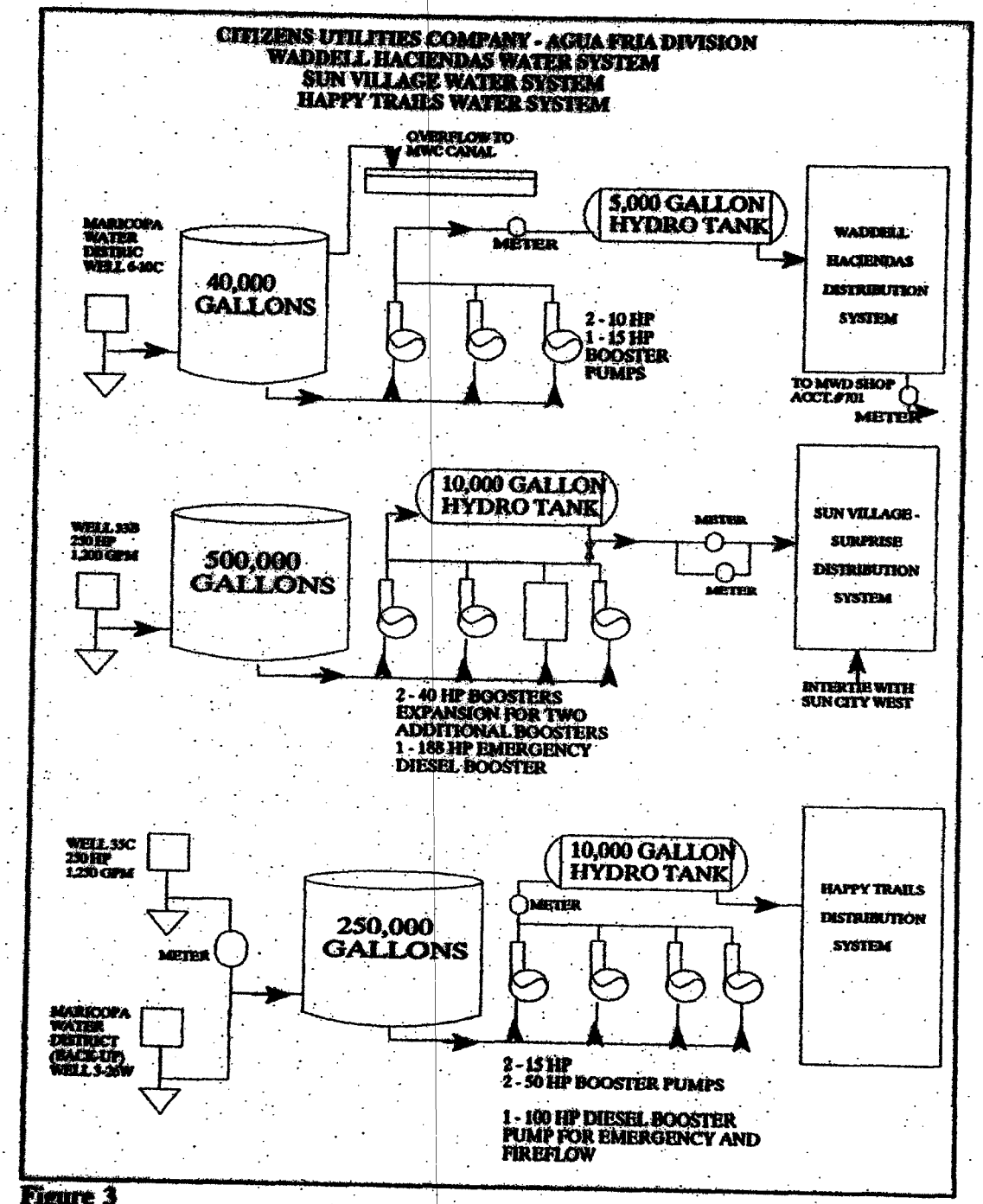


Figure 3

D. WATER USE

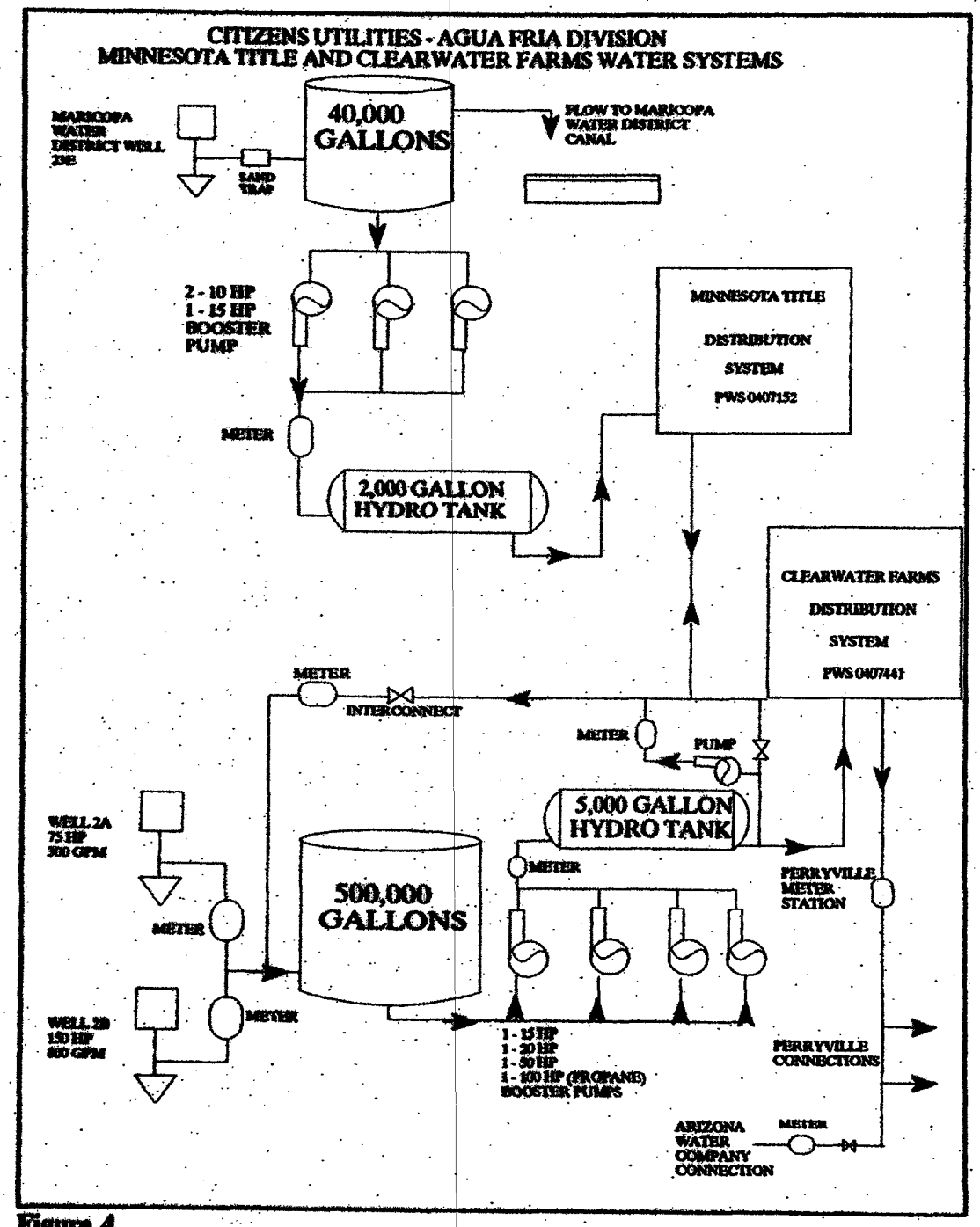

CITIZENS UTILITIES - AGUA FRIA DIVISION
MINNESOTA TITLE AND CLEARWATER FARMS WATER SYSTEMS
MARICOPA WATER DISTRICT WELL 2B
SAND TRAP
40,000 GALLONS
FLOW TO MARICOPA WATER DISTRICT CANAL
2 - 10 HP
1 - 15 HP
BOOSTER PUMP
METER
2,000 GALLON HYDRO TANK
MINNESOTA TITLE DISTRIBUTION SYSTEM PWS 0407152
CLEARWATER FARMS DISTRIBUTION SYSTEM PWS 0407441
METER
INTERCONNECT
METER
PUMP
5,000 GALLON HYDRO TANK
WELL 2A
75 HP
300 GPM
METER
500,000 GALLONS
METER
PERRYVILLE METER STATION
WELL 2B
150 HP
600 GPM
METER
1 - 15 HP
1 - 20 HP
1 - 50 HP
1 - 100 HP (HORIZONTAL)
BOOSTER PUMPS
PERRYVILLE CONNECTIONS
ARIZONA WATER COMPANY CONNECTION
METER

Figure 4

Figure 5 depicts water use by the Agua Fria Division during 1994. The Company was only able to provide the data by division and not by system. This made it impossible to determine if the facilities are sized properly or if any one system has excessive water loss. The figure indicates that the maximum use month was July when 58,707,000 gallons was sold to 1,925 customers. This equates to 984 gallons per customer per day. The lowest use month was February when 15,917,000 gallons was sold to 1,767 customers. This equates to 322 gallons per day per customer. The annual average daily water use was 543 gallons per customer per day.

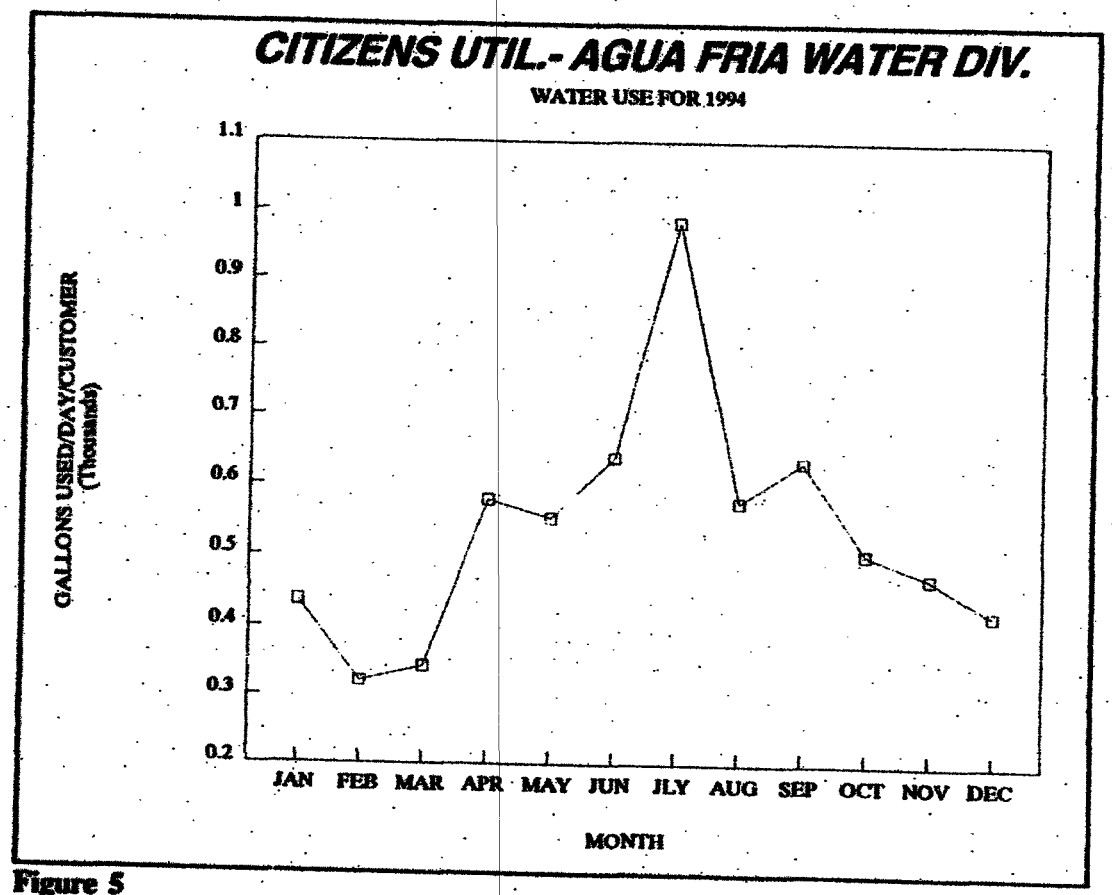


Figure 5

E. GROWTH

No historical data available at time report was written. The Company reported having a total of 2,026 customers in 1994. The Company should be ordered to report number of customers by system in its annual report to the Commission.

F. ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ) AND MARICOPA DEPARTMENT OF ENVIRONMENTAL SERVICES COMPLIANCE

The five water systems are presently complying with all County & State safe drinking water requirements. The Company has been experiencing high levels of nitrates (greater than 10 mg/l) from their Clearwater Farms well. The Company received approval on April 2, 1996 from the Maricopa County Environmental Services Department to blend water from the Minnesota Title system to bring the nitrate level to approximately 5.7 mg/l.

G. ARIZONA DEPARTMENT OF WATER RESOURCES (ADWR) COMPLIANCE

The Company is located in the Phoenix Active Management area. At the time this report was written, the Company was Complying with all reporting and regulatory requirements but was out of compliance for exceeding their 1995 target for water usage of 161gallons per capita per day (gpcd). The actual usage was tentatively 175 gpcd. Because ADWR has not made a final decision on a Company request for an administrative review of gpcd target numbers, no action will be taken for exceeding the limit.

H. OTHER

Water Loss

The Company was unable to provide monthly water usage data and customer data for individual water systems. Because of this, it was impossible for Engineering Staff to accurately calculate water loss. The Company did provide monthly water usage and number of customers by division.

The Company reported that 407,744,000 gallons was pumped by the Agua Fria Division while 376,743,000 gallons was sold during 1994. This is a 31,001,000 gallon loss or 7.6%. This is below the 10% loss considered as acceptable.

Calculation of water loss by division makes it difficult to identify individual system problems if they exist. The Company should be ordered to collect monthly water usage, monthly customer counts and monthly water pumped for every public water system it owns in Arizona. This data should be reported to the Commission on an annual basis.

Storage and Well Capacity

The Company was unable to provide monthly water usage data and customer data for individual water systems. Because of this it was impossible for Engineering Staff to calculate peak month daily demand. Without knowing this demand for each system, it is difficult to determine if the Company has adequate storage or well capacity to serve its customers. The Company should be ordered to collect monthly water usage, monthly customer counts and monthly water pumped for each public water system it owns in Arizona. This data should be reported to the Commission on an annual basis.

Plant Inventory

The Company was unable to provide information about its distribution system in some cases. A list of the size, material and length of distribution piping is required in every annual report. The Company has not been providing this information in all cases. The Company should be ordered to supply details about the distribution plant by public water system in every annual report. An updated list should be available to Staff at any time requested.

Clearwater Farms Well 35D

The Company is installing well number 35D at the Clearwater Farms system. The Company anticipates the well to go on line some time in 1996. The well is not included in rate base calculations.

Water Sampling Test Costs To Comply With Safe Drinking Water Act

The following table lists the estimated costs for water testing prepared by Engineering Staff. As long as the Company has not had any Maximum Contaminant Level (MCL) violations, they should be able to take advantage of a number of reduced sampling options and compositing which are explained in the "Arizona Drinking Water Rules". Engineering Staff recommends that these figures be adopted.

Reconstruction Cost New & Original Cost

The Company Trended land and intangibles in its application schedules for calculation of RCN. Data request JC-1 asked the Company to recalculate all schedules without trending land and intangible plant which the Company has submitted. These new figures should be adopted.

CITIZENS UTILITIES INC.,AGUA FRIA WATER DIVISION
WATER QUALITY TESTING COSTS

MONITORING	COST ($) PER TEST	TOTAL 3 YEAR COST ($)	COST ($) PER YEAR
Bacteriological	15	3,780	1,260
Primary & Secondary Inorg.	225	450	225
Corrosivity once/lifetime	60	Complete	Complete
Radiochemical 4 (YR)			
Gross Alpha	60	315	105
Radium 226 & Radium 228	150		
Phase II & Phase V			
Nitrate - Annual	15	315	105
Nitrate - Once/Cycle	15	105	35
Asbestos - One (9 YR)	200	400	133
Inorganics,Incl. Hg,F,CN	105	210	70
VOC's	240	480	160
Pesticides/PCB's/Unreg./ Soc's 4 Quarters / 3 Years			
EDB & DBCP	110	220	74
Group 1 - alachlor,etc.	170	340	114
Group 2 - aldrin, etc.	170	340	114
Group 3 - 2,4-D,etc.	170	340	114
Group 4 - Benzo(a)pyrene	425	850	283
Group 5 - aldicarb,etc.	170	340	114
Glyphosate	170	340	114
Endothal	170	340	114
Diquat	170	340	114
Dioxin	600	Waiver	Waiver
Lead & Copper	20	120	40
Trihalomethanes	85	-----	-----
TOTALS		9,628.00	3,288.00

ENGINEERING REPORT
FOR
SUN CITY SEWER COMPANY
DOCKET NO. U-U-1656-95-417

A. PURPOSE

This report was prepared in response to the submission by the Company of an application for a rate increase. The facilities were inspected on January 17, 1996 by John A. Chelus. The Company was represented by Joel L. Wade, Manager, Production & Distribution, and Larry Troub, Plant Operator.

B. LOCATION OF COMPANY

The Company is located in Sun City Arizona. Figures 1 and 2 shows its location with respect to other wastewater systems in Maricopa County.

C. DESCRIPTION OF SYSTEM

This system consists of a collection system only. Collection mains and several lift stations collect the wastewater and transport it to the southeast corner of the community to a centralized metering structure located at the northeast corner of 99th Avenue and Olive Avenue. The wastewater then flows by gravity through the 99th Avenue wastewater trunk interceptor to the City of Tolleson wastewater treatment plant. The Company has a 40 year agreement with the City of Tolleson to treat the sewage and a 20 year contract with the City of Glendale to use the 99th Avenue trunk interceptor.

The Company acquired the 3,720 customer Youngtown wastewater collection system on February 8, 1995. The Youngtown system consists of a collection system and one lift station at 111th and Peoria. Prior to the Company acquiring the Youngtown system, the wastewater flow from Youngtown was transported to the City of Phoenix 91st Avenue Wastewater Treatment Plant for treatment. Wastewater was transported through the 99th Avenue interceptor past the City of Tolleson to the City of Phoenix plant.

After the Company purchased the Youngtown system, until the time the flow was combined with the Sun City flow, the wastewater was handled as described above except the City of Tolleson began withdrawing and treating the Youngtown flow along with the Sun City flow. On June 8, 1995, the Youngtown wastewater flow was combined with the Sun City flow by connecting the existing Youngtown force main with Sun City Sewer's 99th Avenue trunk sewer at their point of intersection. This involved installing 106 feet of 10 inch piping and minor manhole modifications.

The following lists and tables describe the Sun City wastewater collection system in more detail. The Company only provided data for the Sun City System. No data was provided for the Youngtown system.

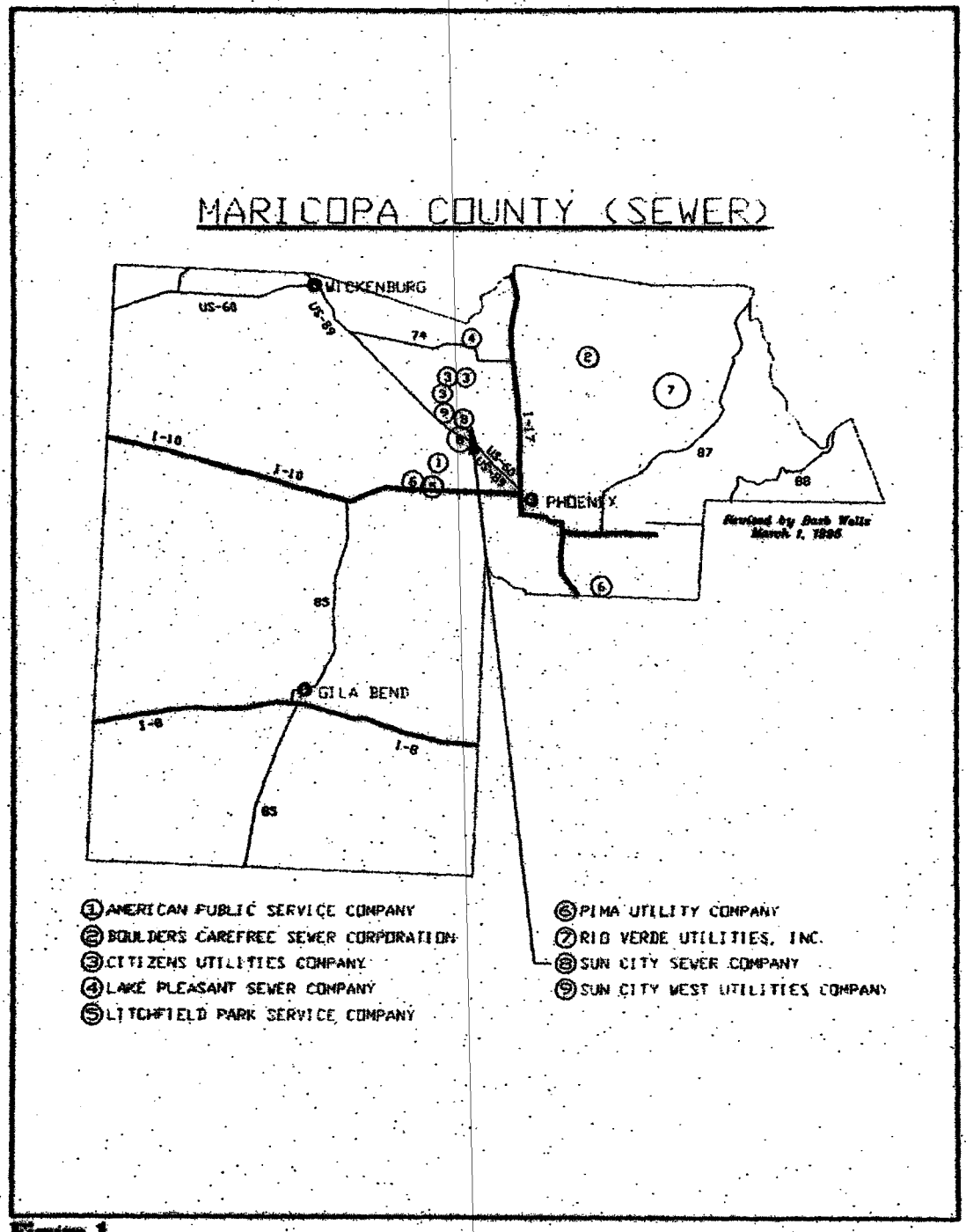

MARICOPA COUNTY (SEWER)
WICKENBURG
US-60
US-89
74
I-10
I-17
PHOENIX
87
88
85
GILA BEND
I-8
Revised by Barb Wells
March 1, 1995
1 AMERICAN PUBLIC SERVICE COMPANY
2 BOULDERS CAREFREE SEWER CORPORATION
3 CITIZENS UTILITIES COMPANY
4 LAKE PLEASANT SEWER COMPANY
5 LITCHFIELD PARK SERVICE COMPANY
6 PIMA UTILITY COMPANY
7 RIO VERDE UTILITIES, INC.
8 SUN CITY SEWER COMPANY
9 SUN CITY WEST UTILITIES COMPANY

Figure 1

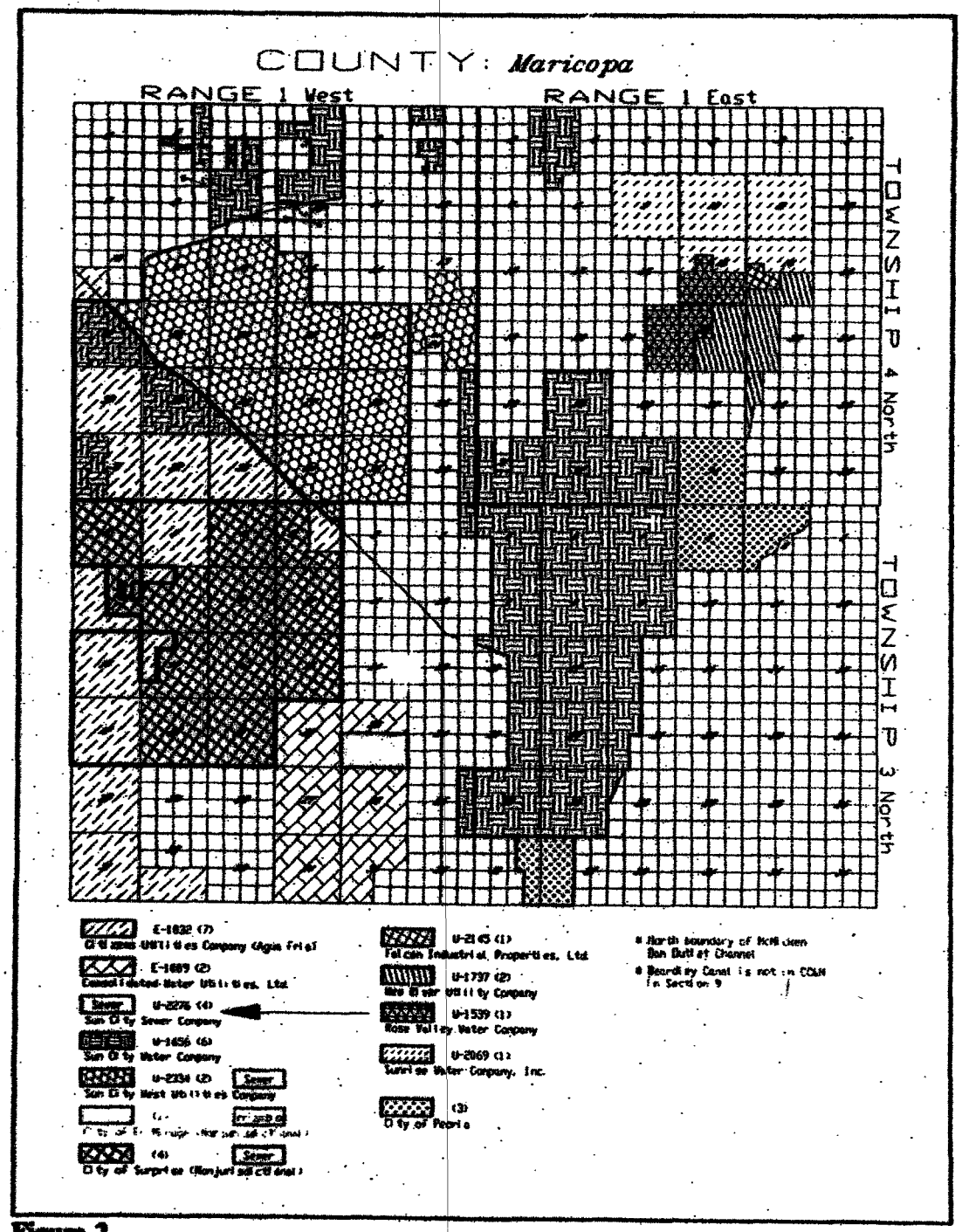

COUNTY: Maricopa
RANGE 1 West
RANGE 1 East
TOWNSHIP 4 North
TOWNSHIP 3 North

Figure 2

Lift Station Facilities

LOCATION	NO. PUMPS (QUANTITY)	HORSEPOWER (PER PUMP)	CAPACITY GPM (PER PUMP)	WET WELL CAPACITY (GALLONS)
111th Ave. 200' N. Of Olive	2	3	100	1,000
Paradise Resort 10950 W. Union Hills	2	10	175	7,900
Rose Garden 1 16207 Summer Sunshine	2	20	160	1,000
Baptist Village 11527 W. Peoria Ave.	2	7.5	160	5,875
Coyote Lakes 17280 N. 115th Ave.	2	40	500	15,550

Metering Station
99th Avenue Metering Station - 9802 West Olive
Measures entire flow from Sun City and Youngtown

Collection Mains (Sun City Only - Does not include Youngtown)

SIZE (INCHES)	MATERIALS	LENGTH
4	DI	727
4	VCP	484
4	CIP	205
6	VCP	8,389
6	CAP	2,030
8	VCP	1,103,222
8	CIP	342
8	PVC	34,788
10	VCP	92,170
10	DI	619
10	PVC	563

SIZE (INCHES)	MATERIALS	LENGTH
12	VCP	30,225
12	PVC	270
15	VCP	13,591
18	VCP	10,345
21	VCP	10,340
24	DI	619
27	VCP	395
30	VCP	2,700
36	CONCRETE	74
36	VCP	1,721
36	CONCRETE	241
	TOTAL FEET	1,314,060

JUN-004-0021

Force Mains

SIZE (Inches)	MATERIAL	LENGTH (Feet)
4	PVC	7,572
4	DI	727
10	PVC	2,835

Services

SIZE (Inches)	MATERIAL	QUANTITY
4	VCP	27,146
6	VCP	23
8	VCP	5

Cleanouts

Cleanouts - Quantity
423

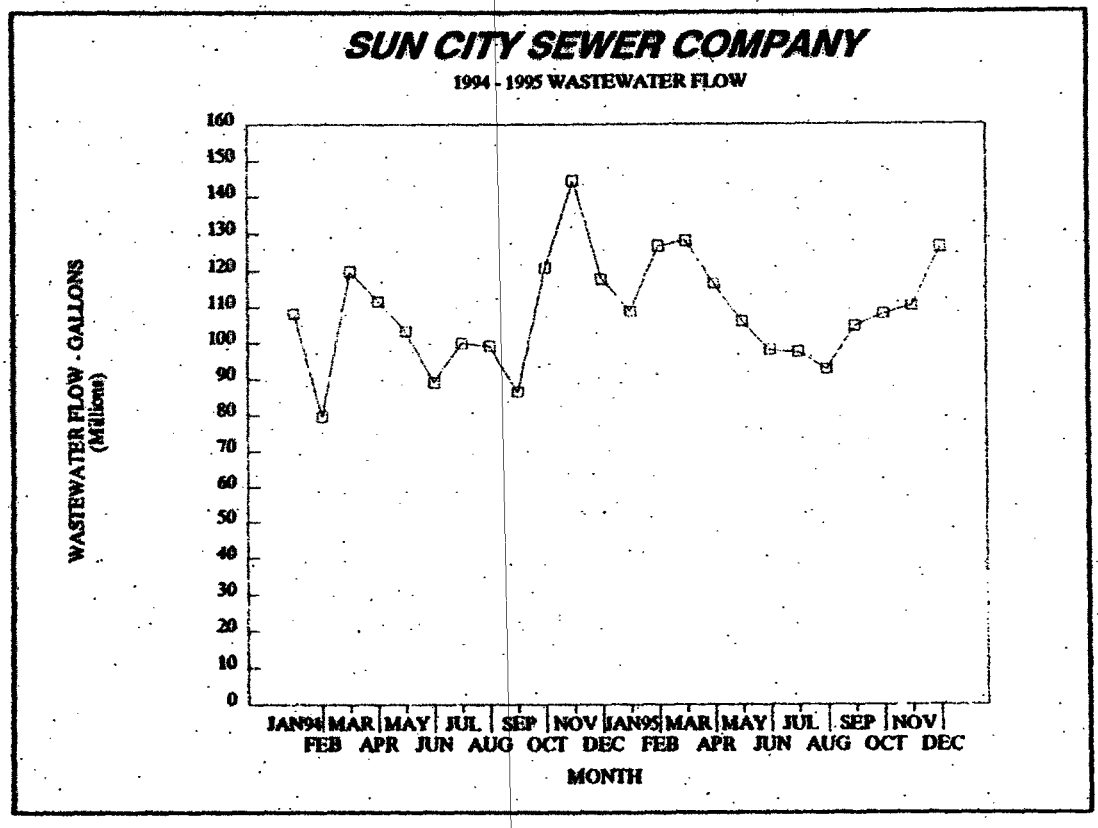
Manholes

The Company was unable to provide information about the number and type of manholes used in the system. The Company should be required to count the number and type of manholes it has in the system and be able to report this to the Commission Staff when requested. The Company should also be ordered to include information about the Youngtown system in its annual reports.

D. WASTEWATER FLOW RATE

The following graph depicts monthly wastewater flow for the years 1994 and 1995. The largest wastewater flow in 1994 occurred in November when 144,428,000 gallons was collected. This equates to 4,814,266 gallons per day. The smallest flow in 1994 occurred in February when 79,552,000 gallons was collected. This is equal to 2,841,143 gallons per day. The largest wastewater flow in 1995 occurred in March when 128,050,000 was collected. This equates to 4,130,645 gallons per day. The smallest wastewater flow in 1995 occurred in August when 92,713,000 gallons was collected. This is equal to 2,990,741 gallons per day.

The Youngtown flow is included with the Sun City flow as of June 8, 1995. No separate data for Youngtown flow prior to June 1995 was supplied by the Company.



E. GROWTH

Figure 3 depicts growth from 1990 through 1994 and the potential growth the Company could have through 2000 on the Sun City system. The figure does not include the newly acquired Youngtown system. Most of the growth in the past few years can be attributed to the addition of the Coyote Lakes development. Based on the historical data, the system grew from 27,434 customers in 1990 to 27,743 customers in 1994. This is an average of 77 customers per year. Based on this growth rate, the system could have 28,227 customers by the year 2000. The total number of residential and commercial customers (units) estimated at build out of the Sun City Water and Sewer CC&N is 31,770. This number includes customers within the existing areas which are not currently part of the CC&N.

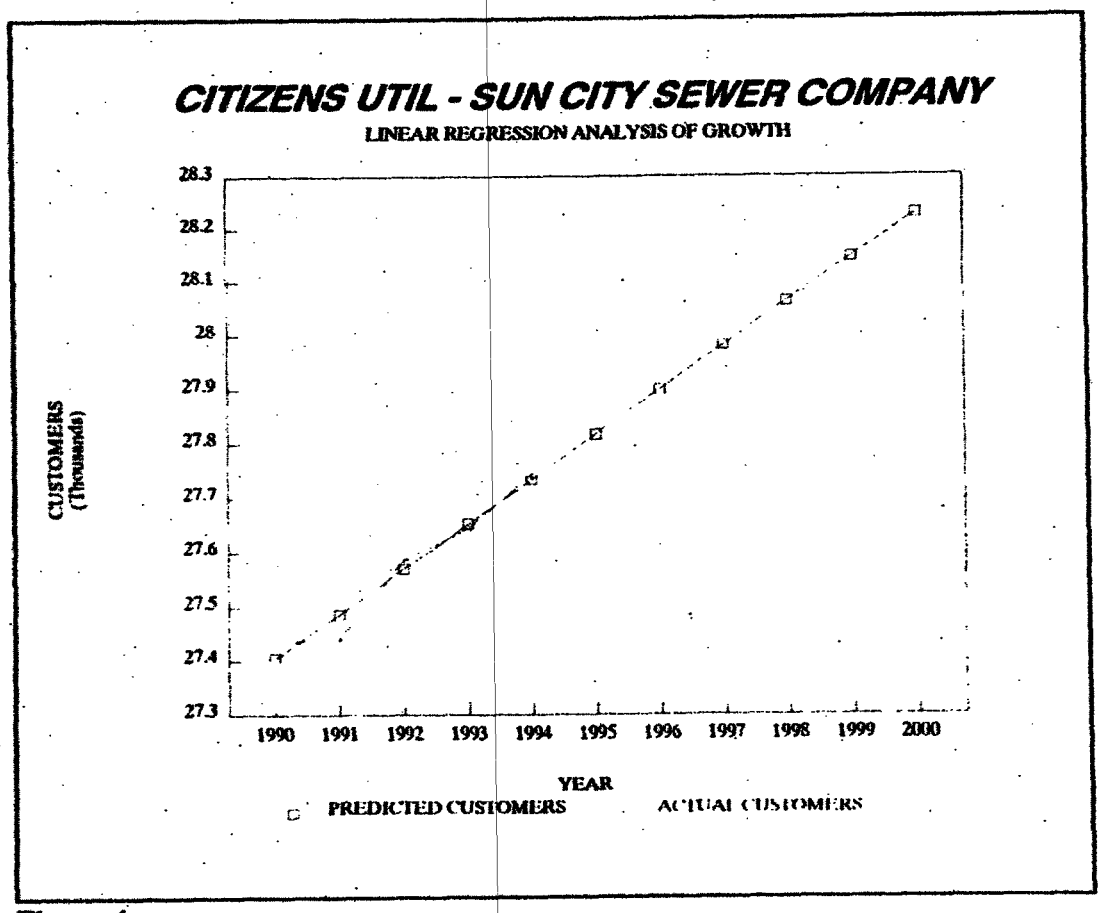


Figure 4

F. **ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ) COMPLIANCE**

The Company is presently in compliance with the requirements of the Arizona Department of Environmental Quality and the Maricopa County Department of Environmental Services.

G. **OTHER**

Customers Being Served Outside Current CC&N

The following areas being served by the Company are located outside of the certificated area.

Area 1

Paradise Resort Park - This is a mobile home/travel trailer park with 949 spaces. It is served by one 4 inch force main. It is located in the southeast quarter of Section 30 T4N, R1E. It is immediately contiguous to the present certificated area.

Area 2

Sun City R.V. Storage Facility - R.V. storage lot used by Sun City and Sun City West residents. It is served by one 8 inch gravity sewer service line. The storage facility is located in the southwesterly portion of Section 6,T3N,R1E. A portion of the facility is within the present certified area. The remainder is contiguous to the present certified area. The nearest major intersection is 115th Avenue and Bell Road.

Area 3

99th Avenue and Peoria Avenue area - This area includes portions of the southwest quarter of Section 16 and portions of the northwest quarter of Section 21,T3N,R1E. This area includes three separate developments all of which are immediately contiguous to the present certified area.

The first development is Arrowhead shopping Center at the corner of 99th Avenue and Peoria Avenue. The Company serves a portion of this shopping center. Service is provided to approximately 22 shops through four 6 inch and one 4 inch gravity sewer service.

The second development is located on the southeast corner of 99th Avenue and Peoria Avenue. This development consists of 13 lots, each with a 4 inch sewer service.

The third development is the Sun City Townhouse Mobile Home Park. It is located immediately south of the 13 lot development. The park consists of 183 spaces which is served through an 8 inch sewer service.

Area 4

Town of Youngtown - The town is located immediately contiguous to the present certified area primarily in the west ½ of Section 18 and the west ½ of Section 19,T3N,R1E. There are approximately 1,700 customers in the town.

Wastewater Flow

The Company had difficulty providing accurate records of their wastewater flow. This is very important information to have, especially since Sun City Sewer is being charged by the City of Tolleson based on wastewater flow. The Company should be ordered to maintain its flow measuring equipment and provide for a backup method of measurement in the event the main flow meter malfunctions.

Reconstruction Cost New and Original Cost

The Company trended land and intangibles in its application schedules for calculation of RCN. Data request JC-1 asked the Company to recalculate all schedules without trending land and intangible plant which the Company has submitted. This new submittal should be used for rate making purposes in this proceeding .

ENGINEERING REPORT
FOR
SUN CITY WEST UTILITIES COMPANY
WASTEWATER
DOCKET NO. U-2334-95-417

A. PURPOSE

This report was prepared in response to the submission by the Company of an application for a rate increase. The facilities were inspected on January 17, 1996 by John A. Chelus. The Company was represented by Joel L. Wade, Manager, Production & Distribution, Mark Cardoza, Wastewater Plants Superintendent, and Larry Troub, Plant Operator.

B. LOCATION OF COMPANY

The Company is located in Sun City West, Arizona. The wastewater treatment plant is located at 11102 West Rose Garden Lane. It is located in the Agua Fria River bottom just north of Bell Road and the Coyote Lakes subdivision. There is a lift station located at the corner of Bell Road and El Mirage Road. Figures 1 & 2 show the location of this system with respect to other wastewater systems in Maricopa County.

C. DESCRIPTION OF SYSTEM

TREATMENT PLANT FACILITIES

Wastewater Treatment

The system consists of a 3.14 Million Gallons Per Day (MGD) secondary wastewater treatment plant which consists of flow measuring at the head works, two mechanically cleaned bar screens, two grit removal systems, a pre-aeration basin, two primary clarifiers (one 2.14 MGD and one 1.0 MGD), two trickling filters, and two final clarifiers. The trickling filters and final clarifiers are also sized for 2.14 and 1.0 MGD, respectively. Primary and final clarifiers are 70 feet in diameter for the 2.14 MGD treatment train and 48 feet for the 1.0 MGD train. Trickling filters are 125 and 86 feet in diameter, respectively. The facilities are being well maintained and operated by the operations staff.

Effluent Disposal

Effluent is stored and receives additional treatment in two aerated storage lagoons. Final effluent is disinfected with chlorine and pumped by two 25 hp pumps to a series of groundwater recharge basins owned and operated by Del Webb Corporation. The effluent pumping station also contains two 30 hp pumps and one pressure tank to deliver treated effluent back to the treatment plant for internal use.

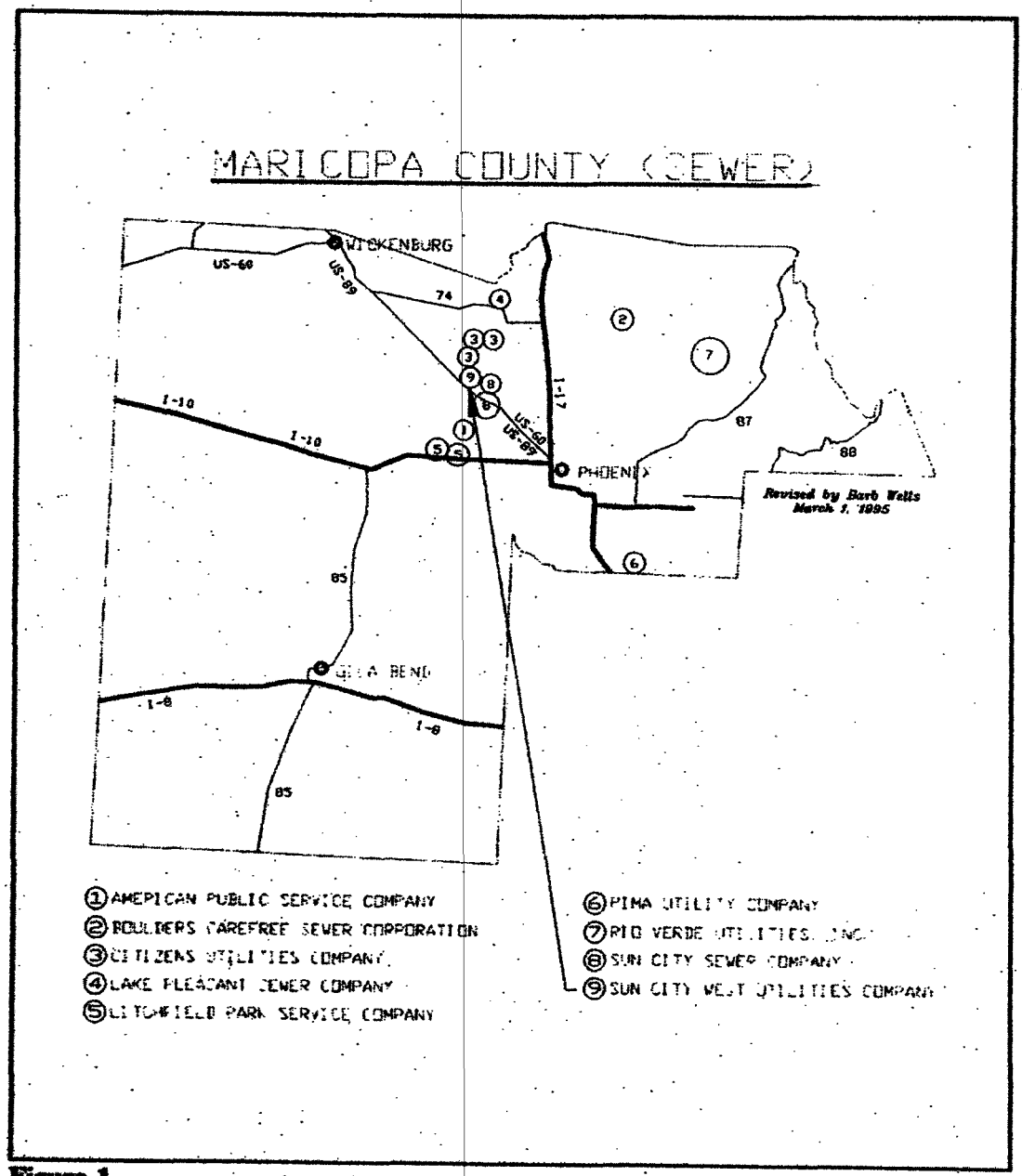

MARICOPA COUNTY (SEWER)
WICKENBURG
US-60
US-89
74
I-10
I-10
I-17
US-60
US-89
PHOENIX
87
88
Revised by Barb Wells
March 7, 1995
85
GILA BEND
I-8
I-8
85
①AMERICAN PUBLIC SERVICE COMPANY
②BOULDERS CAREFREE SEWER CORPORATION
③CITIZENS UTILITIES COMPANY
④LAKE PLEASANT SEWER COMPANY
⑤LITCHFIELD PARK SERVICE COMPANY
⑥PIMA UTILITY COMPANY
⑦RIO VERDE UTILITIES, INC.
⑧SUN CITY SEWER COMPANY
⑨SUN CITY WEST UTILITIES COMPANY

Figure 1

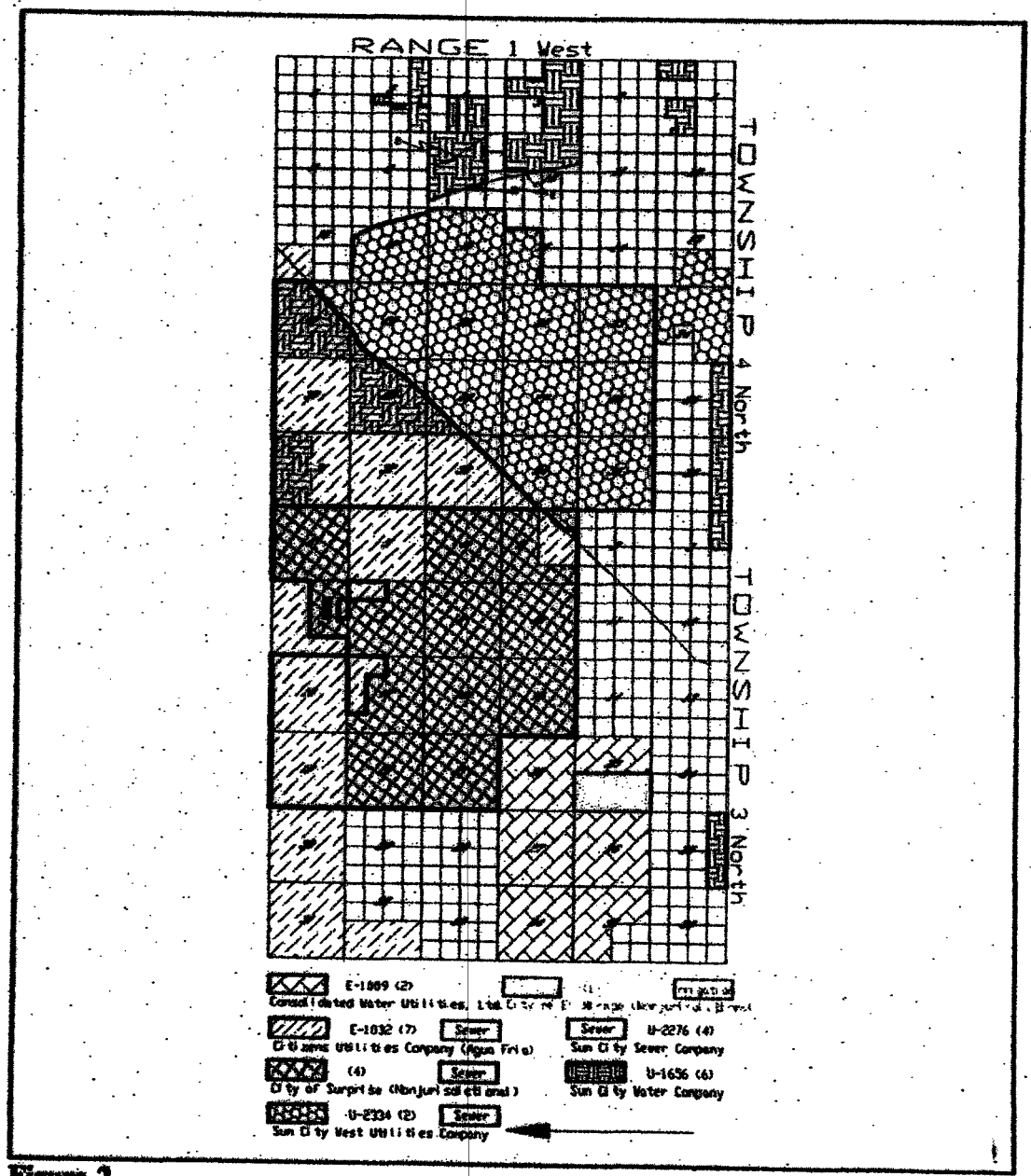


Figure 2

Sludge Handling

INCOMING

Sludge is pumped from the clarifiers to two aerobic digesters (each 235,000 gallons) and digested sludge is disposed of on-site using surface disposal techniques on a 12 acre fenced site. Sludge handling pumps include two 10 hp primary sludge pumps, two 5 hp primary sludge pumps, one 10 hp humus and one 5 hp humus or secondary sludge pumps, and two 15 hp decant pumps.

Odor Control

Odors generated at the wastewater facility are treated by either injection of chlorine or ferric chloride into the waste stream or by sending off gases from the various processes through three packed tower, caustic odor scrubbers. All wastewater processes are covered and forced air ventilated to the odor scrubbers.

Other Structures and Plant Equipment

Other facilities located at the main plant site include:

Administrative Control Building
Chemical Feed Building
Chlorination Room
Air Blower Building with 2 75 hp and 2 150 hp blowers
Trickling Filter Recirculation Pump Station with 2 - 40 hp and 25 hp pumps
Decant Sump/Pump Station
Motor Control Center

LIFT STATION
Bell Road at El Mirage Rd.

Wet Well Capacity - 124,000 gallons
Number of Lift Pumps - 2
Horsepower per Pump - 250
Pump Capacity - 2,800 gpm per pump

DISINFECTION EQUIPMENT

Gas Chlorination

Collection Mains

SIZE (INCHES)	MATERIAL	LENGTH (FEET)
6	PVC	1,272
8	PVC	4,750
8	VCP	741,871
10	PVC	1,014
10	VCP	39,294
12	VCP	17,870
12	ACP	462
15	VCP	4,282
15	PVC	15,127
15	ACP	676
18	ACP	16,665
18	PVC	9,775
18	VCP	10,110
18	DIP	2,976
21	VCP	5,955
24	VCP	2,413
36	VCP	2,946
	TOTAL FEET	877,458

Services

SIZE	MATERIAL	QUANTITY
4" Diameter	VCP	15,985

Manholes

TYPE	QUANTITY
Standard	5,152

Force Mains

Size	Material	Length (Feet)
18" Diameter	ACP	18,600

Cleanouts

Quantity
330

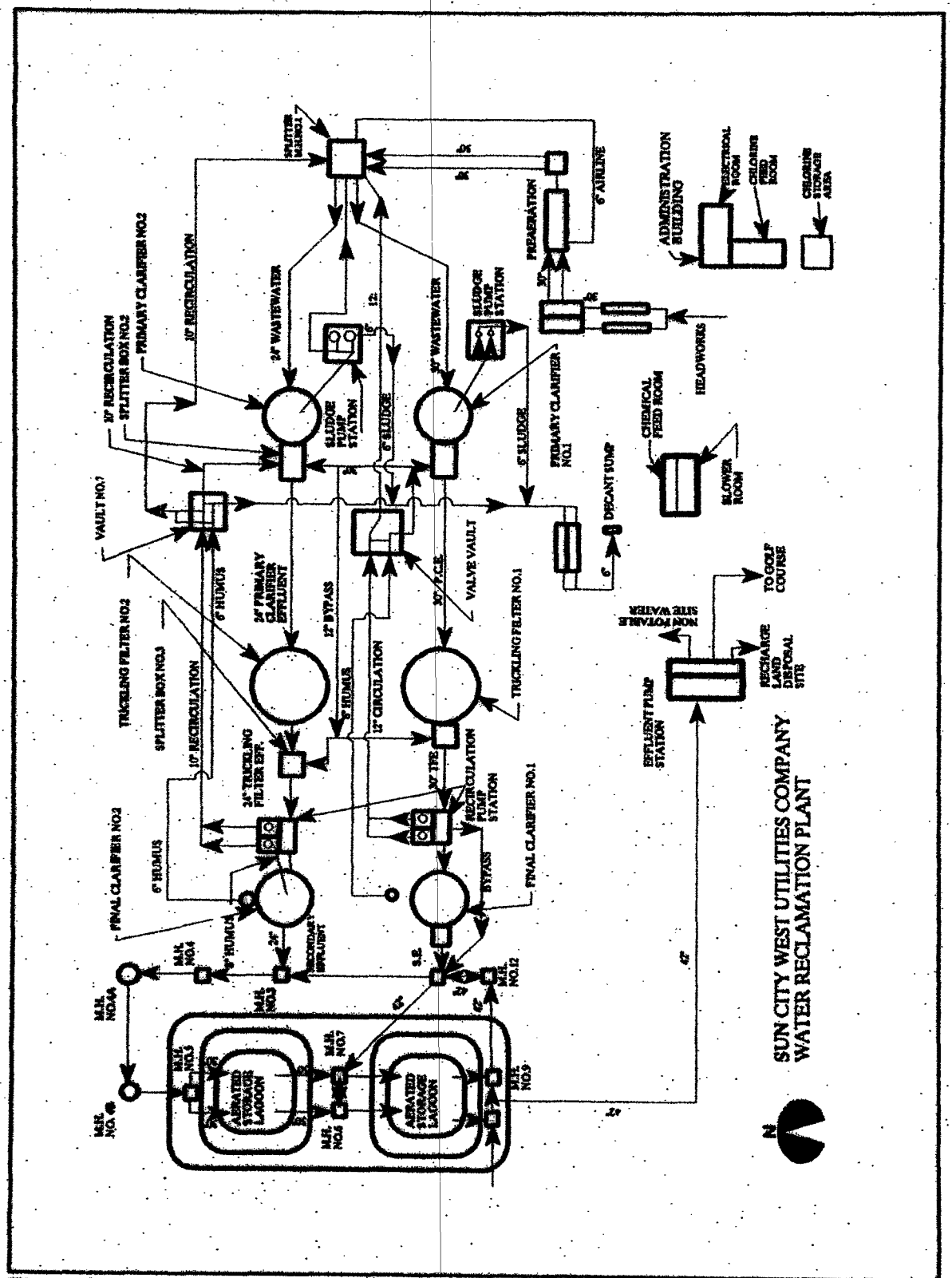

SUN CITY WEST UTILITIES COMPANY
WATER RECLAMATION PLANT
ADMINISTRATION BUILDING
ELECTRICAL ROOM
CHLORINE FEED ROOM
CHLORINE STORAGE AREA
HEADWORKS
PRIMARY CLARIFIER NO.1
PRIMARY CLARIFIER NO.2
SLUDGE PUMP STATION
CHEMICAL FEED ROOM
BLOWER ROOM
DECANT SUMP
VALVE VAULT
VAULT NO.1
TRICKLING FILTER NO.1
TRICKLING FILTER NO.2
FINAL CLARIFIER NO.1
FINAL CLARIFIER NO.2
RECIRCULATION PUMP STATION
EFFLUENT PUMP STATION
RECHARGE LAND DISPOSAL SITE
TO GOLF COURSE
NON POTABLE SITE WATER
ABATED STORAGE LAGOON
ABATED STORAGE LAGOON
M.H. NO.1
M.H. NO.2
M.H. NO.3
M.H. NO.4
M.H. NO.5
M.H. NO.6
M.H. NO.7
M.H. NO.8
M.H. NO.9
M.H. NO.10
M.H. NO.11
M.H. NO.12
M.H. NO.13
M.H. NO.14
M.H. NO.15
M.H. NO.16
M.H. NO.17
M.H. NO.18
M.H. NO.19
M.H. NO.20
M.H. NO.21
M.H. NO.22
M.H. NO.23
M.H. NO.24
M.H. NO.25
M.H. NO.26
M.H. NO.27
M.H. NO.28
M.H. NO.29
M.H. NO.30
M.H. NO.31
M.H. NO.32
M.H. NO.33
M.H. NO.34
M.H. NO.35
M.H. NO.36
M.H. NO.37
M.H. NO.38
M.H. NO.39
M.H. NO.40
M.H. NO.41
M.H. NO.42
M.H. NO.43
M.H. NO.44
M.H. NO.45
M.H. NO.46
M.H. NO.47
M.H. NO.48
M.H. NO.49
M.H. NO.50
M.H. NO.51
M.H. NO.52
M.H. NO.53
M.H. NO.54
M.H. NO.55
M.H. NO.56
M.H. NO.57
M.H. NO.58
M.H. NO.59
M.H. NO.60
M.H. NO.61
M.H. NO.62
M.H. NO.63
M.H. NO.64
M.H. NO.65
M.H. NO.66
M.H. NO.67
M.H. NO.68
M.H. NO.69
M.H. NO.70
M.H. NO.71
M.H. NO.72
M.H. NO.73
M.H. NO.74
M.H. NO.75
M.H. NO.76
M.H. NO.77
M.H. NO.78
M.H. NO.79
M.H. NO.80
M.H. NO.81
M.H. NO.82
M.H. NO.83
M.H. NO.84
M.H. NO.85
M.H. NO.86
M.H. NO.87
M.H. NO.88
M.H. NO.89
M.H. NO.90
M.H. NO.91
M.H. NO.92
M.H. NO.93
M.H. NO.94
M.H. NO.95
M.H. NO.96
M.H. NO.97
M.H. NO.98
M.H. NO.99
M.H. NO.100
M.H. NO.101
M.H. NO.102
M.H. NO.103
M.H. NO.104
M.H. NO.105
M.H. NO.106
M.H. NO.107
M.H. NO.108
M.H. NO.109
M.H. NO.110
M.H. NO.111
M.H. NO.112
M.H. NO.113
M.H. NO.114
M.H. NO.115
M.H. NO.116
M.H. NO.117
M.H. NO.118
M.H. NO.119
M.H. NO.120
M.H. NO.121
M.H. NO.122
M.H. NO.123
M.H. NO.124
M.H. NO.125
M.H. NO.126
M.H. NO.127
M.H. NO.128
M.H. NO.129
M.H. NO.130
M.H. NO.131
M.H. NO.132
M.H. NO.133
M.H. NO.134
M.H. NO.135
M.H. NO.136
M.H. NO.137
M.H. NO.138
M.H. NO.139
M.H. NO.140
M.H. NO.141
M.H. NO.142
M.H. NO.143
M.H. NO.144
M.H. NO.145
M.H. NO.146
M.H. NO.147
M.H. NO.148
M.H. NO.149
M.H. NO.150
M.H. NO.151
M.H. NO.152
M.H. NO.153
M.H. NO.154
M.H. NO.155
M.H. NO.156
M.H. NO.157
M.H. NO.158
M.H. NO.159
M.H. NO.160
M.H. NO.161
M.H. NO.162
M.H. NO.163
M.H. NO.164
M.H. NO.165
M.H. NO.166
M.H. NO.167
M.H. NO.168
M.H. NO.169
M.H. NO.170
M.H. NO.171
M.H. NO.172
M.H. NO.173
M.H. NO.174
M.H. NO.175
M.H. NO.176
M.H. NO.177
M.H. NO.178
M.H. NO.179
M.H. NO.180
M.H. NO.181
M.H. NO.182
M.H. NO.183
M.H. NO.184
M.H. NO.185
M.H. NO.186
M.H. NO.187
M.H. NO.188
M.H. NO.189
M.H. NO.190
M.H. NO.191
M.H. NO.192
M.H. NO.193
M.H. NO.194
M.H. NO.195
M.H. NO.196
M.H. NO.197
M.H. NO.198
M.H. NO.199
M.H. NO.200
M.H. NO.201
M.H. NO.202
M.H. NO.203
M.H. NO.204
M.H. NO.205
M.H. NO.206
M.H. NO.207
M.H. NO.208
M.H. NO.209
M.H. NO.210
M.H. NO.211
M.H. NO.212
M.H. NO.213
M.H. NO.214
M.H. NO.215
M.H. NO.216
M.H. NO.217
M.H. NO.218
M.H. NO.219
M.H. NO.220
M.H. NO.221
M.H. NO.222
M.H. NO.223
M.H. NO.224
M.H. NO.225
M.H. NO.226
M.H. NO.227
M.H. NO.228
M.H. NO.229
M.H. NO.230
M.H. NO.231
M.H. NO.232
M.H. NO.233
M.H. NO.234
M.H. NO.235
M.H. NO.236
M.H. NO.237
M.H. NO.238
M.H. NO.239
M.H. NO.240
M.H. NO.241
M.H. NO.242
M.H. NO.243
M.H. NO.244
M.H. NO.245
M.H. NO.246
M.H. NO.247
M.H. NO.248
M.H. NO.249
M.H. NO.250
M.H. NO.251
M.H. NO.252
M.H. NO.253
M.H. NO.254
M.H. NO.255
M.H. NO.256
M.H. NO.257
M.H. NO.258
M.H. NO.259
M.H. NO.260
M.H. NO.261
M.H. NO.262
M.H. NO.263
M.H. NO.264
M.H. NO.265
M.H. NO.266
M.H. NO.267
M.H. NO.268
M.H. NO.269
M.H. NO.270
M.H. NO.271
M.H. NO.272
M.H. NO.273
M.H. NO.274
M.H. NO.275
M.H. NO.276
M.H. NO.277
M.H. NO.278
M.H. NO.279
M.H. NO.280
M.H. NO.281
M.H. NO.282
M.H. NO.283
M.H. NO.284
M.H. NO.285
M.H. NO.286
M.H. NO.287
M.H. NO.288
M.H. NO.289
M.H. NO.290
M.H. NO.291
M.H. NO.292
M.H. NO.293
M.H. NO.294
M.H. NO.295
M.H. NO.296
M.H. NO.297
M.H. NO.298
M.H. NO.299
M.H. NO.300
M.H. NO.301
M.H. NO.302
M.H. NO.303
M.H. NO.304
M.H. NO.305
M.H. NO.306
M.H. NO.307
M.H. NO.308
M.H. NO.309
M.H. NO.310
M.H. NO.311
M.H. NO.312
M.H. NO.313
M.H. NO.314
M.H. NO.315
M.H. NO.316
M.H. NO.317
M.H. NO.318
M.H. NO.319
M.H. NO.320
M.H. NO.321
M.H. NO.322
M.H. NO.323
M.H. NO.324
M.H. NO.325
M.H. NO.326
M.H. NO.327
M.H. NO.328
M.H. NO.329
M.H. NO.330
M.H. NO.331
M.H. NO.332
M.H. NO.333
M.H. NO.334
M.H. NO.335
M.H. NO.336
M.H. NO.337
M.H. NO.338
M.H. NO.339
M.H. NO.340
M.H. NO.341
M.H. NO.342
M.H. NO.343
M.H. NO.344
M.H. NO.345
M.H. NO.346
M.H. NO.347
M.H. NO.348
M.H. NO.349
M.H. NO.350
M.H. NO.351
M.H. NO.352
M.H. NO.353
M.H. NO.354
M.H. NO.355
M.H. NO.356
M.H. NO.357
M.H. NO.358
M.H. NO.359
M.H. NO.360
M.H. NO.361
M.H. NO.362
M.H. NO.363
M.H. NO.364
M.H. NO.365
M.H. NO.366
M.H. NO.367
M.H. NO.368
M.H. NO.369
M.H. NO.370
M.H. NO.371
M.H. NO.372
M.H. NO.373
M.H. NO.374
M.H. NO.375
M.H. NO.376
M.H. NO.377
M.H. NO.378
M.H. NO.379
M.H. NO.380
M.H. NO.381
M.H. NO.382
M.H. NO.383
M.H. NO.384
M.H. NO.385
M.H. NO.386
M.H. NO.387
M.H. NO.388
M.H. NO.389
M.H. NO.390
M.H. NO.391
M.H. NO.392
M.H. NO.393
M.H. NO.394
M.H. NO.395
M.H. NO.396
M.H. NO.397
M.H. NO.398
M.H. NO.399
M.H. NO.400
M.H. NO.401
M.H. NO.402
M.H. NO.403
M.H. NO.404
M.H. NO.405
M.H. NO.406
M.H. NO.407
M.H. NO.408
M.H. NO.409
M.H. NO.410
M.H. NO.411
M.H. NO.412
M.H. NO.413
M.H. NO.414
M.H. NO.415
M.H. NO.416
M.H. NO.417
M.H. NO.418
M.H. NO.419
M.H. NO.420
M.H. NO.421
M.H. NO.422
M.H. NO.423
M.H. NO.424
M.H. NO.425
M.H. NO.426
M.H. NO.427
M.H. NO.428
M.H. NO.429
M.H. NO.430
M.H. NO.431
M.H. NO.432
M.H. NO.433
M.H. NO.434
M.H. NO.435
M.H. NO.436
M.H. NO.437
M.H. NO.438
M.H. NO.439
M.H. NO.440
M.H. NO.441
M.H. NO.442
M.H. NO.443
M.H. NO.444
M.H. NO.445
M.H. NO.446
M.H. NO.447
M.H. NO.448
M.H. NO.449
M.H. NO.450
M.H. NO.451
M.H. NO.452
M.H. NO.453
M.H. NO.454
M.H. NO.455
M.H. NO.456
M.H. NO.457
M.H. NO.458
M.H. NO.459
M.H. NO.460
M.H. NO.461
M.H. NO.462
M.H. NO.463
M.H. NO.464
M.H. NO.465
M.H. NO.466
M.H. NO.467
M.H. NO.468
M.H. NO.469
M.H. NO.470
M.H. NO.471
M.H. NO.472
M.H. NO.473
M.H. NO.474
M.H. NO.475
M.H. NO.476
M.H. NO.477
M.H. NO.478
M.H. NO.479
M.H. NO.480
M.H. NO.481
M.H. NO.482
M.H. NO.483
M.H. NO.484
M.H. NO.485
M.H. NO.486
M.H. NO.487
M.H. NO.488
M.H. NO.489
M.H. NO.490
M.H. NO.491
M.H. NO.492
M.H. NO.493
M.H. NO.494
M.H. NO.495
M.H. NO.496
M.H. NO.497
M.H. NO.498
M.H. NO.499
M.H. NO.500
M.H. NO.501
M.H. NO.502
M.H. NO.503
M.H. NO.504
M.H. NO.505
M.H. NO.506
M.H. NO.507
M.H. NO.508
M.H. NO.509
M.H. NO.510
M.H. NO.511
M.H. NO.512
M.H. NO.513
M.H. NO.514
M.H. NO.515
M.H. NO.516
M.H. NO.517
M.H. NO.518
M.H. NO.519
M.H. NO.520
M.H. NO.521
M.H. NO.522
M.H. NO.523
M.H. NO.524
M.H. NO.525
M.H. NO.526
M.H. NO.527
M.H. NO.528
M.H. NO.529
M.H. NO.530
M.H. NO.531
M.H. NO.532
M.H. NO.533
M.H. NO.534
M.H. NO.535
M.H. NO.536
M.H. NO.537
M.H. NO.538
M.H. NO.539
M.H. NO.540
M.H. NO.541
M.H. NO.542
M.H. NO.543
M.H. NO.544
M.H. NO.545
M.H. NO.546
M.H. NO.547
M.H. NO.548
M.H. NO.549
M.H. NO.550
M.H. NO.551
M.H. NO.552
M.H. NO.553
M.H. NO.554
M.H. NO.555
M.H. NO.556
M.H. NO.557
M.H. NO.558
M.H. NO.559
M.H. NO.560
M.H. NO.561
M.H. NO.562
M.H. NO.563
M.H. NO.564
M.H. NO.565
M.H. NO.566
M.H. NO.567
M.H. NO.568
M.H. NO.569
M.H. NO.570
M.H. NO.571
M.H. NO.572
M.H. NO.573
M.H. NO.574
M.H. NO.575
M.H. NO.576
M.H. NO.577
M.H. NO.578
M.H. NO.579
M.H. NO.580
M.H. NO.581
M.H. NO.582
M.H. NO.583
M.H. NO.584
M.H. NO.585
M.H. NO.586
M.H. NO.587
M.H. NO.588
M.H. NO.589
M.H. NO.590
M.H. NO.591
M.H. NO.592
M.H. NO.593
M.H. NO.594
M.H. NO.595
M.H. NO.596
M.H. NO.597
M.H. NO.598
M.H. NO.599
M.H. NO.600
M.H. NO.601
M.H. NO.602
M.H. NO.603
M.H. NO.604
M.H. NO.605
M.H. NO.606
M.H. NO.607
M.H. NO.608
M.H. NO.609
M.H. NO.610
M.H. NO.611
M.H. NO.612
M.H. NO.613
M.H. NO.614
M.H. NO.615
M.H. NO.616
M.H. NO.617
M.H. NO.618
M.H. NO.619
M.H. NO.620
M.H. NO.621
M.H. NO.622
M.H. NO.623
M.H. NO.624
M.H. NO.625
M.H. NO.626
M.H. NO.627
M.H. NO.628
M.H. NO.629
M.H. NO.630
M.H. NO.631
M.H. NO.632
M.H. NO.633
M.H. NO.634
M.H. NO.635
M.H. NO.636
M.H. NO.637
M.H. NO.638
M.H. NO.639
M.H. NO.640
M.H. NO.641
M.H. NO.642
M.H. NO.643
M.H. NO.644
M.H. NO.645
M.H. NO.646
M.H. NO.647
M.H. NO.648
M.H. NO.649
M.H. NO.650
M.H. NO.651
M.H. NO.652
M.H. NO.653
M.H. NO.654
M.H. NO.655
M.H. NO.656
M.H. NO.657
M.H. NO.658
M.H. NO.659
M.H. NO.660
M.H. NO.661
M.H. NO.662
M.H. NO.663
M.H. NO.664
M.H. NO.665
M.H. NO.666
M.H. NO.667
M.H. NO.668
M.H. NO.669
M.H. NO.670
M.H. NO.671
M.H. NO.672
M.H. NO.673
M.H. NO.674
M.H. NO.675
M.H. NO.676
M.H. NO.677
M.H. NO.678
M.H. NO.679
M.H. NO.680
M.H. NO.681
M.H. NO.682
M.H. NO.683
M.H. NO.684
M.H. NO.685
M.H. NO.686
M.H. NO.687
M.H. NO.688
M.H. NO.689
M.H. NO.690
M.H. NO.691
M.H. NO.692
M.H. NO.693
M.H. NO.694
M.H. NO.695
M.H. NO.696
M.H. NO.697
M.H. NO.698
M.H. NO.699
M.H. NO.700
M.H. NO.701
M.H. NO.702
M.H. NO.703
M.H. NO.704
M.H. NO.705
M.H. NO.706
M.H. NO.707
M.H. NO.708
M.H. NO.709
M.H. NO.710
M.H. NO.711
M.H. NO.712
M.H. NO.713
M.H. NO.714
M.H. NO.715
M.H. NO.716
M.H. NO.717
M.H. NO.718
M.H. NO.719
M.H. NO.720
M.H. NO.721
M.H. NO.722
M.H. NO.723
M.H. NO.724
M.H. NO.725
M.H. NO.726
M.H. NO.727
M.H. NO.728
M.H. NO.729
M.H. NO.730
M.H. NO.731
M.H. NO.732
M.H. NO.733
M.H. NO.734
M.H. NO.735
M.H. NO.736
M.H. NO.737
M.H. NO.738
M.H. NO.739
M.H. NO.740
M.H. NO.741
M.H. NO.742
M.H. NO.743
M.H. NO.744
M.H. NO.745
M.H. NO.746
M.H. NO.747
M.H. NO.748
M.H. NO.749
M.H. NO.750
M.H. NO.751
M.H. NO.752
M.H. NO.753
M.H. NO.754
M.H. NO.755
M.H. NO.756
M.H. NO.757
M.H. NO.758
M.H. NO.759
M.H. NO.760
M.H. NO.761
M.H. NO.762
M.H. NO.763
M.H. NO.764
M.H. NO.765
M.H. NO.766
M.H. NO.767
M.H. NO.768
M.H. NO.769
M.H. NO.770
M.H. NO.771
M.H. NO.772
M.H. NO.773
M.H. NO.774
M.H. NO.775
M.H. NO.776
M.H. NO.777
M.H. NO.778
M.H. NO.779
M.H. NO.780
M.H. NO.781
M.H. NO.782
M.H. NO.783
M.H. NO.784
M.H. NO.785
M.H. NO.786
M.H. NO.787
M.H. NO.788
M.H. NO.789
M.H. NO.790
M.H. NO.791
M.H. NO.792
M.H. NO.793
M.H. NO.794
M.H. NO.795
M.H. NO.796
M.H. NO.797
M.H. NO.798
M.H. NO.799
M.H. NO.800
M.H. NO.801
M.H. NO.802
M.H. NO.803
M.H. NO.804
M.H. NO.805
M.H. NO.806
M.H. NO.807
M.H. NO.808
M.H. NO.809
M.H. NO.810
M.H. NO.811
M.H. NO.812
M.H. NO.813
M.H. NO.814
M.H. NO.815
M.H. NO.816
M.H. NO.817
M.H. NO.818
M.H. NO.819
M.H. NO.820
M.H. NO.821
M.H. NO.822
M.H. NO.823
M.H. NO.824
M.H. NO.825
M.H. NO.826
M.H. NO.827
M.H. NO.828
M.H. NO.829
M.H. NO.830
M.H. NO.831
M.H. NO.832
M.H. NO.833
M.H. NO.834
M.H. NO.835
M.H. NO.836
M.H. NO.837
M.H. NO.838
M.H. NO.839
M.H. NO.840
M.H. NO.841
M.H. NO.842
M.H. NO.843
M.H. NO.844
M.H. NO.845
M.H. NO.846
M.H. NO.847
M.H. NO.848
M.H. NO.849
M.H. NO.850
M.H. NO.851
M.H. NO.852
M.H. NO.853
M.H. NO.854
M.H. NO.855
M.H. NO.856
M.H. NO.857
M.H. NO.858
M.H. NO.859
M.H. NO.860
M.H. NO.861
M.H. NO.862
M.H. NO.863
M.H. NO.864
M.H. NO.865
M.H. NO.866
M.H. NO.867
M.H. NO.868
M.H. NO.869
M.H. NO.870
M.H. NO.871
M.H. NO.872
M.H. NO.873
M.H. NO.874
M.H. NO.875
M.H. NO.876
M.H. NO.877
M.H. NO.878
M.H. NO.879
M.H. NO.880
M.H. NO.881
M.H. NO.882
M.H. NO.883
M.H. NO.884
M.H. NO.885
M.H. NO.886
M.H. NO.887
M.H. NO.888
M.H. NO.889
M.H. NO.890
M.H. NO.891
M.H. NO.892
M.H. NO.893
M.H. NO.894
M.H. NO.895
M.H. NO.896
M.H. NO.897
M.H. NO.898
M.H. NO.899
M.H. NO.900
M.H. NO.901
M.H. NO.902
M.H. NO.903
M.H. NO.904
M.H. NO.905
M.H. NO.906
M.H. NO.907
M.H. NO.908
M.H. NO.909
M.H. NO.910
M.H. NO.911
M.H. NO.912
M.H. NO.913
M.H. NO.914
M.H. NO.915
M.H. NO.916
M.H. NO.917
M.H. NO.918
M.H. NO.919
M.H. NO.920
M.H. NO.921
M.H. NO.922
M.H. NO.923
M.H. NO.924
M.H. NO.925
M.H. NO.926
M.H. NO.927
M.H. NO.928
M.H. NO.929
M.H. NO.930
M.H. NO.931
M.H. NO.932
M.H. NO.933
M.H. NO.934
M.H. NO.935
M.H. NO.936
M.H. NO.937
M.H. NO.938
M.H. NO.939
M.H. NO.940
M.H. NO.941
M.H. NO.942
M.H. NO.943
M.H. NO.944
M.H. NO.945
M.H. NO.946
M.H. NO.947
M.H. NO.948
M.H. NO.949
M.H. NO.950
M.H. NO.951
M.H. NO.952
M.H. NO.953
M.H. NO.954
M.H. NO.955
M.H. NO.956
M.H. NO.957
M.H. NO.958
M.H. NO.959
M.H. NO.960
M.H. NO.961
M.H. NO.962
M.H. NO.963
M.H. NO.964
M.H. NO.965
M.H. NO.966
M.H. NO.967
M.H. NO.968
M.H. NO.969
M.H. NO.970
M.H. NO.971
M.H. NO.972
M.H. NO.973
M.H. NO.974
M.H. NO.975
M.H. NO.976
M.H. NO.977
M.H. NO.978
M.H. NO.979
M.H. NO.980
M.H. NO.981
M.H. NO.982
M.H. NO.983
M.H. NO.984
M.H. NO.985
M.H. NO.986
M.H. NO.987
M.H. NO.988
M.H. NO.989
M.H. NO.990
M.H. NO.991
M.H. NO.992
M.H. NO.993
M.H. NO.994
M.H. NO.995
M.H. NO.996
M.H. NO.997
M.H. NO.998
M.H. NO.999
M.H. NO.1000

Figure 3

D. WASTEWATER FLOW RATE

Figure 4 depicts wastewater flow to the Sun City West Utilities Water Reclamation Facilities during 1994 and 1995. All data was supplied by the Company. The highest monthly flow rate occurred in January 1994 when 70,539,000 gallons of wastewater was treated. This is equivalent to 2.28 million gallons per day (MGD). The highest one day flow rate in 1994 occurred on July 25, 1994 when 3.413 MGD was treated. Flows exceeded 3.0 MGD for the period from July 25 through July 31, 1994. The flow rate reached 2.9 MGD on January 1, 1994 and February 18, 1994. The highest monthly flow rate in 1995 occurred in December when 66,893,000 gallons was treated. This is equivalent to 2.16 MGD. The highest one day flow rate in 1995 occurred on December 22, 1995 when 3.147 MGD of wastewater was treated. There were two other days in 1995 when the plant treated 2.9 MGD; this occurred on September 29, 1995 and December 8, 1995. As stated earlier in the report, the plant has a design capacity of 3.14 MGD.

It was difficult for Engineering Staff to evaluate the flow data since the influent flow meter was listed as out of service so often. From March through December 1994, the Company daily flow readings were obtained by taking an estimate or measurement of weekly or monthly flow and dividing by the number of days in the month or week. This averaging to obtain daily flow readings made it difficult to evaluate flow patterns. The same averaging was used in parts of May, June and July; again due to flow meter failure.

The data as reported indicates that the Company is already reaching its design flow capacity on some days. If this is the case, the plant may exceed design capacity before the ultimate build out of Sun City West.

The Company should make every effort to maintain the influent flowmeter to provide accurate measurements. A redundant or manual means of measurement as a backup to the existing daily flow meter should be considered.

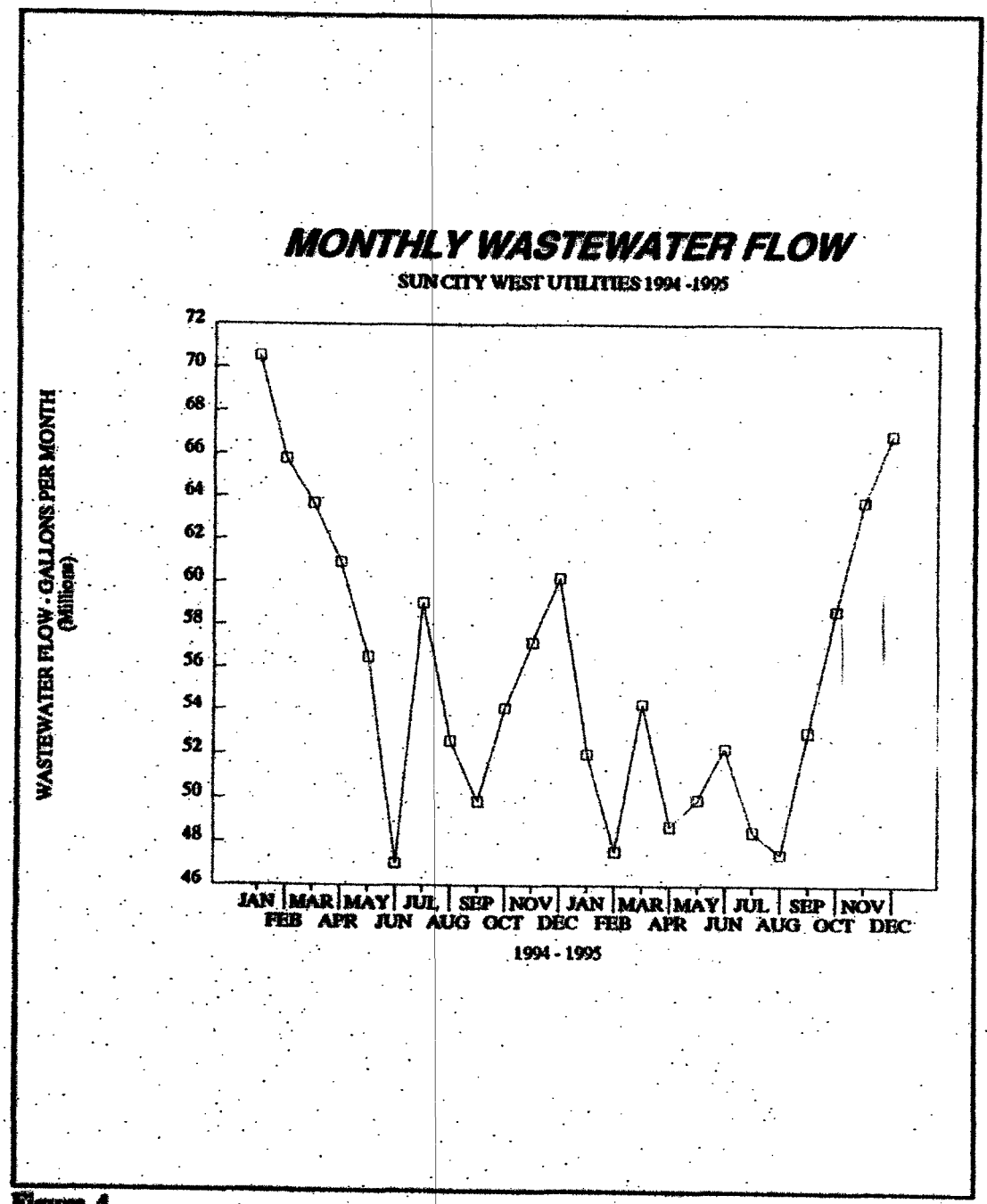

MONTHLY WASTEWATER FLOW
SUN CITY WEST UTILITIES 1994 -1995
WASTEWATER FLOW - GALLONS PER MONTH (Millions)
72
70
68
66
64
62
60
58
56
54
52
50
48
46
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
1994 - 1995

Figure 4

E. GROWTH

Figure 5 depicts growth for the Company from 1990 through 1994. The Company has grown from 10,783 customers in 1990 to 14,497 customers by the end of 1994. This equates to approximately 928 new customers per year. The linear regression shows that based on historical data, the Company could have approximately 18,062 customers by the end of 1998 and reach ultimate build out before the end of 1999. The number of residential and commercial customers (units) estimated at build-out of the Sun City West Utilities CC&N is 18,390. This number includes customers within existing service areas which are not currently in the CC&N.

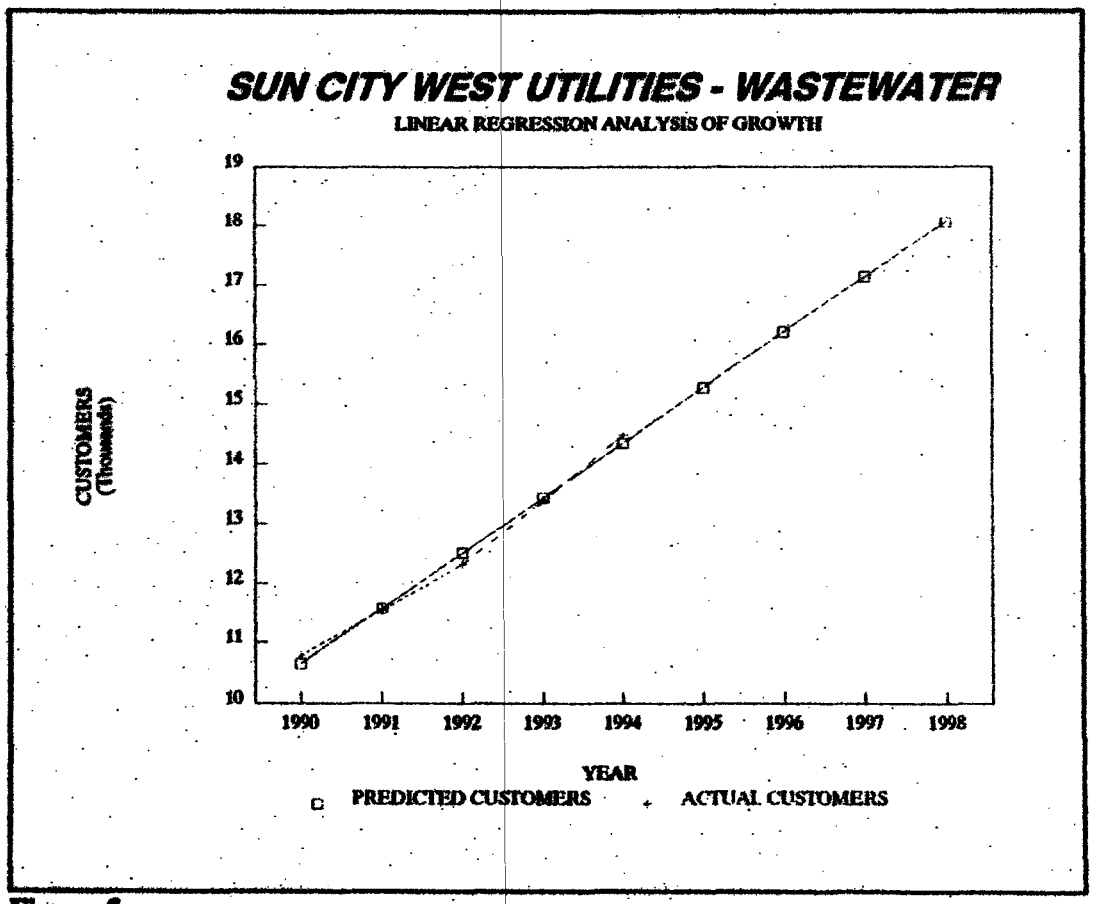


Figure 5

F. ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ) COMPLIANCE

The Company is presently in compliance with the requirements of the Arizona Department of Environmental Quality and the Maricopa County Department of Environmental Services.

G. OTHER

Customers Being Served Outside Current CC&N

The following areas being served by the Company are located outside of the certificated area.

Area 1

Maricopa County Complex. The County maintains a Sheriff's Substation, Driver's License facility, Department of Transportation maintenance yard, and the West Side Food Bank on this site. The Sheriff's substation is served through a 6" gravity service. The Driver's License facility is served through a 4" gravity service. The Food Bank is served through a 4" gravity service. The facilities are located on the southeast corner of Bell Road and Dysart Road in the northwest quarter of Section 2,T3N,R1W. The facilities are immediately contiguous to the present certified area.

Area 2

Crossroads Towne Center. This shopping center is located immediately east of the county complex described in area 1. It contains 59 shops served through thirteen 4" and six 6" gravity sewer services. The shopping center is located in the northeasterly portion of Section 2, T3N,R1W immediately contiguous to the present certified area.

Reconstruction Cost New & Original Cost

The Company trended land and intangibles in its application schedules for calculation of RCN. Data request JC-1 asked the Company to recalculate all schedules without trending land and intangible plant which the Company has submitted. These new figures should be adopted for rate making purposes in this proceeding.

BOURASSA
EXHIBIT 7
PART II

BEFORE THE ARIZONA CORPORATION COMMISSION

MARCIA WEEKS
Chairman
RENZ D. JENNINGS
Commissioner
DALE H. MORGAN
Commissioner

IN THE MATTER OF THE APPLICATION OF PARADISE VALLEY WATER COMPANY, FOR A HEART TO DETERMINE THE FAIR VALUE OF ITS PROPERTY FOR RATE MAKING PURPOSES, TO FIX A A JUST AND REASONABLE RATE OF RETURN THEREON AND TO ESTABLISH RATES THEREON.	DOCKET NO. U-1303-94-182

TESTIMONY

OF

JOHN A. CHELUS

UTILITIES CONSULTANT

UTILITIES DIVISION

NOVEMBER 28, 1994

TABLE OF CONTENTS

	PAGE
I. Introduction	1
II. Engineering Report	3
III. Summary	6

SCHEDULE

Engineering Report for Paradise Valley Water Company. . . . JAC-1

I. INTRODUCTION

Q. Please state your name and business address.

A. My name is John A. Chelus. My business address is 1200 West Washington Street, Phoenix, Arizona 85007.

Q. By whom and in what position are you employed?

A. I am employed by the Utilities Division of the Arizona Corporation Commission (Commission) as an Utilities Consultant/Water-Wastewater Engineer.

Q. How long have you held this position?

A. Since September 1990.

Q. What are your responsibilities as an Utilities Consultant/Water-Wastewater Engineer?

A. Among other responsibilities, I inspect, investigate and evaluate water and wastewater systems; obtain data, prepare original cost studies and investigative reports; interpret rules and regulations; suggest corrective action and provide technical recommendations on water and sewer system deficiencies; and provide written and verbal testimony on rate and other cases before the Commission.

Q. How many water and sewer companies have you analyzed for the Utilities Division?

A. I have analyzed 40 plus companies in various capacities for the Utilities Division.

. . .

Q. Have you testified before the Commission previously?

A. Yes, I have.

Q. What is your educational background?

A. I graduated from the Rochester Institute of Technology in 1976 with a Bachelors Degree in Civil Engineering and from Oklahoma State University in 1978 with a Masters Degree in Environmental Engineering.

Q. Briefly describe your pertinent work experience.

A. I worked for the Dallas Water Utilities as an engineer in the Wastewater Division, and then the Engineering Design Division from 1978 to 1981. I then moved to Grand Junction, Colorado, and first worked for Multi Mineral Corporation as a research engineer until 1982. I then worked for Westwater Engineering Consultants as a design engineer. In 1983, I was employed by Sauter Construction as a construction engineer for the construction of the Ute Water Treatment facilities in Palasade, Colorado. In 1984 and 1985, I was employed by the City of Grand Junction as a Grade IV wastewater operator at their 12 million gallon per day activated sludge treatment facility. In 1986, I moved to Phoenix and began working for the Arizona Department of Environmental Quality (ADEQ), Office of Water Quality. First as a design review engineer, and then as a field engineer. I stayed at ADEQ until transferring to the Commission in 1990.

. . .

. . .

Q. Were you assigned to provide an engineering evaluation of Paradise Valley Water Company (Company) for this rate proceeding?

A. Yes.

Q. What is the purpose of your testimony in this proceeding?

A. To present the findings of my engineering evaluation. Those findings are contained in the Engineering Report which I have prepared for this proceeding. This report is included as Schedule JAC-1 in this pre-filed testimony.

II. ENGINEERING REPORT

Q. Would you briefly describe what was involved in preparing the Engineering Report for the water system in this rate proceeding?

A. I reviewed a copy of the latest Maricopa County Department of Environmental Management (MCDEM) sanitary survey, physically inspected the system to determine which plant items listed by the Company in its application were or were not used and useful, contacted the Arizona Department of Water Resources (ADWR) to determine if the system was in compliance with ADWR requirements, reviewed the Company's Reconstruction Cost New (RCN) Study, obtained information from the Company regarding growth over the past few years and reviewed water usage data for the Test Year. Based on all this data, I made my evaluation and prepared my Engineering Report.

. . .

. . .

Q. Would you describe the information contained in your Engineering Report, Schedule JAC-1?

A. Schedule JAC-1 is divided into nine sections: A) Purpose of report, B) Location of Company, C) Description of System, D) Water Use, E) Growth Projections, F) Evaluation of COMPANY Reconstruction Cost New, G) Maricopa County Department of Environmental Management Compliance, H) Arizona Department of Water Resources Compliance and I) Other.

Section A gives the reason for the Report and states the date of and the persons conducting the on-site inspection. I inspected this system on August 16, 1994, accompanied by Darron Carlson and John Cassidy from the Accounting and Rates Section. Paradise Valley Water Company was represented by Mr. James Campbell, Manager for the Company, and Mr. Keith McKinney, the Operations Supervisor.

Section B gives the location of the water system within the State.

Section C details the Company's plant in service at the time of my inspection. This plant consists of six wells with a capacity of approximately 12,500 gallons per minute, 13 storage tanks with capacity of approximately 2,000,000 gallons, booster pumps, fire hydrants, distribution mains and structures. The system serves about 4,325 customers (as of August 1994).

. . .

Section D contains tables and figures showing the water use on the system for the Test Year. The high use month was July, with over 326 million gallons of water sold. Residential usage ranged from a low of approximately 530 gallons per day (gpd) per connection in February to over 1,670 gpd per connection in July.

Section E shows and discusses potential customer growth based on the number of customers listed in the Company's Annual Reports from 1989 through 1993. This information indicates that growth has been approximately 35 customers per year since 1989.

Section F discusses the Company's Reconstruction Cost New (RCN). It is my opinion that the Company's RCN as described in the Company's Schedule B-4 is reasonable and accurate; therefore, it should be adopted for this rate proceeding.

Sections G and H discuss the Company's compliance status with the Maricopa County Department of Environmental Management (MCDEM) and the Arizona Department of Water Resources (ADWR), respectively. This system is in compliance with both of these government agencies. The Company has received new gallons per capita per day requirements from ADWR. It is not known at this time if the Company will comply with future reviews based on these new requirements.

. . .

. . .

Section I describes the backflow prevention program being developed by the Company, a depreciation study submitted as part of the rate application, water quality monitoring costs and the contamination of groundwater from trichloroethylene (TCE).

III. SUMMARY

Q. Would you please summarize your testimony?

A. Yes. At the time of my inspection, the system plant sites were clean and orderly. The equipment appeared to be in good working order and well maintained. The Company is making improvements to the system which should improve performance and reliability for the customers. The plant listed by the Company in its application Schedule B-4 was found to be used and useful and the Company's RCN is reasonable.

Q. Does this conclude your testimony?

A. Yes, it does.

ENGINEERING REPORT
FOR
PARADISE VALLEY WATER COMPANY
DOCKET NO. U-1303-94-182

A. PURPOSE OF REPORT

This report was prepared in response to the Paradise Valley Water Company's submission of an application for an increase in rates. The water system was inspected on August 16, 1994 by John Chelus, Staff Engineer. He was accompanied by Darron Carlson and John Cassidy from the accounting and rates section. Paradise Valley Water Company was represented by Mr. James Campbell, Manager for the Company, and Keith McKinney, the Operations Supervisor.

B. LOCATION OF COMPANY

Paradise Valley Water Company (Company) serves about half the Town of Paradise Valley, which is located adjacent to the northeast portion of the City of Phoenix. It also serves portions of the City of Scottsdale.

Figures 1 and 2 detail the location of the Company in relation to other Corporation Commission regulated companies in Maricopa County and in the immediate area.

C. DESCRIPTION OF SYSTEM

Paradise Valley Water Company (Company) serves an area of primarily residential and resort customers. The Company serves approximately 4,325 customers (as of August 1994) from six wells ranging in depth from 1,000 to 1,740 feet.

The distribution system, which covers about 8.5 square miles, has eight pressure zones. This is due to the varying elevations in the system. The combined capacity of the thirteen ground storage tanks is 2.20 million gallons. Chlorination for disinfection is the only form of treatment. Fire protection is provided by 455 hydrants.

Wells 14 thru 17 and the Miller Road booster pumping station pump into the main zone and are controlled from the level in the 60th St. tank. Wells 11 and 12 are controlled from the level in the Miller Road tanks. Remaining booster pumping stations are controlled from the tank level in their respective pressure zones. The 60th St. and Miller Rd. tanks and well pump controls are monitored from the Company operations center. Attachment A is a hydraulic piping schematic provided by the Company

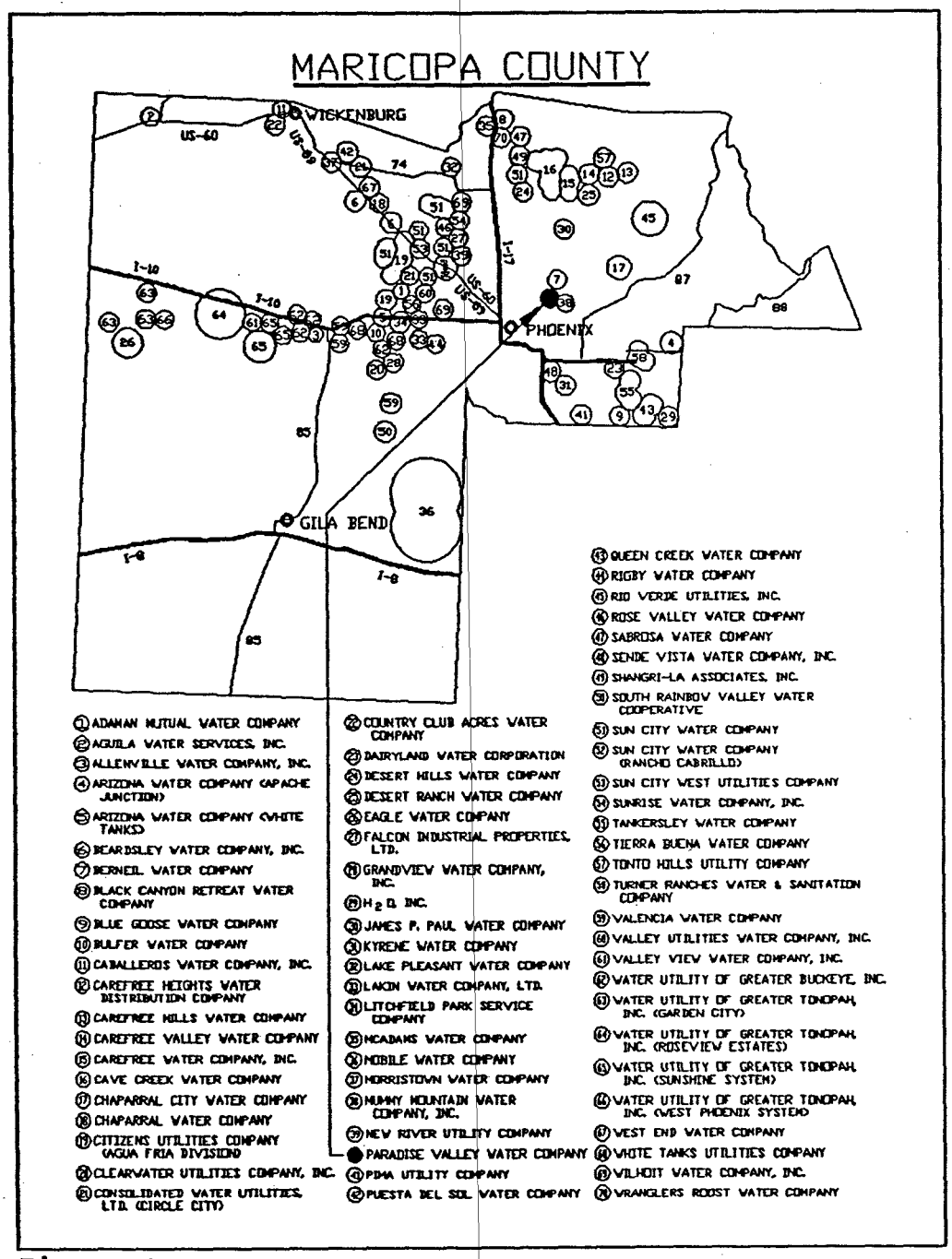

MARICOPA COUNTY
WICKENBURG
US-60
US-89
74
I-10
I-17
PHOENIX
GILA BEND
I-8
85
87
88
36
1 ADAMAN MUTUAL WATER COMPANY
2 AGUILA WATER SERVICES, INC.
3 ALLENVILLE WATER COMPANY, INC.
4 ARIZONA WATER COMPANY (APACHE JUNCTION)
5 ARIZONA WATER COMPANY (WHITE TANKS)
6 BEARDSLEY WATER COMPANY, INC.
7 BERNEIL WATER COMPANY
8 BLACK CANYON RETREAT WATER COMPANY
9 BLUE GOOSE WATER COMPANY
10 BULFER WATER COMPANY
11 CABALLEROS WATER COMPANY, INC.
12 CAREFREE HEIGHTS WATER DISTRIBUTION COMPANY
13 CAREFREE HILLS WATER COMPANY
14 CAREFREE VALLEY WATER COMPANY
15 CAREFREE WATER COMPANY, INC.
16 CAVE CREEK WATER COMPANY
17 CHAPARRAL CITY WATER COMPANY
18 CHAPARRAL WATER COMPANY
19 CITIZENS UTILITIES COMPANY (AGUA FRIA DIVISION)
20 CLEARWATER UTILITIES COMPANY, INC.
21 CONSOLIDATED WATER UTILITIES, LTD. (CIRCLE CITY)
22 COUNTRY CLUB ACRES WATER COMPANY
23 DAIRYLAND WATER CORPORATION
24 DESERT HILLS WATER COMPANY
25 DESERT RANCH WATER COMPANY
26 EAGLE WATER COMPANY
27 FALCON INDUSTRIAL PROPERTIES, LTD.
28 GRANDVIEW WATER COMPANY, INC.
29 H2O, INC.
30 JAMES P. PAUL WATER COMPANY
31 KYRENE WATER COMPANY
32 LAKE PLEASANT WATER COMPANY
33 LAKIN WATER COMPANY, LTD.
34 LITCHFIELD PARK SERVICE COMPANY
35 MCADAMS WATER COMPANY
36 MOBILE WATER COMPANY
37 MORRISTOWN WATER COMPANY
38 MUMMY MOUNTAIN WATER COMPANY, INC.
39 NEW RIVER UTILITY COMPANY
PARADISE VALLEY WATER COMPANY
40 PDMA UTILITY COMPANY
42 PUESTA DEL SOL WATER COMPANY
43 QUEEN CREEK WATER COMPANY
44 RIGBY WATER COMPANY
45 RIO VERDE UTILITIES, INC.
46 ROSE VALLEY WATER COMPANY
47 SABROSA WATER COMPANY
48 SENDE VISTA WATER COMPANY, INC.
49 SHANGRI-LA ASSOCIATES, INC.
50 SOUTH RAINBOW VALLEY WATER COOPERATIVE
51 SUN CITY WATER COMPANY
52 SUN CITY WATER COMPANY (RANCHO CABRILLO)
53 SUN CITY WEST UTILITIES COMPANY
54 SUNRISE WATER COMPANY, INC.
55 TANKERSLEY WATER COMPANY
56 TIERRA BUENA WATER COMPANY
57 TONTO HILLS UTILITY COMPANY
58 TURNER RANCHES WATER & SANITATION COMPANY
59 VALENCIA WATER COMPANY
60 VALLEY UTILITIES WATER COMPANY, INC.
61 VALLEY VIEW WATER COMPANY, INC.
62 WATER UTILITY OF GREATER BUCKEYE, INC.
63 WATER UTILITY OF GREATER TONOPAH, INC. (GARDEN CITY)
64 WATER UTILITY OF GREATER TONOPAH, INC. (ROSEVIEW ESTATES)
65 WATER UTILITY OF GREATER TONOPAH, INC. (SUNSHINE SYSTEM)
66 WATER UTILITY OF GREATER TONOPAH, INC. (WEST PHOENIX SYSTEM)
67 WEST END WATER COMPANY
68 WHITE TANKS UTILITIES COMPANY
69 WILHOIT WATER COMPANY, INC.
70 WRANGLERS ROOST WATER COMPANY

Figure 1

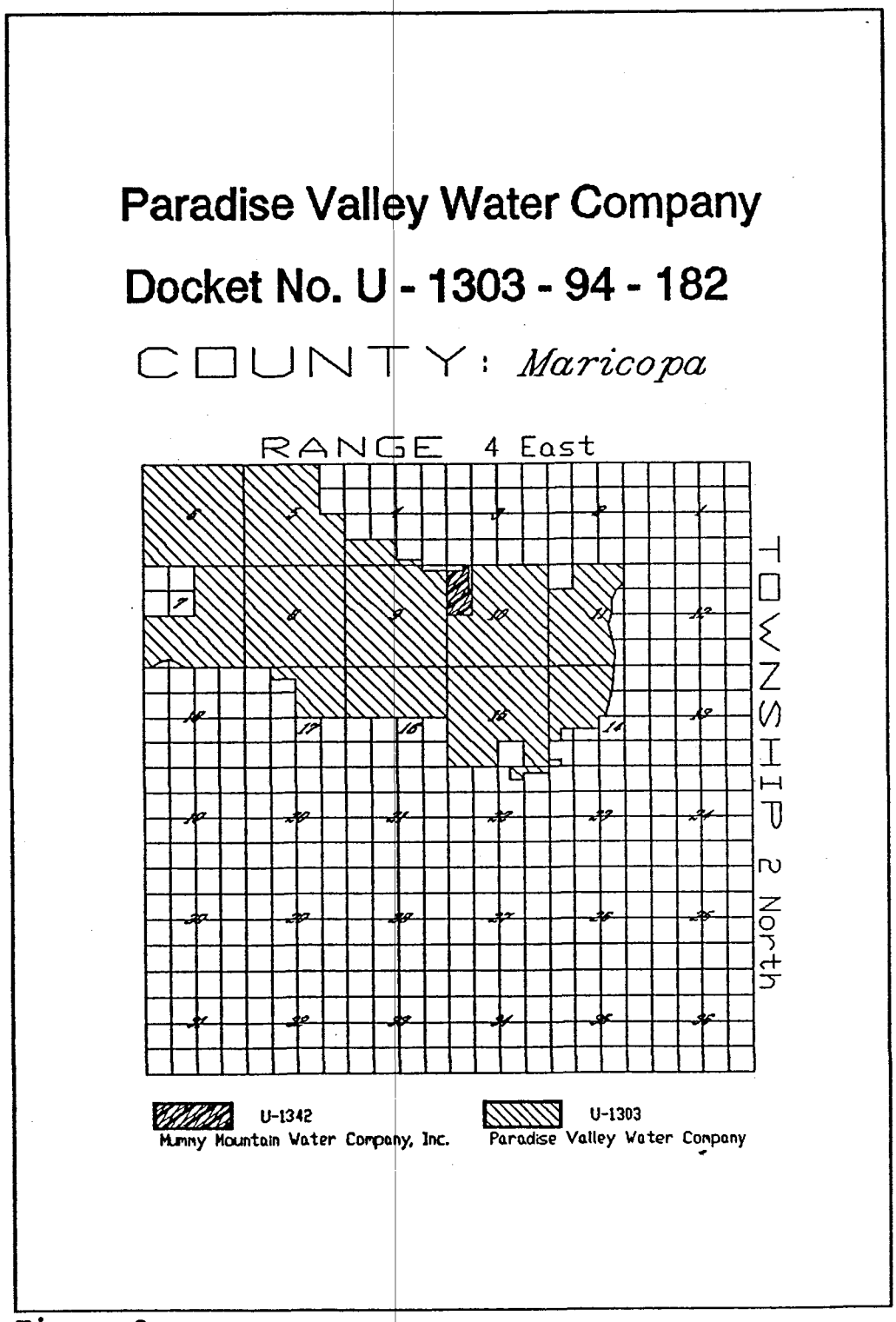

Paradise Valley Water Company
Docket No. U - 1303 - 94 - 182
COUNTY: Maricopa
RANGE 4 East
TOWNSHIP 2 North
U-1342
Mummy Mountain Water Company, Inc.
U-1303
Paradise Valley Water Company

Figure 2

The following details the physical plant of the Company that is considered used and useful for this rate proceeding.

	Well No. 11	Well No. 12	Well No. 14
ADWR Number	55-624805	55-624806	55-624807
Location Number	A(2-4)11dcb	A(2-4)dbc	A(2-4)dcc
Pump Horsepower	300	300	500
Well Yield	2,200 GPM	2,200 GPM	2,200 GPM
Casing Size	20"-16"	24"-20"	20"-16"
Casing Depth	1,372 Feet	1,301 Feet	1,743 Feet
Meter Size	None *	None *	12 Inch
Chlorination			Gas Cylinders

* Flow measured at booster pumps.

	Well No. 15	Well No. 16
ADWR Number	55-624808	55-624809
Location Number	A(2-4)14abc	A(2-4)11dbb
Pump Horsepower	500	600
Well Yield	2,200 GPM	2,200 GPM
Casing Size	20"-8"	18"
Casing Depth	1,430 Feet	1,500 Feet
Meter Size	12 Inch	12 Inch Sparling
Chlorination	Gas Cylinders	Gas Cylinders

	Well No. 17
ADWR Number	55-537967
Location Number	A(2-4)bdd
Pump Horsepower	350
Well Yield	1,500 GPM
Casing Size	20"
Casing Depth	1,100 Feet
Meter Size	12 Inch Sparling
Chlorination	Sodium Hypochlorite

Storage Tanks

Location	Capacity (gallons)	Pressure Zone
Miller Road	500,000	Main
60th Street	200,000	Main
Club Estates	30,000	Club Estates
Stone Canyon	90,000	Stone Canyon
Racquet Club	100,000	Stone Canyon
Country Club 1&2	500,000/360,000	Country Club
Clearwater Hills 1&2	100,000/100,000	Clearwater Hills 1
Clearwater Hills 3	20,000	Clearwater Hills 3

Booster Pumping Stations

Location	Number of Pumps	Size of Pumps (Horsepower)	Capacity (each, gpm)
Miller Road	2	100	800
Club Estates	2	7-1/2	100
Glen Drive	3	1-1/2	25
Stone Canyon	2	15	180
Country Club	6	3 @ 15 1 @ 20 1 @ 25 1 @ 40	250-600
Clearwater Hills 1	3	1 @ 40 2 @ 50	2 @ 400 1 @ 600
Clearwater Hills 3	2	5	70
Highcliff Drive	2	10	60

Distribution Mains

Size (Inches)	Material	Length (Feet)
2	Galvanized	17,911
2 1/2	"	2,184
3	"	394
4	"	15
4	Asbestos Cement	76,124
4	Cast Iron	41,731
4	Welded Steel	1,314
6	Asbestos Cement	110,221
6	Cast Iron	167,177
6	P.V.C.	412
6	Welded Steel	3,547
8	Asbestos Cement	94,684
8	Cast Iron	34,340
8	P.V.C.	849
8	Welded Steel	103
10	Cast Iron	3,002
10	Welded Steel	17
12	Asbestos Cement	21,161
12	Cast Iron	6
12	Welded Steel	30,641
16	Cast Iron	16,130
16	Concrete	214
20	Cast Iron	409
Total Lineal Feet		622,586

Fire Hydrants

455 each

Structures	Meters As of 12/31/93
	882 each 5/8" x 3/4"
	1,694 each 3/4"
One operations center	1,595 each 1"
One meter shop	27 each 1-1/2"
	138 each 2"
	13 each 3"
	1 each 4"
	5 each 6"
	Total 4,355

D. WATER USE

Figures 3 thru 6 along with the accompanying tables, detail water use on the system from January thru December 1993.

PARADISE VALLEY WATER COMPANY
WATER USAGE

	TOTAL USAGE		RESALE USAGE (MUMMY MT.)	
LAST TWELVE MONTHS	GALLONS SOLD PER MONTH (thousands)	NUMBER ACTIVE CONNECTIONS PER MONTH	GALLONS SOLD PER MONTH (thousands)	NUMBER ACTIVE CONNECTIONS * PER MONTH
JAN 93	114,907	4,190	1,114	2
FEB	100,816	4,181	1,510	2
MAR	118,771	4,208	2,134	2
APR	170,136	4,208	2,949	2
MAY	231,556	4,216	5,100	2
JUN	292,312	4,235	6,366	2
JUL	326,686	4,252	6,108	2
AUG	311,937	4,250	6,152	2
SEP	287,587	4,271	4,699	2
OCT	259,306	4,281	3,888	2
NOV	208,956	4,281	3,023	2
DEC	163,582	4,322	2,084	2

The Mummy Mountain Water System is served by 2 accounts; one is a 6" meter and a 1" meter placed together and the other is a 6" meter and a 1 1/2" meter placed together.

LAST TWELVE MONTHS	RESIDENTIAL USAGE		COMMERCIAL AND OTHER USAGE	
	GALLONS SOLD PER MONTH (thousands)	NUMBER ACTIVE CONNECTIONS PER MONTH	GALLONS SOLD PER MONTH (THOUSANDS)	NUMBER ACTIVE CONNECTIONS PER MONTH
JAN 93	76,755	3,908	38,152	282
FEB	57,077	3,890	43,739	291
MAR	73,367	3,913	45,404	295
APR	105,516	3,913	64,620	295
MAY	143,633	3,920	87,923	296
JUN	180,918	3,933	111,394	302
JUL	204,163	3,941	122,523	311
AUG	199,068	3,946	112,869	304
SEP	188,796	3,955	98,791	316
OCT	168,822	3,966	90,484	315
NOV	136,632	3,966	72,324	315
DEC	101,351	4,006	62,231	316

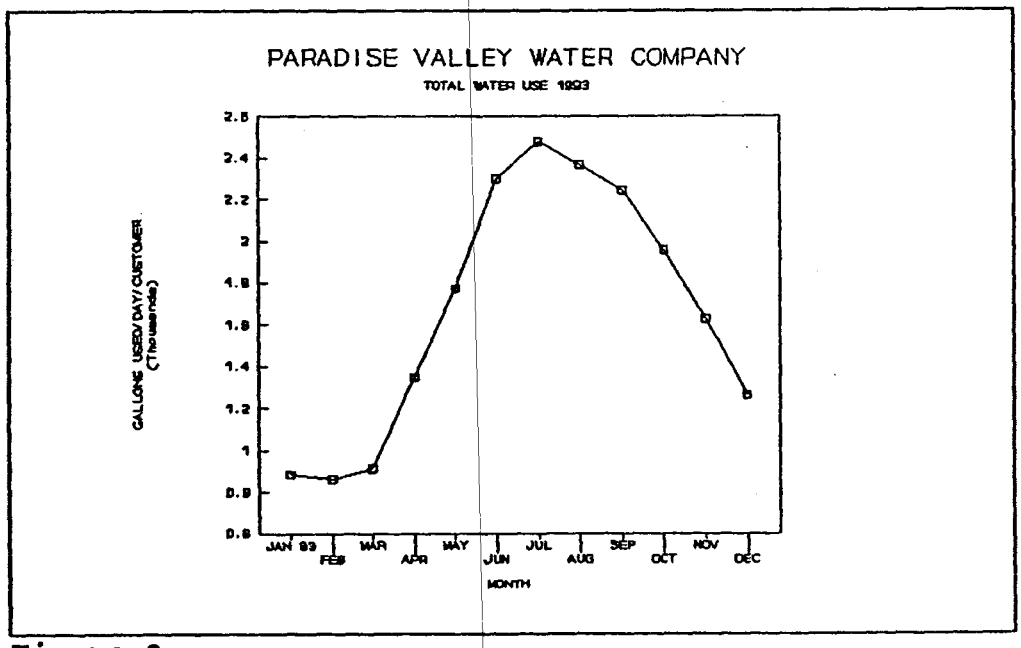


Figure 3

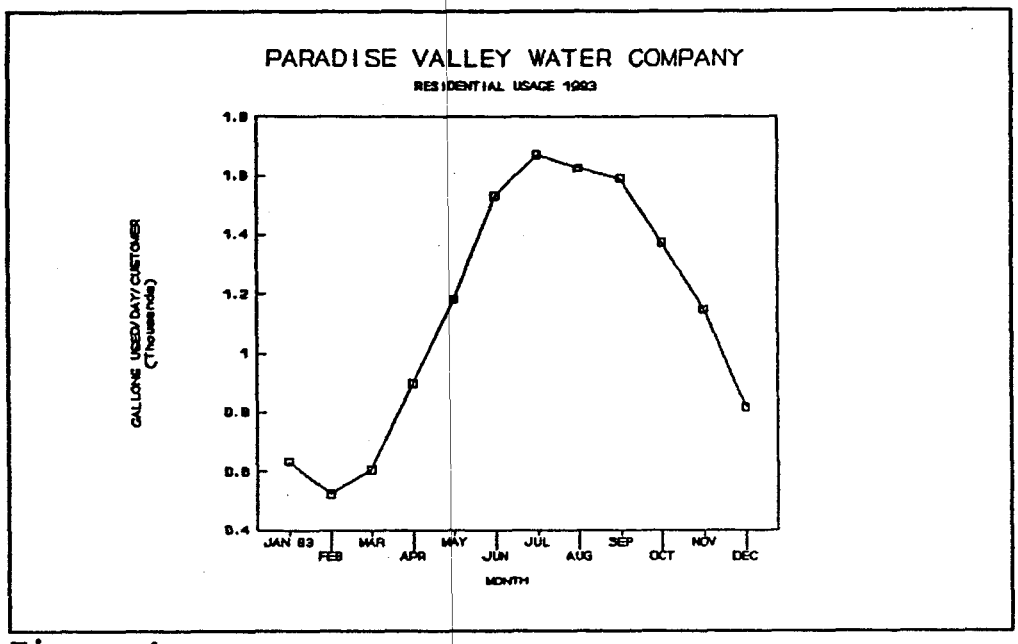


Figure 4

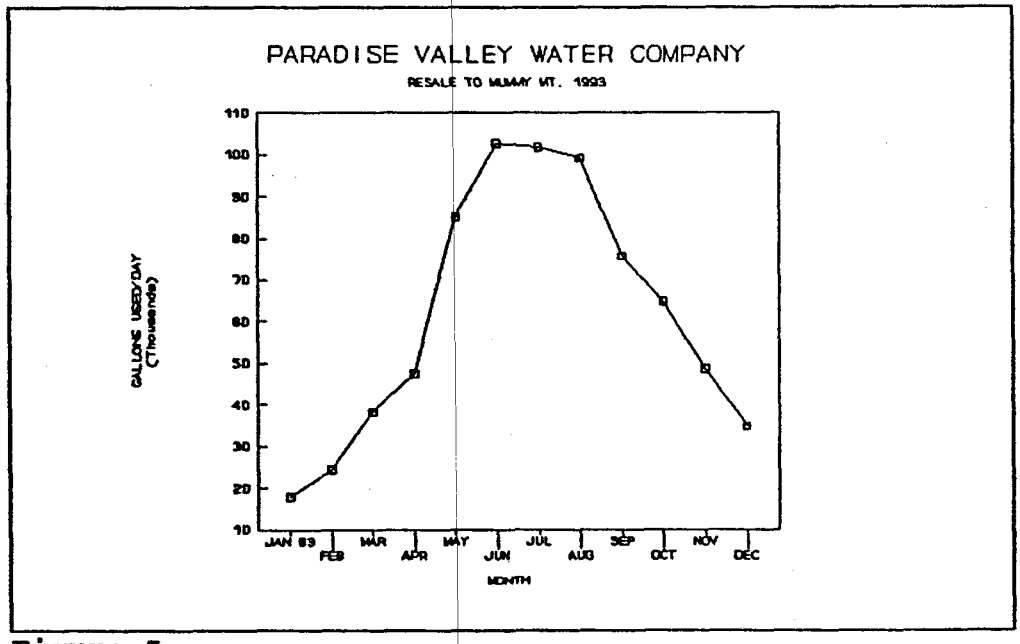


Figure 5

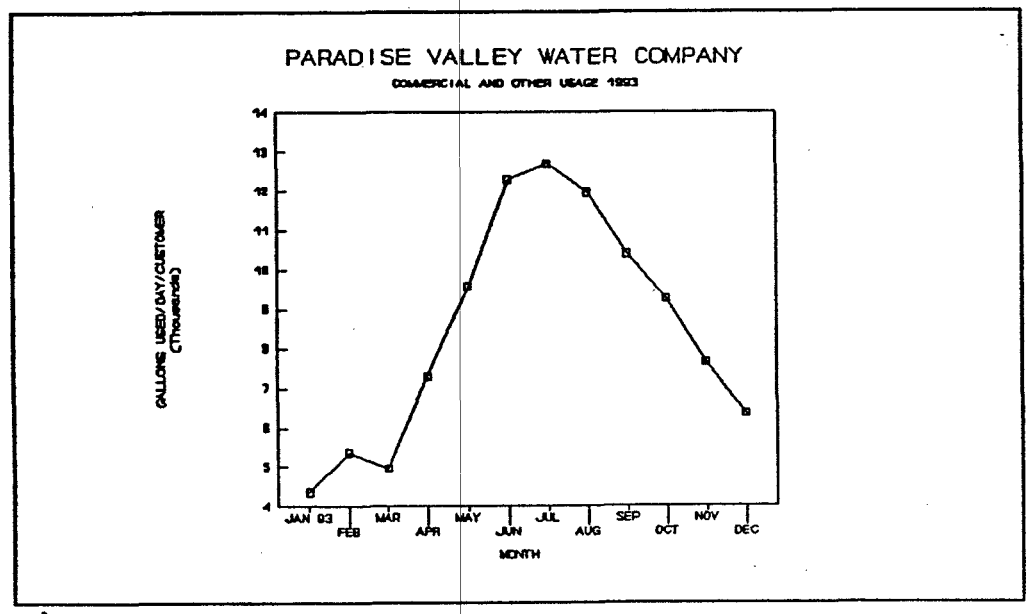


Figure 6

E. GROWTH PROJECTIONS

Figure 7 shows the growth experienced by the Company between 1989 & 1993. In that time the Company grew from 4,156 customers to 4,296 customers. The projected number of customers for the year 1998 is approximately 4,400 customers.

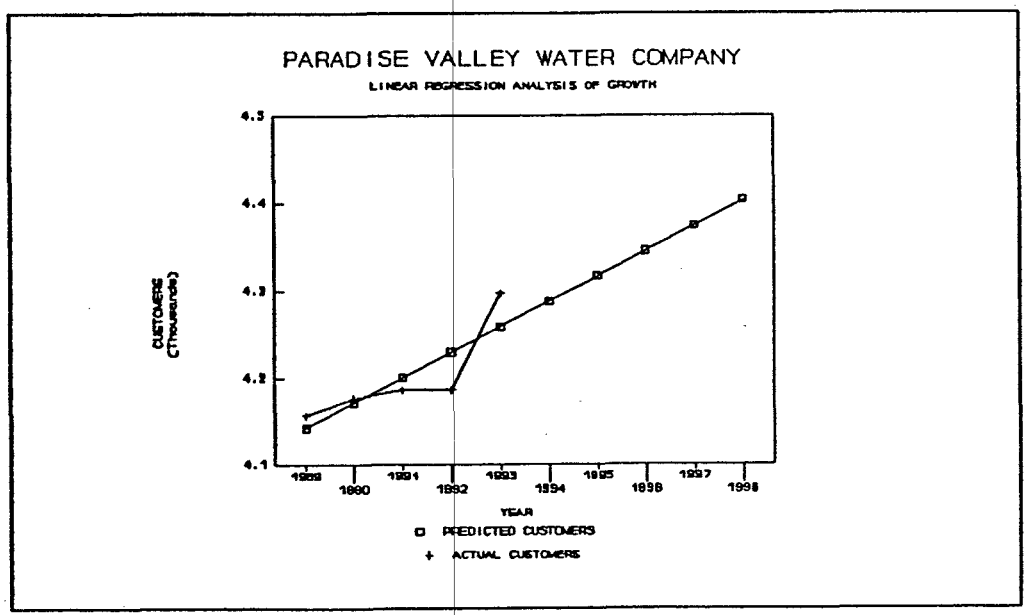


Figure 7

Because the Company's certificated area is surrounded on all sides by the City of Phoenix and the City of Scottsdale water systems, the Company's growth is limited. However, a few undeveloped areas remain in the service area.

Since 1988, growth has been averaging 28 customers per year. Based on this growth, it is projected that the number of customers will reach approximately 4,403 in five years. The Company has projected a figure of 4,808 for total future build out of residential customers based on the number of vacant lots in the service area.

Residential customers make up approximately 93% of the total customers. Commercial customers represent 5% and the remaining 2% is made up of other, Fire/Special, and resale customers. There are no industrial customers. Other customers include municipal accounts, schools, playgrounds, and other public facilities.

F. EVALUATION OF COMPANY'S RECONSTRUCTION COST NEW

The Company's previous rate filing was for the test year ending March 31, 1992. The Company used a December 31, 1993 test year for this rate application. A Reconstruction Cost New (RCN) was submitted by the Company in Schedule B-4 of their application. The Total RCN reported by the Company is $21,414,557 for the December 31, 1993 test year. Engineering Staff reviewed the RCN and considers the figures to be reasonable. It is recommended that the Company's RCN figures be accepted.

G. MARICOPA COUNTY DEPARTMENT OF ENVIRONMENTAL MANAGEMENT COMPLIANCE

This system is currently in compliance with the County's Division of Water and Waste Management.

H. ARIZONA DEPARTMENT OF WATER RESOURCES COMPLIANCE

The Company is located in the Phoenix Active Management Area as designated by the Arizona Department of Water Resources (ADWR) and has been complying with Department requirements. The Company requested an administrative review of their gallons per capita per day (GPCD) requirements a few years ago. In response, ADWR sent the Company revised conservation requirements on October 7, 1994. The new GPCD requirements are 787 for the First Interim, 717 for the Second Interim and 686 for the Third Interim. These values are almost identical to the original conservation requirements. The Company can request negotiations with ADWR to discuss additional issues. It is not known if the Company will comply with the new ADWR requirements during future reviews.

I. OTHER

Backflow Prevention and Cross Connection Control Program

The Arizona Department of Environmental Quality requires that water suppliers begin implementing a backflow prevention program as described by rule R-18-4-232. This rule states in part that," A water supplier shall protect its public water system from contamination caused by backflow through unprotected cross connections by requiring the installation and periodic testing of back-flow prevention assemblies." Paradise Valley Water Company is planning to contract out their backflow program to Backflow Prevention Device Inspections, Inc. (BPDI). The program would have two phases. The first phase would involve designing a backflow program and performing a site survey. The first phase cost would be $30,154. The second phase will take place over a three year period. This phase will involve working with water customers to retrofit their systems to meet backflow requirements. The cost of this phase is estimated at $59,839 over the three year period.

Engineering Staff has reviewed the BPDI proposal and the scope of work and considers the costs to be reasonable. Engineering Staff's analysis was based on the alternative submitted by the Company . No other alternatives were analyzed by Engineering Staff.

Depreciation Study

The Company submitted a depreciation study as part of their rate case filing. This study was reviewed by Engineering Staff. It is Engineering Staff's opinion that the annual depreciation rates for the various utility plant accounts are reasonable.

Water Quality Monitoring Costs

The Company total estimated yearly costs for monitoring and reporting, including Phase II and Phase V sampling is eight hundred dollars. This is a very low figure due to the fact that American Water Works charges each water system based on their number of customers.

Contamination of Groundwater from Trichloroethylene (TCE)

TCE is a common solvent that has been used in industry as a degreaser, in food production to extract caffeine from coffee, and in medicine as an anesthetic and disinfectant. Over the past three decades, Motorola and other electronic and semiconductor manufacturers in Phoenix had dumped industrial solvents including TCE into the ground. By the early 1980's, TCE plumes were identified in the groundwater near two Motorola semiconductor plants in Phoenix and one in Scottsdale. Large areas of east Phoenix and south Scottsdale are now listed as federal Superfund sites.

The plumes which have already impacted Scottsdale's water wells are moving towards the Paradise Valley Water Company wells at a rate of two to four feet a day. In April 1994, traces of TCE were detected in a monitoring well located approximately one half mile south of the nearest Company well. The Company has begun working with participating companies such as Motorola, Siemans Corporation, and SmithKline Beecham, as well as with government agencies and expert consultants to develop technical solutions. **The participating companies have made a commitment to cover all appropriate expenses of developing the solutions and putting them in place.**

Air stripping will be the technology used to remove the TCE from the groundwater. Water is passed through a stripping tower where the water forms droplets and releases the TCE into the air. The air is piped away for cleaning.

Installation of treatment facilities at well no. 15 is planned during 1995. A design for a centralized water treatment facility for the balance of the Company wells is to be completed by mid 1995. Phased construction of the treatment plant will follow as needed.

BOURASSA
REBUTTAL EXHIBIT 8

AZ-AM - Sun City West Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
	Organization							
1677120	UNIDENTIFIED	2	301	01-Jul-79	$5,716	1	1	$5,716
1677298	UNIDENTIFIED	1	301	01-Jan-81	$2,194	1	1	$2,194
1678656	ORGANIZATION	0	301	15-Mar-90	$471	1	1	$471
1678419	ORGANIZATION	0	301	15-Jul-91	$68	1	1	$68
1678420	ORGANIZATION	0	301	15-Jul-91	$2,726	1	1	$2,726
1678421	ORGANIZATION	0	301	15-Jul-91	$1,891	1	1	$1,891
1678422	ORGANIZATION	0	301	15-Jul-91	$3,007	1	1	$3,007
1678423	ORGANIZATION	0	301	15-Jul-91	$388	1	1	$388
1678424	ORGANIZATION	0	301	15-Jul-91	$27	1	1	$27
1678425	ORGANIZATION	0	301	15-Jul-91	$2,753	1	1	$2,753
1678657	ORGANIZATION	0	301	15-Jul-91	$510	1	1	$510
1678658	ORGANIZATION	0	301	15-Jul-91	$335	1	1	$335
					$20,086			$20,086
	Franchises							
1677121	UNIDENTIFIED	1	302	01-Jul-79	$224	1	1	$224
1677299	UNIDENTIFIED	1	302	01-Jan-81	$18	1	1	$18
1679404	FRANCHISES & CON	2	302	15-Oct-94	$1,346	1	1	$1,346
					$1,588			$1,588
	Land & Land Rights							
1677454	PARCEL EACH	1	310	01-Jan-83	$1,814	1	1	$1,814
1677516	PARCEL EACH	1	310	01-Jan-84	$7,547	1	1	$7,547
1677517	INTEREST PRIVILE	1	310	01-Jan-84	$11	1	1	$11
1677518	INTEREST PRIVILE	1	310	01-Jan-84	$13	1	1	$13
1678659	PARCEL EACH	1	310	15-Mar-90	$2,266	1	1	$2,266
					$11,651			$11,651
	Structures and Improvements							
1677134	GRADING EACH LOT	1	311	01-Jul-79	$92	182	352	$178
1677227	PARTITION EACH	1	311	01-Jul-80	$2,437	207	352	$4,144
1677228	FLOORING EACH	1	311	01-Jul-80	$2,667	207	352	$4,535
1677229	CEILING EACH	1	311	01-Jul-80	$74	207	352	$126
1677230	DOOR INTERIOR OR	1	311	01-Jul-80	$3,580	207	352	$6,088
1677231	SIGN	1	311	01-Jul-80	$64	207	352	$109
1677234	SPRINKLER SYSTEM	1	311	01-Jul-80	$274	207	352	$466
1677236	KITCHEN UNIT EAC	1	311	01-Jul-80	$1,551	207	352	$2,637
1677237	FOUNTAIN EACH	1	311	01-Jul-80	$477	207	352	$811
1677389	FENCE EACH	1	311	01-Jan-82	$568	226	352	$885
1677468	FENCE EACH	200	311	01-Jan-83	$5,765	233	352	$8,709
1677519	FOUNDATION AND S	1	311	17-Mar-84	$12,321	238	352	$18,223
1677523	PIPING OVER 3IN	1	311	17-Mar-84	$6,453	238	352	$9,544
1677524	GRADING EACH LOT	1	311	17-Mar-84	$3,081	238	352	$4,557
1677528	DRIVEWAY	1	311	17-Mar-84	$327	238	352	$484
1677529	FENCE EACH	577	311	17-Mar-84	$21,951	238	352	$32,465
1677710	MINOR STRUCTURE	1	311	10-May-86	$9,732	246	352	$13,925
1677714	SLUMPBLOCK WALL	1	311	10-May-86	$9,510	246	352	$13,608
1677718	PIPING EACH RUN	620	311	10-May-86	$20,128	246	352	$28,801
1677721	OUTDOORS LIGHTIN	1	311	10-May-86	$540	246	352	$773

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677722	GRADING EACH LOT	1	311	10-May-86	$39,632	246	352	$56,709
1677724	SIDEWALK EACH	1	311	10-May-86	$607	246	352	$869
1677726	FENCE EACH	258	311	10-May-86	$6,677	246	352	$9,554
1677727	GATE ONLY	3	311	10-May-86	$6,828	246	352	$9,770
1677728	WALL EACH	1	311	10-May-86	$6,319	246	352	$9,042
1677927	MINOR STRUCTURE	0	311	01-Oct-87	$233	249	352	$329
1677929	MINOR STRUCTURE	0	311	01-Oct-87	$217	249	352	$307
1677930	PIPING EACH RUN	0	311	01-Oct-87	$1,252	249	352	$1,771
1677931	PIPING EACH RUN	0	311	01-Oct-87	$77	249	352	$109
1677932	OUTDOORS LIGHTIN	2	311	01-Oct-87	$719	249	352	$1,017
1677933	GRADING EACH LOT	0	311	01-Oct-87	$4,195	249	352	$5,930
1677934	GRADING EACH LOT	0	311	01-Oct-87	$1,790	249	352	$2,531
1677935	GRADING EACH LOT	0	311	01-Oct-87	$872	249	352	$1,233
1677937	LANDSCAPING EACH	0	311	01-Oct-87	$195	249	352	$276
1677939	LANDSCAPING EACH	0	311	01-Oct-87	$8,106	249	352	$11,459
1677940	LANDSCAPING EACH	0	311	01-Oct-87	$10	249	352	$14
1677941	DRIVEWAY	0	311	01-Oct-87	$124	249	352	$175
1677942	DRIVEWAY	0	311	01-Oct-87	$1,944	249	352	$2,747
1677943	FENCE EACH	0	311	01-Oct-87	$5,315	249	352	$7,514
1677944	GATE ONLY	1	311	01-Oct-87	$2,397	249	352	$3,389
1677945	WALL EACH	0	311	01-Oct-87	$5,568	249	352	$7,871
1678283	OUTDOORS LIGHTIN	0	311	01-Jan-88	$272	249	352	$385
1678284	GRADING EACH LOT	0	311	01-Jan-88	$995	249	352	$1,407
1678287	GATE ONLY	2	311	01-Apr-88	$3,648	249	352	$5,157
1678288	WALL EACH	169	311	01-Apr-88	$5,245	249	352	$7,415
1678281	CONDUIT EACH	0	311	01-Oct-88	$3,254	255	352	$4,492
1678426	WALL EACH	18	311	15-Sep-89	$1,994	250	352	$2,807
1678427	CEILING EACH	440	311	15-Sep-89	$318	250	352	$448
1678428	DOOR INTERIOR OR	4	311	15-Sep-89	$1,066	250	352	$1,501
1678429	SIGN	0	311	15-Sep-89	$3,437	250	352	$4,839
1678431	WINDOW COMPLETE	3	311	15-Sep-89	$1,685	250	352	$2,372
1678432	DUCT EACH RUN	1	311	15-Sep-89	$1,413	250	352	$1,989
1678433	CONDUIT EACH	0	311	15-Sep-89	$1,610	250	352	$2,268
1678434	LIGHTING FIXTURE	0	311	15-Sep-89	$117	250	352	$165
1678437	WATER HEATER, EA	1	311	15-Sep-89	$444	250	352	$625
1678438	PIPING 3IN AND U	0	311	15-Sep-89	$1,595	250	352	$2,246
1678440	SINK INCLUDING P	1	311	15-Sep-89	$2,088	250	352	$2,940
1678441	FOUNTAIN EACH	1	311	15-Sep-89	$1,083	250	352	$1,525
1678442	PIPING EACH RUN	0	311	15-Dec-89	$687	250	352	$968
1678443	CATCH BASIN EACH	0	311	15-Dec-89	$1,841	250	352	$2,592
1678445	PIPING EACH RUN	0	311	15-Dec-89	$1,168	250	352	$1,644
1678447	OUTDOORS LIGHTIN	0	311	15-Dec-89	$443	250	352	$624
1678448	GRADING EACH LOT	0	311	15-Dec-89	$4,099	250	352	$5,771
1678450	FENCE EACH	341	311	15-Dec-89	$10,391	250	352	$14,630
1678451	GATE ONLY	1	311	15-Dec-89	$3,595	250	352	$5,062
1730172	FENCE EACH	1	311	15-Mar-90	$566	259	352	$770
1678661	UNDERGROUND VAU	0	311	15-Jun-90	$74	259	352	$101
1678816	VALVE EACH	1	311	15-Jun-91	$579	259	352	$787
1678819	PIPING EACH RUN	0	311	15-Dec-91	$97	259	352	$131
1678820	CATCH BASIN EACH	0	311	15-Dec-91	$1,436	259	352	$1,951
1678821	PIPING EACH RUN	130	311	15-Dec-91	$5,641	259	352	$7,666
1678822	OUTDOORS LIGHTIN	0	311	15-Dec-91	$364	259	352	$495

AZ-AM - Sun City West Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678823	GRADING EACH LOT	0	311	15-Dec-91	$1,703	259	352	$2,314
1678824	FENCE EACH	213	311	15-Dec-91	$12,761	259	352	$17,343
1678825	GATE ONLY	1	311	15-Dec-91	$7,004	259	352	$9,520
1678981	PIPING 3 INCH AN	0	311	15-Feb-92	$95	259	352	$129
1679417	MINOR STRUCTURE	6	311	15-Jan-94	$322	286	352	$396
1679419	CHLORINATOR BUIL	1	311	15-Jan-94	$898	286	352	$1,105
1679422	CATHODIC PROTECT	0	311	15-Jan-94	$886	286	352	$1,091
1679425	GATE ONLY	0	311	15-Jan-94	$546	286	352	$672
1679426	GATE ONLY	0	311	15-Jan-95	$638	296	352	$758
1679702	SWAMP COOLER	4	311	15-Dec-95	$2,618	298	352	$3,092
1679713	SIGN	0	311	15-Dec-95	$1,284	298	352	$1,517
1679714	SIGN	0	311	15-Jan-96	$156	303	352	$181
1680132	AIR CONDITIONING	2	311	15-Mar-96	$18,306	303	352	$21,267
1680138	GRADING	1	311	15-Mar-96	$11,195	303	352	$13,005
1680139	GRADING	1	311	15-Mar-96	$10,885	303	352	$12,645
1680140	LANDSCAPING	1	311	15-Mar-96	$859	303	352	$998
1680141	LANDSCAPING	1	311	15-Mar-96	$539	303	352	$627
1680143	DRIVEWAY	1	311	15-Mar-96	$6,039	303	352	$7,016
1680144	DRIVEWAY	1	311	15-Mar-96	$6,029	303	352	$7,004
1680145	FENCE	20	311	15-Mar-96	$1,505	303	352	$1,748
1680147	GATE ONLY	1	311	15-Mar-96	$339	303	352	$393
1680148	GATE ONLY	1	311	15-Mar-96	$588	303	352	$683
1680430	METER	4	311	15-Dec-97	$963	314	352	$1,080
1680661	DOOR INTERIOR OR	1	311	15-Dec-98	$445	318	352	$493
1680668	SWITCH	3	311	15-Dec-98	$409	318	352	$453
					$342,925			$474,983
	Wells & Springs							
1677064	WELL EACH	1	314	01-Jul-78	$704	170	322	$1,333
1677395	CASING EACH	1	314	01-Jan-82	$20,317	216	322	$30,287
1677473	CASING EACH	675	314	01-Jan-83	$26,614	221	322	$38,777
1677539	CASING EACH	116	314	01-Jan-84	$4,314	228	322	$6,092
1677540	LANDSCAPING EACH	1	314	01-Jan-84	$438	228	322	$619
1677541	WELL EACH	1	314	01-Jan-84	$6,293	228	322	$8,887
1677630	CASING EACH	1000	314	01-Jan-85	$29,609	232	322	$41,095
1677737	AIRPRESSURE GAUG	2	314	01-Jan-86	$209	238	322	$283
1677738	CASING EACH	1006	314	01-Jan-86	$111,988	238	322	$151,513
1677739	DESANDER	1	314	01-Jan-86	$10,679	238	322	$14,448
1677740	SEWER EACH	1	314	01-Jan-86	$1,661	238	322	$2,247
1677741	VALVE VAULT EACH	1	314	01-Jan-86	$6,551	238	322	$8,863
1677742	WELL EACH	1	314	01-Jan-86	$5,166	238	322	$6,989
1677744	WELL EACH	1	314	01-Jan-86	$18	238	322	$24
1677743	WELL EACH	0	314	01-Oct-87	$1,132	240	322	$1,519
1677957	LANDSCAPING EACH	6	314	01-Oct-87	$1,272	240	322	$1,707
1677958	SEWER EACH	0	314	01-Oct-87	$2,061	240	322	$2,765
1677961	WELL EACH	0	314	01-Oct-88	$9,673	248	322	$12,559
1678298	AIRPRESSURE GAUG	5	314	01-Oct-88	$631	248	322	$819
1678299	SEWER EACH	0	314	01-Oct-88	$403	248	322	$523
1678460	CASING EACH	1060	314	15-Dec-89	$163,733	246	322	$214,318
1678461	WELL EACH	0	314	15-Dec-89	$11,931	246	322	$15,618
1678670	WELL EACH	1	314	15-Mar-90	$18,126	242	322	$24,118
1678832	VALVE EACH	2	314	15-May-91	$1,935	245	322	$2,543

AZ-AM - Sun City West Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678833	WELL EACH	0	314	15-Nov-91	$121,564	244	322	$160,425
1678834	WELL EACH	0	314	15-Nov-91	$101,248	244	322	$133,614
1678835	WELL EACH	0	314	15-Dec-91	$10,402	244	322	$13,727
1680162	CASING	1240	314	15-Mar-96	$314,162	281	322	$360,000
1680163	CASING	1240	314	15-Mar-96	$304,021	281	322	$348,380
1680164	VALVE	0	314	15-Dec-96	$255	288	322	$285
1680691	CASING	0	314	15-Jan-98	$11,108	298	322	$12,002
1680692	DESANDER	0	314	15-Dec-98	$4,569	301	322	$4,887
3055513	DESANDER CONE	1	314	31-Dec-99	$4,264	305	322	$4,502
					$1,307,051			$1,625,771
	Land & Land Rights							
1677456	PARCEL EACH	1	320	01-Jan-83	$44,947	1	1	$44,947
1677458	INTEREST PRIVILE	1	320	01-Jan-83	$10	1	1	$10
					$44,957			$44,957
	Structures & Improvements							
1677058	FOUNDATION AND S	1	321	01-Jul-78	$296	164	352	$635
1677061	GRADING EACH LOT	1	321	01-Jul-78	$1,514	164	352	$3,250
1677062	FENCE EACH	1	321	01-Jul-78	$1,952	164	352	$4,190
1677127	FOUNDATION AND S	40	321	01-Jul-79	$15,377	182	352	$29,740
1677128	MINOR STRUCTURE	1	321	01-Jul-79	$13,709	182	352	$26,514
1677130	PIPING OVER 3IN	260	321	01-Jul-79	$2,536	182	352	$4,905
1677131	PIPING EACH RUN	1	321	01-Jul-79	$1,747	182	352	$3,379
1677133	GRADING EACH LOT	1	321	01-Jul-79	$9,435	182	352	$18,248
1677135	ROADWAY EACH	1	321	01-Jul-79	$5,508	182	352	$10,653
1677138	FENCE EACH	210	321	01-Jul-79	$27,700	182	352	$53,574
1677235	MINOR STRUCTURE	1	321	01-Jul-80	$22	207	352	$37
1677238	GRADING EACH LOT	1	321	01-Jul-80	$4,927	207	352	$8,378
1677239	FENCE EACH	1	321	01-Jul-80	$669	207	352	$1,138
1677301	FOUNDATION AND S	1	321	01-Jan-81	$260	220	352	$416
1677390	FENCE EACH	1	321	01-Jan-82	$106	226	352	$165
1677445	SHELVING OF BINS	2	321	01-Jan-82	$577	226	352	$899
1677464	PIPING EACH RUN	338	321	01-Jan-83	$41,918	233	352	$63,327
1677621	LANDSCAPING EACH	1	321	10-May-85	$14,760	241	352	$21,558
1677622	LANDSCAPING EACH	0	321	10-May-85	$4,331	241	352	$6,326
1677709	PIPING OVER 3IN	1	321	10-May-86	$20	246	352	$29
1677711	MINOR STRUCTURE	1	321	10-May-86	$7,260	246	352	$10,388
1677716	PIPING EACH RUN	1	321	10-May-86	$1,651	246	352	$2,362
1677717	CATHODIC PROTECT	2	321	10-May-86	$5,842	246	352	$8,359
1677719	PIPING EACH RUN	1	321	10-May-86	$3,345	246	352	$4,786
1677723	GRADING EACH LOT	1	321	10-May-86	$737	246	352	$1,055
1677725	DRIVEWAY	1	321	10-May-86	$252	246	352	$361
1677936	GRADING EACH LOT	0	321	01-Oct-87	$3,448	249	352	$4,874
1677938	LANDSCAPING EACH	0	321	01-Oct-87	$11,652	249	352	$16,472
1678279	PIPING EACH RUN	0	321	01-Oct-88	$326	255	352	$450
1678280	FIXTURE EACH	1	321	01-Oct-88	$878	255	352	$1,212
1678285	GRADING EACH LOT	0	321	01-Oct-88	$262	255	352	$362
1679169	FOUNDATION AND S	60	321	15-Jan-93	$18,632	274	352	$23,935
1679177	LIGHTING PANEL E	1	321	15-Jan-93	$866	274	352	$1,112
1679182	PIPING EACH RUN	310	321	15-Jan-93	$6,064	274	352	$7,790
1679185	LANDSCAPING EACH	1	321	15-Jan-93	$16,613	274	352	$21,342

AZ-AM - Sun City West Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679186	LANDSCAPING EACH	1	321	15-Jan-93	$1,226	274	352	$1,575
1679175	PIPING 3 INCH AN	1	321	15-Feb-93	$14	274	352	$18
1679411	PIPING 3 INCH AN	1	321	15-Jan-94	$145	286	352	$178
1680142	LANDSCAPING	1	321	15-Mar-96	$4,330	303	352	$5,030
1680432	OUTDOOR LIGHTING	1	321	15-Dec-97	$533	314	352	$598
					$231,439			$369,620
	Electric Pump Equipment							
1677065	AIR LIFT COMPRES	1	325	01-Jul-78	$4,051	192	516	$10,887
1677066	PUMP FOUNDATION	1	325	01-Jul-78	$1,492	192	516	$4,010
1677067	METER EACH	2	325	01-Jul-78	$3,194	192	516	$8,584
1677069	PIPING OVER 3IN	2217	325	01-Jul-78	$55,196	192	516	$148,338
1677070	PIPING 3 IN AND	1	325	01-Jul-78	$1,367	192	516	$3,674
1677141	AIR LIFT COMPRES	1	325	01-Jul-79	$1,257	205	516	$3,164
1677142	AUTO. CNTRL. APP	1	325	01-Jul-79	$95,677	205	516	$240,826
1677143	GAUGE EACH	12	325	01-Jul-79	$963	205	516	$2,424
1677144	METER EACH	1	325	01-Jul-79	$4,535	205	516	$11,415
1677145	PIPING OVER 3IN	1743	325	01-Jul-79	$185,096	205	516	$465,900
1677146	PIPING 3 IN AND	1	325	01-Jul-79	$3,618	205	516	$9,107
1677147	COLUMN EACH SECT	2	325	01-Jul-79	$811	205	516	$2,041
1677148	SHAFT EACH SECTI	1	325	01-Jul-79	$744	205	516	$1,873
1677149	COLUMN SHAFT ASS	4	325	01-Jul-79	$7,191	205	516	$18,100
1677150	REGULATING OR RE	3	325	01-Jul-79	$8,073	205	516	$20,320
1677151	TANK EACH	1	325	01-Jul-79	$19,147	205	516	$48,194
1677152	VALVE EACH	45	325	01-Jul-79	$34,218	205	516	$86,130
1677240	AUTO. CNTRL. APP	1	325	01-Jul-80	$783	222	516	$1,820
1677241	GAUGE EACH	1	325	01-Jul-80	$21	222	516	$49
1677242	PIPING OVER 3IN	10	325	01-Jul-80	$4,902	222	516	$11,394
1677243	PIPING 3 IN AND	1	325	01-Jul-80	$2	222	516	$5
1677244	REGULATING OR RE	1	325	01-Jul-80	$67	222	516	$156
1677245	TANK EACH	1	325	01-Jul-80	$43	222	516	$100
1677310	AUTO. CNTRL. APP	1	325	01-Jan-81	$419	245	516	$882
1677311	PIPING OVER 3IN	1	325	01-Jan-81	$2,701	245	516	$5,689
1677396	CONDUCTOR	552	325	01-Jan-82	$12,066	260	516	$23,946
1677397	AUTO. CNTRL. APP	1	325	01-Jan-82	$2,907	260	516	$5,769
1677398	PIPING OVER 3IN	1	325	01-Jan-82	$10,169	260	516	$20,182
1677399	PIPING 3 IN AND	1	325	01-Jan-82	$302	260	516	$599
1677400	COLUMN EACH SECT	15	325	01-Jan-82	$10,954	260	516	$21,739
1677401	PUMP BOWLS EACH	1	325	01-Jan-82	$759	260	516	$1,506
1677542	CONDUCTOR	1120	325	01-Jan-84	$11,707	277	516	$21,808
1677544	AUTO. CNTRL. APP	1	325	01-Jan-84	$357	277	516	$665
1677545	AUTO. CNTRL. APP	1	325	01-Jan-84	$25,486	277	516	$47,476
1677546	METER EACH	1	325	01-Jan-84	$1,744	277	516	$3,249
1677547	PIPING OVER 3IN	1	325	01-Jan-84	$5,553	277	516	$10,344
1677548	PIPING OVER 3IN	29	325	01-Jan-84	$55,564	277	516	$103,506
1677549	PIPING 3 IN AND	1	325	01-Jan-84	$2,386	277	516	$4,445
1677550	PUMP AND MOTOR	1	325	01-Jan-84	$2,732	277	516	$5,089
1677551	COLUMN EACH SECT	0	325	01-Jan-84	$16,237	277	516	$30,247
1677552	REGULATING OR RE	2	325	01-Jan-84	$5,150	277	516	$9,594
1677554	PUMP&MTR SUBMER	0	325	01-Jan-84	$4,949	277	516	$9,219
1677632	CONDUCTOR	1	325	01-Jan-85	$4,663	282	516	$8,532
1677633	AUTO. CNTRL. APP	1	325	01-Jan-85	$774	282	516	$1,416

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677635	ELECT. PWR LN.&	50	325	01-Jan-85	$300	282	516	$549
1677636	PIPING OVER 3IN	1	325	01-Jan-85	$193	282	516	$353
1677637	PIPING 3 IN AND	1	325	01-Jan-85	$42	282	516	$77
1677638	PUMP AND MOTOR	1	325	01-Jan-85	$1,008	282	516	$1,844
1677639	COLUMN EACH SECT	4	325	01-Jan-85	$10,490	282	516	$19,194
1677642	PUMP&MTR SUBMER	1	325	01-Jan-85	$12,070	282	516	$22,086
1677745	CONDUCTOR	1035	325	01-Jan-86	$69,870	284	516	$126,947
1677746	CONDUIT EACH RUN	1	325	01-Jan-86	$39,877	284	516	$72,453
1677747	CONTROL EACH	32	325	01-Jan-86	$6,243	284	516	$11,342
1677748	INNER COMM TELEP	1	325	01-Jan-86	$186	284	516	$338
1677749	FIXTURE EACH	1	325	01-Jan-86	$2,213	284	516	$4,021
1677750	DISCHARGE OR SAN	1	325	01-Jan-86	$41,764	284	516	$75,881
1677753	AIR COMPRESSOR	2	325	01-Jan-86	$3,097	284	516	$5,627
1677754	ELECTRICAL PANEL	1	325	01-Jan-86	$1,449	284	516	$2,633
1677755	ELECT. PWR LN.&	1	325	01-Jan-86	$62	284	516	$113
1677756	TANK FOUNDATION	1	325	01-Jan-86	$10,529	284	516	$19,130
1677757	PUMP FOUNDATION	6	325	01-Jan-86	$64,377	284	516	$116,967
1677758	FRAME OR BEDPLAT	1	325	01-Jan-86	$187	284	516	$340
1677759	GAUGE EACH	2	325	01-Jan-86	$159	284	516	$289
1677760	METER EACH	1	325	01-Jan-86	$192	284	516	$349
1677761	METER EACH	4	325	01-Jan-86	$23,017	284	516	$41,820
1677763	COMPLETE MOTOR	1	325	01-Jan-86	$53,977	284	516	$98,071
1677764	STARTER MOTOR	2	325	01-Jan-86	$42,808	284	516	$77,778
1677765	PIPING AIR EACH	1	325	01-Jan-86	$352	284	516	$640
1677766	PIPING OVER 3IN	976	325	01-Jan-86	$563,841	284	516	$1,024,444
1677767	PIPING 3 IN AND	1	325	01-Jan-86	$22,668	284	516	$41,186
1677769	PUMP AND MOTOR	2	325	01-Jan-86	$90,437	284	516	$164,315
1677770	COLUMN EACH SECT	72	325	01-Jan-86	$34,051	284	516	$61,867
1677771	PUMP DESANDER	1	325	01-Jan-86	$15,036	284	516	$27,319
1677772	REGULATING OR RE	2	325	01-Jan-86	$6,185	284	516	$11,238
1677773	TANK EACH	1	325	01-Jan-86	$155,309	284	516	$282,181
1677774	VALVE EACH	35	325	01-Jan-86	$49,038	284	516	$89,097
1677776	HYDRAULIC POWER	2	325	01-Jan-86	$2,764	284	516	$5,022
1677777	PUMP&MTR SUBMER	4	325	01-Jan-86	$40,236	284	516	$73,105
1677778	PUMP&MTR SUBMER	1	325	01-Jan-86	$8,020	284	516	$14,572
1677779	PUMP&MTR SUBMER	1	325	01-Jan-86	$31,034	284	516	$56,386
1677780	PUMP & MOTOR 150	1	325	01-Jan-86	$34,782	284	516	$63,195
1677962	CONDUCTOR	0	325	01-Oct-87	$9,448	299	516	$16,305
1677965	CONTROL EACH	0	325	01-Oct-87	$500	299	516	$863
1677968	DISCHARGE OR SAN	0	325	01-Oct-87	$13,075	299	516	$22,564
1677970	DISCHARGE OR SAN	0	325	01-Oct-87	$15,713	299	516	$27,116
1677972	DISCHARGE OR SAN	0	325	01-Oct-87	$283	299	516	$489
1677975	MERCOID SWITCH	0	325	01-Oct-87	$230	299	516	$397
1677976	MERCOID SWITCH	3	325	01-Oct-87	$319	299	516	$551
1677977	AUTO. CNTRL. APP	0	325	01-Oct-87	$5,979	299	516	$10,318
1677978	PUMP FOUNDATION	0	325	01-Oct-87	$523	299	516	$903
1677979	PUMP FOUNDATION	0	325	01-Oct-87	$1,697	299	516	$2,928
1677980	PUMP FOUNDATION	0	325	01-Oct-87	$6,618	299	516	$11,420
1677983	METER EACH	0	325	01-Oct-87	$186	299	516	$321
1677984	METER EACH	1	325	01-Oct-87	$2,109	299	516	$3,639
1677985	METER ASSEMBLY P	1	325	01-Oct-87	$619	299	516	$1,068
1677986	COMPLETE MOTOR	0	325	01-Oct-87	$439	299	516	$757

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677987	STARTER MOTOR	0	325	01-Oct-87	$1,448	299	516	$2,499
1677988	STARTER MOTOR	0	325	01-Oct-87	$16,418	299	516	$28,333
1677989	STARTER MOTOR	0	325	01-Oct-87	$428	299	516	$739
1677990	PUMPING EQUIP PR	1	325	01-Oct-87	$241	299	516	$416
1677991	PIPING OVER 3IN	0	325	01-Oct-87	$268	299	516	$462
1677992	PIPING OVER 3IN	0	325	01-Oct-87	$188	299	516	$324
1677993	PIPING OVER 3IN	0	325	01-Oct-87	$2,234	299	516	$3,855
1677994	PIPING OVER 3IN	0	325	01-Oct-87	$5,029	299	516	$8,679
1677995	PIPING OVER 3IN	0	325	01-Oct-87	$7,975	299	516	$13,763
1677996	PIPING 3 IN AND	0	325	01-Oct-87	$246	299	516	$424
1677997	PIPING 3 IN AND	0	325	01-Oct-87	$9,651	299	516	$16,655
1677999	PIPING 3 IN AND	0	325	01-Oct-87	$330	299	516	$569
1678000	PUMP AND MOTOR	0	325	01-Oct-87	$3,328	299	516	$5,743
1678001	PUMP AND MOTOR	0	325	01-Oct-87	$2,788	299	516	$4,811
1678002	COLUMN EACH SECT	0	325	01-Oct-87	$9,125	299	516	$15,747
1678003	COLUMN EACH SECT	0	325	01-Oct-87	$242	299	516	$417
1678004	PUMP BOWLS EACH	1	325	01-Oct-87	$9,002	299	516	$15,535
1678005	VALVE EACH	0	325	01-Oct-87	$1,646	299	516	$2,840
1678006	VALVE EACH	0	325	01-Oct-87	$104	299	516	$180
1678007	VALVE EACH	0	325	01-Oct-87	$3,013	299	516	$5,199
1678008	VALVE EACH	0	325	01-Oct-87	$47	299	516	$81
1678010	VALVE EACH	16	325	01-Oct-87	$10,792	299	516	$18,624
1678012	MOTOR 200 HP	0	325	01-Oct-87	$4,764	299	516	$8,222
1677971	DISCHARGE OR SAN	0	325	01-Jul-88	$167	303	516	$285
1677998	PIPING 3 IN AND	0	325	01-Jul-88	$18	303	516	$30
1678303	DISCHARGE OR SAN	0	325	01-Jul-88	$5,394	303	516	$9,186
1678312	COLUMN EACH SECT	380	325	01-Jul-88	$9,592	303	516	$16,335
1678313	PUMP DESANDER	0	325	01-Jul-88	$291	303	516	$496
1678300	CONDUCTOR	0	325	01-Oct-88	$2,292	303	516	$3,902
1678301	CONDUIT EACH RUN	0	325	01-Oct-88	$891	303	516	$1,518
1678302	CONTROL EACH	1	325	01-Oct-88	$599	303	516	$1,019
1678305	MERCOID SWITCH	4	325	01-Oct-88	$586	303	516	$998
1678306	AUTO. CNTRL. APP	0	325	01-Oct-88	$81	303	516	$138
1678307	PUMP FOUNDATION	0	325	01-Oct-88	$3,473	303	516	$5,914
1678308	STARTER MOTOR	0	325	01-Oct-88	$1,443	303	516	$2,458
1678309	PIPING AIR EACH	1	325	01-Oct-88	$681	303	516	$1,160
1678310	PIPING OVER 3IN	0	325	01-Oct-88	$11,750	303	516	$20,011
1678311	PIPING 3 IN AND	0	325	01-Oct-88	$969	303	516	$1,650
1678314	VALVE EACH	9	325	01-Oct-88	$13,736	303	516	$23,392
1678315	SOLENOID VALVE	1	325	01-Oct-88	$848	303	516	$1,444
1678317	MOTOR 200 HP	0	325	01-Oct-88	$4,008	303	516	$6,826
1678489	PUMP SUBMERSIBLE	1	325	15-Mar-89	$5,467	309	516	$9,130
1678475	PIPING AIR EACH	0	325	15-Apr-89	$513	309	516	$856
1678484	COLUMN EACH SECT	0	325	15-Apr-89	$787	309	516	$1,314
1678491	PUMP SUBMERSIBLE	0	325	15-Apr-89	$9,573	309	516	$15,985
1678488	SOLENOID VALVE	0	325	15-May-89	$761	309	516	$1,271
1678474	PIPING AIR EACH	0	325	15-Sep-89	$2,707	309	516	$4,521
1678482	COLUMN EACH SECT	5	325	15-Sep-89	$6,086	309	516	$10,163
1678478	PIPING OVER 3IN	0	325	15-Oct-89	$4,992	309	516	$8,336
1678492	PUMP&MTR SUBMER	0	325	15-Oct-89	$4,830	309	516	$8,066
1678494	AUTOM DIALNG TEL	0	325	15-Oct-89	$3,348	309	516	$5,591
1678462	CONDUCTOR	0	325	15-Dec-89	$7,736	309	516	$12,919

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678463	DISCHARGE OR SAN	0	325	15-Dec-89	$13,797	309	516	$23,039
1678467	AUTO. CNTRL. APP	1	325	15-Dec-89	$8,575	309	516	$14,319
1678468	ELECT. PWR LN.&	0	325	15-Dec-89	$1,107	309	516	$1,849
1678469	PUMP FOUNDATION	0	325	15-Dec-89	$2,120	309	516	$3,541
1678470	FLOW SWITCH	1	325	15-Dec-89	$482	309	516	$806
1678471	METER EACH	1	325	15-Dec-89	$1,716	309	516	$2,865
1678472	STARTER MOTOR	1	325	15-Dec-89	$21,857	309	516	$36,499
1678473	PIPING AIR EACH	0	325	15-Dec-89	$4,318	309	516	$7,210
1678476	PIPING OVER 3IN	0	325	15-Dec-89	$20,909	309	516	$34,916
1678477	PIPING OVER 3IN	0	325	15-Dec-89	$4,150	309	516	$6,931
1678479	PIPING 3 IN AND	0	325	15-Dec-89	$4,059	309	516	$6,779
1678480	PIPING 3 IN AND	0	325	15-Dec-89	$39	309	516	$64
1678481	COLUMN EACH SECT	39	325	15-Dec-89	$18,587	309	516	$31,039
1678483	COLUMN EACH SECT	0	325	15-Dec-89	$9,658	309	516	$16,128
1678485	SUBMERSIBLE CABL	790	325	15-Dec-89	$15,674	309	516	$26,174
1678486	SUBMERSIBLE CABL	0	325	15-Dec-89	$2,837	309	516	$4,738
1678487	VALVE EACH	13	325	15-Dec-89	$9,545	309	516	$15,938
1678490	PUMP SUBMERSIBLE	0	325	15-Dec-89	$3,004	309	516	$5,016
1678493	PUMP&MTR SUBMER	0	325	15-Dec-89	$4,694	309	516	$7,839
1730173	AUTO. CNTRL. APP	1	325	15-Mar-90	$5,664	340	516	$8,597
1730174	METER EACH	1	325	15-Mar-90	$340	340	516	$516
1730175	PUMP&MTR SUBMER	1	325	15-Mar-90	$906	340	516	$1,375
1730176	PUMP&MTR SUBMER	1	325	15-Mar-90	$2,152	340	516	$3,267
1730177	PUMP SUBMERSIBLE	1	325	15-Mar-90	$3,399	340	516	$5,158
1678675	SOLENOID VALVE	2	325	15-May-90	$814	340	516	$1,236
1678861	SOLENOID VALVE	1	325	15-May-91	$379	357	516	$547
1678838	CONTROL EACH	1	325	15-Jun-91	$129	357	516	$186
1678847	FLOW SWITCH	1	325	15-Jun-91	$108	357	516	$157
1678862	SOLENOID VALVE	1	325	15-Jun-91	$318	357	516	$460
1678836	CONDUCTOR	0	325	15-Nov-91	$16,701	357	516	$24,140
1678852	PIPING AIR EACH	0	325	15-Nov-91	$5,186	357	516	$7,495
1678856	COLUMN EACH SECT	0	325	15-Nov-91	$4,884	357	516	$7,059
1678837	CONDUIT EACH RUN	0	325	15-Dec-91	$1,101	357	516	$1,592
1678839	TRANSFORMER EAC	0	325	15-Dec-91	$495	357	516	$716
1678840	DISCHARGE OR SAN	1	325	15-Dec-91	$18,324	357	516	$26,485
1678841	MERCOID SWITCH	1	325	15-Dec-91	$251	357	516	$362
1678842	AUTO. CNTRL. APP	0	325	15-Dec-91	$2,897	357	516	$4,188
1678843	ELECTRICAL PANEL	0	325	15-Dec-91	$492	357	516	$711
1678844	ELECT. PWR LN.&	0	325	15-Dec-91	$2,433	357	516	$3,516
1678845	DISCONNECT SWITC	0	325	15-Dec-91	$1,977	357	516	$2,858
1678846	PUMP FOUNDATION	0	325	15-Dec-91	$630	357	516	$911
1678848	GAUGE EACH	4	325	15-Dec-91	$278	357	516	$402
1678849	METER EACH	0	325	15-Dec-91	$5,255	357	516	$7,596
1678850	STARTER MOTOR	1	325	15-Dec-91	$31,803	357	516	$45,967
1678851	STARTER MOTOR	1	325	15-Dec-91	$1,712	357	516	$2,474
1678853	PIPING AIR EACH	1	325	15-Dec-91	$6,451	357	516	$9,324
1678854	PIPING OVER 3IN	0	325	15-Dec-91	$24,702	357	516	$35,703
1678855	PIPING 3 IN AND	0	325	15-Dec-91	$1,031	357	516	$1,490
1678857	COLUMN EACH SECT	31	325	15-Dec-91	$18,529	357	516	$26,781
1678859	SUBMERSIBLE CABL	709	325	15-Dec-91	$19,258	357	516	$27,835
1678860	VALVE EACH	0	325	15-Dec-91	$703	357	516	$1,017
1678863	PHASE FAILURE RE	1	325	15-Dec-91	$920	357	516	$1,330

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678866	MOTOR 250HP	1	325	15-Dec-91	$29,266	357	516	$42,300
1678990	CONDUCTOR	0	325	15-Jan-92	$877	363	516	$1,247
1678996	AIR COMPRESSOR	1	325	15-Jan-92	$352	363	516	$501
1678997	TIME DELAY RELAY	0	325	15-Jan-92	$79	363	516	$113
1678999	METER EACH	0	325	15-Jan-92	$297	363	516	$422
1679000	STARTER MOTOR	1	325	15-Jan-92	$351	363	516	$499
1679006	SOLENOID VALVE	3	325	15-Jan-92	$1,134	363	516	$1,612
1679007	PUMP&MTR SUBMER	0	325	15-Jan-92	$543	363	516	$773
1678998	MERCOID SWITCH	1	325	15-Feb-92	$1,819	363	516	$2,586
1679001	PIPING AIR	0	325	15-Dec-92	$1,360	363	516	$1,933
1679002	PUMP EACH	0	325	15-Dec-92	$6	363	516	$9
1679003	PUMP EACH	0	325	15-Dec-92	$1	363	516	$2
1679005	COLUMN EACH SECT	2	325	15-Dec-92	$459	363	516	$652
1679008	MOTOR 250HP	1	325	15-Dec-92	$36,829	363	516	$52,351
1679193	CONDUCTOR	650	325	15-Jan-93	$28,362	369	516	$39,660
1679194	CONDUIT EACH RUN	650	325	15-Jan-93	$18,076	369	516	$25,277
1679196	CONTROL EACH	2	325	15-Jan-93	$2,582	369	516	$3,611
1679197	FIXTURE EACH	2	325	15-Jan-93	$5,165	369	516	$7,222
1679200	POLE OR STANDARD	2	325	15-Jan-93	$5,165	369	516	$7,222
1679201	DISCHARGE OR SAN	1	325	15-Jan-93	$15,494	369	516	$21,666
1679204	AIR COMPRESSOR	1	325	15-Jan-93	$7,747	369	516	$10,833
1679205	TIME DELAY RELAY	5	325	15-Jan-93	$6,453	369	516	$9,024
1679206	MERCOID SWITCH	10	325	15-Jan-93	$9,036	369	516	$12,635
1679207	ALARM SYSTEM	1	325	15-Jan-93	$9,296	369	516	$13,000
1679208	AUTO. CNTRL. APP	12	325	15-Jan-93	$11,618	369	516	$16,246
1679210	ELECTRICAL PANEL	3	325	15-Jan-93	$28,405	369	516	$39,721
1679211	DISCONNECT SWITC	2	325	15-Jan-93	$7,509	369	516	$10,500
1679212	DISCONNECT SWITC	3	325	15-Jan-93	$18,593	369	516	$25,999
1679214	GAUGE EACH	10	325	15-Jan-93	$2,479	369	516	$3,466
1679215	METER EACH	1	325	15-Jan-93	$20,658	369	516	$28,888
1679219	STARTER SWITCH	4	325	15-Jan-93	$15,494	369	516	$21,666
1679220	PIPING AIR	1	325	15-Jan-93	$3,871	369	516	$5,413
1679221	PIPING OVER 3IN	600	325	15-Jan-93	$40,491	369	516	$56,621
1679224	PIPING 3" AND UN	250	325	15-Jan-93	$28,405	369	516	$39,721
1679225	REGULATING OR RE	2	325	15-Jan-93	$10,329	369	516	$14,444
1679226	VALVE EACH	24	325	15-Jan-93	$24,063	369	516	$33,649
1679195	CONTROL EACH	5	325	15-Feb-93	$1,262	369	516	$1,765
1679209	DRIVE UNIT OR CO	1	325	15-Feb-93	$220	369	516	$308
1679216	METER EACH	1	325	15-Feb-93	$302	369	516	$422
1679217	METER ASSEMBLY P	2	325	15-Feb-93	$1,455	369	516	$2,035
1679218	COMPLETE MOTOR	3	325	15-Feb-93	$206	369	516	$289
1679229	SOLENOID VALVE	3	325	15-Feb-93	$1,092	369	516	$1,527
1679230	PHASE FAILURE RE	2	325	15-Feb-93	$375	369	516	$524
1679231	PUMP&MTR SUBMER	5	325	15-Feb-93	$1,203	369	516	$1,682
1679233	AUTOM DIALNG TEL	0	325	15-Feb-93	$646	369	516	$903
1679213	GAUGE EACH	1	325	15-Mar-93	$931	369	516	$1,302
1679223	PIPING 3" AND UN	1	325	15-Mar-93	$92	369	516	$128
1679228	SOLENOID VALVE	1	325	15-Mar-93	$117	369	516	$164
1679222	PIPING OVER 3IN	1	325	15-Apr-93	$4,254	369	516	$5,949
1679232	PUMP SUBMERSIBLE	1	325	15-Dec-93	$18,908	378	516	$25,811
1679439	CONTROL EACH	1	325	15-Jan-94	$47	420	516	$58
1679450	AIR COMPRESSOR	1	325	15-Jan-94	$477	420	516	$586

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679451	MERCOID SWITCH	1	325	15-Jan-94	$223	420	516	$274
1679452	MERCOID SWITCH	3	325	15-Jan-94	$879	420	516	$1,079
1679454	CHARTS	1	325	15-Jan-94	$135	420	516	$166
1679455	DRIVE UNIT OR CO	1	325	15-Jan-94	$256	420	516	$315
1679456	ELECT. PWR LN.&	0	325	15-Jan-94	$39	420	516	$48
1679458	COMPLETE MOTOR	1	325	15-Jan-94	$1,231	420	516	$1,513
1679459	PROTECTOR DEVICE	1	325	15-Jan-94	$470	420	516	$578
1679461	PIPING 3" AND UN	0	325	15-Jan-94	$25	420	516	$30
1679464	SOLENOID VALVE	1	325	15-Jan-94	$304	420	516	$373
1679465	PUMP&MTR SUBMER	3	325	15-Jan-94	$1,195	420	516	$1,468
1679468	PUMP&MOTOR 1 1-2	1	325	15-Jan-94	$395	420	516	$485
1679471	PUMP&MTR SUBMER	0	325	15-Jan-94	$3,174	420	516	$3,899
1679457	DISCONNECT SWITC	1	325	15-Aug-94	$4,496	426	516	$5,445
1679460	STARTER SWITCH	1	325	15-Aug-94	$6,231	426	516	$7,548
1679469	PUMP SUBMERSIBLE	1	325	15-Oct-94	$16,495	426	516	$19,980
1679470	PUMP SUBMERSIBLE	9	325	15-Oct-94	$11,794	426	516	$14,285
1679473	PUMP&MTR SUBMER	1	325	15-Oct-94	$16,848	426	516	$20,407
1679474	PUMP&MTR SUBMER	9	325	15-Oct-94	$29,034	426	516	$35,169
1679475	PUMP&MTR SUBMER	1	325	15-Oct-94	$11,760	426	516	$14,244
1679463	TANK	1	325	15-Dec-94	$13,790	426	516	$16,703
1679453	MERCOIDE SWITCH	1	325	15-Jan-95	$815	438	516	$960
1679466	PUMP&MTR SUBMER	1	325	15-Jan-95	$931	438	516	$1,097
1679472	PUMP&MTR SUBMER	0	325	15-Jan-95	$683	438	516	$805
1679904	DISCONNECT SWITC	0	325	15-Jan-95	$1,514	438	516	$1,784
1679907	METER	1	325	15-Jan-95	$2,093	438	516	$2,465
1679909	STARTER MOTOR	0	325	15-Jan-95	$3,028	438	516	$3,567
1679911	PUMP	1	325	15-Jan-95	$4,678	438	516	$5,511
1679918	TANK	0	325	15-Jan-95	$11,844	438	516	$13,953
1679928	PUMP SUBMERSIBLE	0	325	15-Jan-95	$4,706	438	516	$5,544
1679929	PUMP SUBMERSIBLE	0	325	15-Jan-95	$5,186	438	516	$6,110
1679930	PUMP&MTR SUBMER	0	325	15-Jan-95	$14,955	438	516	$17,618
1679931	PUMP&MTR SUBMER	0	325	15-Jan-95	$9,412	438	516	$11,088
1679932	PUMP&MTR SUBMER	0	325	15-Jan-95	$12,101	438	516	$14,256
1679934	PUMP&MTR SUBMER	0	325	15-Jan-95	$9,958	438	516	$11,731
1679868	CONDUCTOR	56	325	15-Dec-95	$2,034	437	516	$2,402
1679870	CONTROL	2	325	15-Dec-95	$1,006	437	516	$1,187
1679899	AIR VACUUM AND A	1	325	15-Dec-95	$445	437	516	$526
1679900	TIME DELAY RELAY	11	325	15-Dec-95	$5,608	437	516	$6,622
1679902	MERCOIDE SWITCH	1	325	15-Dec-95	$348	437	516	$411
1679905	FLOW SWITCH	0	325	15-Dec-95	$754	437	516	$891
1679906	GAUGE	1	325	15-Dec-95	$107	437	516	$126
1679908	METER	0	325	15-Dec-95	$4,209	437	516	$4,970
1679910	STARTER MOTOR	0	325	15-Dec-95	$1,258	437	516	$1,485
1679912	PUMP	1	325	15-Dec-95	$4,947	437	516	$5,841
1679915	SUBMERSIBLE CABL	1	325	15-Dec-95	$31,111	437	516	$36,735
1679920	TRANSFORMER	1	325	15-Dec-95	$665	437	516	$785
1679926	PUMP&MTR SUBMER	3	325	15-Dec-95	$2,640	437	516	$3,118
1679927	PUMP&MTR SUBMER	1	325	15-Dec-95	$1,556	437	516	$1,838
1679933	PUMP&MTR SUBMER	1	325	15-Dec-95	$82,370	437	516	$97,260
1679935	AUTO DIALNG TELE	1	325	15-Dec-95	$13,018	437	516	$15,371
1679938	MOTOR 100HP	1	325	15-Dec-95	$3,831	437	516	$4,523
1679939	MOTOR 150HP	0	325	15-Dec-95	$3,093	437	516	$3,653

AZ-AM - Sun City West Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679901	TIME DELAY RELAY	0	325	15-Jan-96	$2,198	454	516	$2,498
1679913	PUMP	0	325	15-Jan-96	$602	454	516	$684
1679916	SUBMERSIBLE CABL	0	325	15-Jan-96	$1,843	454	516	$2,094
1679936	AUTO DIALNG TELE	0	325	15-Jan-96	$745	454	516	$847
1680221	VALVE	1	325	15-Jan-96	$5,468	454	516	$6,215
1680169	DISCHARGE OR SAN	1	325	15-Mar-96	$4,960	454	516	$5,638
1680178	AIR RELEASE VALV	1	325	15-Mar-96	$18,698	454	516	$21,251
1680179	AIR RELEASE VALV	1	325	15-Mar-96	$11,756	454	516	$13,362
1680181	AUTO. CNTRL. APP	1	325	15-Mar-96	$2,493	454	516	$2,834
1680182	AUTO. CNTRL. APP	1	325	15-Mar-96	$2,381	454	516	$2,706
1680184	ELECTRICAL PANEL	1	325	15-Mar-96	$6,233	454	516	$7,084
1680185	ELECTRICAL PANEL	1	325	15-Mar-96	$5,705	454	516	$6,484
1680186	ELECTRICAL PANEL	0	325	15-Mar-96	$400	454	516	$455
1680187	ELECT. PWR LN.&	1000	325	15-Mar-96	$37,035	454	516	$42,093
1680188	ELECT. PWR LN.&	800	325	15-Mar-96	$29,602	454	516	$33,645
1680189	DISCONNECT SWITC	1	325	15-Mar-96	$2,493	454	516	$2,834
1680190	DISCONNECT SWITC	1	325	15-Mar-96	$2,480	454	516	$2,819
1680191	DISCONNECT SWITC	1	325	15-Mar-96	$2,603	454	516	$2,958
1680192	PUMP FOUNDATION	1	325	15-Mar-96	$6,233	454	516	$7,084
1680193	PUMP FOUNDATION	1	325	15-Mar-96	$6,201	454	516	$7,047
1680194	FRAME OR BEDPLAT	0	325	15-Mar-96	$5,599	454	516	$6,364
1680195	GAUGE	1	325	15-Mar-96	$623	454	516	$708
1680196	GAUGE	1	325	15-Mar-96	$609	454	516	$692
1680197	IMPELLER	2	325	15-Mar-96	$5,756	454	516	$6,542
1680199	METER	1	325	15-Mar-96	$4,363	454	516	$4,959
1680200	METER	1	325	15-Mar-96	$4,340	454	516	$4,933
1680203	STARTER MOTOR	1	325	15-Mar-96	$17,451	454	516	$19,835
1680204	STARTER MOTOR	1	325	15-Mar-96	$17,362	454	516	$19,733
1680205	PIPING AIR	1	325	15-Mar-96	$3,116	454	516	$3,542
1680206	PIPING AIR	1	325	15-Mar-96	$3,100	454	516	$3,524
1680207	PIPING AIR	540	325	15-Mar-96	$1,484	454	516	$1,687
1680208	PIPING OVER 3IN	157	325	15-Mar-96	$20,568	454	516	$23,377
1680209	PIPING OVER 3IN	200	325	15-Mar-96	$29,366	454	516	$33,376
1680210	PIPING OVER 3IN	0	325	15-Mar-96	$2,244	454	516	$2,550
1680211	PIPING 3 IN AND	200	325	15-Mar-96	$6,881	454	516	$7,821
1680212	PIPING 3 IN AND	257	325	15-Mar-96	$6,845	454	516	$7,780
1680214	COLUMN,EACH SECT	30	325	15-Mar-96	$27,763	454	516	$31,554
1680215	COLUMN,EACH SECT	30	325	15-Mar-96	$27,902	454	516	$31,713
1680216	COLUMN,EACH SECT	14	325	15-Mar-96	$5,775	454	516	$6,563
1680217	SUBMERSIBLE CABL	600	325	15-Mar-96	$7,479	454	516	$8,501
1680218	SUBMERSIBLE CABL	600	325	15-Mar-96	$7,143	454	516	$8,118
1680219	VALVE	9	325	15-Mar-96	$7,105	454	516	$8,076
1680220	VALVE	9	325	15-Mar-96	$8,026	454	516	$9,122
1680230	PUMP&MTR SUBMER	1	325	15-Mar-96	$27,335	454	516	$31,068
1680231	PUMP&MTR SUBMER	1	325	15-Mar-96	$20,462	454	516	$23,256
1680232	PUMP&MTR SUBMER	1	325	15-Mar-96	$23,740	454	516	$26,982
1680233	PUMP&MTR SUBMER	1	325	15-Mar-96	$13,994	454	516	$15,905
1680222	VALVE	1	325	15-May-96	$6,609	454	516	$7,511
1680165	REDUCED PRESSUR	6	325	15-Sep-96	$6,659	446	516	$7,704
1680166	REDUCED PRESSUR	2	325	15-Sep-96	$5,599	446	516	$6,477
1680198	IMPELLER	3	325	15-Oct-96	$10,405	446	516	$12,038
1680223	VALVE	1	325	15-Oct-96	$1,074	446	516	$1,242

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1680167	CONTROL	14	325	15-Dec-96	$3,276	446	516	$3,790
1680168	MECHANICAL SEAL	2	325	15-Dec-96	$2,581	446	516	$2,987
1680176	AIR COMPRESSOR	1	325	15-Dec-96	$923	446	516	$1,068
1680177	AIR COMPRESSOR	1	325	15-Dec-96	$861	446	516	$996
1680180	MERCOIDE SWITCH	2	325	15-Dec-96	$531	446	516	$614
1680183	DRIVE UNIT OR CO	2	325	15-Dec-96	$968	446	516	$1,120
1680201	METER	0	325	15-Dec-96	$286	446	516	$330
1680202	METER ASSEMBLY P	0	325	15-Dec-96	$443	446	516	$512
1680225	PHASE FAILURE RE	2	325	15-Dec-96	$182	446	516	$210
1680229	PUMP&MTR SUBMER	1	325	15-Dec-96	$369	446	516	$427
1680236	MOTOR 100HP	1	325	15-Dec-96	$1,183	446	516	$1,369
1680463	CONDUCTOR	0	325	15-Feb-97	$9,668	454	516	$10,989
1680510	PUMP SUBMERSIBLE	1	325	15-Feb-97	$17,557	454	516	$19,955
1680515	MOTOR 200 HP	1	325	15-Jun-97	$18,047	454	516	$20,511
1680514	MOTOR 200 HP	0	325	15-Jul-97	$10,130	454	516	$11,514
1680511	PUMP SUBMERSIBLE	2	325	15-Aug-97	$16,259	454	516	$18,479
1680497	METER ASSEMBLY P	1	325	15-Nov-97	$3,449	454	516	$3,920
1680503	REGULATING OR RE	1	325	15-Nov-97	$1,150	454	516	$1,307
1680464	CONDUCTOR	356	325	15-Dec-97	$22,655	454	516	$25,749
1680465	CONDUIT, EACH RU	180	325	15-Dec-97	$11,542	454	516	$13,118
1680466	CONDUIT, EACH RU	200	325	15-Dec-97	$1,290	454	516	$1,467
1680467	GENERATOR	0	325	15-Dec-97	$142,341	454	516	$161,780
1680468	CONTROL	1	325	15-Dec-97	$317	454	516	$360
1680473	MECHANICAL SEAL	1	325	15-Dec-97	$246	454	516	$280
1680486	AUTO. CNTRL. APP	0	325	15-Dec-97	$75,383	454	516	$85,678
1680487	AUTO. CNTRL. APP	0	325	15-Dec-97	$364	454	516	$414
1680489	DRIVE UNIT OR CO	1	325	15-Dec-97	$1,624	454	516	$1,845
1680490	ELECTRICAL PANEL	2	325	15-Dec-97	$2,026	454	516	$2,303
1680491	ELECT. PWR LN.&	2	325	15-Dec-97	$2,234	454	516	$2,539
1680492	DISCONNECT SWITC	2	325	15-Dec-97	$2,581	454	516	$2,933
1680493	PUMP FOUNDATION	2	325	15-Dec-97	$6,470	454	516	$7,354
1680494	IMPELLER	1	325	15-Dec-97	$7,075	454	516	$8,042
1680495	METER	1	325	15-Dec-97	$2,400	454	516	$2,728
1680496	METER	1	325	15-Dec-97	$5,162	454	516	$5,866
1680498	STARTER MOTOR	2	325	15-Dec-97	$3,226	454	516	$3,667
1680500	PIPING OVER 3IN	200	325	15-Dec-97	$6,452	454	516	$7,333
1680501	PUMP	2	325	15-Dec-97	$7,594	454	516	$8,631
1680502	REGULATING OR RE	1	325	15-Dec-97	$165	454	516	$188
1680504	TANK	1	325	15-Dec-97	$645	454	516	$733
1680505	TRANSFORMER	2	325	15-Dec-97	$480	454	516	$546
1680506	VALVE	8	325	15-Dec-97	$6,452	454	516	$7,333
1680507	SOLENOID VALVE	4	325	15-Dec-97	$685	454	516	$778
1680509	PUMP&MTR SUBMER	1	325	15-Dec-97	$356	454	516	$405
1680512	MOTOR 15HP	2	325	15-Dec-97	$5,162	454	516	$5,866
1680513	MOTOR 100HP	0	325	15-Dec-97	$2,563	454	516	$2,913
1680707	IMPELLER	2	325	15-Jan-98	$8,683	485	516	$9,238
1680721	PUMP SUBMERSIBLE	1	325	15-Jan-98	$22,593	485	516	$24,037
1680725	MOTOR 200 HP	1	325	15-Jan-98	$20,889	485	516	$22,224
1680713	VALVE	1	325	15-May-98	$3,931	485	516	$4,183
1680720	PUMP SUBMERSIBLE	1	325	15-May-98	$23,994	485	516	$25,527
1680726	MOTOR 200 HP	0	325	15-May-98	$15,038	485	516	$15,999
1680705	DISCONNECT SWITC	1	325	15-Jun-98	$2,370	485	516	$2,521

AZ-AM - Sun City West Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1680709	STARTER MOTOR	1	325	15-Jun-98	$3,603	485	516	$3,833
1680711	PUMP	1	325	15-Jul-98	$6,808	485	516	$7,243
1680727	MOTOR 200 HP	0	325	15-Sep-98	$19,302	485	516	$20,536
1680706	DISCONNECT SWITC	1	325	15-Oct-98	$10,066	485	516	$10,710
1680710	STARTER MOTOR	1	325	15-Oct-98	$9,735	485	516	$10,358
1680722	PUMP SUBMERSIBLE	1	325	15-Oct-98	$15,001	485	516	$15,960
1680723	PUMP SUBMERSIBLE	11	325	15-Oct-98	$11,138	485	516	$11,849
1680728	MOTOR 200 HP	0	325	15-Oct-98	$17,798	485	516	$18,935
1680729	MOTOR 200 HP	10	325	15-Oct-98	$10,807	485	516	$11,497
1680697	CONTROL	5	325	15-Dec-98	$456	485	516	$485
1680698	CONTROL	16	325	15-Dec-98	$2,023	485	516	$2,153
1680703	AIR RELEASE VALV	24	325	15-Dec-98	$2,111	485	516	$2,246
1680704	MERCOIDE SWITCH	4	325	15-Dec-98	$693	485	516	$738
1680708	METER ASSEMBLY P	1	325	15-Dec-98	$2,331	485	516	$2,480
1680714	VALVE	7	325	15-Dec-98	$3,326	485	516	$3,539
1680718	PUMP&MTR SUBMER	1	325	15-Dec-98	$514	485	516	$547
1680724	MOTOR 100HP	1	325	15-Dec-98	$2,119	485	516	$2,254
1784493	GENERATOR	0	325	15-Mar-99	$1,588	499	516	$1,642
1784494	SUBMERSIBLE CABL	322	325	15-Apr-99	$2,784	499	516	$2,878
3021932		1	325	31-May-99	$11,175	499	516	$11,555
3055272	Booster Pump	1	325	31-Dec-99	$5,884	499	516	$6,085
3055279	Impeller	1	325	31-Dec-99	$13,146	499	516	$13,594
3055281	250HP SUB MOTOR	1	325	31-Dec-99	$14,987	499	516	$15,498
3055282	SUB PUMP BOWLS	1	325	31-Dec-99	$14,987	499	516	$15,498
3057780	VALVE	2	325	31-Dec-99	$1,148	499	516	$1,188
3057790	VALVE	5	325	31-Dec-99	$1,962	499	516	$2,029
3057791	MOTOR	1	325	31-Dec-99	$994	499	516	$1,028
3057792	MOTOR	3	325	31-Dec-99	$4,181	499	516	$4,323
3057337	CONDUCTOR	120	325	31-Jan-00	$2,419	523	516	$2,387
3057338	CONDUIT	120	325	31-Jan-00	$2,419	523	516	$2,387
3057339	MANUAL TRANSFER	1	325	31-Jan-00	$9,385	523	516	$9,259
3057346	CONDUCTOR	80	325	31-Jan-00	$1,619	523	516	$1,597
3057347	CONDUIT	80	325	31-Jan-00	$1,620	523	516	$1,598
3057348	MANUAL TRANSFER	1	325	31-Jan-00	$7,171	523	516	$7,075
3093737	200 HP SUB MOTOR	1	325	31-Dec-00	$21,294	532	516	$20,654
3093749	250 HP SUB PUMP	1	325	31-Dec-00	$32,876	532	516	$31,887
3093750	SUB PUMP & MOTOR	1	325	31-Dec-00	$38,733	532	516	$37,569
3093752	4" MOD #50G-01BK	1	325	31-Dec-00	$1,809	532	516	$1,755
3093753	6" MOD #61G-02BK	1	325	31-Dec-00	$3,037	532	516	$2,946
3093754	COLUMN PIPE	3	325	31-Dec-00	$6,975	532	516	$6,765
3093755	BOOSTER PUMP ITT	1	325	31-Dec-00	$6,813	532	516	$6,608
3095262	BOOSTER PUMP	1	325	31-Dec-00	$1,814	532	516	$1,759
3117964	ALLIS CHALMERS 8	1	325	31-Jul-01	$6,268	531	516	$6,091
3117965	FREIGHT	1	325	31-Jul-01	$168	531	516	$163
3117966	LABOR TO INSTALL	1	325	31-Jul-01	$1,657	531	516	$1,611
3117967	ROFI ADD ON MLI1	1	325	31-Jul-01	$285	531	516	$277
3117968	WATER SPECIALIES	1	325	31-Jul-01	$1,370	531	516	$1,332
3117969	ELECTRICAL REPAI	1	325	31-Jul-01	$3,648	531	516	$3,545
3129094	200 HP EXODYNE M	1	325	31-Oct-01	$18,302	531	516	$17,785
3129097	Meter Head Rep.	1	325	31-Oct-01	$1,376	531	516	$1,337
3134500	Repair Pump & Mo	1	325	30-Nov-01	$50,262	531	516	$48,842
3134501	Pump & Submotor	1	325	30-Nov-01	$49,288	531	516	$47,896

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
					$4,860,858			$7,588,527
	Diesel Pumping Equipment							
1678011	COMPET DIESEL EN	0	326	01-Oct-87	$913	275	394	$1,308
1680227	OIL STORAGE TANK	0	326	15-Jun-96	$3,591	331	394	$4,275
					$4,505			$5,583
1679447	BATTERY	1	328	15-Jan-94	$429	334	406	$521
1679448	BATTERY	0	328	15-Jan-95	$642	337	406	$774
1680226	MUFFLER	1	328	15-Dec-96	$693	347	406	$811
					$1,764			$2,105
	Structures & Improvements							
1677713	CHLORINE HOUSE	1	331	10-May-86	$10,022	246	352	$14,340
1677720	CONDUIT EACH	1	331	10-May-86	$2,010	246	352	$2,876
1678436	MINOR STRUCTURE	1	331	15-Dec-89	$3,017	253	352	$4,197
1678817	MINOR STRUCTURE	1	331	15-Dec-91	$4,739	262	352	$6,367
1680134	MINOR STRUCTURE	1	331	15-Mar-96	$9,274	303	352	$10,773
1680135	MINOR STRUCTURE	1	331	15-Mar-96	$9,296	303	352	$10,799
					$38,357			$49,353
	Water Treatment Equipment							
1677555	CHLORINE PIPING	1	332	01-Jan-84	$244	279	406	$355
1677556	DESANDER	1	332	01-Jan-84	$10,057	279	406	$14,635
1677643	DESANDER	1	332	01-Jan-85	$466	282	406	$671
1677781	PIPING 3IN & UND	1	332	01-Jan-86	$474	287	406	$671
1678013	CHLORINATOR EACH	1	332	01-Oct-87	$6,175	292	406	$8,585
1678014	CHLORINE PIPING	0	332	01-Oct-87	$300	292	406	$417
1678015	PUMP EACH	1	332	01-Oct-87	$650	292	406	$904
1678016	DESANDER	0	332	01-Oct-87	$201	292	406	$280
1678017	VALVE CONTROL SY	0	332	01-Oct-87	$151	292	406	$210
1678018	VALVE CONTROL SY	1	332	01-Oct-87	$623	292	406	$867
1678496	CHLORINATOR EACH	1	332	15-Dec-89	$2,670	309	406	$3,508
1678497	CHLORINE PIPING	0	332	15-Dec-89	$150	309	406	$198
1678498	PUMP EACH	1	332	15-Dec-89	$425	309	406	$558
1678678	PUMP EACH	1	332	15-May-90	$363	311	406	$474
1678677	CHLORINATOR EACH	1	332	15-Oct-90	$1,839	314	406	$2,378
1678679	FLUSH VALVE	1	332	15-Oct-90	$1,362	314	406	$1,761
1678680	FLUSH VALVE	1	332	15-Oct-90	$1,394	314	406	$1,802
1678871	PUMP EACH	1	332	15-Jun-91	$361	312	406	$470
1678868	CHLORINATOR EACH	1	332	15-Nov-91	$1,732	313	406	$2,247
1678869	CHLORINATOR EACH	1	332	15-Nov-91	$1,699	313	406	$2,204
1678874	FLUSH VALVE	1	332	15-Nov-91	$1,365	313	406	$1,771
1678875	FLUSH VALVE	1	332	15-Nov-91	$1,426	313	406	$1,850
1678867	CHLORINATOR EACH	1	332	15-Dec-91	$2,458	313	406	$3,189
1678870	CHLORINE PIPING	2	332	15-Dec-91	$1,536	313	406	$1,992
1678872	DESANDER	1	332	15-Dec-91	$17,077	313	406	$22,151
1678873	FLUSH VALVE	1	332	15-Dec-91	$692	313	406	$898
1678876	VALVE CONTROL SY	1	332	15-Dec-91	$907	313	406	$1,176
1679235	CHLORINE PIPING	2	332	15-Mar-93	$698	327	406	$866
1679940	PIPING OVER 3	2	332	15-Dec-95	$46	335	406	$56

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679941	CHLORINATOR	6	332	15-Dec-95	$6,604	335	406	$8,004
1680237	CHLORINATOR	1	332	15-Mar-96	$3,493	342	406	$4,147
1680238	CHLORINATOR	1	332	15-Mar-96	$3,501	342	406	$4,157
1680242	CHLORINE PIPING	1	332	15-Mar-96	$3,709	342	406	$4,404
1680243	CHLORINE PIPING	1	332	15-Mar-96	$3,718	342	406	$4,414
1680244	SUMP PUMP	1	332	15-Mar-96	$2,473	342	406	$2,936
1680245	SUMP PUMP	1	332	15-Mar-96	$2,479	342	406	$2,943
1680239	CHLORINATOR	2	332	15-Dec-96	$968	347	406	$1,132
1680240	CHLORINATOR	12	332	15-Dec-96	$13,881	347	406	$16,241
1680519	DESANDER	0	332	15-Aug-97	$9,954	360	406	$11,225
1680516	CHLORINATOR	3	332	15-Dec-97	$7,042	360	406	$7,941
1680517	EXHAUST FAN	1	332	15-Dec-97	$15	360	406	$17
1680518	PIPING 3IN & UND	0	332	15-Dec-97	$10	360	406	$12
1680733	WEIGHING EQUIPT	1	332	15-May-98	$2,777	367	406	$3,072
1680734	WEIGHING EQUIPT	1	332	15-May-98	$3,073	367	406	$3,400
1680735	WEIGHING EQUIPT	1	332	15-May-98	$3,551	367	406	$3,928
1680736	WEIGHING EQUIPT	1	332	15-May-98	$2,805	367	406	$3,103
1680737	WEIGHING EQUIPT	1	332	15-May-98	$2,281	367	406	$2,524
1680738	WEIGHING EQUIPT	1	332	15-May-98	$3,039	367	406	$3,362
1680739	WEIGHING EQUIPT	1	332	15-May-98	$2,223	367	406	$2,460
1680730	CHLORINE PUMP	4	332	15-Dec-98	$1,630	370	406	$1,788
1680731	CHLORINATOR	0	332	15-Dec-98	$592	370	406	$649
1680732	RATE CONTROLLER	2	332	15-Dec-98	$2,193	370	406	$2,406
3057793	CHLORINE EQUIPME	2	332	31-Dec-99	$2,012	379	406	$2,156
3093756	CL-15 SUPERIOR C	1	332	31-Dec-00	$2,618	390	406	$2,726
3093757	CL-15 SUPERIOR C	1	332	31-Dec-00	$2,618	390	406	$2,726
3129096	CHLORINATION EQU	1	332	31-Oct-01	$2,887	403	406	$2,908
					$149,687			$181,920
	Distribution Res. & Storage							
1677071	STANDPIPE OR ELE	1	342	01-Jul-78	$15,626	173	275	$24,839
1677153	CORROSION PROTEC	1	342	01-Jul-79	$5,828	178	275	$9,004
1677154	OVERFLOW PIPE	578	342	01-Jul-79	$8,793	178	275	$13,585
1677155	STANDPIPE OR ELE	1	342	01-Jul-79	$241,393	178	275	$372,939
1677480	STANDPIPE OR ELE	1	342	01-Jan-83	$4,239	182	275	$6,405
1677559	STANDPIPE OR ELE	1	342	01-Jan-84	$2,808	184	275	$4,197
1677560	STANDPIPE OR ELE	1	342	01-Jan-84	$49	184	275	$73
1677783	650000 GAL STEEL	1	342	01-Jan-86	$24,284	184	275	$36,294
1677785	CORROSION PROTEC	2	342	01-Jan-86	$5,842	184	275	$8,731
1677786	PRESSURE TANK 10	1	342	01-Jan-86	$13	184	275	$19
1677784	650000 GAL STEEL	0	342	01-Oct-87	$174	196	275	$245
1677787	PRESSURE TANK 10	0	342	01-Oct-87	$220	196	275	$309
1678692	2000 G HYDROPNEU	1	342	15-Mar-90	$2,266	221	275	$2,819
1678693	10000 GAL STEEL	1	342	15-Mar-90	$9,063	221	275	$11,278
1678880	TANK	1	342	15-Feb-91	$418	232	275	$495
1679239	CORROSION PROTEC	1	342	15-Jan-93	$7,214	254	275	$7,811
1679242	FOUNDATION FOR T	1	342	15-Jan-93	$28,010	254	275	$30,326
1679243	COMPLETE STEEL T	1	342	15-Jan-93	$264,849	254	275	$286,746
1679244	2000 G HYDROPNEU	1	342	15-Jan-93	$3,054	254	275	$3,306
					$624,143			$819,421
	Trans. & Distribution							

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677068	PIPING OVER 3IN	1	343	01-Jul-78	$687	183	342	$1,284
1677072	BLOW-OFF EACH	35	343	01-Jul-78	$4,307	183	342	$8,049
1677080	ASB CEM MAINS 4I	5461	343	01-Jul-78	$16,162	183	342	$30,204
1677081	ASB CEM MAINS 6I	111467	343	01-Jul-78	$560,363	183	342	$1,047,235
1677082	ASB CEM MAINS 8I	1404	343	01-Jul-78	$6,382	183	342	$11,927
1677083	ASB CEM MAINS10I	18492	343	01-Jul-78	$187,239	183	342	$349,922
1677084	ASB CEM MAINS12I	21974	343	01-Jul-78	$246,400	183	342	$460,485
1677085	ASB CEM MAINS14I	2200	343	01-Jul-78	$32,807	183	342	$61,311
1677086	ASB CEM MAINS16I	146	343	01-Jul-78	$2,294	183	342	$4,287
1677087	ASB CEM MAINS18I	104	343	01-Jul-78	$4,534	183	342	$8,473
1677088	ASB CEM MAINS20I	150	343	01-Jul-78	$3,446	183	342	$6,440
1677094	VALVE BUTTERFLY	22	343	01-Jul-78	$3,476	183	342	$6,496
1677095	VALVE BUTTERFLY	354	343	01-Jul-78	$71,221	183	342	$133,102
1677097	VALVE BUTTERFLY	3	343	01-Jul-78	$781	183	342	$1,460
1677099	VALVE BUTTERFLY	35	343	01-Jul-78	$13,098	183	342	$24,478
1677100	VALVE BUTTERFLY	34	343	01-Jul-78	$16,917	183	342	$31,615
1677101	VALVE BUTTERFLY	3	343	01-Jul-78	$4,514	183	342	$8,436
1677102	VALVE BUTTERFLY	2	343	01-Jul-78	$4,441	183	342	$8,300
1677103	VALVE BOX EACH	372	343	01-Jul-78	$13,904	183	342	$25,985
1677105	TAP SLVE AND VAL	1	343	01-Jul-78	$330	183	342	$617
1677106	TAP SLVE AND VAL	2	343	01-Jul-78	$1,299	183	342	$2,428
1677156	BLOW-OFF EACH	3	343	01-Jul-79	$2,224	212	342	$3,588
1677163	ASB CEM MAINS 4I	1001	343	01-Jul-79	$2,910	212	342	$4,694
1677164	ASB CEM MAINS 6I	39596	343	01-Jul-79	$328,321	212	342	$529,650
1677165	ASB CEM MAINS 6I	10504	343	01-Jul-79	$92,359	212	342	$148,994
1677166	ASB CEM MAINS 8I	1863	343	01-Jul-79	$22,774	212	342	$36,739
1677167	ASB CEM MAINS 8I	153	343	01-Jul-79	$1,488	212	342	$2,400
1677168	ASB CEM MAINS10I	3276	343	01-Jul-79	$85,642	212	342	$138,158
1677169	ASB CEM MAINS10I	1170	343	01-Jul-79	$20,449	212	342	$32,988
1677170	ASB CEM MAINS12I	5658	343	01-Jul-79	$98,196	212	342	$158,411
1677171	ASB CEM MAINS12I	1	343	01-Jul-79	$2,084	212	342	$3,362
1677172	ASB CEM MAINS20I	13	343	01-Jul-79	$338	212	342	$545
1677179	VALVE BUTTERFLY	11	343	01-Jul-79	$2,306	212	342	$3,720
1677180	VALVE BUTTERFLY	61	343	01-Jul-79	$12,932	212	342	$20,862
1677181	VALVE BUTTERFLY	15	343	01-Jul-79	$4,362	212	342	$7,037
1677182	VALVE BUTTERFLY	9	343	01-Jul-79	$4,355	212	342	$7,026
1677183	VALVE BUTTERFLY	9	343	01-Jul-79	$4,684	212	342	$7,556
1677184	VALVE BUTTERFLY	2	343	01-Jul-79	$2,249	212	342	$3,628
1677186	VALVE BOX EACH	125	343	01-Jul-79	$5,083	212	342	$8,200
1677188	TAP SLVE AND VAL	1	343	01-Jul-79	$479	222	342	$738
1677246	BLOW-OFF EACH	52	343	01-Jul-80	$5,078	222	342	$7,823
1677250	ASB CEM MAINS 4I	4984	343	01-Jul-80	$22,537	222	342	$34,719
1677251	ASB CEM MAINS 6I	26190	343	01-Jul-80	$355,546	222	342	$547,733
1677252	ASB CEM MAINS 8I	4901	343	01-Jul-80	$28,571	222	342	$44,015
1677253	ASB CEM MAINS10I	7880	343	01-Jul-80	$134,099	222	342	$206,585
1677254	ASB CEM MAINS12I	2208	343	01-Jul-80	$30,564	222	342	$47,085
1677255	ASB CEM MAINS14I	1	343	01-Jul-80	$1,382	222	342	$2,129
1677256	ASB CEM MAINS18I	2314	343	01-Jul-80	$79,942	222	342	$123,154
1677258	VALVE BUTTERFLY	1	343	01-Jul-80	$92	222	342	$142
1677259	VALVE BUTTERFLY	50	343	01-Jul-80	$9,323	222	342	$14,362
1677260	VALVE BUTTERFLY	107	343	01-Jul-80	$25,518	222	342	$39,312
1677261	VALVE BUTTERFLY	7	343	01-Jul-80	$2,308	222	342	$3,556

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677262	VALVE BUTTERFLY	16	343	01-Jul-80	$7,769	222	342	$11,968
1677263	VALVE BUTTERFLY	13	343	01-Jul-80	$6,664	222	342	$10,266
1677264	VALVE BUTTERFLY	2	343	01-Jul-80	$5,502	222	342	$8,476
1677265	VALVE BOX EACH	237	343	01-Jul-80	$10,068	222	342	$15,510
1677267	TAP SLVE AND VAL	1	343	01-Jul-80	$550	222	342	$847
1677325	BLOW-OFF EACH	8	343	01-Jan-81	$1,352	232	342	$1,993
1677326	STEEL CASING PIP	1	343	01-Jan-81	$80	227	310	$109
1677331	ASB CEM MAINS 4I	666	343	01-Jan-81	$3,063	232	342	$4,515
1677332	ASB CEM MAINS 6I	25422	343	01-Jan-81	$179,672	232	342	$264,861
1677333	ASB CEM MAINS 8I	46	343	01-Jan-81	$3,822	232	342	$5,634
1677334	ASB CEM MAINS10I	1	343	01-Jan-81	$18,523	232	342	$27,305
1677335	ASB CEM MAINS12I	8138	343	01-Jan-81	$130,038	232	342	$191,694
1677336	ASB CEM MAINS14I	6344	343	01-Jan-81	$112,742	232	342	$166,197
1677337	CAP 16 IN ALL CL	2418	343	01-Jan-81	$52,978	232	342	$78,097
1677338	ASB CEM MAINS18I	1092	343	01-Jan-81	$43,917	232	342	$64,740
1677340	VALVE BUTTERFLY	5	343	01-Jan-81	$1,094	232	342	$1,613
1677341	VALVE BUTTERFLY	60	343	01-Jan-81	$20,799	232	342	$30,661
1677342	VALVE BUTTERFLY	1	343	01-Jan-81	$949	232	342	$1,399
1677343	VALVE BUTTERFLY	6	343	01-Jan-81	$3,690	232	342	$5,440
1677344	VALVE BUTTERFLY	11	343	01-Jan-81	$15,479	232	342	$22,818
1677345	VALVE BUTTERFLY	5	343	01-Jan-81	$5,607	232	342	$8,265
1677346	VALVE BUTTERFLY	1	343	01-Jan-81	$1,773	232	342	$2,614
1677347	VALVE BOX EACH	114	343	01-Jan-81	$5,000	232	342	$7,371
1677350	TAP SLVE AND VAL	1	343	01-Jan-81	$446	232	342	$657
1677409	ASB CEM MAINS 4I	312	343	01-Jan-82	$2,412	260	342	$3,173
1677410	ASB CEM MAINS 6I	7995	343	01-Jan-82	$111,031	260	342	$146,048
1677411	ASB CEM MAINS 8I	1	343	01-Jan-82	$1,325	260	342	$1,743
1677412	ASB CEM MAINS10I	3795	343	01-Jan-82	$80,565	260	342	$105,974
1677413	ASB CEM MAINS12I	1284	343	01-Jan-82	$26,649	260	342	$35,054
1677414	ASB CEM MAINS14I	220	343	01-Jan-82	$4,810	260	342	$6,327
1677415	CAP 16 IN ALL CL	8021	343	01-Jan-82	$154,307	260	342	$202,973
1677416	ASB CEM MAINS18I	1313	343	01-Jan-82	$78,011	260	342	$102,614
1677417	ASB CEM MAINS20I	2476	343	01-Jan-82	$110,672	260	342	$145,576
1677420	VALVE BUTTERFLY	14	343	01-Jan-82	$12,425	260	342	$16,344
1677421	VALVE BUTTERFLY	14	343	01-Jan-82	$9,310	260	342	$12,246
1677422	VALVE BUTTERFLY	1	343	01-Jan-82	$619	260	342	$814
1677423	VALVE BUTTERFLY	1	343	01-Jan-82	$1,198	260	342	$1,576
1677424	VALVE BUTTERFLY	6	343	01-Jan-82	$9,199	260	342	$12,100
1677425	VALVE BUTTERFLY	1	343	01-Jan-82	$2,277	260	342	$2,995
1677426	VALVE BUTTERFLY	4	343	01-Jan-82	$10,585	260	342	$13,923
1677427	VALVE BOX EACH	108	343	01-Jan-82	$6,822	260	342	$8,974
1677429	TAP SLVE AND VAL	1	343	01-Jan-82	$812	260	342	$1,068
1677481	BLOW-OFF EACH	1	343	01-Jan-83	$7	260	342	$9
1677486	ASB CEM MAINS 4I	39	343	01-Jan-83	$227	260	342	$299
1677487	ASB CEM MAINS 6I	240	343	01-Jan-83	$7,008	260	342	$9,218
1677488	ASB CEM MAINS 8I	1	343	01-Jan-83	$79	260	342	$104
1677489	ASB CEM MAINS10I	1	343	01-Jan-83	$34	260	342	$45
1677490	CAP 16 IN ALL CL	318	343	01-Jan-83	$8,396	260	342	$11,044
1677491	ASB CEM MAINS18I	1	343	01-Jan-83	$5,041	260	342	$6,631
1677493	VALVE BUTTERFLY	1	343	01-Jan-83	$1,900	260	342	$2,499
1677494	VALVE BOX EACH	1	343	01-Jan-83	$1,537	260	342	$2,022
1677495	TAP SLVE AND VAL	1	343	01-Jan-83	$703	260	342	$925

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677561	BLOW-OFF EACH	9	343	01-Jan-84	$1,294	254	342	$1,742
1677566	CAST IRON MAINS	68	343	01-Jan-84	$862	249	340	$1,177
1677567	ASB CEM MAINS 4I	1447	343	01-Jan-84	$8,844	254	342	$11,908
1677568	ASB CEM MAINS 6I	56541	343	01-Jan-84	$408,681	254	342	$550,271
1677569	ASB CEM MAINS 8I	5925	343	01-Jan-84	$58,437	254	342	$78,683
1677570	ASB CEM MAINS10I	1011	343	01-Jan-84	$13,072	254	342	$17,601
1677571	ASB CEM MAINS12I	3558	343	01-Jan-84	$87,179	254	342	$117,383
1677572	ASB CEM MAINS14I	4630	343	01-Jan-84	$93,187	254	342	$125,472
1677573	CAP 16 IN ALL CL	1	343	01-Jan-84	$2,211	254	342	$2,977
1677574	ASB CEM MAINS18I	2161	343	01-Jan-84	$67,633	254	342	$91,065
1677575	ASB CEM MAINS20I	32	343	01-Jan-84	$3,377	254	342	$4,547
1677576	VALVE BUTTERFLY	7	343	01-Jan-84	$1,487	254	342	$2,002
1677577	VALVE BUTTERFLY	109	343	01-Jan-84	$37,206	254	342	$50,096
1677578	VALVE BUTTERFLY	5	343	01-Jan-84	$1,504	254	342	$2,025
1677579	VALVE BUTTERFLY	4	343	01-Jan-84	$2,119	254	342	$2,853
1677580	VALVE BUTTERFLY	8	343	01-Jan-84	$4,991	254	342	$6,720
1677581	VALVE BUTTERFLY	2	343	01-Jan-84	$2,845	254	342	$3,831
1677582	VALVE BUTTERFLY	1	343	01-Jan-84	$2,606	254	342	$3,509
1677583	VALVE BOX EACH	237	343	01-Jan-84	$28,601	254	342	$38,510
1677585	TAP SLVE AND VAL	7	343	01-Jan-84	$10,343	254	342	$13,926
1677587	TAP SLVE AND VAL	4	343	01-Jan-84	$7,484	254	342	$10,077
1677588	TAP SLVE AND VAL	1	343	01-Jan-84	$2,896	254	342	$3,899
1677646	BLOW-OFF EACH	31	343	01-Jan-85	$6,897	254	342	$9,287
1677647	STEEL CASING PIP	1	343	01-Jan-85	$4,141	238	310	$5,394
1677650	ASB CEM MAINS 4I	1	343	01-Jan-85	$1,517	254	342	$2,043
1677651	ASB CEM MAINS 6I	35203	343	01-Jan-85	$234,677	254	342	$315,982
1677653	ASB CEM MAINS 8I	1	343	01-Jan-85	$218	254	342	$294
1677654	ASB CEM MAINS10I	676	343	01-Jan-85	$34,362	254	342	$46,267
1677655	ASB CEM MAINS12I	5393	343	01-Jan-85	$71,822	254	342	$96,705
1677656	ASB CEM MAINS14I	1235	343	01-Jan-85	$20,742	254	342	$27,928
1677657	ASB CEM MAINS14I	1	343	01-Jan-85	$417	254	342	$561
1677658	CAP 16 IN ALL CL	2809	343	01-Jan-85	$88,221	254	342	$118,786
1677659	ASB CEM MAINS18I	1	343	01-Jan-85	$3,156	254	342	$4,249
1677661	VALVE BUTTERFLY	75	343	01-Jan-85	$28,565	254	342	$38,462
1677662	VALVE BUTTERFLY	4	343	01-Jan-85	$1,994	254	342	$2,685
1677663	VALVE BUTTERFLY	10	343	01-Jan-85	$8,726	254	342	$11,749
1677664	VALVE BUTTERFLY	1	343	01-Jan-85	$2,114	254	342	$2,846
1677665	VALVE BUTTERFLY	1	343	01-Jan-85	$5,120	254	342	$6,894
1677666	VALVE BOX EACH	195	343	01-Jan-85	$8,961	254	342	$12,066
1677668	TAP SLVE AND VAL	6	343	01-Jan-85	$4,756	254	342	$6,404
1677670	TAP SLVE AND VAL	2	343	01-Jan-85	$2,575	254	342	$3,467
1677671	TAP SLVE AND VAL	2	343	01-Jan-85	$1,752	254	342	$2,359
1677673	TAP SLVE AND VAL	3	343	01-Jan-85	$3,109	254	342	$4,186
1677790	BLOW-OFF EACH	9	343	01-Jan-86	$332	249	342	$456
1677791	BLOW-OFF EACH	1	343	01-Jan-86	$812	249	342	$1,115
1677801	DUCTILE IRON MN	6	343	01-Jan-86	$147	251	340	$199
1677802	ASB CEM MAINS 4I	1	343	01-Jan-86	$95	249	342	$130
1677803	ASB CEM MAINS 6I	24531	343	01-Jan-86	$215,093	249	342	$295,429
1677804	ASB CEM MAINS 6I	1	343	01-Jan-86	$1,638	249	342	$2,250
1677807	ASB CEM MAINS 6I	1209	343	01-Jan-86	$26,746	249	342	$36,735
1677808	ASB CEM MAINS 6I	1	343	01-Jan-86	$1,083	249	342	$1,487
1677809	ASB CEM MAINS 6I	397	343	01-Jan-86	$5,022	249	342	$6,898

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677810	ASB CEM MAINS 6I	1	343	01-Jan-86	$65	249	342	$89
1677811	ASB CEM MAINS 8I	257	343	01-Jan-86	$13,160	249	342	$18,075
1677812	ASB CEM MAINS10I	4996	343	01-Jan-86	$32,415	249	342	$44,522
1677813	ASB CEM MAINS10I	1	343	01-Jan-86	$235	249	342	$323
1677814	ASB CEM MAINS12I	1967	343	01-Jan-86	$96,917	249	342	$133,115
1677815	ASB CEM MAINS14I	672	343	01-Jan-86	$15,538	249	342	$21,341
1677817	ASB CEM MAINS14I	1	343	01-Jan-86	$1,026	249	342	$1,409
1677818	CAP 16 IN ALL CL	7106	343	01-Jan-86	$123,661	249	342	$169,848
1677820	ASB CEM MAINS18I	1	343	01-Jan-86	$7,779	249	342	$10,684
1677823	VALVE GATE EACH	1	343	01-Jan-86	$585	249	342	$803
1677824	VALVE BUTTERFLY	69	343	01-Jan-86	$18,933	249	342	$26,004
1677825	VALVE BUTTERFLY	1	343	01-Jan-86	$310	249	342	$426
1677826	VALVE BUTTERFLY	6	343	01-Jan-86	$7,445	249	342	$10,226
1677827	VALVE BUTTERFLY	6	343	01-Jan-86	$2,899	249	342	$3,982
1677828	VALVE BUTTERFLY	2	343	01-Jan-86	$8,610	249	342	$11,826
1677829	VALVE BUTTERFLY	3	343	01-Jan-86	$4,038	249	342	$5,546
1677830	VALVE BOX EACH	71	343	01-Jan-86	$10,078	249	342	$13,842
1677831	VALVE BOX EACH	4	343	01-Jan-86	$2,056	249	342	$2,824
1677833	VALVE BOX EACH	1	343	01-Jan-86	$455	249	342	$625
1677837	VALVE BOX EACH	1	343	01-Jan-86	$45	249	342	$62
1677839	VALVE BOX EACH	31	343	01-Jan-86	$10,078	249	342	$13,842
1677840	VALVE BOX EACH	1	343	01-Jan-86	$2,817	249	342	$3,869
1677842	TAP SLVE AND VAL	2	343	01-Jan-86	$3,139	249	342	$4,311
1677844	TAP SLVE AND VAL	3	343	01-Jan-86	$5,134	249	342	$7,052
1677861	POLYETHELENE SER	1	343	01-Jan-86	$4,612	222	292	$6,067
1678020	BLOW-OFF EACH	0	343	01-Oct-87	$190	261	342	$249
1678021	BLOW-OFF EACH	0	343	01-Oct-87	$45	261	342	$59
1678022	BLOW-OFF EACH	0	343	01-Oct-87	$2,104	261	342	$2,757
1678023	BLOW-OFF EACH	0	343	01-Oct-87	$534	261	342	$699
1678043	ASB CEM MAINS 6I	1117	343	01-Oct-87	$3,541	261	342	$4,640
1678045	ASB CEM MAINS 6I	3337	343	01-Oct-87	$16,419	261	342	$21,514
1678046	ASB CEM MAINS 6I	3022	343	01-Oct-87	$21,733	261	342	$28,478
1678050	ASB CEM MAINS 6I	19086	343	01-Oct-87	$114,710	261	342	$150,310
1678051	ASB CEM MAINS 6I	2756	343	01-Oct-87	$14,715	261	342	$19,282
1678052	ASB CEM MAINS 6I	892	343	01-Oct-87	$5,952	261	342	$7,799
1678053	ASB CEM MAINS 6I	2059	343	01-Oct-87	$12,667	261	342	$16,597
1678054	ASB CEM MAINS 6I	15459	343	01-Oct-87	$118,447	261	342	$155,206
1678056	ASB CEM MAINS 6I	13612	343	01-Oct-87	$76,346	261	342	$100,039
1678058	ASB CEM MAINS 6I	150	343	01-Oct-87	$3,975	261	342	$5,209
1678059	ASB CEM MAINS 6I	365	343	01-Oct-87	$4,044	261	342	$5,299
1678060	ASB CEM MAINS 6I	0	343	01-Oct-87	$321	261	342	$420
1678061	ASB CEM MAINS 8I	765	343	01-Oct-87	$6,689	261	342	$8,765
1678062	ASB CEM MAINS 8I	0	343	01-Oct-87	$449	261	342	$588
1678063	ASB CEM MAINS 8I	2483	343	01-Oct-87	$15,754	261	342	$20,643
1678064	ASB CEM MAINS 8I	1677	343	01-Oct-87	$17,219	261	342	$22,563
1678065	ASB CEM MAINS 8I	0	343	01-Oct-87	$5,772	261	342	$7,563
1678066	ASB CEM MAINS 8I	0	343	01-Oct-87	$405	261	342	$531
1678067	ASB CEM MAINS 8I	4006	343	01-Oct-87	$33,878	261	342	$44,392
1678068	ASB CEM MAINS 8I	1144	343	01-Oct-87	$10,812	261	342	$14,167
1678070	ASB CEM MAINS10I	2980	343	01-Oct-87	$59,345	261	342	$77,763
1678073	ASB CEM MAINS10I	1622	343	01-Oct-87	$19,167	261	342	$25,115
1678074	UNIDENTIFIED	0	343	01-Oct-87	$1,279	261	342	$1,676

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678076	ASB CEM MAINS12I	197	343	01-Oct-87	$2,406	261	342	$3,153
1678077	ASB CEM MAINS12I	3544	343	01-Oct-87	$51,418	261	342	$67,375
1678078	ASB CEM MAINS12I	3107	343	01-Oct-87	$46,579	261	342	$61,034
1678079	ASB CEM MAINS12I	351	343	01-Oct-87	$5,931	261	342	$7,772
1678081	VALVE GATE EACH	1	343	01-Oct-87	$215	261	342	$282
1678082	VALVE BUTTERFLY	9	343	01-Oct-87	$4,010	261	342	$5,254
1678083	VALVE BUTTERFLY	2	343	01-Oct-87	$870	261	342	$1,140
1678084	VALVE BUTTERFLY	10	343	01-Oct-87	$4,040	261	342	$5,294
1678085	VALVE BUTTERFLY	8	343	01-Oct-87	$3,635	261	342	$4,762
1678086	VALVE BUTTERFLY	3	343	01-Oct-87	$3,966	261	342	$5,197
1678087	VALVE BUTTERFLY	0	343	01-Oct-87	$1,458	261	342	$1,910
1678088	VALVE BUTTERFLY	0	343	01-Oct-87	$820	261	342	$1,074
1678089	VALVE BUTTERFLY	46	343	01-Oct-87	$13,638	261	342	$17,871
1678090	VALVE BUTTERFLY	5	343	01-Oct-87	$1,772	261	342	$2,321
1678091	VALVE BUTTERFLY	1	343	01-Oct-87	$406	261	342	$533
1678092	VALVE BUTTERFLY	2	343	01-Oct-87	$724	261	342	$948
1678093	VALVE BUTTERFLY	42	343	01-Oct-87	$17,085	261	342	$22,388
1678095	VALVE BUTTERFLY	33	343	01-Oct-87	$12,225	261	342	$16,019
1678098	VALVE BUTTERFLY	2	343	01-Oct-87	$1,394	261	342	$1,827
1678099	VALVE BUTTERFLY	7	343	01-Oct-87	$3,186	261	342	$4,175
1678100	VALVE BUTTERFLY	1	343	01-Oct-87	$355	261	342	$465
1678101	VALVE BUTTERFLY	10	343	01-Oct-87	$1,539	261	342	$2,016
1678102	VALVE BUTTERFLY	7	343	01-Oct-87	$6,178	261	342	$8,096
1678103	VALVE BUTTERFLY	3	343	01-Oct-87	$1,601	261	342	$2,097
1678104	VALVE BUTTERFLY	4	343	01-Oct-87	$2,315	261	342	$3,034
1678105	VALVE BUTTERFLY	3	343	01-Oct-87	$1,815	261	342	$2,378
1678106	VALVE BOX EACH	18	343	01-Oct-87	$1,647	261	342	$2,158
1678107	VALVE BOX EACH	0	343	01-Oct-87	$1,040	261	342	$1,363
1678108	VALVE BOX EACH	0	343	01-Oct-87	$1,200	261	342	$1,572
1678109	VALVE BOX EACH	5	343	01-Oct-87	$238	261	342	$312
1678110	VALVE BOX EACH	39	343	01-Oct-87	$1,928	261	342	$2,527
1678112	VALVE BOX EACH	16	343	01-Oct-87	$2,595	261	342	$3,401
1678114	VALVE BOX EACH	12	343	01-Oct-87	$1,086	261	342	$1,423
1678115	VALVE BOX EACH	1	343	01-Oct-87	$72	261	342	$94
1678117	VALVE BOX EACH	122	343	01-Oct-87	$8,345	261	342	$10,935
1678118	VALVE BOX EACH	0	343	01-Oct-87	$1,282	261	342	$1,680
1678119	VALVE BOX EACH	5	343	01-Oct-87	$127	261	342	$166
1678120	VALVE BOX EACH	69	343	01-Oct-87	$3,313	261	342	$4,341
1678123	VALVE BOX EACH	53	343	01-Oct-87	$2,220	261	342	$2,909
1678125	TAP SLVE AND VAL	2	343	01-Oct-87	$560	261	342	$733
1678126	TAP SLVE AND VAL	1	343	01-Oct-87	$1,332	261	342	$1,746
1678127	TAP SLVE AND VAL	1	343	01-Oct-87	$534	261	342	$700
1678128	TAP SLVE AND VAL	1	343	01-Oct-87	$623	261	342	$816
1678129	TAP SLVE AND VAL	1	343	01-Oct-87	$1,045	261	342	$1,370
1678055	ASB CEM MAINS 6I	0	343	01-Jul-88	$1,203	268	342	$1,536
1678057	ASB CEM MAINS 6I	0	343	01-Jul-88	$403	268	342	$514
1678069	ASB CEM MAINS 8I	0	343	01-Jul-88	$110	268	342	$140
1678094	VALVE BUTTERFLY	0	343	01-Jul-88	$551	268	342	$704
1678096	VALVE BUTTERFLY	0	343	01-Jul-88	$3,395	268	342	$4,332
1678324	ASB CEM MAINS 6I	0	343	01-Jul-88	$33,461	268	342	$42,700
1678325	ASB CEM MAINS 6I	3312	343	01-Jul-88	$20,685	268	342	$26,396
1678326	ASB CEM MAINS 6I	0	343	01-Jul-88	$638	268	342	$814

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678327	ASB CEM MAINS 6I	380	343	01-Jul-88	$11,562	268	342	$14,755
1678328	ASB CEM MAINS 6I	0	343	01-Jul-88	$9,260	268	342	$11,817
1678329	ASB CEM MAINS12I	0	343	01-Jul-88	$1,376	268	342	$1,756
1678331	VALVE BUTTERFLY	0	343	01-Jul-88	$31	268	342	$40
1678332	VALVE BUTTERFLY	0	343	01-Jul-88	$779	268	342	$994
1678333	VALVE BUTTERFLY	1	343	01-Jul-88	$248	268	342	$316
1678334	VALVE BUTTERFLY	3	343	01-Jul-88	$933	268	342	$1,191
1678338	VALVE BOX EACH	1	343	01-Jul-88	$74	268	342	$95
1678342	VALVE BOX EACH	3	343	01-Jul-88	$124	268	342	$158
1678121	VALVE BOX EACH	10	343	01-Oct-88	$1,524	268	342	$1,945
1678124	VALVE BOX EACH	10	343	01-Oct-88	$371	268	342	$474
1678336	VALVE BOX EACH	11	343	01-Oct-88	$365	268	342	$466
1678346	TAP SLVE AND VAL	1	343	01-Oct-88	$819	268	342	$1,045
1678502	BLOW-OFF EACH	0	343	15-May-89	$3,576	289	342	$4,232
1678505	BLOW-OFF EACH	2	343	15-May-89	$1,744	289	342	$2,063
1678513	DUCTILE IRON MN	18	343	15-May-89	$355	273	332	$432
1678514	DUCTILE IRON MN	54	343	15-May-89	$802	273	332	$976
1678518	ASB CEM MAINS 6I	17234	343	15-May-89	$108,388	289	342	$128,266
1678522	ASB CEM MAINS 6I	15301	343	15-May-89	$87,985	289	342	$104,121
1678523	ASB CEM MAINS 6I	0	343	15-May-89	$11,170	289	342	$13,218
1678524	ASB CEM MAINS 6I	16	343	15-May-89	$734	289	342	$869
1678527	ASB CEM MAINS10I	1645	343	15-May-89	$27,869	289	342	$32,980
1678530	ASB CEM MAINS10I	2226	343	15-May-89	$23,389	289	342	$27,679
1678532	ASB CEM MAINS12I	3622	343	15-May-89	$38,937	289	342	$46,077
1678535	ASB CEM MAINS14I	0	343	15-May-89	$20,336	289	342	$24,065
1678541	VALVE BUTTERFLY	41	343	15-May-89	$12,515	289	342	$14,811
1678545	VALVE BUTTERFLY	28	343	15-May-89	$6,564	289	342	$7,767
1678548	VALVE BUTTERFLY	3	343	15-May-89	$1,898	289	342	$2,246
1678549	VALVE BUTTERFLY	3	343	15-May-89	$1,699	289	342	$2,010
1678550	VALVE BUTTERFLY	3	343	15-May-89	$1,931	289	342	$2,285
1678551	VALVE BUTTERFLY	1	343	15-May-89	$1,417	289	342	$1,676
1678554	VALVE BOX EACH	52	343	15-May-89	$2,213	289	342	$2,619
1678558	VALVE BOX EACH	8	343	15-May-89	$4,682	289	342	$5,541
1678560	VALVE BOX EACH	1	343	15-May-89	$76	289	342	$90
1678563	TAP SLVE AND VAL	1	343	15-May-89	$1,913	289	342	$2,264
1678519	ASB CEM MAINS 6I	0	343	15-Jun-89	$5,158	289	342	$6,104
1678503	BLOW-OFF EACH	0	343	15-Dec-89	$1,358	289	342	$1,607
1678504	BLOW-OFF EACH	0	343	15-Dec-89	$153	289	342	$181
1678515	ASB CEM MAINS 4I	0	343	15-Dec-89	$1,432	289	342	$1,695
1678516	ASB CEM MAINS 4I	830	343	15-Dec-89	$2,810	289	342	$3,325
1678520	ASB CEM MAINS 6I	5451	343	15-Dec-89	$132,758	289	342	$157,104
1678521	ASB CEM MAINS 6I	127	343	15-Dec-89	$1,383	289	342	$1,637
1678525	ASB CEM MAINS 8I	3	343	15-Dec-89	$13	289	342	$15
1678526	ASB CEM MAINS10I	161	343	15-Dec-89	$7,145	289	342	$8,455
1678528	ASB CEM MAINS10I	0	343	15-Dec-89	$566	289	342	$670
1678529	ASB CEM MAINS10I	3211	343	15-Dec-89	$26,821	289	342	$31,739
1678533	ASB CEM MAINS12I	3314	343	15-Dec-89	$52,962	289	342	$62,675
1678534	ASB CEM MAINS14I	0	343	15-Dec-89	$5,857	289	342	$6,932
1678536	ASB CEM MAINS14I	0	343	15-Dec-89	$16,946	289	342	$20,054
1678537	CAP 16 IN ALL CL	0	343	15-Dec-89	$1,273	289	342	$1,507
1678538	VALVE GATE EACH	4	343	15-Dec-89	$964	289	342	$1,141
1678539	VALVE GATE EACH	1	343	15-Dec-89	$820	289	342	$970

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678540	VALVE BUTTERFLY	3	343	15-Dec-89	$23,615	289	342	$27,946
1678542	VALVE BUTTERFLY	9	343	15-Dec-89	$16,046	289	342	$18,988
1678543	VALVE BUTTERFLY	0	343	15-Dec-89	$179	289	342	$212
1678544	VALVE BUTTERFLY	0	343	15-Dec-89	$870	289	342	$1,030
1678546	VALVE BUTTERFLY	0	343	15-Dec-89	$326	289	342	$386
1678552	VALVE BOX EACH	0	343	15-Dec-89	$648	289	342	$767
1678553	VALVE BOX EACH	9	343	15-Dec-89	$13,867	289	342	$16,410
1678556	VALVE BOX EACH	10	343	15-Dec-89	$1,705	289	342	$2,018
1678561	VALVE BOX EACH	0	343	15-Dec-89	$15,161	289	342	$17,942
1678702	ASB CEM MAINS 6I	3302	343	15-Jan-90	$18,774	286	342	$22,450
1678703	ASB CEM MAINS 6I	12519	343	15-Jan-90	$74,281	286	342	$88,825
1678705	ASB CEM MAINS 8I	666	343	15-Jan-90	$7,169	286	342	$8,573
1678706	ASB CEM MAINS 8I	0	343	15-Jan-90	$9,502	286	342	$11,362
1678708	ASB CEM MAINS10I	130	343	15-Jan-90	$2,669	286	342	$3,192
1678709	ASB CEM MAINS12I	1482	343	15-Jan-90	$19,276	286	342	$23,051
1678710	ASB CEM MAINS12I	2964	343	15-Jan-90	$43,685	286	342	$52,239
1678721	VALVE GATE EACH	3	343	15-Jan-90	$2,461	286	342	$2,943
1678723	VALVE BUTTERFLY	7	343	15-Jan-90	$5,626	286	342	$6,727
1678724	VALVE BUTTERFLY	37	343	15-Jan-90	$7,545	286	342	$9,023
1678726	VALVE BUTTERFLY	0	343	15-Jan-90	$393	286	342	$469
1678727	VALVE BUTTERFLY	24	343	15-Jan-90	$6,374	286	342	$7,622
1678729	VALVE BUTTERFLY	3	343	15-Jan-90	$2,265	286	342	$2,709
1678730	VALVE BUTTERFLY	5	343	15-Jan-90	$4,495	286	342	$5,375
1678735	VALVE BOX EACH	0	343	15-Jan-90	$252	286	342	$301
1678737	VALVE BOX EACH	0	343	15-Jan-90	$1,898	286	342	$2,270
1678707	ASB CEM MAINS10I	0	343	15-Feb-90	$1,481	286	342	$1,771
1678711	PVC PLS MNS 1 IN	380	343	15-Mar-90	$566	204	223	$619
1678712	PVC PLS MNS 2IN	80	343	15-Mar-90	$227	204	223	$248
1678713	PVC PLS MNS 4IN	2200	343	15-Mar-90	$6,231	204	223	$6,811
1678714	PVC PLS MNS 6IN	7890	343	15-Mar-90	$31,268	204	223	$34,180
1678698	DUCTILE IRON MN	18	343	15-May-90	$784	279	340	$955
1678715	PVC PLS MNS 6IN	304	343	15-May-90	$8,280	204	223	$9,051
1678716	PVC PLS MNS 6IN	10	343	15-May-90	$141	204	223	$154
1678717	PVC PLS MNS 8IN	713	343	15-May-90	$9,127	204	223	$9,977
1678718	VALVE GATE EACH	1	343	15-May-90	$467	204	223	$510
1678720	VALVE GATE EACH	1	343	15-May-90	$774	204	223	$846
1678731	VALVE BUTTERFLY	3	343	15-May-90	$316	204	223	$346
1678734	VALVE BOX EACH	1	343	15-May-90	$94	204	223	$103
1678740	TAP SLVE AND VAL	1	343	15-May-90	$2,005	204	223	$2,192
1678741	TAP SLVE AND VAL	1	343	15-May-90	$2,352	204	223	$2,571
1678722	VALVE BUTTERFLY	0	343	15-Jun-90	-$20,150	204	223	-$22,027
1678725	VALVE BUTTERFLY	0	343	15-Jun-90	$110	204	223	$120
1678728	VALVE BUTTERFLY	0	343	15-Jun-90	$410	204	223	$448
1678732	VALVE BOX EACH	0	343	15-Jun-90	$910	204	223	$995
1678694	BLOW-OFF EACH	0	343	15-Dec-90	$89	201	223	$98
1678719	VALVE GATE EACH	1	343	15-Dec-90	$468	201	223	$520
1678739	VALVE BOX EACH	7	343	15-Dec-90	$537	201	223	$596
1678898	VALVE GATE EACH	1	343	15-Feb-91	$1,285	195	223	$1,470
1678892	ASB CEM MAINS 6I	0	343	15-May-91	$309	285	342	$370
1678881	BLOW-OFF EACH	0	343	15-Nov-91	$403	285	342	$484
1678893	ASB CEM MAINS 6I	3289	343	15-Nov-91	$27,068	285	342	$32,482
1678899	VALVE GATE EACH	12	343	15-Nov-91	$2,629	285	342	$3,155

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678902	VALVE BUTTERFLY	0	343	15-Nov-91	$152	285	342	$183
1678906	VALVE BOX EACH	9	343	15-Nov-91	$305	285	342	$366
1678882	BLOW-OFF EACH	0	343	15-Dec-91	$1,050	285	342	$1,260
1678883	BLOW-OFF EACH	0	343	15-Dec-91	$339	285	342	$407
1678884	BLOW-OFF EACH	0	343	15-Dec-91	$308	285	342	$370
1678890	DUCTILE IRON MN	18	343	15-Dec-91	$238	284	340	$285
1678891	DUCTILE IRON MN	18	343	15-Dec-91	$363	284	340	$434
1678894	ASB CEM MAINS 6I	3211	343	15-Dec-91	$23,117	283	342	$27,937
1678895	ASB CEM MAINS 6I	12545	343	15-Dec-91	$87,870	283	342	$106,189
1678896	ASB CEM MAINS 6I	2609	343	15-Dec-91	$17,094	283	342	$20,658
1678897	ASB CEM MAINS 8I	2119	343	15-Dec-91	$23,248	283	342	$28,095
1678900	VALVE GATE EACH	7	343	15-Dec-91	$1,932	283	342	$2,334
1678901	VALVE GATE EACH	10	343	15-Dec-91	$2,409	283	342	$2,911
1678903	VALVE BUTTERFLY	26	343	15-Dec-91	$9,139	283	342	$11,045
1678904	VALVE BUTTERFLY	4	343	15-Dec-91	$1,704	283	342	$2,059
1678905	VALVE BUTTERFLY	0	343	15-Dec-91	$196	283	342	$237
1678907	VALVE BOX EACH	7	343	15-Dec-91	$340	283	342	$411
1678909	VALVE BOX EACH	13	343	15-Dec-91	$738	283	342	$891
1678911	VALVE BOX EACH	0	343	15-Dec-91	$763	283	342	$923
1678917	COPPER SERVICES	0	343	15-Dec-91	$720	236	292	$891
1678923	COPPER SERVICES	0	343	15-Dec-91	$566	236	292	$700
1678925	COPPER SERVICES	0	343	15-Dec-91	$66	236	292	$82
1679025	BLOW-OFF EACH	3	343	15-Dec-92	$4,678	266	342	$6,014
1679026	BLOW-OFF EACH	0	343	15-Dec-92	$552	266	342	$710
1679027	BLOW-OFF EACH	2	343	15-Dec-92	$178	266	342	$229
1679028	BLOW-OFF EACH	1	343	15-Dec-92	$113	266	342	$146
1679029	STEEL CASING PIP	42	343	15-Dec-92	$9,139	271	310	$10,454
1679039	DUCTILE IRON MN	251	343	15-Dec-92	$2,192	286	340	$2,606
1679040	DUCTILE IRON MN	72	343	15-Dec-92	$947	286	340	$1,126
1679041	DUCTILE IRON MN	20	343	15-Dec-92	$6,023	286	340	$7,160
1679042	DUCTILE IRON MN	122	343	15-Dec-92	$42,164	286	340	$50,125
1679043	ASB CEM MAINS 6I	7917	343	15-Dec-92	$68,760	286	342	$82,223
1679044	ASB CEM MAINS 6I	8865	343	15-Dec-92	$60,243	286	342	$72,038
1679045	ASB CEM MAINS 6I	4693	343	15-Dec-92	$33,970	286	342	$40,621
1679046	ASB CEM MAINS 6I	6610	343	15-Dec-92	$55,504	286	342	$66,372
1679047	ASB CEM MAINS 6I	0	343	15-Dec-92	$565	286	342	$676
1679048	ASB CEM MAINS 6I	2717	343	15-Dec-92	$17,853	286	342	$21,349
1679049	ASB CEM MAINS 8I	9633	343	15-Dec-92	$47,353	286	342	$56,625
1679050	ASB CEM MAINS 8I	0	343	15-Dec-92	$197	286	342	$236
1679051	ASB CEM MAINS 8I	351	343	15-Dec-92	$3,243	286	342	$3,878
1679052	ASB CEM MAINS 8I	1240	343	15-Dec-92	$15,828	286	342	$18,928
1679053	ASB CEM MAINS 8I	0	343	15-Dec-92	$179	286	342	$214
1679054	ASB CEM MAINS 8I	0	343	15-Dec-92	$265	286	342	$317
1679055	ASB CEM MAINS 8I	0	343	15-Dec-92	$1,123	286	342	$1,343
1679056	ASB CEM MAINS12I	0	343	15-Dec-92	$117	286	342	$140
1679057	PVC PLS MNS12IN	22	343	15-Dec-92	$2,394	166	223	$3,216
1679058	VALVE GATE EACH	17	343	15-Dec-92	$4,239	266	342	$5,450
1679059	VALVE GATE EACH	13	343	15-Dec-92	$5,707	266	342	$7,338
1679060	VALVE GATE EACH	7	343	15-Dec-92	$2,505	266	342	$3,221
1679061	VALVE GATE EACH	4	343	15-Dec-92	$1,619	266	342	$2,082
1679062	VALVE GATE EACH	7	343	15-Dec-92	$3,441	266	342	$4,424
1679063	VALVE GATE EACH	4	343	15-Dec-92	$4,642	266	342	$5,968

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679064	VALVE BUTTERFLY	0	343	15-Dec-92	$395	266	342	$508
1679065	VALVE BUTTERFLY	0	343	15-Dec-92	$396	266	342	$509
1679066	VALVE BOX EACH	4	343	15-Dec-92	$1,741	266	342	$2,238
1679067	VALVE BOX EACH	46	343	15-Dec-92	$2,950	266	342	$3,792
1679070	VALVE BOX EACH	20	343	15-Dec-92	$908	266	342	$1,168
1679072	VALVE BOX EACH	17	343	15-Dec-92	$858	266	342	$1,103
1679073	VALVE BOX EACH	20	343	15-Dec-92	$1,535	266	342	$1,973
1679075	VALVE BOX EACH	1	343	15-Dec-92	$22	266	342	$29
1679076	VALVE BOX EACH	7	343	15-Dec-92	$305	266	342	$392
1679083	COPPER SERVICES	0	343	15-Dec-92	$287	241	292	$347
1679249	BLOW-OFF EACH	5	343	15-Jan-93	$414	273	342	$519
1679250	BLOW-OFF EACH	17	343	15-Jan-93	$3,750	273	342	$4,697
1679260	DUCTILE IRON MN	54	343	15-Jan-93	$1,914	291	340	$2,236
1679261	DUCTILE IRON MN	198	343	15-Jan-93	$18,287	291	340	$21,367
1679264	ASB CEM MAINS 6I	2270	343	15-Jan-93	$14,262	273	342	$17,867
1679265	ASB CEM MAINS 6I	883	343	15-Jan-93	$9,663	273	342	$12,105
1679269	ASB CEM MAINS 8I	6180	343	15-Jan-93	$36,910	273	342	$46,239
1679270	ASB CEM MAINS 8I	514	343	15-Jan-93	$7,645	273	342	$9,577
1679272	ASB CEM MAINS10I	20	343	15-Jan-93	$11,342	273	342	$14,208
1679274	ASB CEM MAINS12I	8896	343	15-Jan-93	$150,594	273	342	$188,656
1679283	VALVE GATE EACH	12	343	15-Jan-93	$2,692	273	342	$3,372
1679285	VALVE GATE EACH	3	343	15-Jan-93	$1,440	273	342	$1,803
1679287	VALVE GATE EACH	1	343	15-Jan-93	$565	273	342	$708
1679288	VALVE GATE EACH	19	343	15-Jan-93	$10,902	273	342	$13,657
1679289	VALVE BUTTERFLY	6	343	15-Jan-93	$1,379	273	342	$1,728
1679290	VALVE BUTTERFLY	14	343	15-Jan-93	$5,311	273	342	$6,653
1679295	VALVE BOX EACH	20	343	15-Jan-93	$827	273	342	$1,036
1679297	VALVE BOX EACH	35	343	15-Jan-93	$1,902	273	342	$2,383
1679305	TAP SLVE AND VAL	1	343	15-Jan-93	$5,671	273	342	$7,104
1679306	TAP SLVE AND VAL	1	343	15-Jan-93	$7,797	273	342	$9,768
1679247	BLOW-OFF EACH	3	343	15-Mar-93	$896	273	342	$1,123
1679259	DUCTILE IRON MN	80	343	15-Mar-93	$8,205	291	340	$9,586
1679262	ASB CEM MAINS 6I	2730	343	15-Mar-93	$22,724	273	342	$28,467
1679281	VALVE GATE EACH	6	343	15-Mar-93	$2,238	273	342	$2,804
1679291	VALVE BOX EACH	10	343	15-Mar-93	$478	273	342	$598
1679303	TAP SLVE AND VAL	4	343	15-Mar-93	$11,147	273	342	$13,964
1679266	ASB CEM MAINS 6I	19620	343	15-Jun-93	$139,372	273	342	$174,598
1679267	ASB CEM MAINS 6I	462	343	15-Jun-93	$7,653	273	342	$9,587
1679271	ASB CEM MAINS 8I	5376	343	15-Jun-93	$42,201	273	342	$52,867
1679278	PVC PLS MNS 6IN	20	343	15-Jun-93	$413	171	223	$538
1679279	PVC PLS MNS10IN	10	343	15-Jun-93	$235	171	223	$307
1679284	VALVE GATE EACH	51	343	15-Jun-93	$21,452	273	342	$26,874
1679286	VALVE GATE EACH	11	343	15-Jun-93	$5,656	273	342	$7,086
1679299	VALVE BOX EACH	64	343	15-Jun-93	$7,089	273	342	$8,881
1679301	VALVE BOX EACH	1	343	15-Jun-93	$60	273	342	$75
1679304	TAP SLVE AND VAL	1	343	15-Jun-93	$1,155	273	342	$1,447
1679248	BLOW-OFF EACH	1	343	15-Jul-93	$233	283	342	$282
1679263	ASB CEM MAINS 6I	1980	343	15-Jul-93	$21,127	283	342	$25,531
1679268	ASB CEM MAINS 8I	194	343	15-Jul-93	$4,006	283	342	$4,841
1679282	VALVE GATE EACH	1	343	15-Jul-93	$1,056	283	342	$1,276
1679293	VALVE BOX EACH	1	343	15-Jul-93	$145	283	342	$175
1679273	ASB CEM MAINS12I	13	343	15-Aug-93	$1,142	283	342	$1,381

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679275	CAP 16 IN ALL CL	13	343	15-Aug-93	$5,912	283	342	$7,145
1679276	ASB CEM MAINS20I	13	343	15-Aug-93	$1,338	283	342	$1,617
1679522	ASB CEM MAINS12I	13	343	15-Jan-94	$8,475	286	342	$10,134
1679543	MANHOLE OR VAULT	1	343	15-May-94	$13,365	286	342	$15,982
1679544	MNS LINE MTR 4IN	1	343	15-May-94	$6,682	286	342	$7,990
1679545	MNS LINE MTR 8IN	1	343	15-May-94	$12,622	286	342	$15,093
1679546	PRESSURE REGULAT	2	343	15-May-94	$11,792	286	342	$14,101
1679547	VALVE GATE EACH	2	343	15-May-94	$1,781	286	342	$2,130
1679555	VALVE GATE EACH	2	343	15-May-94	$2,674	286	342	$3,197
1679494	BLOW-OFF EACH	2	343	15-Dec-94	$1,012	277	342	$1,249
1679495	BLOW-OFF EACH	12	343	15-Dec-94	$3,062	277	342	$3,781
1679496	BLOW-OFF EACH	12	343	15-Dec-94	$2,956	277	342	$3,650
1679497	BLOW-OFF EACH	9	343	15-Dec-94	$3,334	277	342	$4,116
1679498	BLOW-OFF EACH	10	343	15-Dec-94	$4,053	277	342	$5,004
1679499	BLOW-OFF EACH	2	343	15-Dec-94	$248	277	342	$306
1679500	BLOW-OFF EACH	13	343	15-Dec-94	$3,079	277	342	$3,802
1679516	DUCTILE IRON MAI	180	343	15-Dec-94	$3,414	302	340	$3,844
1679517	DUCTILE IRON MAI	130	343	15-Dec-94	$6,513	302	340	$7,333
1679518	DUCTILE IRON MAI	20	343	15-Dec-94	$286	302	340	$322
1679519	DUCTILE IRON MAI	220	343	15-Dec-94	$6,004	302	340	$6,759
1679520	ASBESTOS CEMENT	260	343	15-Dec-94	$4,179	277	342	$5,160
1679521	ASBESTOS CEMENT	0	343	15-Dec-94	$480	277	342	$593
1679523	PVC PLASTIC MAIN	0	343	15-Dec-94	$1,561	168	223	$2,072
1679524	PVC PLASTIC MAIN	3667	343	15-Dec-94	$20,170	168	223	$26,773
1679525	PVC PLASTIC MAIN	11110	343	15-Dec-94	$97,386	168	223	$129,268
1679526	PVC PLASTIC MAIN	3450	343	15-Dec-94	$23,102	168	223	$30,665
1679527	PVC PLASTIC MAIN	0	343	15-Dec-94	$639	168	223	$848
1679528	PVC PLASTIC MAIN	190	343	15-Dec-94	$2,142	168	223	$2,843
1679529	PVC PLASTIC MAIN	813	343	15-Dec-94	$7,624	168	223	$10,120
1679530	PVC PLASTIC MAIN	27591	343	15-Dec-94	$177,212	168	223	$235,228
1679531	PVC PLASTIC MAIN	2375	343	15-Dec-94	$31,215	168	223	$41,434
1679532	PVC PLASTIC MAIN	3321	343	15-Dec-94	$25,433	168	223	$33,759
1679533	PVC PLASTIC MAIN	130	343	15-Dec-94	$1,824	168	223	$2,421
1679534	PVC PLASTIC MAIN	1087	343	15-Dec-94	$8,811	168	223	$11,696
1679535	PVC PLASTIC MAIN	13050	343	15-Dec-94	$94,714	168	223	$125,722
1679536	PVC PLASTIC MAIN	615	343	15-Dec-94	$11,081	168	223	$14,709
1679537	PVC PLASTIC MAIN	285	343	15-Dec-94	$2,668	168	223	$3,541
1679538	PVC PLASTIC MAIN	0	343	15-Dec-94	$3,326	168	223	$4,415
1679539	PVC PLASTIC MAIN	1330	343	15-Dec-94	$23,697	168	223	$31,455
1679540	PVC PLASTIC MAIN	5896	343	15-Dec-94	$86,729	168	223	$115,123
1679541	PVC PLASTIC MAIN	7873	343	15-Dec-94	$124,531	168	223	$165,300
1679542	P.V.C. PLASTIC M	4397	343	15-Dec-94	$100,633	168	223	$133,578
1679548	VALVE GATE - 6IN	6	343	15-Dec-94	$3,127	168	223	$4,151
1679549	VALVE GATE - 6IN	33	343	15-Dec-94	$12,121	168	223	$16,089
1679550	VALVE GATE - 6IN	14	343	15-Dec-94	$3,103	168	223	$4,119
1679551	VALVE GATE - 6IN	36	343	15-Dec-94	$16,083	168	223	$21,348
1679552	VALVE GATE - 6IN	3	343	15-Dec-94	$1,136	168	223	$1,508
1679553	VALVE GATE - 6IN	1	343	15-Dec-94	$447	168	223	$593
1679554	VALVE GATE - 6IN	92	343	15-Dec-94	$21,768	168	223	$28,894
1679556	VALVE GATE - 8IN	5	343	15-Dec-94	$2,733	168	223	$3,628
1679557	VALVE GATE - 8IN	7	343	15-Dec-94	$1,798	168	223	$2,387
1679558	VALVE GATE - 8IN	6	343	15-Dec-94	$4,890	168	223	$6,491

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679559	VALVE GATE - 8IN	5	343	15-Dec-94	$2,750	168	223	$3,650
1679560	VALVE GATE - 8IN	1	343	15-Dec-94	$340	168	223	$451
1679561	VALVE GATE - 8IN	20	343	15-Dec-94	$7,015	168	223	$9,312
1679562	VALVE GATE - 10I	1	343	15-Dec-94	$693	168	223	$920
1679563	VALVE GATE - 10I	2	343	15-Dec-94	$2,111	168	223	$2,802
1679564	VALVE GATE - 12I	11	343	15-Dec-94	$12,020	168	223	$15,955
1679565	VALVE GATE - 12I	13	343	15-Dec-94	$13,345	168	223	$17,714
1679566	VALVE BOX	6	343	15-Dec-94	$780	168	223	$1,035
1679568	VALVE BOX	50	343	15-Dec-94	$2,855	168	223	$3,790
1679570	VALVE BOX	21	343	15-Dec-94	$931	168	223	$1,236
1679572	VALVE BOX	44	343	15-Dec-94	$3,779	168	223	$5,016
1679574	VALVE BOX	22	343	15-Dec-94	$1,216	168	223	$1,614
1679575	VALVE BOX	2	343	15-Dec-94	$80	168	223	$106
1679577	VALVE BOX	91	343	15-Dec-94	$4,368	168	223	$5,798
1679579	TAP SLVE AND VAL	1	343	15-Dec-94	$2,171	168	223	$2,882
1679580	TAP SLVE AND VAL	1	343	15-Dec-94	$1,393	168	223	$1,849
1680006	MANHOLE OR VAULT	0	343	15-Jan-95	$121	180	223	$150
1680007	MNS LINE MTR 8IN	0	343	15-Jan-95	$121	180	223	$150
1680008	PRESSURE REGULAT	0	343	15-Jan-95	$364	180	223	$450
1680009	VALVE GATE - 4IN	2	343	15-Jan-95	$5,056	180	223	$6,264
1679970	BLOW-OFF EACH	7	343	15-Dec-95	$3,218	180	223	$3,987
1679971	BLOW-OFF EACH	26	343	15-Dec-95	$6,201	180	223	$7,682
1679972	BLOW-OFF EACH	2	343	15-Dec-95	$459	180	223	$568
1679973	BLOW-OFF EACH	3	343	15-Dec-95	$2,524	180	223	$3,127
1679991	ASBESTOS CEMENT	0	343	15-Dec-95	$2,265	289	342	$2,680
1679993	PVC PLASTIC MAIN	1735	343	15-Dec-95	$12,227	180	223	$15,148
1679994	PVC PLASTIC MAIN	22835	343	15-Dec-95	$152,133	180	223	$188,476
1679995	PVC PLASTIC MAIN	2220	343	15-Dec-95	$19,900	180	223	$24,654
1679997	PVC PLASTIC MAIN	338	343	15-Dec-95	$8,701	180	223	$10,779
1679999	PVC PLASTIC MAIN	6833	343	15-Dec-95	$84,388	180	223	$104,547
1680001	PVC PLASTIC MAIN	1920	343	15-Dec-95	$18,660	180	223	$23,118
1680003	PVC PLASTIC MAIN	6743	343	15-Dec-95	$61,904	180	223	$76,693
1680004	PVC PLASTIC MAIN	2835	343	15-Dec-95	$27,327	180	223	$33,855
1680005	PVC PLASTIC MAIN	4013	343	15-Dec-95	$38,674	180	223	$47,913
1680010	VALVE GATE - 6IN	7	343	15-Dec-95	$750	180	223	$929
1680011	VALVE GATE - 6IN	71	343	15-Dec-95	$14,744	180	223	$18,266
1680012	VALVE GATE - 6IN	5	343	15-Dec-95	$1,433	180	223	$1,776
1680013	VALVE GATE - 6IN	17	343	15-Dec-95	$2,384	180	223	$2,954
1680014	VALVE GATE - 8IN	5	343	15-Dec-95	$537	180	223	$665
1680015	VALVE GATE - 8IN	21	343	15-Dec-95	$5,945	180	223	$7,365
1680016	VALVE GATE - 10I	3	343	15-Dec-95	$1,707	180	223	$2,115
1680017	VALVE GATE - 12I	8	343	15-Dec-95	$4,132	180	223	$5,118
1680018	VALVE BOX	28	343	15-Dec-95	$3,011	180	223	$3,731
1680020	VALVE BOX	114	343	15-Dec-95	$5,895	180	223	$7,303
1680022	VALVE BOX	5	343	15-Dec-95	$229	180	223	$284
1680024	VALVE BOX	4	343	15-Dec-95	$458	180	223	$567
1680025	VALVE BOX	58	343	15-Dec-95	$9,464	180	223	$11,724
1680027	TAP SLVE AND VAL	2	343	15-Dec-95	$6,636	180	223	$8,221
1680028	TAP SLVE AND VAL	1	343	15-Dec-95	$4,488	180	223	$5,560
1679996	PVC PLASTIC MAIN	0	343	15-Jan-96	$385	192	223	$447
1679998	PVC PLASTIC MAIN	0	343	15-Jan-96	$1,188	192	223	$1,379
1680002	PVC PLASTIC MAIN	0	343	15-Jan-96	$122	192	223	$142

AZ-AM - Sun City West Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1680294	PVC PLASTIC MAIN	180	343	15-Jan-96	$3,076	192	223	$3,573
1680311	VALVE BOX	10	343	15-Jan-96	$542	192	223	$629
1680277	BLOW-OFF EACH	4	343	15-Mar-96	$1,349	192	223	$1,567
1680296	PVC PLASTIC MAIN	820	343	15-Mar-96	$10,508	192	223	$12,204
1680298	PVC PLASTIC MAIN	3394	343	15-Mar-96	$54,713	192	223	$63,547
1680305	VALVE GATE - 8IN	3	343	15-Mar-96	$1,194	192	223	$1,387
1680308	VALVE GATE - 10I	8	343	15-Mar-96	$5,342	192	223	$6,204
1680316	VALVE BOX	11	343	15-Mar-96	$594	192	223	$689
1680276	BLOW-OFF EACH	9	343	15-Jun-96	$2,433	192	223	$2,826
1680278	BLOW-OFF EACH	1	343	15-Jun-96	$501	192	223	$582
1680291	PVC PLASTIC MAIN	11490	343	15-Jun-96	$97,249	192	223	$112,951
1680292	PVC PLASTIC MAIN	569	343	15-Jun-96	$12,833	192	223	$14,905
1680295	PVC PLASTIC MAIN	6594	343	15-Jun-96	$55,078	192	223	$63,971
1680297	PVC PLASTIC MAIN	485	343	15-Jun-96	$15,590	192	223	$18,107
1680300	PVC PLASTIC MAIN	1484	343	15-Jun-96	$27,953	192	223	$32,466
1680301	VALVE GATE - 6IN	27	343	15-Jun-96	$5,659	192	223	$6,572
1680302	VALVE GATE - 6IN	2	343	15-Jun-96	$1,218	192	223	$1,414
1680304	VALVE GATE - 8IN	14	343	15-Jun-96	$4,411	192	223	$5,123
1680306	VALVE GATE - 8IN	1	343	15-Jun-96	$830	192	223	$964
1680307	VALVE GATE - 8IN	3	343	15-Jun-96	$5,013	192	223	$5,822
1680310	VALVE GATE - 12I	2	343	15-Jun-96	$1,727	192	223	$2,005
1680313	VALVE BOX	43	343	15-Jun-96	$2,700	192	223	$3,136
1680318	VALVE BOX	3	343	15-Jun-96	$266	192	223	$309
1680322	VALVE BOX	3	343	15-Jun-96	$301	192	223	$349
1680330	COPPER SERVICE 3	407	343	15-Jun-96	$50,206	263	292	$55,742
1680337	COPPER SERVICE 1	24	343	15-Jun-96	$2,763	263	292	$3,067
1680290	DUCTILE IRON MAI	20	343	15-Dec-96	$2,216	300	340	$2,511
1680293	PVC PLASTIC MAIN	55	343	15-Dec-96	$1,778	192	223	$2,065
1680299	PVC PLASTIC MAIN	625	343	15-Dec-96	$22,680	192	223	$26,342
1680303	VALVE GATE - 6IN	2	343	15-Dec-96	$797	192	223	$926
1680309	VALVE GATE - 10I	1	343	15-Dec-96	$674	192	223	$783
1680324	VALVE BOX	1	343	15-Dec-96	$89	192	223	$103
1680326	VALVE BOX	3	343	15-Dec-96	$147	192	223	$171
1680328	TAP SLVE AND VAL	1	343	15-Dec-96	$2,925	192	223	$3,397
1680319	VALVE BOX	16	343	15-Jan-97	$480	192	223	$557
1680571	TAP SLVE AND VAL	1	343	15-Jan-97	$30	192	223	$35
1680539	PVC PLASTIC MAIN	1500	343	15-Apr-97	$75,383	192	223	$87,554
1680549	VALVE GATE - 8IN	5	343	15-Apr-97	$5,633	192	223	$6,542
1680555	VALVE BOX	5	343	15-Apr-97	$561	192	223	$651
1680526	BLOW-OFF EACH	2	343	15-Dec-97	$790	192	223	$918
1680527	BLOW-OFF EACH	1	343	15-Dec-97	$373	192	223	$434
1680529	DUCTILE IRON MAI	130	343	15-Dec-97	$1,745	310	340	$1,914
1680530	DUCTILE IRON MAI	18	343	15-Dec-97	$395	310	340	$433
1680531	DUCTILE IRON MAI	5	343	15-Dec-97	$187	310	340	$205
1680532	ASBESTOS CEMENT	8	343	15-Dec-97	$1,001	305	342	$1,122
1680534	ASBESTOS CEMENT	0	343	15-Dec-97	$2,865	305	342	$3,213
1680535	PVC PLASTIC MAIN	0	343	15-Dec-97	$14	192	223	$16
1680536	PVC PLASTIC MAIN	1440	343	15-Dec-97	$16,748	192	223	$19,452
1680537	PVC PLASTIC MAIN	200	343	15-Dec-97	$2,560	192	223	$2,974
1680538	PVC PLASTIC MAIN	621	343	15-Dec-97	$15,476	192	223	$17,974
1680540	PVC PLASTIC MAIN	745	343	15-Dec-97	$11,372	192	223	$13,208
1680541	PVC PLASTIC MAIN	1354	343	15-Dec-97	$29,324	192	223	$34,059

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1680542	PVC PLASTIC MAIN	2825	343	15-Dec-97	$67,242	192	223	$78,099
1680543	PVC PLASTIC MAIN	320	343	15-Dec-97	$7,527	192	223	$8,742
1680544	VALVE GATE - 4IN	3	343	15-Dec-97	$1,007	192	223	$1,169
1680545	VALVE GATE - 4IN	2	343	15-Dec-97	$576	192	223	$669
1680546	VALVE GATE - 6IN	4	343	15-Dec-97	$395	192	223	$459
1680547	VALVE GATE - 6IN	1	343	15-Dec-97	$448	192	223	$520
1680548	VALVE GATE - 6IN	2	343	15-Dec-97	$872	192	223	$1,013
1680550	VALVE GATE - 8IN	1	343	15-Dec-97	$447	192	223	$520
1680551	VALVE GATE - 8IN	1	343	15-Dec-97	$650	192	223	$755
1680552	VALVE GATE - 8IN	1	343	15-Dec-97	$5,577	192	223	$6,477
1680553	VALVE GATE - 8IN	1	343	15-Dec-97	$1,024	192	223	$1,189
1680554	VALVE GATE - 10I	10	343	15-Dec-97	$9,619	192	223	$11,173
1680557	VALVE BOX	14	343	15-Dec-97	$671	192	223	$779
1680558	VALVE BOX	4	343	15-Dec-97	$316	192	223	$367
1680560	VALVE BOX	1	343	15-Dec-97	$90	192	223	$104
1680563	VALVE BOX	7	343	15-Dec-97	$538	192	223	$624
1680565	VALVE BOX	4	343	15-Dec-97	$299	192	223	$347
1680567	TAP SLVE AND VAL	1	343	15-Dec-97	$1,823	192	223	$2,117
1680569	TAP SLVE AND VAL	2	343	15-Dec-97	$6,657	192	223	$7,731
1680570	TAP SLVE AND VAL	2	343	15-Dec-97	$2,990	192	223	$3,473
1680572	TAP SLVE AND VAL	1	343	15-Dec-97	$3,076	192	223	$3,573
1784495	BLOW-OFF EACH	2	343	15-Apr-99	$522	194	223	$601
1784496	BLOW-OFF EACH	2	343	15-Apr-99	$619	194	223	$711
1784497	DUCTILE IRON MAI	50	343	15-Apr-99	$4,917	316	340	$5,290
1784498	DUCTILE IRON MAI	330	343	15-Apr-99	$2,651	316	340	$2,853
1784499	DUCTILE IRON MAI	220	343	15-Apr-99	$2,693	316	340	$2,898
1784500	PVC PLASTIC MAIN	2734	343	15-Apr-99	$20,237	194	223	$23,262
1784501	6" C900 CLASS 15	3346	343	15-Apr-99	$25,209	194	223	$28,977
1784502	6" C900 CLASS 15	120	343	15-Apr-99	$2,063	194	223	$2,371
1784503	8" C900 CLASS 15	1520	343	15-Apr-99	$17,524	194	223	$20,144
1784504	8" C900 CLASS 15	544	343	15-Apr-99	$5,335	194	223	$6,133
1784505	8" C900 CLASS 15	550	343	15-Apr-99	$5,673	194	223	$6,521
1784506	12" C900 PLASTIC	1660	343	15-Apr-99	$22,381	194	223	$25,726
1784507	VALVE GATE - 4IN	4	343	15-Apr-99	$914	194	223	$1,051
1784508	VALVE GATE - 4IN	2	343	15-Apr-99	$451	194	223	$518
1784509	VALVE GATE - 4IN	2	343	15-Apr-99	$223	194	223	$257
1784510	VALVE GATE - 6IN	2	343	15-Apr-99	$371	194	223	$427
1784511	VALVE GATE - 6IN	2	343	15-Apr-99	$413	194	223	$474
1784512	VALVE GATE - 8IN	4	343	15-Apr-99	$1,176	194	223	$1,351
1784513	VALVE GATE - 8IN	2	343	15-Apr-99	$902	194	223	$1,037
1784514	VALVE GATE - 8IN	2	343	15-Apr-99	$619	194	223	$711
1784515	VALVE GATE - 12I	4	343	15-Apr-99	$2,063	194	223	$2,371
1784516	VALVE BOX	2	343	15-Apr-99	$74	194	223	$86
1784518	VALVE BOX	8	343	15-Apr-99	$313	194	223	$360
1784520	VALVE BOX	2	343	15-Apr-99	$64	194	223	$74
1784522	VALVE BOX	4	343	15-Apr-99	$89	194	223	$103
1784524	VALVE BOX	6	343	15-Apr-99	$202	194	223	$232
1784526	VALVE BOX	8	343	15-Apr-99	$248	194	223	$285
1784528	TAP SLVE AND VAL	2	343	15-Apr-99	$4,996	194	223	$5,743
1784529	TAP SLVE AND VAL	4	343	15-Apr-99	$4,242	194	223	$4,876
1784530	TAP SLVE AND VAL	4	343	15-Apr-99	$10,695	194	223	$12,294
1784531	TAP SLVE AND VAL	2	343	15-Apr-99	$2,793	194	223	$3,211

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
3051409	6" DUCTILE IRON	40	343	30-Nov-99	$908	317	340	$974
3051410	8" DUCTILE IRON	735	343	30-Nov-99	$11,445	317	340	$12,276
3051411	6" RW GATE VALVE	1	343	30-Nov-99	$340	197	223	$385
3051412	VALVE BOX	2	343	30-Nov-99	$113	197	223	$128
3051413	12" X 8" TAPPING	1	343	30-Nov-99	$2,608	197	223	$2,953
3057832	ASBESTOS CEMENT	13	343	31-Dec-99	$1,347	309	342	$1,491
3097217	1995 Rate Order	0	343	01-Jan-00	$58,653	204	223	$64,116
3084183	10" CL150 Ductil	845	343	30-Sep-00	$11,850	328	340	$12,284
3084184	10" Valve	5	343	30-Sep-00	$3,933	205	223	$4,278
3084185	Valve Box w/Cove	16	343	30-Sep-00	$920	205	223	$1,001
3084186	10" Tapping Slee	1	343	30-Sep-00	$2,357	205	223	$2,564
3084187	Blow Off	2	343	30-Sep-00	$648	205	223	$705
3084188	6" CL150 Ductile	65	343	30-Sep-00	$4,723	328	340	$4,896
3084189	6" CL150 C900 PV	226	343	30-Sep-00	$3,559	205	223	$3,871
3084190	10" CL150 C900 P	1439	343	30-Sep-00	$17,114	205	223	$18,617
3084191	6" RW Gate Valve	5	343	30-Sep-00	$2,100	205	223	$2,284
3084192	6" Tapping Sleev	3	343	30-Sep-00	$6,299	205	223	$6,852
3094732	6" WATER LINE RE	1	343	31-Dec-00	$34	205	223	$37
3094733	REPL FIRE HYDRAN	1	343	31-Dec-00	$12	498	532	$13
3096495	ENGINEERING (EST	1	343	31-Dec-00	$0	1	1	$0
3096496	VALVE BOX	3	343	31-Dec-00	$436	205	223	$474
3096497	10" GATE VALVE	1	343	31-Dec-00	$2,898	205	223	$3,152
3096498	8" X 8" TAPPING	2	343	31-Dec-00	$17,529	205	223	$19,068
3096499	6" CL150 DUCTILE	20	343	31-Dec-00	$1,161	328	340	$1,203
3096500	10" CL150 DUCTIL	30	343	31-Dec-00	$3,046	328	340	$3,157
3096501	10" CL150 C900 P	775	343	31-Dec-00	$42,664	205	223	$46,410
3112952	VALVE BOX	25	343	31-May-01	$2,641	219	223	$2,689
3112953	BLOW OFF	1	343	31-May-01	$341	219	223	$347
3112954	6" GATE VALVE	7	343	31-May-01	$4,489	219	223	$4,571
3112955	6" X 6" TAPPING	10	343	31-May-01	$88,550	219	223	$90,167
3112956	6" CL 150 DUCTIL	810	343	31-May-01	$40,284	328	340	$41,758
3112957	6" CL 150 C900 P	999	343	31-May-01	$41,120	219	223	$41,871
3118614		6	343	31-Jul-01	$5,064	217	223	$5,204
3119494	TYPE 1 NO LIGHT	143	343	31-Jul-01	$5,098	217	223	$5,239
3126396	10" Class 150 Du	654	343	30-Sep-01	$38,183	331	340	$39,221
3126397	8" Gate Valve	1	343	30-Sep-01	$683	217	223	$702
3126398	6" Gate Valve	6	343	30-Sep-01	$3,239	217	223	$3,329
3126399	10" x 10" Tappin	1	343	30-Sep-01	$4,779	217	223	$4,912
3126408	8" PVC C-900	37	343	30-Sep-01	$10,854	217	223	$11,154
3126409	8" Tapping Sleev	1	343	30-Sep-01	$4,100	217	223	$4,213
3129230	WATER LINE REPLA	1	343	31-Oct-01	$4,501	217	223	$4,625
3129237	Valve Gate - 16"	1	343	31-Oct-01	$21,021	217	223	$21,603
					$11,747,852			$16,119,913
	Fire Mains							
1677652	ASB CEM MAINS 6I	1	344	01-Jan-85	$169	254	342	$228
					$169			$228
	Services							
1677132	TANK EACH	1	345	01-Jul-79	$38	168	292	$66
1677190	COPPER SERVICES	0	345	01-Jul-79	$0	168	292	$0
1677194	ASBESTOS CEMENT	1	345	01-Jul-79	$987	168	292	$1,716

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677201	3IN CEMENT ASBES	1	345	01-Jul-79	$1,948	168	292	$3,386
1677268	COPPER SERVICES	1	345	01-Jul-80	$272,359	168	292	$473,386
1677271	ASBESTOS CEMENT	1	345	01-Jul-80	$2,324	168	292	$4,039
1677273	PVC PLAS SERV EA	1	345	01-Jul-80	$876	168	292	$1,523
1677351	COPPER SERVICES	1	345	01-Jan-81	$9,813	168	292	$17,056
1677355	PVC PLAS SERV EA	1	345	01-Jan-81	$13,840	168	292	$24,055
1677430	COPPER SERVICES	1	345	01-Jan-82	$6,042	198	292	$8,910
1677497	COPPER SERVICES	1	345	01-Jan-83	$18,537	207	292	$26,149
1677590	COPPER SERVICES	1	345	01-Jan-84	$28,842	211	292	$39,914
1677594	GALV STEEL SERV	1	345	01-Jan-84	$116	211	292	$161
1677599	METER EACH SIZE	1	345	01-Jan-84	$634	211	292	$877
1677600	METER EACH SIZE	1	345	01-Jan-84	$1,506	211	292	$2,084
1677674	COPPER SERVICES	1	345	01-Jan-85	$5,202	211	292	$7,199
1677676	COPPER SERV 4 IN	1	345	01-Jan-85	$2,604	211	292	$3,604
1678148	DUCTILE IRN SERV	1	345	01-Oct-87	$7,938	227	292	$10,211
1678353	PVC PLAS SERV EA	1	345	01-Oct-88	$686	230	292	$871
1678564	COPPER SERVICES	18	345	15-Mar-89	$37,891	221	292	$50,064
1678599	POLYETHELENE SER	0	345	15-May-89	$551	221	292	$728
1678595	POLYETHELENE SER	0	345	15-Dec-89	$7,636	221	292	$10,090
1678597	POLYETHELENE SER	0	345	15-Dec-89	$894	221	292	$1,181
1678598	POLYETHELENE SER	0	345	15-Dec-89	$1,223	221	292	$1,616
1678600	POLYETHELENE SER	0	345	15-Dec-89	$1,727	221	292	$2,281
1678601	METER EACH SIZE	0	345	15-Dec-89	$80	221	292	$105
1678607	METER EACH SIZE	0	345	15-Dec-89	$6	221	292	$8
1678742	COPPER SERVICES	19	345	15-Jan-90	$116,383	226	292	$150,371
1678766	POLYETHELENE SER	0	345	15-Jan-90	$40,008	226	292	$51,692
1678767	POLYETHELENE SER	0	345	15-Jan-90	$63,199	226	292	$81,655
1678772	POLYETHELENE SER	0	345	15-Jan-90	$20	226	292	$26
1678774	POLYETHELENE SER	0	345	15-Jan-90	$3,151	226	292	$4,072
1678775	POLYETHELENE SER	0	345	15-Jan-90	$1,926	226	292	$2,488
1678801	CO PUTER WORK ST	2	345	15-Jan-90	$4,840	226	292	$6,253
1678804	SECRETARY OR STE	2	345	15-Jan-90	$705	226	292	$911
1678805	CHAIR EACH	6	345	15-Jan-90	$1,767	226	292	$2,283
1678806	4 DRAWER FILE	1	345	15-Jan-90	$576	226	292	$744
1678755	PVC PLAS SERV EA	18	345	15-Mar-90	$1,020	226	292	$1,317
1678761	PVC PLAS SERV EA	1	345	15-Mar-90	$566	226	292	$732
1678762	POLYETHELENE SER	0	345	15-May-90	$8,015	226	292	$10,356
1678763	POLYETHELENE SER	0	345	15-May-90	$2,772	226	292	$3,582
1678764	POLYETHELENE SER	0	345	15-Jun-90	$15,471	226	292	$19,989
1678771	POLYETHELENE SER	0	345	15-Jun-90	$230	226	292	$297
1678773	POLYETHELENE SER	0	345	15-Jun-90	$145	226	292	$187
1678768	POLYETHELENE SER	0	345	15-Dec-90	$24,888	228	292	$31,874
1678776	POLYETHELENE SER	0	345	15-Dec-90	$1,103	228	292	$1,412
1678912	COPPER SERVICES	318	345	15-Jan-91	$127,017	235	292	$157,825
1678919	COPPER SERVICES	120	345	15-Jan-91	$1,212	235	292	$1,506
1678921	COPPER SERVICES	3	345	15-Jan-91	$31,879	235	292	$39,612
1678913	COPPER SERVICES	0	345	15-Nov-91	$7,364	236	292	$9,111
1678947	POLYETHELENE SER	0	345	15-Nov-91	$36	236	292	$44
1678914	COPPER SERVICES	0	345	15-Dec-91	$21,182	236	292	$26,208
1678915	COPPER SERVICES	0	345	15-Dec-91	$2,730	236	292	$3,378
1678916	COPPER SERVICES	0	345	15-Dec-91	$9,504	236	292	$11,760
1678918	COPPER SERVICES	3	345	15-Dec-91	$32,591	236	292	$40,325

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678920	COPPER SERVICES	0	345	15-Dec-91	$128	236	292	$158
1678943	POLYETHELENE SER	0	345	15-Dec-91	$39,390	236	292	$48,736
1678948	POLYETHELENE SER	0	345	15-Dec-91	$274	236	292	$339
1678949	POLYETHELENE SER	2	345	15-Dec-91	$306	236	292	$379
1678953	METER EACH SIZE	4	345	15-Dec-91	$133	236	292	$164
1679078	COPPER SERVICES	220	345	15-Jan-92	$203,998	241	292	$247,167
1679086	COPPER SERVICES	5	345	15-Jan-92	$10,225	241	292	$12,388
1679088	COPPER SERVICES	20	345	15-Jan-92	$45,083	241	292	$54,623
1679093	COPPER SERVICES	20	345	15-Jan-92	$44,714	241	292	$54,176
1679068	VALVE BOX EACH	20	345	15-Dec-92	$763	251	292	$888
1679079	COPPER SERVICES	0	345	15-Dec-92	$34,526	251	292	$40,166
1679080	COPPER SERVICES	0	345	15-Dec-92	$5,063	251	292	$5,890
1679081	COPPER SERVICES	0	345	15-Dec-92	$15,186	251	292	$17,666
1679082	COPPER SERVICES	159	345	15-Dec-92	$17,381	251	292	$20,220
1679084	COPPER SERVICES	0	345	15-Dec-92	$41,856	251	292	$48,693
1679085	COPPER SERVICES	75	345	15-Dec-92	$7,183	251	292	$8,356
1679087	COPPER SERVICES	0	345	15-Dec-92	$343	251	292	$399
1679089	COPPER SERVICES	0	345	15-Dec-92	$279	251	292	$325
1679090	COPPER SERVICES	16	345	15-Dec-92	$16,421	251	292	$19,103
1679091	COPPER SERVICES	0	345	15-Dec-92	$272	251	292	$316
1679092	COPPER SERVICES	0	345	15-Dec-92	$786	251	292	$914
1679094	COPPER SERVICES	0	345	15-Dec-92	$5,807	251	292	$6,756
1679096	COPPER SERVICES	16	345	15-Dec-92	$1,333	251	292	$1,551
1679307	COPPER SERVICES	525	345	15-Jan-93	$242,864	251	292	$282,535
1679310	COPPER SERVICES	251	345	15-Jan-93	$16,653	251	292	$19,373
1679311	COPPER SERVICES	5	345	15-Jan-93	$689	251	292	$802
1679314	COPPER SERVICES	5	345	15-Jan-93	$22,397	251	292	$26,056
1679315	COPPER SERVICES	13	345	15-Jan-93	$26,992	251	292	$31,402
1679316	COPPER SERVICES	13	345	15-Jan-93	$1,317	251	292	$1,533
1679317	COPPER SERVICES	5	345	15-Jan-93	$589	251	292	$686
1679319	COPPER SERVICES	13	345	15-Jan-93	$39,989	251	292	$46,521
1679321	COPPER SERVICES	1	345	15-Jan-93	$317	251	292	$369
1679308	COPPER SERVICES	56	345	15-Mar-93	$5,941	251	292	$6,912
1679312	COPPER SERVICES	458	345	15-Jun-93	$82,661	251	292	$96,164
1679309	COPPER SERVICES	77	345	15-Jul-93	$10,141	251	292	$11,798
1679320	COPPER SERVICES	13	345	15-Jul-93	$1,706	251	292	$1,984
1679313	COPPER SERVICES	15	345	15-Nov-93	$41,530	251	292	$48,313
1679318	COPPER SERVICES	0	345	15-Nov-93	$185	251	292	$215
1679327	CAST IRON SERVIC	0	345	15-Nov-93	$389	251	292	$452
1679581	COPPER SERVICES	7	345	15-Jan-94	$345,080	265	292	$380,239
1679590	COPPER SERVICES	1	345	15-Jan-94	$27,177	265	292	$29,946
1679593	COPPER SERVICES	0	345	15-Jan-94	$66,020	265	292	$72,747
1679597	COPPER SERVICES	0	345	15-Jan-94	$18,038	265	292	$19,876
1679610	PVC PLAS SERV EA	0	345	15-Jan-94	$38	265	292	$42
1679611	PVC PLAS SERV EA	0	345	15-Jan-94	$40	265	292	$44
1679617	PVC PLAS SERV EA	0	345	15-Jan-94	$54	265	292	$59
1679618	PVC PLAS SERV EA	0	345	15-Jan-94	$85	265	292	$94
1679620	PVC PLAS SERV EA	0	345	15-Jan-94	$78	265	292	$86
1679582	COPPER SERVICES	0	345	15-Aug-94	$19	250	292	$22
1679583	COPPER SERVICES	80	345	15-Dec-94	$10,786	250	292	$12,598
1679584	COPPER SERVICES	310	345	15-Dec-94	$52,184	250	292	$60,951
1679585	COPPER SERVICES	116	345	15-Dec-94	$20,512	250	292	$23,958

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679586	COPPER SERVICES	310	345	15-Dec-94	$32,990	250	292	$38,533
1679587	COPPER SERVICES	0	345	15-Dec-94	$6,060	250	292	$7,078
1679588	COPPER SERVICES	74	345	15-Dec-94	$12,912	250	292	$15,081
1679589	COPPER SERVICES	706	345	15-Dec-94	$87,386	250	292	$102,067
1679591	COPPER SERVICES	0	345	15-Dec-94	$1,373	250	292	$1,604
1679592	COPPER SERVICES	8	345	15-Dec-94	$4,674	250	292	$5,459
1679594	COPPER SERVICES	14	345	15-Dec-94	$10,167	250	292	$11,875
1679595	COPPER SERVICES	2	345	15-Dec-94	$482	250	292	$563
1679596	COPPER SERVICES	13	345	15-Dec-94	$6,873	250	292	$8,028
1679598	COPPER SERVICES	1	345	15-Dec-94	$625	250	292	$730
1680030	COPPER SERVICES	0	345	15-Jan-95	$42,249	253	292	$48,761
1680041	COPPER SERVICES	0	345	15-Jan-95	$122,722	253	292	$141,639
1680043	COPPER SERVICES	0	345	15-Jan-95	$22,303	253	292	$25,740
1680047	COPPER SERVICES	0	345	15-Jan-95	$26,211	253	292	$30,252
1680029	STEEL SERVICE BO	0	345	15-Dec-95	$625	255	292	$715
1680032	COPPER SERVICES	68	345	15-Dec-95	$12,683	255	292	$14,523
1680033	COPPER SERVICES	523	345	15-Dec-95	$82,650	255	292	$94,643
1680035	COPPER SERVICES	62	345	15-Dec-95	$10,071	255	292	$11,533
1680036	COPPER SERVICES	171	345	15-Dec-95	$41,922	255	292	$48,004
1680037	COPPER SERVICES	0	345	15-Dec-95	$343	255	292	$392
1680039	COPPER SERVICES	599	345	15-Dec-95	$828,746	255	292	$948,995
1680042	COPPER SERVICES	17	345	15-Dec-95	$28,970	255	292	$33,173
1680044	COPPER SERVICES	10	345	15-Dec-95	$2,874	255	292	$3,291
1680045	COPPER SERVICES	24	345	15-Dec-95	$5,724	255	292	$6,554
1680046	COPPER SERVICES	20	345	15-Dec-95	$54,307	255	292	$62,187
1680048	COPPER SERVICES	3	345	15-Dec-95	$2,728	255	292	$3,124
1680049	COPPER SERVICES	1	345	15-Dec-95	$566	255	292	$648
1680050	COPPER SERVICES	14	345	15-Dec-95	$46,687	255	292	$53,462
1680051	COPPER SERV 4 IN	0	345	15-Dec-95	$57	255	292	$65
1680031	COPPER SERVICES	0	345	15-Jan-96	$581	263	292	$645
1680034	COPPER SERVICES	0	345	15-Jan-96	$2,751	263	292	$3,054
1680038	COPPER SERVICES	0	345	15-Jan-96	$20	263	292	$22
1680040	COPPER SERVICES	0	345	15-Jan-96	$67,616	263	292	$75,071
1680329	COPPER SERVICES	2	345	15-Jan-96	$5,313	263	292	$5,899
1680333	COPPER SERVICES	135	345	15-Mar-96	$105,431	263	292	$117,056
1680342	COPPER SERVICES	9	345	15-Mar-96	$4,675	263	292	$5,191
1680331	COPPER SERVICES	0	345	15-Jun-96	$13,995	263	292	$15,538
1680332	COPPER SERVICES	37	345	15-Jun-96	$7,088	263	292	$7,869
1680338	COPPER SERVICES	1	345	15-Jun-96	$213	263	292	$237
1680343	COPPER SERVICES	4	345	15-Jun-96	$5,240	263	292	$5,818
1680334	COPPER SERVICES	693	345	15-Dec-96	$629,282	262	292	$701,337
1680335	COPPER SERVICES	231	345	15-Dec-96	$149,618	262	292	$166,750
1680336	COPPER SERVICES	1	345	15-Dec-96	$741	262	292	$826
1680339	COPPER SERVICES	14	345	15-Dec-96	$13,578	262	292	$15,133
1680340	COPPER SERVICES	1	345	15-Dec-96	$458	262	292	$510
1680341	COPPER SERVICES	20	345	15-Dec-96	$29,285	262	292	$32,638
1680344	COPPER SERVICES	0	345	15-Dec-96	$516	262	292	$575
1680345	COPPER SERVICES	11	345	15-Dec-96	$19,285	262	292	$21,493
1680573	COPPER SERVICES	1	345	15-Apr-97	$176	263	292	$196
1680574	COPPER SERVICES	14	345	15-Dec-97	$7,848	266	292	$8,615
1680575	COPPER SERVICES	32	345	15-Dec-97	$3,173	266	292	$3,483
1680576	COPPER SERVICES	10	345	15-Dec-97	$1,586	266	292	$1,741

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1680577	COPPER SERVICES	272	345	15-Dec-97	$262,338	266	292	$287,980
1680578	COPPER SERVICES	427	345	15-Dec-97	$269,389	266	292	$295,720
1680579	COPPER SERVICES	2	345	15-Dec-97	$912	266	292	$1,001
1680580	COPPER SERVICES	6	345	15-Dec-97	$1,011	266	292	$1,110
1680581	COPPER SERVICES	0	345	15-Dec-97	$3,240	266	292	$3,557
1680582	COPPER SERVICES	59	345	15-Dec-97	$25,459	266	292	$27,948
1680583	COPPER SERVICES	146	345	15-Dec-97	$149,384	266	292	$163,986
1680584	COPPER SERVICES	5	345	15-Dec-97	$3,798	266	292	$4,170
1680585	COPPER SERVICES	5	345	15-Dec-97	$1,837	266	292	$2,017
1680586	COPPER SERVICES	8	345	15-Dec-97	$10,605	266	292	$11,641
1680587	COPPER SERVICES	3	345	15-Dec-97	$3,929	266	292	$4,313
1680588	COPPER SERVICES	3	345	15-Dec-97	$2,003	266	292	$2,199
1680589	COPPER SERVICES	0	345	15-Dec-97	$4,993	266	292	$5,481
1680591	DUCTILE IRN SERV	1	345	15-Dec-97	$2,170	266	292	$2,383
1784532	COPPER SERVICES	232	345	15-Apr-99	$109,134	271	292	$117,591
1784533	COPPER SERVICES	10	345	15-Apr-99	$5,360	271	292	$5,776
1784534	COPPER SERVICES	2	345	15-Apr-99	$627	271	292	$676
1784535	COPPER SERVICES	8	345	15-Apr-99	$3,199	271	292	$3,447
1784536	COPPER SERVICES	2	345	15-Apr-99	$475	271	292	$512
1784537	COPPER SERVICES	48	345	15-Apr-99	$27,621	271	292	$29,761
1784538	COPPER SERVICES	2	345	15-Apr-99	$2,031	271	292	$2,188
1784539	COPPER SERVICES	2	345	15-Apr-99	$546	271	292	$588
1784540	COPPER SERVICES	32	345	15-Apr-99	$29,876	271	292	$32,191
1784541	COPPER SERVICES	2	345	15-Apr-99	$1,229	271	292	$1,324
1784542	COPPER SERVICES	2	345	15-Apr-99	$1,547	271	292	$1,667
1784543	COPPER SERV 4 IN	0	345	15-Apr-99	$56	271	292	$60
3051415	2" COPPER SERVIC	8	345	30-Nov-99	$6,900	274	292	$7,353
3057771	SERVICE LINES 3/	160	345	31-Dec-99	$95,636	274	292	$101,919
3057772	SERVICE LINES 1"	9	345	31-Dec-99	$6,373	274	292	$6,792
3057773	SERVICE LINES 1	11	345	31-Dec-99	$9,566	274	292	$10,194
3084193	2" Copper Servic	5	345	30-Sep-00	$3,080	278	292	$3,235
3094641	REPL 3/4" WATER	52	345	31-Dec-00	$23,457	278	292	$24,638
3094642	REPL 1" WATER SE	24	345	31-Dec-00	$14,318	278	292	$15,040
3094643	REPL 1 1/2" WATE	21	345	31-Dec-00	$14,277	278	292	$14,996
3094644	REPL 2" WATER SE	10	345	31-Dec-00	$7,213	278	292	$7,576
3094739	REPL 1 1/2" WATE	21	345	31-Dec-00	$1,836	278	292	$1,928
3094740	REPL 1" WATER SE	2	345	31-Dec-00	$128	278	292	$134
3094741	REPL 3/4" WATER	78	345	31-Dec-00	$4,913	278	292	$5,160
3094742	REPL 2" WATER SE	3	345	31-Dec-00	$306	278	292	$321
3096502	2" COPPER SERVIC	2	345	31-Dec-00	$3,665	278	292	$3,850
3112958	2" COPPER SERVIC	6	345	31-May-01	$6,106	285	292	$6,256
3112963	1 1/2" COPPER SE	4	345	31-May-01	$3,206	285	292	$3,285
3118615		4	345	31-Jul-01	$9,920	288	292	$10,057
3119013		3	345	31-Jul-01	$4,581	288	292	$4,645
3119450	REPLACEMENT SERV	1550	345	31-Jul-01	$252,940	288	292	$256,453
3119451	REPLACEMENT SERV	4	345	31-Jul-01	$8,338	288	292	$8,454
3119452	REPAIRED 3/4" SE	2	345	31-Jul-01	$686	288	292	$696
3119453	REPLACEMENT SERV	16	345	31-Jul-01	$41,640	288	292	$42,218
3119527	REPLACEMENT SERV	162	345	31-Jul-01	$84,568	288	292	$85,743
3119535	REPLACEMENT SERV	10	345	31-Jul-01	$1,589	288	292	$1,611
3125914	1" Copper Servic	2	345	30-Sep-01	$905	288	292	$918
3126051	1 1/2" Copper Se	1	345	30-Sep-01	$852	288	292	$864

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
3129218	Copper Services-	3971	345	31-Oct-01	$57,431	288	292	$58,228
					$6,622,166			$7,716,705
	Meters							
1677117	METER EACH SIZE	1	346	01-Jul-78	$22,982	105	207	$45,307
1677202	METER EACH SIZE	1	346	01-Jul-79	$917	108	207	$1,758
1677203	METER EACH SIZE	1	346	01-Jul-79	$13,001	108	207	$24,919
1677204	METER EACH SIZE	1	346	01-Jul-79	$26,777	108	207	$51,323
1677215	Meter, 5/8 x 3/4	1	346	01-Jul-80	$59	122	207	$100
1677277	METER EACH SIZE	1	346	01-Jul-80	$629	122	207	$1,067
1677278	METER EACH SIZE	1	346	01-Jul-80	$10,922	122	207	$18,532
1677279	METER EACH SIZE	1	346	01-Jul-80	$4,317	122	207	$7,325
1677360	METER EACH SIZE	1	346	01-Jan-81	$231	127	207	$377
1677361	METER EACH SIZE	1	346	01-Jan-81	$2,248	127	207	$3,664
1677362	METER EACH SIZE	2	346	01-Jan-81	$908	127	207	$1,480
1677438	METER EACH SIZE	1	346	01-Jan-82	$24,112	128	207	$38,994
1677439	METER EACH SIZE	1	346	01-Jan-82	$962	128	207	$1,556
1677440	METER EACH SIZE	1	346	01-Jan-82	$9,668	128	207	$15,635
1677441	METER EACH SIZE	1	346	01-Jan-82	$598	128	207	$967
1677503	METER EACH SIZE	1	346	01-Jan-83	$15,540	141	207	$22,814
1677504	METER EACH SIZE	1	346	01-Jan-83	$884	141	207	$1,298
1677505	METER EACH SIZE	1	346	01-Jan-83	$2,830	141	207	$4,155
1677506	METER EACH SIZE	1	346	01-Jan-83	$2,025	141	207	$2,973
1677601	METER EACH SIZE	1	346	01-Jan-84	$64,729	148	207	$90,533
1677602	METER EACH SIZE	1	346	01-Jan-84	$4,128	148	207	$5,774
1677603	METER EACH SIZE	1	346	01-Jan-84	$10,809	148	207	$15,118
1677604	METER EACH SIZE	1	346	01-Jan-84	$181	148	207	$253
1677605	METER EACH SIZE	2	346	01-Jan-84	$5,880	148	207	$8,224
1677606	METER EACH SIZE	6	346	01-Jan-84	$9,180	148	207	$12,840
1677684	METER EACH SIZE	1	346	01-Jan-85	$29,223	135	207	$44,809
1677685	METER EACH SIZE	1	346	01-Jan-85	$861	135	207	$1,320
1677686	METER EACH SIZE	1	346	01-Jan-85	$83	135	207	$127
1677687	METER EACH SIZE	1	346	01-Jan-85	$2,717	135	207	$4,166
1677688	METER EACH SIZE	1	346	01-Jan-85	$4,016	135	207	$6,158
1677689	METER EACH SIZE	1	346	01-Jan-85	$12,148	135	207	$18,627
1677690	METER EACH SIZE	1	346	01-Jan-85	$175	135	207	$268
1677864	METER EACH SIZE	1	346	01-Jan-86	$3,723	135	207	$5,709
1677866	METER EACH SIZE	1	346	01-Jan-86	$9,688	135	207	$14,855
1677867	METER EACH SIZE	1	346	01-Jan-86	$606	135	207	$929
1677868	METER EACH SIZE	1	346	01-Jan-86	$72	135	207	$110
1677869	METER EACH SIZE	1	346	01-Jan-86	$324	135	207	$497
1677870	METER EACH SIZE	1	346	01-Jan-86	$1,396	135	207	$2,141
1677871	METER EACH SIZE	1	346	01-Jan-86	$6,282	135	207	$9,632
1677872	METER EACH SIZE	1	346	01-Jan-86	$39,025	135	207	$59,838
1677873	METER EACH SIZE	1	346	01-Jan-86	$4,467	135	207	$6,849
1677874	METER EACH SIZE	1	346	01-Jan-86	$751	135	207	$1,152
1677875	METER EACH SIZE	1	346	01-Jan-86	$98	135	207	$150
1677876	METER EACH SIZE	1	346	01-Jan-86	$5,927	135	207	$9,088
1677877	METER EACH SIZE	1	346	01-Jan-86	$1,273	135	207	$1,952
1677878	METER EACH SIZE	1	346	01-Jan-86	$616	135	207	$945
1677879	METER EACH SIZE	1	346	01-Jan-86	$156	135	207	$239
1677881	METER EACH SIZE	2	346	01-Jan-86	$955	135	207	$1,464

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677882	METER EACH SIZE	1	346	01-Jan-86	$6,453	135	207	$9,895
1677883	METER EACH SIZE	1	346	01-Jan-86	$4,544	135	207	$6,967
1677884	METER EACH SIZE	1	346	01-Jan-86	$268	135	207	$411
1677885	METER EACH SIZE	1	346	01-Jan-86	$2,702	135	207	$4,143
1677886	METER EACH SIZE	1	346	01-Jan-86	$940	135	207	$1,441
1677887	METER EACH SIZE	1	346	01-Jan-86	$3,098	135	207	$4,750
1677888	METER EACH SIZE	1	346	01-Jan-86	$1,721	135	207	$2,639
1677889	METER VAULT EACH	1	346	01-Jan-86	$6,308	135	207	$9,672
1677865	METER EACH SIZE	0	346	01-Oct-87	$20,010	137	207	$30,233
1678189	METER EACH SIZE	0	346	01-Oct-87	$147	137	207	$222
1678190	METER EACH SIZE	0	346	01-Oct-87	$5,812	137	207	$8,782
1678191	METER EACH SIZE	0	346	01-Oct-87	$161	137	207	$244
1678192	METER EACH SIZE	0	346	01-Oct-87	$282	137	207	$427
1678193	METER EACH SIZE	0	346	01-Oct-87	$9,943	137	207	$15,023
1678194	METER EACH SIZE	0	346	01-Oct-87	$11,342	137	207	$17,138
1678195	METER EACH SIZE	0	346	01-Oct-87	$97	137	207	$147
1678196	METER EACH SIZE	0	346	01-Oct-87	$11,405	137	207	$17,233
1678198	METER EACH SIZE	0	346	01-Oct-87	$2,932	137	207	$4,430
1678201	METER EACH SIZE	0	346	01-Oct-87	$858	137	207	$1,297
1678202	METER EACH SIZE	0	346	01-Oct-87	$206	137	207	$311
1678203	METER EACH SIZE	0	346	01-Oct-87	$670	137	207	$1,012
1678204	METER EACH SIZE	0	346	01-Oct-87	$907	137	207	$1,370
1678205	METER EACH SIZE	0	346	01-Oct-87	$82	137	207	$124
1678206	METER EACH SIZE	0	346	01-Oct-87	$82	137	207	$124
1678208	METER EACH SIZE	0	346	01-Oct-87	$2,569	137	207	$3,881
1678209	METER EACH SIZE	0	346	01-Oct-87	$172	137	207	$260
1678210	METER EACH SIZE	0	346	01-Oct-87	$841	137	207	$1,271
1678211	METER EACH SIZE	0	346	01-Oct-87	$342	137	207	$516
1678212	METER EACH SIZE	0	346	01-Oct-87	$6,302	137	207	$9,522
1678213	METER EACH SIZE	3	346	01-Oct-87	$599	137	207	$905
1678214	METER EACH SIZE	0	346	01-Oct-87	$513	137	207	$775
1678215	METER EACH SIZE	0	346	01-Oct-87	$6	137	207	$8
1678216	METER EACH SIZE	0	346	01-Oct-87	$565	137	207	$854
1678217	METER EACH SIZE	0	346	01-Oct-87	$293	137	207	$443
1678218	METER EACH SIZE	0	346	01-Oct-87	$292	137	207	$442
1678219	METER EACH SIZE	0	346	01-Oct-87	$337	137	207	$509
1678220	METER EACH SIZE	0	346	01-Oct-87	$189	137	207	$286
1678222	METER EACH SIZE	2	346	01-Oct-87	$1,334	137	207	$2,015
1678223	METER VAULT EACH	1	346	01-Oct-87	$7,787	137	207	$11,766
1678197	METER EACH SIZE	0	346	01-Jan-88	$5,705	142	207	$8,316
1678199	METER EACH SIZE	0	346	01-Jan-88	$11,364	142	207	$16,566
1678207	METER EACH SIZE	0	346	01-Jan-88	$170	142	207	$247
1678221	METER EACH SIZE	0	346	01-Jan-88	$221	142	207	$323
1678361	METER EACH SIZE	0	346	01-Jan-88	$528	142	207	$769
1678362	METER EACH SIZE	30	346	01-Jan-88	$1,004	142	207	$1,464
1678363	METER EACH SIZE	0	346	01-Jan-88	$178	142	207	$259
1678364	METER EACH SIZE	1	346	01-Jan-88	$121	142	207	$177
1678365	METER BOXES	1	346	01-Apr-88	$91	142	207	$133
1678603	METER EACH SIZE	0	346	15-Apr-89	$440	135	207	$675
1678604	METER EACH SIZE	0	346	15-May-89	$4,804	135	207	$7,366
1678615	METER EACH SIZE	0	346	15-May-89	$899	135	207	$1,379
1678620	METER BOXES	341	346	15-May-89	$18,598	135	207	$28,517

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678602	METER EACH SIZE	0	346	15-Dec-89	$23,011	143	207	$33,309
1678605	METER EACH SIZE	1	346	15-Dec-89	$2,016	143	207	$2,918
1678606	METER EACH SIZE	0	346	15-Dec-89	$709	143	207	$1,026
1678608	METER EACH SIZE	24	346	15-Dec-89	$10,469	143	207	$15,155
1678609	METER EACH SIZE	0	346	15-Dec-89	$491	143	207	$711
1678610	METER EACH SIZE	0	346	15-Dec-89	$265	143	207	$383
1678611	METER EACH SIZE	0	346	15-Dec-89	$3,795	143	207	$5,493
1678612	METER EACH SIZE	0	346	15-Dec-89	$189	143	207	$274
1678613	METER EACH SIZE	0	346	15-Dec-89	$1,369	143	207	$1,982
1678614	METER EACH SIZE	0	346	15-Dec-89	$3,361	143	207	$4,866
1678616	METER EACH SIZE	0	346	15-Dec-89	$98	143	207	$142
1678617	METER EACH SIZE	0	346	15-Dec-89	$849	143	207	$1,229
1678618	METER EACH SIZE	0	346	15-Dec-89	$3,023	143	207	$4,375
1678619	METER BOXES	0	346	15-Dec-89	$15	143	207	$22
1678621	METER BOXES	80	346	15-Dec-89	$6,703	143	207	$9,704
1678781	METER EACH SIZE	76	346	15-Jan-90	$2,948	178	207	$3,428
1678791	METER BOXES	0	346	15-Jan-90	$15,594	178	207	$18,135
1678777	METER EACH SIZE	18	346	15-Mar-90	$623	178	207	$725
1678786	METER EACH SIZE	2	346	15-Mar-90	$283	178	207	$329
1678789	METER EACH SIZE	1	346	15-Mar-90	$566	178	207	$659
1678778	METER EACH SIZE	0	346	15-May-90	$4,906	178	207	$5,706
1678779	METER EACH SIZE	0	346	15-May-90	$1,518	178	207	$1,765
1678783	METER EACH SIZE	1	346	15-May-90	$241	178	207	$280
1678787	METER EACH SIZE	1	346	15-May-90	$306	178	207	$356
1678792	METER BOXES	2	346	15-May-90	$241	178	207	$280
1678780	METER EACH SIZE	0	346	15-Jun-90	$9,084	178	207	$10,564
1678784	METER EACH SIZE	0	346	15-Jun-90	$873	178	207	$1,015
1678782	METER EACH SIZE	176	346	15-Dec-90	$9,601	151	207	$13,162
1678785	METER EACH SIZE	7	346	15-Dec-90	$1,462	151	207	$2,005
1678788	METER EACH SIZE	1	346	15-Dec-90	$277	151	207	$380
1678950	METER EACH SIZE	62	346	15-Dec-91	$2,313	164	207	$2,920
1678951	METER EACH SIZE	4	346	15-Dec-91	$165	164	207	$209
1678952	METER EACH SIZE	12	346	15-Dec-91	$402	164	207	$508
1678954	METER EACH SIZE	487	346	15-Dec-91	$15,168	164	207	$19,144
1678955	METER EACH SIZE	2	346	15-Dec-91	$147	164	207	$185
1678956	METER EACH SIZE	18	346	15-Dec-91	$3,796	164	207	$4,791
1678957	METER EACH SIZE	16	346	15-Dec-91	$2,523	164	207	$3,185
1678958	METER EACH SIZE	1	346	15-Dec-91	$230	164	207	$290
1679119	METER EACH SIZE	5	346	15-Dec-92	$2,549	207	207	$2,549
1679120	METER EACH SIZE	14	346	15-Dec-92	$870	207	207	$870
1679121	METER EACH SIZE	75	346	15-Dec-92	$3,914	207	207	$3,914
1679122	METER EACH SIZE	9	346	15-Dec-92	$369	207	207	$369
1679123	METER EACH SIZE	602	346	15-Dec-92	$23,043	207	207	$23,043
1679124	METER EACH SIZE	3	346	15-Dec-92	$788	207	207	$788
1679125	METER EACH SIZE	8	346	15-Dec-92	$1,711	207	207	$1,711
1679126	METER EACH SIZE	16	346	15-Dec-92	$2,929	207	207	$2,929
1679127	METER EACH SIZE	4	346	15-Dec-92	$1,071	207	207	$1,071
1679128	METER EACH SIZE	1	346	15-Dec-92	$313	207	207	$313
1679129	METER EACH SIZE	0	346	15-Dec-92	$303	207	207	$303
1679130	METER BOXES	0	346	15-Dec-92	$2,564	207	207	$2,564
1679131	METER BOXES	0	346	15-Dec-92	$1,072	207	207	$1,072
1679132	METER BOXES	91	346	15-Dec-92	$3,375	207	207	$3,375

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679343	METER EACH SIZE	41	346	15-Jan-93	$3,006	207	207	$3,006
1679346	METER EACH SIZE	5	346	15-Jan-93	$213	207	207	$213
1679351	METER EACH SIZE	1	346	15-Jan-93	$217	207	207	$217
1679353	METER EACH SIZE	1	346	15-Jan-93	$458	207	207	$458
1679356	METER BOXES	184	346	15-Jan-93	$10,885	207	207	$10,885
1679357	METER BOXES	1	346	15-Jan-93	$70	207	207	$70
1679347	METER EACH SIZE	18	346	15-Mar-93	$1,119	207	207	$1,119
1679354	METER BOXES	57	346	15-Mar-93	$8,090	207	207	$8,090
1679344	METER EACH SIZE	259	346	15-Jun-93	$32,712	207	207	$32,712
1679352	METER EACH SIZE	13	346	15-Jun-93	$5,821	207	207	$5,821
1679358	METER BOXES	458	346	15-Jun-93	$36,590	207	207	$36,590
1679349	METER EACH SIZE	0	346	15-Jul-93	$2,353	201	207	$2,423
1679355	METER BOXES	90	346	15-Jul-93	$3,970	201	207	$4,088
1679345	METER EACH SIZE	746	346	15-Nov-93	$46,704	201	207	$48,098
1679350	METER EACH SIZE	24	346	15-Nov-93	$4,833	201	207	$4,978
1679359	METER BOXES	391	346	15-Nov-93	$40,968	201	207	$42,191
1679348	METER EACH SIZE	5	346	15-Dec-93	$532	201	207	$548
1679628	METER EACH SIZE	0	346	15-Aug-94	$19	171	207	$22
1679635	METER EACH SIZE	1	346	15-Oct-94	$519	171	207	$628
1679629	METER EACH SIZE	310	346	15-Dec-94	$29,802	171	207	$36,076
1679630	METER EACH SIZE	1007	346	15-Dec-94	$75,799	171	207	$91,757
1679631	METER EACH SIZE	19	346	15-Dec-94	$14,628	171	207	$17,708
1679632	METER EACH SIZE	0	346	15-Dec-94	$37	171	207	$45
1679633	METER EACH SIZE	30	346	15-Dec-94	$2,926	171	207	$3,542
1679634	METER EACH SIZE	36	346	15-Dec-94	$8,855	171	207	$10,719
1679636	METER BOXES	310	346	15-Dec-94	$38,529	171	207	$46,640
1679637	METER BOXES	305	346	15-Dec-94	$48,456	171	207	$58,657
1679638	METER BOXES	904	346	15-Dec-94	$67,441	171	207	$81,639
1679639	METER BOXES	0	346	15-Dec-94	$155	171	207	$187
1679640	METER BOXES	14	346	15-Dec-94	$1,255	171	207	$1,519
1680084	METER EACH SIZE	0	346	15-Jan-95	$220	188	207	$242
1680082	METER EACH SIZE	7	346	15-Dec-95	$213	188	207	$234
1680083	METER EACH SIZE	79	346	15-Dec-95	$8,833	188	207	$9,726
1680085	METER BOXES	522	346	15-Dec-95	$8,455	188	207	$9,309
1680086	METER BOXES	72	346	15-Dec-95	$940	188	207	$1,035
1680087	METER BOXES	171	346	15-Dec-95	$20,400	188	207	$22,462
1680366	METER EACH SIZE	11	346	15-Jan-96	$458	210	207	$452
1680368	METER EACH SIZE	1200	346	15-Jan-96	$87,905	210	207	$86,649
1680370	METER EACH SIZE	6	346	15-Jan-96	$1,641	210	207	$1,618
1680371	METER EACH SIZE	15	346	15-Jan-96	$7,421	210	207	$7,315
1680374	METER EACH SIZE	8	346	15-Jan-96	$4,376	210	207	$4,314
1680377	METER BOXES	235	346	15-Jan-96	$28,885	210	207	$28,472
1680378	METER BOXES	9	346	15-Mar-96	$468	210	207	$461
1680367	METER EACH SIZE	3	346	15-Jun-96	$123	210	207	$121
1680375	METER EACH SIZE	4	346	15-Jun-96	$2,329	210	207	$2,296
1680376	METER BOXES	821	346	15-Jun-96	$27,115	210	207	$26,728
1680379	METER BOXES	38	346	15-Jun-96	$3,590	210	207	$3,539
1680380	METER BOXES	4	346	15-Jun-96	$279	210	207	$275
1680381	METER BOXES	1	346	15-Sep-96	$141	210	207	$139
1680369	METER EACH SIZE	658	346	15-Dec-96	$27,517	210	207	$27,124
1680372	METER EACH SIZE	0	346	15-Dec-96	$559	210	207	$551
1680373	METER EACH SIZE	0	346	15-Dec-96	$493	210	207	$486

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1680382	METER BOXES	1	346	15-Dec-96	$114	210	207	$112
1680598	METER EACH SIZE	13	346	15-Dec-97	$504	197	207	$530
1680599	METER EACH SIZE	509	346	15-Dec-97	$18,789	197	207	$19,743
1680600	METER EACH SIZE	1550	346	15-Dec-97	$80,286	197	207	$84,362
1680601	METER EACH SIZE	50	346	15-Dec-97	$11,919	197	207	$12,524
1680602	METER EACH SIZE	1	346	15-Dec-97	$3,252	197	207	$3,417
1680603	METER EACH SIZE	500	346	15-Dec-97	$18,369	197	207	$19,302
1680604	METER BOXES	7	346	15-Dec-97	$705	197	207	$740
1680605	METER BOXES	32	346	15-Dec-97	$3,464	197	207	$3,640
1680606	METER BOXES	5	346	15-Dec-97	$367	197	207	$386
1680607	METER BOXES	3	346	15-Dec-97	$268	197	207	$281
1680608	METER BOXES	3	346	15-Dec-97	$273	197	207	$286
1680609	METER VAULT	1	346	15-Dec-97	$3,252	197	207	$3,417
1680759	METER EACH SIZE	0	346	15-Dec-98	$544	197	207	$572
1784544	METER EACH SIZE	802	346	15-Apr-99	$14,712	197	207	$15,459
1784545	METER EACH SIZE	48	346	15-Apr-99	$4,430	197	207	$4,655
1784546	METER BOXES	2	346	15-Apr-99	$56	197	207	$59
1784547	METER BOXES	8	346	15-Apr-99	$341	197	207	$359
1784548	METER BOXES	4	346	15-Apr-99	$87	197	207	$92
1784549	METER BOXES	4	346	15-Apr-99	$167	197	207	$176
1784550	METER BOXES	2	346	15-Apr-99	$83	197	207	$87
3051416	2" METER BOX	2	346	30-Nov-99	$164	197	207	$172
3057834	5/8" X 3/4" METE	500	346	31-Dec-99	$30,244	197	207	$31,779
3084194	2" Meter Box	5	346	30-Sep-00	$411	206	207	$413
3094738	LABOR TO REPLACE	100	346	31-Dec-00	$18,690	206	207	$18,780
3096503	2" METER BOX	2	346	31-Dec-00	$367	206	207	$368
3112959	2" METER BOX W/L	12	346	31-May-01	$1,183	206	207	$1,188
3117279	1" METER, TRIDEN	24	346	30-Jun-01	$1,566	206	207	$1,574
3117280	5/8" X 3/4" METE	100	346	30-Jun-01	$2,183	206	207	$2,194
3119011	1" METER, TRIDEN	1	346	31-Jul-01	-$16	206	207	-$16
3119012	5/8" X 3/4" METE	1	346	31-Jul-01	-$16	206	207	-$16
3119466	LABOR	1	346	31-Jul-01	$352	206	207	$354
3119493	3" BRONZE GATE V	8	346	31-Jul-01	-$1,431	206	207	-$1,438
3119536	ZINC BOLTS	1650	346	31-Jul-01	$49,608	206	207	$49,849
3119537	2"BRZ 90	104	346	31-Jul-01	$1,024	206	207	$1,029
3126052	1 1/2" Meter Box	1	346	30-Sep-01	$128	206	207	$128
3128968	Fire Hydrant Met	2	346	31-Oct-01	$1,537	206	207	$1,545
					$1,678,135			$2,084,464
	Hydrants							
1677096	VALVE BUTTERFLY	39	348	01-Jul-78	$6,807	192	532	$18,861
1677104	VALVE BOX EACH	125	348	01-Jul-78	$4,575	192	532	$12,677
1677118	5.25 VLV 1 4IN S	124	348	01-Jul-78	$80,277	192	532	$222,434
1677187	VALVE BOX EACH	58	348	01-Jul-79	$2,610	206	532	$6,740
1677205	VALVE 6IN	46	348	01-Jul-79	$9,410	206	532	$24,302
1677206	5.25 VLV 1 4IN S	62	348	01-Jul-79	$50,365	206	532	$130,069
1677266	VALVE BOX EACH	69	348	01-Jul-80	$2,862	220	532	$6,921
1677280	VALVE 6IN	69	348	01-Jul-80	$14,886	220	532	$35,997
1677281	5.25 VLV 1 4IN S	69	348	01-Jul-80	$52,614	220	532	$127,230
1677348	VALVE BOX EACH	19	348	01-Jan-81	$17,675	235	532	$40,013
1677363	VALVE 6IN	40	348	01-Jan-81	$15,157	235	532	$34,313
1677364	5.25 VLV 1 4IN S	40	348	01-Jan-81	$45,935	235	532	$103,989

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677365	HY WT 3IN INLT 1	1	348	01-Jan-81	$65	235	532	$147
1677428	VALVE BOX EACH	9	348	01-Jan-82	$4,288	260	532	$8,774
1677442	VALVE 6IN	9	348	01-Jan-82	$3,846	260	532	$7,870
1677443	5.25 VLV 1 4IN S	16	348	01-Jan-82	$14,243	260	532	$29,143
1677496	TAP SLVE AND VAL	1	348	01-Jan-83	$1,114	278	532	$2,132
1677507	5.25 VLV 1 4IN S	1	348	01-Jan-83	$1,784	278	532	$3,414
1677584	VALVE BOX EACH	20	348	01-Jan-84	$12,310	280	532	$23,389
1677586	TAP SLVE AND VAL	6	348	01-Jan-84	$4,941	280	532	$9,388
1677607	VALVE 6IN	46	348	01-Jan-84	$33,228	280	532	$63,133
1677608	5.25 VLV 1 4IN S	73	348	01-Jan-84	$122,036	280	532	$231,868
1677609	6IN VALVE 4.5STM	4	348	01-Jan-84	$5,451	280	532	$10,357
1677667	VALVE BOX EACH	37	348	01-Jan-85	$15,602	287	532	$28,921
1677669	TAP SLVE AND VAL	5	348	01-Jan-85	$7,652	287	532	$14,184
1677672	TAP SLVE AND VAL	1	348	01-Jan-85	$2,536	287	532	$4,701
1677691	VALVE 6IN	61	348	01-Jan-85	$16,019	287	532	$29,694
1677692	5.25 VLV 1 4IN S	70	348	01-Jan-85	$122,050	287	532	$226,239
1677693	5.25 VLV 1 4IN S	1	348	01-Jan-85	$204	287	532	$378
1677841	VALVE BOX EACH	10	348	01-Jan-86	$2,130	297	532	$3,815
1677843	TAP SLVE AND VAL	2	348	01-Jan-86	$3,738	297	532	$6,696
1677890	VALVE 6IN	35	348	01-Jan-86	$9,181	297	532	$16,445
1677892	VALVE 6IN	1	348	01-Jan-86	$156	297	532	$279
1677893	VALVE 6IN	1	348	01-Jan-86	$1,992	297	532	$3,568
1677894	5.25 VLV 1 4IN S	39	348	01-Jan-86	$69,914	297	532	$125,233
1677895	5.25 VLV 1 4IN S	1	348	01-Jan-86	$24	297	532	$43
1677896	5.25 VLV 1 4IN S	1	348	01-Jan-86	$965	297	532	$1,729
1677897	5.25 VLV 1 4IN S	1	348	01-Jan-86	$393	297	532	$704
1677898	5.25 VLV 1 4IN S	1	348	01-Jan-86	$387	297	532	$693
1677899	5.25 VLV 1 4IN S	1	348	01-Jan-86	$2,136	297	532	$3,826
1677901	5.25 VLV 1 4IN S	1	348	01-Jan-86	$7,278	297	532	$13,037
1677902	5.25 VLV 1 4IN S	1	348	01-Jan-86	$1,763	297	532	$3,158
1677903	HYDRANT RISER	2	348	01-Jan-86	$492	297	532	$881
1677904	HYDRANT RISER	2	348	01-Jan-86	$489	297	532	$876
1677891	VALVE 6IN	2	348	01-Oct-87	$445	309	532	$765
1678111	VALVE BOX EACH	2	348	01-Oct-87	$50	309	532	$87
1678113	VALVE BOX EACH	2	348	01-Oct-87	$54	309	532	$93
1678116	VALVE BOX EACH	1	348	01-Oct-87	$67	309	532	$116
1678122	VALVE BOX EACH	25	348	01-Oct-87	$807	309	532	$1,389
1678130	TAP SLVE AND VAL	0	348	01-Oct-87	$725	309	532	$1,248
1678224	VALVE 6IN	8	348	01-Oct-87	$1,081	309	532	$1,862
1678225	VALVE 6IN	1	348	01-Oct-87	$224	309	532	$386
1678226	VALVE 6IN	23	348	01-Oct-87	$5,624	309	532	$9,683
1678227	VALVE 6IN	5	348	01-Oct-87	$1,321	309	532	$2,275
1678228	VALVE 6IN	1	348	01-Oct-87	$222	309	532	$382
1678229	VALVE 6IN	3	348	01-Oct-87	$883	309	532	$1,520
1678230	VALVE 6IN	25	348	01-Oct-87	$4,624	309	532	$7,961
1678231	VALVE 6IN	20	348	01-Oct-87	$3,864	309	532	$6,652
1678232	5.25 VLV 1 4IN S	8	348	01-Oct-87	$16,040	309	532	$27,617
1678233	5.25 VLV 1 4IN S	0	348	01-Oct-87	$93	309	532	$160
1678234	5.25 VLV 1 4IN S	2	348	01-Oct-87	$1,701	309	532	$2,928
1678235	5.25 VLV 1 4IN S	0	348	01-Oct-87	$151	309	532	$260
1678236	5.25 VLV 1 4IN S	5	348	01-Oct-87	$5,176	309	532	$8,912
1678237	5.25 VLV 1 4IN S	3	348	01-Oct-87	$4,046	309	532	$6,965

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678238	5.25 VLV 1 4IN S	2	348	01-Oct-87	$7,475	309	532	$12,869
1678239	5.25 VLV 1 4IN S	0	348	01-Oct-87	$1,239	309	532	$2,134
1678240	5.25 VLV 1 4IN S	1	348	01-Oct-87	$2,579	309	532	$4,440
1678241	5.25 VLV 1 4IN S	26	348	01-Oct-87	$29,701	309	532	$51,135
1678242	5.25 VLV 1 4IN S	5	348	01-Oct-87	$6,245	309	532	$10,753
1678243	5.25 VLV 1 4IN S	1	348	01-Oct-87	$1,128	309	532	$1,941
1678244	5.25 VLV 1 4IN S	3	348	01-Oct-87	$3,514	309	532	$6,050
1678245	5.25 VLV 1 4IN S	25	348	01-Oct-87	$30,514	309	532	$52,535
1678247	5.25 VLV 1 4IN S	30	348	01-Oct-87	$15,231	309	532	$26,223
1678246	5.25 VLV 1 4IN S	0	348	01-Apr-88	$132	316	532	$223
1678248	5.25 VLV 1 4IN S	0	348	01-Apr-88	$3,523	316	532	$5,931
1678339	VALVE BOX EACH	1	348	01-Apr-88	$73	316	532	$123
1678340	VALVE BOX EACH	1	348	01-Apr-88	$87	316	532	$146
1678341	VALVE BOX EACH	1	348	01-Apr-88	$82	316	532	$138
1678343	VALVE BOX EACH	3	348	01-Apr-88	$129	316	532	$217
1678366	VALVE 6IN	4	348	01-Apr-88	$882	316	532	$1,485
1678367	VALVE 6IN	1	348	01-Apr-88	$243	316	532	$409
1678368	5.25 VLV 1 4IN S	4	348	01-Apr-88	$3,502	316	532	$5,896
1678369	5.25 VLV 1 4IN S	0	348	01-Apr-88	$271	316	532	$456
1678370	5.25 VLV 1 4IN S	1	348	01-Apr-88	$2,563	316	532	$4,315
1678371	5.25 VLV 1 4IN S	1	348	01-Apr-88	$2,890	316	532	$4,866
1678372	5.25 VLV 1 4IN S	0	348	01-Apr-88	$811	316	532	$1,365
1678373	HY WT 3IN INLT 1	1	348	01-Apr-88	$1,456	316	532	$2,452
1678335	VALVE BOX EACH	12	348	01-Jul-88	$891	318	532	$1,490
1678337	VALVE BOX EACH	14	348	01-Jul-88	$477	318	532	$798
1678344	TAP SLVE AND VAL	1	348	01-Jul-88	$2,598	318	532	$4,347
1678345	TAP SLVE AND VAL	1	348	01-Jul-88	$3,160	318	532	$5,287
1678555	VALVE BOX EACH	39	348	15-May-89	$1,523	328	532	$2,470
1678559	VALVE BOX EACH	72	348	15-May-89	$3,674	328	532	$5,959
1678622	VALVE 6IN	24	348	15-May-89	$5,648	328	532	$9,161
1678624	VALVE 6IN	23	348	15-May-89	$5,582	328	532	$9,054
1678625	VALVE 6IN	0	348	15-May-89	$313	328	532	$508
1678627	5.25 VLV 1 4IN S	26	348	15-May-89	$27,448	328	532	$44,519
1678630	5.25 VLV 1 4IN S	25	348	15-May-89	$19,302	328	532	$31,307
1678631	5.25 VLV 1 4IN S	1	348	15-May-89	$3,010	328	532	$4,882
1678632	5.25 VLV 1 4IN S	1	348	15-May-89	$1,788	328	532	$2,901
1678557	VALVE BOX EACH	7	348	15-Dec-89	$302	328	532	$490
1678562	VALVE BOX EACH	0	348	15-Dec-89	$1,588	328	532	$2,576
1678623	VALVE 6IN	2	348	15-Dec-89	$485	328	532	$786
1678626	5.25 VLV 1 4IN S	2	348	15-Dec-89	$1,486	328	532	$2,410
1678628	5.25 VLV 1 4IN S	1	348	15-Dec-89	$25,121	328	532	$40,744
1678629	5.25 VLV 1 4IN S	0	348	15-Dec-89	$2,437	328	532	$3,953
1678633	5.25 VLV 1 4IN S	1	348	15-Dec-89	$3,181	328	532	$5,159
1678736	VALVE BOX EACH	31	348	15-Jan-90	$1,506	338	532	$2,370
1678793	VALVE 6IN	16	348	15-Jan-90	$4,165	338	532	$6,555
1678797	5.25 VLV 1 4IN S	10	348	15-Jan-90	$11,126	338	532	$17,512
1678798	5.25 VLV 1 4IN S	10	348	15-Jan-90	$22,690	338	532	$35,713
1678738	VALVE BOX EACH	1	348	15-May-90	$99	338	532	$155
1678794	VALVE 6IN	1	348	15-May-90	$297	338	532	$467
1678795	5.25 VLV 1 4IN S	0	348	15-May-90	$88	338	532	$138
1678796	5.25 VLV 1 4IN S	1	348	15-May-90	$1,120	338	532	$1,764
1678799	5.25 VLV 1 4IN S	1	348	15-May-90	$1,358	338	532	$2,137

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678733	VALVE BOX EACH	0	348	15-Jun-90	$428	338	532	$674
1678800	5.25 VLV 1 4IN S	0	348	15-Dec-90	$154	349	532	$235
1678961	5.25 VLV 1 4IN S	4	348	15-Nov-91	$2,826	359	532	$4,187
1678908	VALVE BOX EACH	0	348	15-Dec-91	$2,303	359	532	$3,412
1678910	VALVE BOX EACH	0	348	15-Dec-91	$1,124	359	532	$1,666
1678959	VALVE 6IN	0	348	15-Dec-91	$224	359	532	$331
1678960	VALVE 6IN	18	348	15-Dec-91	$4,687	359	532	$6,946
1678962	5.25 VLV 1 4IN S	4	348	15-Dec-91	$4,449	359	532	$6,594
1678963	5.25 VLV 1 4IN S	18	348	15-Dec-91	$17,951	359	532	$26,601
1678964	5.25 VLV 1 4IN S	3	348	15-Dec-91	$2,177	359	532	$3,226
1679069	VALVE BOX EACH	29	348	15-Dec-92	$2,097	361	532	$3,091
1679071	VALVE BOX EACH	7	348	15-Dec-92	$285	361	532	$420
1679074	VALVE BOX EACH	12	348	15-Dec-92	$809	361	532	$1,192
1679077	VALVE BOX EACH	3	348	15-Dec-92	$153	361	532	$225
1679133	VALVE 6IN	13	348	15-Dec-92	$3,708	361	532	$5,464
1679134	VALVE 6IN	12	348	15-Dec-92	$4,717	361	532	$6,952
1679135	VALVE 6IN	3	348	15-Dec-92	$781	361	532	$1,150
1679137	5.25 VLV 1 4IN S	10	348	15-Dec-92	$11,860	361	532	$17,478
1679138	5.25 VLV 1 4IN S	5	348	15-Dec-92	$6,773	361	532	$9,981
1679139	5.25 VLV 1 4IN S	7	348	15-Dec-92	$5,728	361	532	$8,442
1679140	5.25 VLV 1 4IN S	12	348	15-Dec-92	$11,487	361	532	$16,928
1679141	5.25 VLV 1 4IN S	0	348	15-Dec-92	$258	361	532	$380
1679142	5.25 VLV 1 4IN S	3	348	15-Dec-92	$1,458	361	532	$2,149
1679296	VALVE BOX EACH	10	348	15-Jan-93	$543	366	532	$789
1679298	VALVE BOX EACH	10	348	15-Jan-93	$739	366	532	$1,074
1679362	VALVE 6IN	10	348	15-Jan-93	$2,036	366	532	$2,960
1679363	VALVE 6IN	6	348	15-Jan-93	$1,863	366	532	$2,708
1679368	5.25 VLV 1 4IN S	10	348	15-Jan-93	$5,139	366	532	$7,470
1679369	5.25 VLV 1 4IN S	6	348	15-Jan-93	$7,749	366	532	$11,263
1679292	VALVE BOX EACH	4	348	15-Mar-93	$233	366	532	$339
1679360	VALVE 6IN	4	348	15-Mar-93	$1,460	366	532	$2,122
1679366	5.25 VLV 1 4IN S	4	348	15-Mar-93	$3,655	366	532	$5,313
1679300	VALVE BOX EACH	29	348	15-Jun-93	$2,084	366	532	$3,029
1679302	VALVE BOX EACH	2	348	15-Jun-93	$69	366	532	$101
1679364	VALVE 6IN	29	348	15-Jun-93	$12,026	366	532	$17,480
1679365	VALVE 6IN	2	348	15-Jun-93	$418	366	532	$608
1679370	5.25 VLV 1 4IN S	29	348	15-Jun-93	$32,835	366	532	$47,728
1679372	5.25 VLV 1 4IN S	2	348	15-Jun-93	$1,509	366	532	$2,194
1679294	VALVE BOX EACH	2	348	15-Jul-93	$119	368	532	$172
1679361	VALVE 6IN	2	348	15-Jul-93	$1,101	368	532	$1,592
1679367	5.25 VLV 1 4IN S	2	348	15-Jul-93	$10,278	368	532	$14,858
1679371	5.25 VLV 1 4IN S	0	348	15-Nov-93	$1,534	368	532	$2,218
1679374	HY WT 4IN INLT 2	0	348	15-Nov-93	$528	368	532	$764
1679567	VALVE BOX	6	348	15-Dec-94	$485	365	532	$707
1679569	VALVE BOX	23	348	15-Dec-94	$1,317	365	532	$1,920
1679571	VALVE BOX	10	348	15-Dec-94	$432	365	532	$630
1679573	VALVE BOX	21	348	15-Dec-94	$1,131	365	532	$1,648
1679576	VALVE BOX	2	348	15-Dec-94	$77	365	532	$112
1679578	VALVE BOX	51	348	15-Dec-94	$1,965	365	532	$2,864
1679641	VALVE 6IN	6	348	15-Dec-94	$1,945	365	532	$2,835
1679642	VALVE 6IN	23	348	15-Dec-94	$7,408	365	532	$10,797
1679643	VALVE 6IN	10	348	15-Dec-94	$2,221	365	532	$3,237

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679644	VALVE 6IN	21	348	15-Dec-94	$5,387	365	532	$7,852
1679645	VALVE 6IN	2	348	15-Dec-94	$674	365	532	$982
1679646	VALVE 6IN	42	348	15-Dec-94	$9,426	365	532	$13,739
1679647	5.25 VLV 1 4IN S	6	348	15-Dec-94	$4,044	365	532	$5,894
1679648	5.25 VLV 1 4IN S	23	348	15-Dec-94	$26,400	365	532	$38,479
1679649	5.25 VLV 1 4IN S	10	348	15-Dec-94	$9,460	365	532	$13,788
1679650	5.25 VLV 1 4IN S	21	348	15-Dec-94	$21,245	365	532	$30,965
1679651	5.25 VLV 1 4IN S	2	348	15-Dec-94	$2,960	365	532	$4,314
1679652	5.25 VLV 1 4IN S	60	348	15-Dec-94	$46,819	365	532	$68,240
1680019	VALVE BOX	4	348	15-Dec-95	$579	373	532	$826
1680021	VALVE BOX	36	348	15-Dec-95	$1,763	373	532	$2,515
1680023	VALVE BOX	3	348	15-Dec-95	$125	373	532	$179
1680026	VALVE BOX	9	348	15-Dec-95	$940	373	532	$1,341
1680088	VALVE 6IN	4	348	15-Dec-95	$965	373	532	$1,376
1680089	VALVE 6IN	36	348	15-Dec-95	$8,562	373	532	$12,211
1680090	VALVE 6IN	3	348	15-Dec-95	$783	373	532	$1,116
1680091	VALVE 6IN	2	348	15-Dec-95	$1,338	373	532	$1,908
1680092	VALVE 6IN	9	348	15-Dec-95	$4,701	373	532	$6,705
1680093	5.25 VLV 1 4IN S	4	348	15-Dec-95	$1,287	373	532	$1,835
1680094	5.25 VLV 1 4IN S	36	348	15-Dec-95	$32,344	373	532	$46,132
1680095	5.25 VLV 1 4IN S	3	348	15-Dec-95	$2,819	373	532	$4,021
1680096	5.25 VLV 1 4IN S	2	348	15-Dec-95	$5,609	373	532	$8,000
1680097	5.25 VLV 1 4IN S	9	348	15-Dec-95	$8,927	373	532	$12,733
1680099	6 IN 1 4IN HN 2	1	348	15-Dec-95	$1,406	373	532	$2,006
1680098	5.25 VLV 1 4IN S	0	348	15-Jan-96	$2,914	377	532	$4,112
1680100	6 IN 1 4IN HN 2	0	348	15-Jan-96	$203	377	532	$287
1680312	VALVE BOX	8	348	15-Jan-96	$229	377	532	$324
1680317	VALVE BOX	8	348	15-Mar-96	$572	377	532	$807
1680384	VALVE 6IN	8	348	15-Mar-96	$4,289	377	532	$6,052
1680390	5.25 VLV 1 4IN S	8	348	15-Mar-96	$12,866	377	532	$18,155
1680314	VALVE BOX	28	348	15-Jun-96	$1,697	377	532	$2,395
1680320	VALVE BOX	2	348	15-Jun-96	$114	377	532	$161
1680323	VALVE BOX	1	348	15-Jun-96	$93	377	532	$131
1680383	VALVE 6IN	28	348	15-Jun-96	$9,510	377	532	$13,420
1680385	VALVE 6IN	2	348	15-Jun-96	$711	377	532	$1,003
1680386	VALVE 6IN	1	348	15-Jun-96	$582	377	532	$822
1680389	5.25 VLV 1 4IN S	28	348	15-Jun-96	$30,957	377	532	$43,685
1680391	5.25 VLV 1 4IN S	2	348	15-Jun-96	$2,559	377	532	$3,612
1680392	5.25 VLV 1 4IN S	1	348	15-Jun-96	$1,397	377	532	$1,972
1680325	VALVE BOX	1	348	15-Dec-96	$89	379	532	$124
1680327	VALVE BOX	1	348	15-Dec-96	$68	379	532	$96
1680387	VALVE 6IN	1	348	15-Dec-96	$332	379	532	$467
1680388	VALVE 6IN	1	348	15-Dec-96	$371	379	532	$520
1680393	5.25 VLV 1 4IN S	1	348	15-Dec-96	$997	379	532	$1,400
1680394	5.25 VLV 1 4IN S	1	348	15-Dec-96	$2,052	379	532	$2,880
1680395	6 IN 1 4IN HN 2	1	348	15-Dec-96	$698	379	532	$980
1680315	VALVE BOX	14	348	15-Jan-97	$419	442	532	$505
1680321	VALVE BOX	7	348	15-Jan-97	$210	442	532	$252
1680556	VALVE BOX	1	348	15-Dec-97	$61	453	532	$71
1680559	VALVE BOX	2	348	15-Dec-97	$136	453	532	$160
1680561	VALVE BOX	1	348	15-Dec-97	$73	453	532	$86
1680562	VALVE BOX	1	348	15-Dec-97	$120	453	532	$141

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1680564	VALVE BOX	3	348	15-Dec-97	$201	453	532	$236
1680566	VALVE BOX	3	348	15-Dec-97	$200	453	532	$235
1680568	TAP SLVE AND VAL	1	348	15-Dec-97	$3,876	453	532	$4,552
1680610	VALVE 6IN	1	348	15-Dec-97	$484	453	532	$568
1680611	VALVE 6IN	7	348	15-Dec-97	$2,276	453	532	$2,673
1680612	VALVE 6IN	2	348	15-Dec-97	$680	453	532	$799
1680613	VALVE 6IN	1	348	15-Dec-97	$429	453	532	$503
1680614	VALVE 6IN	3	348	15-Dec-97	$1,171	453	532	$1,375
1680615	VALVE 6IN	3	348	15-Dec-97	$1,169	453	532	$1,372
1680616	4.25 VLV 2 2.5 H	1	348	15-Dec-97	$1,003	453	532	$1,178
1680617	5.25 VLV 1 4IN S	1	348	15-Dec-97	$1,088	453	532	$1,277
1680618	5.25 VLV 1 4IN S	7	348	15-Dec-97	$5,614	453	532	$6,593
1680619	5.25 VLV 1 4IN S	2	348	15-Dec-97	$1,983	453	532	$2,329
1680620	5.25 VLV 1 4IN S	1	348	15-Dec-97	$980	453	532	$1,151
1680621	5.25 VLV 1 4IN S	0	348	15-Dec-97	$435	453	532	$511
1680622	5.25 VLV 1 4IN S	1	348	15-Dec-97	$2,629	453	532	$3,088
1680623	5.25 VLV 1 4IN S	3	348	15-Dec-97	$2,676	453	532	$3,143
1680624	5.25 VLV 1 4IN S	3	348	15-Dec-97	$2,671	453	532	$3,137
1680756	VALVE BOX	7	348	15-Jan-98	$442	467	532	$504
1680760	5.25 VLV 1 4IN S	1	348	15-Dec-98	$4,400	466	532	$5,023
1784517	VALVE BOX	2	348	15-Apr-99	$56	482	532	$62
1784519	VALVE BOX	8	348	15-Apr-99	$256	482	532	$282
1784521	VALVE BOX	4	348	15-Apr-99	$109	482	532	$121
1784523	VALVE BOX	2	348	15-Apr-99	$42	482	532	$46
1784525	VALVE BOX	6	348	15-Apr-99	$188	482	532	$208
1784527	VALVE BOX	4	348	15-Apr-99	$124	482	532	$137
1784551	VALVE 6IN	2	348	15-Apr-99	$338	482	532	$374
1784552	VALVE 6IN	8	348	15-Apr-99	$1,493	482	532	$1,648
1784553	VALVE 6IN	4	348	15-Apr-99	$874	482	532	$964
1784554	VALVE 6IN	2	348	15-Apr-99	$315	482	532	$347
1784555	VALVE 6IN	6	348	15-Apr-99	$941	482	532	$1,039
1784556	VALVE 6IN	4	348	15-Apr-99	$1,032	482	532	$1,139
1784557	5.25 VLV 1 4IN S	2	348	15-Apr-99	$1,128	482	532	$1,245
1784558	5.25 VLV 1 4IN S	8	348	15-Apr-99	$4,266	482	532	$4,708
1784559	5.25 VLV 1 4IN S	4	348	15-Apr-99	$2,731	482	532	$3,014
1784560	5.25 VLV 1 4IN S	0	348	15-Apr-99	$162	482	532	$179
1784561	5.25 VLV 1 4IN S	2	348	15-Apr-99	$1,259	482	532	$1,390
1784562	5.25 VLV 1 4IN S	6	348	15-Apr-99	$2,823	482	532	$3,116
1784563	5.25 VLV 1 4IN S	4	348	15-Apr-99	$2,888	482	532	$3,188
3051417	VALVE BOX	4	348	30-Nov-99	$247	484	532	$271
3051418	6" AUXILIARRY VA	4	348	30-Nov-99	$1,231	484	532	$1,354
3051419	FIRE HYDRANT	6	348	30-Nov-99	$5,186	484	532	$5,700
3084195	Valve Box	6	348	30-Sep-00	$308	498	532	$329
3084196	6" Auxillary Val	6	348	30-Sep-00	$2,156	498	532	$2,303
3084197	Fire Hydrant	6	348	30-Sep-00	$8,933	498	532	$9,543
3094624	REPL FIRE HYDRANT	6	348	31-Dec-00	$8,277	498	532	$8,842
3096504	VALVE BOX	3	348	31-Dec-00	$343	498	532	$367
3096505	6" AUXILIARRY VA	3	348	31-Dec-00	$2,406	498	532	$2,570
3096506	FIRE HYDRANT	3	348	31-Dec-00	$12,371	498	532	$13,215
3112960	VALVE BOX W/COVE	14	348	31-May-01	$1,025	515	532	$1,059
3112961	6" AUXILLIARY VA	12	348	31-May-01	$4,864	515	532	$5,024
3112962	FIRE HYDRANT	14	348	31-May-01	$27,802	515	532	$28,719

AZ-AM - Sun City West Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
3119495	12" MU HYDRANT E	4	348	31-Jul-01	$682	527	532	$688
3126053	Valve Box	1	348	30-Sep-01	$128	527	532	$129
3126054	6" Auxiliary Val	1	348	30-Sep-01	$479	527	532	$484
3126055	Fire Hydrant	1	348	30-Sep-01	$2,343	527	532	$2,365
3126384	6" Auxillary Val	2	348	30-Sep-01	$959	527	532	$968
					$1,682,898			$2,977,647
	Structures & Improvements							
1677129	MINOR STRUCTURE	1	390	01-Jul-79	$4,116	182	352	$7,961
1677136	SIDEWALK EACH	20	390	01-Jul-79	$441	182	352	$853
1677137	LANDSCAPING EACH	1	390	01-Jul-79	$191	182	352	$369
1677232	SIGN	3	390	01-Jul-80	$3,741	207	352	$6,362
1677233	AIR CONDITIONING	1	390	01-Jul-80	$1,820	207	352	$3,095
1677385	MINOR STRUCTURE	1	390	01-Jan-82	$6,959	226	352	$10,839
					$17,268			$29,478
	Office Furniture & Equip.							
1677059	MINOR STRUCTURE	1	391	01-Jul-78	$3,122	83.9	181.6	$6,758
1677060	SEPTIC TANK EACH	1	391	01-Jul-78	$1,585	83.9	181.6	$3,431
1677119	FILE EACH	4	391	01-Jul-78	$2,213	83.9	181.6	$4,790
1677207	FILE EACH	1	391	01-Jul-79	$1,595	83.9	181.6	$3,452
1677208	BLUE PRINT HOLDE	1	391	01-Jul-79	$87	83.9	181.6	$188
1677209	CABINET EACH	1	391	01-Jul-79	$96	83.9	181.6	$208
1677210	SHELVING EACH SE	1	391	01-Jul-79	$19	83.9	181.6	$41
1677282	AIR CONDITIONER	1	391	01-Jul-80	$2,010	83.9	181.6	$4,351
1677283	WARDROBE EACH	1	391	01-Jul-80	$154	83.9	181.6	$333
1677366	TABLE EACH	1	391	01-Jan-81	$143	88.2	181.6	$294
1677444	FILE EACH	1	391	01-Jan-82	$143	96.6	181.6	$269
1677610	DESK EACH	1	391	01-Jan-84	$799	101.6	181.6	$1,428
1677611	CALCULATOR EACH	1	391	01-Jan-84	$245	101.6	181.6	$438
1677694	ARM CHAIR	2	391	01-Jan-85	$217	106	181.6	$372
1677695	BOOKCASE EACH	2	391	01-Jan-85	$209	106	181.6	$358
1677696	TYPEWRITER EACH	1	391	01-Jan-85	$1,081	106	181.6	$1,852
1677697	TAPE RECORDER	1	391	01-Jan-85	$38	106	181.6	$65
1677905	MICROWAVE,KITCHE	1	391	01-Jan-86	$149	109.8	181.6	$246
1677906	CORNER TABLE EAC	1	391	01-Jan-86	$102	109.8	181.6	$169
1677907	CALCULATOR EACH	2	391	01-Jan-86	$424	109.8	181.6	$701
1678249	MICROWAVE,KITCHE	1	391	01-Oct-87	$105	115.9	181.6	$165
1678250	CHAIRMAT EACH	3	391	01-Oct-87	$193	115.9	181.6	$302
1678251	TABLE EACH	1	391	01-Oct-87	$109	115.9	181.6	$171
1678252	CALCULATOR EACH	2	391	01-Oct-87	$504	115.9	181.6	$790
1678255	TYPEWRITER EACH	1	391	01-Oct-87	$494	115.9	181.6	$774
1678256	BLUEPRINT CABINE	1	391	01-Oct-87	$660	115.9	181.6	$1,034
1678257	MICROFICHE READE	1	391	01-Oct-87	$239	115.9	181.6	$374
1678375	DESK EACH	0	391	01-Jan-88	$300	116.7	181.6	$467
1678378	CALCULATOR EACH	1	391	01-Jan-88	$40	116.7	181.6	$62
1678374	CHAIRMAT EACH	1	391	01-Apr-88	$52	117.9	181.6	$80
1678376	DESK EACH	1	391	01-Apr-88	$1,206	117.9	181.6	$1,858
1678382	TYPEWRITER EACH	1	391	01-Apr-88	$511	117.9	181.6	$787
1678635	REFRIGERATOR	1	391	15-Sep-89	$514	125.6	181.6	$743
1678636	COUNTER SURFACE	1	391	15-Sep-89	$93	125.6	181.6	$134
1678638	SECRETARY OR STE	0	391	15-Sep-89	$244	125.6	181.6	$353

AZ-AM - Sun City West Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1678639	CHAIR EACH	0	391	15-Sep-89	$652	125.6	181.6	$942
1678640	4 DRAWER FILE	0	391	15-Sep-89	$213	125.6	181.6	$307
1678641	TABLE EACH	1	391	15-Sep-89	$271	125.6	181.6	$391
1678642	TYPING TABLE	2	391	15-Sep-89	$109	125.6	181.6	$158
1678644	SHELVING EACH SE	1	391	15-Sep-89	$1,136	125.6	181.6	$1,643
1678645	SIGN AND WINDOW	0	391	15-Sep-89	$21	125.6	181.6	$30
1678803	CARPET EACH SQ F	150	391	15-Oct-90	$481	134.3	181.6	$650
1678965	MICROPHONE EACH	1	391	15-Apr-91	$203	136.2	181.6	$270
1680762	MICROFICHE READE	4	391	15-Nov-98	$5,357	165.8	181.6	$5,867
					$28,137			$48,100
	Computer Equipment							
1678637	COMPUTER WORK S	0	391	15-Sep-89	$1,540	125.6	181.6	$2,226
1679377	COMPUTER SOFTWA	0	391	15-Dec-93	$780	147.8	181.6	$958
1679376	COMPUTER SOFTWA	1	391	15-Mar-94	$18,872	149	181.6	$23,001
1680104	COMPUTER SOFTWA	1	391	15-Jan-95	$19,630	152	181.6	$23,453
1680106	PRINTER	0	391	15-Dec-95	$8,136	154.3	181.6	$9,575
3081746	Property Specifi	1	391	01-Jan-00	$25,641	171	181.6	$27,231
3081746	Property Specifi	0	391	31-Dec-98	$0	165.8	0	$0
					$74,599			$86,444
	Transportation Equipment							
1678646	BACKHOE	1	392	15-Oct-89	$22,139	126.1	181.6	$31,883
1678648	TRAILER EACH	2	392	15-Oct-89	$3,271	126.1	181.6	$4,710
1678647	BACKHOE	0	392	15-Jun-90	$136	130.8	181.6	$189
1679378	PICK UP	2	392	15-Sep-93	$38,012	146.6	181.6	$47,087
1679379	PICK UP	1	392	15-Sep-93	$19,734	146.6	181.6	$24,446
1679380	TRUCK BED EACH	1	392	15-Sep-93	$4,454	146.6	181.6	$5,517
1679383	TOOL STORAGE BOX	1	392	15-Sep-93	$438	146.6	181.6	$542
1680397	TRUCK	1	392	15-Dec-96	$25,898	158.7	181.6	$29,635
1680635	AUTOMOBILE	1	392	15-Nov-97	$18,566	162.8	181.6	$20,709
1680634	PICK UP	1	392	15-Dec-97	$17,807	162.8	181.6	$19,863
1784565	TRUCK BED LINER	0	392	15-Apr-99	$265	169	181.6	$285
1784566	LARGE PICK-UP	2	392	15-Apr-99	$37,793	169	181.6	$40,611
1784567	TRUCK BODY	0	392	15-Apr-99	$698	169	181.6	$751
1784568	TOOL STORAGE BOX	0	392	15-Apr-99	$398	169	181.6	$428
1784569	ROTATING BEACON	0	392	15-Apr-99	$377	169	181.6	$405
3094144	2001 CHEVY SUV 2	1	392	31-Dec-00	$25,215	177.1	181.6	$25,855
3094153	2000 CHEVY SUV S	1	392	31-Dec-00	$23,673	177.1	181.6	$24,274
3094127	2000 1 TON CHEVY	1	392	31-Jul-01	$24,691	182	181.6	$24,637
3120294	YEAR 2001 YAMAHA	2	392	31-Jul-01	$6,557	182	181.6	$6,543
3129062	YEAR 2001 YAMAHA	1	392	31-Oct-01	$6,407	182.5	181.6	$6,375
3129064	2001 CHEVY « TON	1	392	31-Oct-01	$22,179	182.5	181.6	$22,070
3129065	2001 CHEVY S-10	1	392	31-Oct-01	$16,462	182.5	181.6	$16,381
3129066	2001 CHEVY 2WD,	1	392	31-Oct-01	$22,355	182.5	181.6	$22,244
					$337,524			$375,441
	Stores Equipment							
1677446	SHELVING OF BINS	40	393	01-Jan-82	$345	96.6	181.6	$649
1678390	TRUCK HAND EACH	1	393	01-Oct-88	$142	120.7	181.6	$214
					$487			$862
	Tools, Shop, Garage							

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1677448	AMPMETER	1	394	01-Jan-82	$190	96.6	181.6	$357
1677508	PIPE TONGS	1	394	01-Jan-83	$20	97.1	181.6	$37
1677613	DRILL PRESS	2	394	01-Jan-84	$36	101.6	181.6	$64
1677614	GAUGE EACH	5	394	01-Jan-84	$131	101.6	181.6	$234
1677699	SMALL TOOL LESS	6	394	01-Jan-85	$324	106	181.6	$555
1677700	DRILL PRESS	7	394	01-Jan-85	$235	106	181.6	$403
1677701	PRESSURE RECORD	1	394	01-Jan-85	$582	106	181.6	$997
1677702	RATCHET DIE SET	1	394	01-Jan-85	$23	106	181.6	$39
1677914	SAFETY VEST	5	394	01-Jan-86	$27	109.8	181.6	$45
1677915	BATTERY CHARGING	1	394	01-Jan-86	$36	109.8	181.6	$60
1677916	SMALL TOOL LESS	1	394	01-Jan-86	$33	109.8	181.6	$55
1677917	TOOL SET FOR VEH	1	394	01-Jan-86	$660	109.8	181.6	$1,092
1678259	FIRE ESTINGUISHE	1	394	01-Oct-87	$23	115.9	181.6	$36
1678260	BATTERY CHARGING	4	394	01-Oct-87	$85	115.9	181.6	$133
1678261	BARRICADE EACH &	6	394	01-Oct-87	$237	115.9	181.6	$371
1678262	DRILL PRESS	1	394	01-Oct-87	$25	115.9	181.6	$39
1678263	ELECTRICAL SAFET	3	394	01-Oct-87	$184	115.9	181.6	$288
1678264	OHMMETER	1	394	01-Oct-87	$42	115.9	181.6	$66
1678265	CABINET	1	394	01-Oct-87	$163	115.9	181.6	$255
1678270	AIR COMPRESSOR E	1	394	01-Oct-87	$390	115.9	181.6	$612
1678392	DRILL SETS	1	394	01-Jan-88	$64	116.7	181.6	$100
1678399	PAINT GUN EACH	1	394	01-Jul-88	$178	119.2	181.6	$271
1678391	BATTERY CHARGING	2	394	01-Oct-88	$66	120.7	181.6	$99
1678393	TOOL SET FOR VEH	3	394	01-Oct-88	$466	120.7	181.6	$701
1678395	METER TESTING AP	0	394	01-Oct-88	$137	120.7	181.6	$206
1678397	PUMP PORTABLE EA	1	394	01-Oct-88	$776	120.7	181.6	$1,168
1678401	POWER DRILL EACH	1	394	01-Oct-88	$64	120.7	181.6	$96
1678649	DRILL PRESS	2	394	15-Dec-89	$65	126.8	181.6	$93
1678650	LEAF BLOWER	1	394	15-Dec-89	$212	126.8	181.6	$303
1678966	CHAIN SAW	1	394	15-Apr-91	$226	136.2	181.6	$302
1678967	BATTERY CHARGING	1	394	15-Apr-91	$357	136.2	181.6	$476
1678969	TOOL SET FOR VEH	1	394	15-Apr-91	$373	136.2	181.6	$497
1678970	AMPMETER	2	394	15-Apr-91	$176	136.2	181.6	$235
1678971	TOOL BOX	1	394	15-Apr-91	$40	136.2	181.6	$53
1678968	WATER LEVEL INDI	1	394	15-May-91	$373	136.3	181.6	$497
1679147	BRUSH CUTTER	0	394	15-Apr-92	$74	141.3	181.6	$95
1679148	FLASH LIGHTS	8	394	15-Apr-92	$60	141.3	181.6	$77
1679150	WEED CUTTER	0	394	15-Apr-92	$478	141.3	181.6	$614
1679151	SMALL TOOL LESS	15	394	15-Apr-92	$287	141.3	181.6	$369
1679152	LEAF BLOWER	1	394	15-Apr-92	$278	141.3	181.6	$358
1679154	OHMMETER	1	394	15-Apr-92	$85	141.3	181.6	$109
1679158	POWER SAW EACH	1	394	15-Apr-92	$463	141.3	181.6	$596
1679386	SAFETY SIGNS	4	394	15-Jan-93	$307	144.7	181.6	$386
1679387	DRILL SETS	2	394	15-Jan-93	$133	144.7	181.6	$167
1679388	SMALL TOOL LESS	11	394	15-Jan-93	$410	144.7	181.6	$514
1679389	AMPMETER	1	394	15-Jan-93	$330	144.7	181.6	$414
1679391	CABINET	2	394	15-Jan-93	$504	144.7	181.6	$632
1679393	HYDRAULIC JACK E	1	394	15-Jan-93	$71	144.7	181.6	$89
1679394	TOOL BOX	4	394	15-Jan-93	$592	144.7	181.6	$743
1679396	HAND TOOLS	2	394	15-Jan-93	$419	144.7	181.6	$526
1679659	WRENCH	1	394	15-Jan-94	$27	148.1	181.6	$33

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679660	FLASH LIGHTS	7	394	15-Jan-94	$44	148.1	181.6	$54
1679661	HARD HATS	27	394	15-Jan-94	$459	148.1	181.6	$563
1679665	SMALL TOOL LESS	2	394	15-Jan-94	$310	148.1	181.6	$380
1679673	PUMP PORTABLE EA	1	394	15-Jan-94	$578	148.1	181.6	$708
1679676	SOCKET SET	2	394	15-Jan-94	$178	148.1	181.6	$218
1679679	HAND TRUCK	1	394	15-Jan-94	$234	148.1	181.6	$287
1679663	GAS OR OIL PUMP	24	394	15-Mar-94	$917	149	181.6	$1,118
1679664	BARRICADE EACH &	24	394	15-Mar-94	$851	149	181.6	$1,037
1679666	SMALL TOOL LESS	15	394	15-Mar-94	$222	149	181.6	$271
1679674	PUMP PORTABLE EA	4	394	15-Mar-94	$3,766	149	181.6	$4,590
1679680	LADDER EACH	1	394	15-Mar-94	$249	149	181.6	$303
1679675	PUMP PORTABLE	0	394	15-Dec-94	$151	151.2	181.6	$181
1680408	PUMP PORTABLE	0	394	15-Jan-96	$145	155.3	181.6	$170
					$19,641			$26,438
	Laboratory Equipment							
1677920	CHLORINE TEST KI	1	395	01-Jan-86	$223	109.8	181.6	$369
1678268	CHLORINE TEST KI	1	395	01-Oct-87	$248	115.9	181.6	$389
1678403	OXYGEN MASK AND	1	395	01-Jul-88	$1,471	119.2	181.6	$2,241
1678402	COMPARATOR EACH	1	395	01-Oct-88	$200	120.7	181.6	$301
1678973	CHLORINE TEST KI	1	395	15-Apr-91	$250	136.2	181.6	$333
1678974	CHLORINE TEST KI	2	395	15-Jun-91	$501	136.8	181.6	$665
1679160	CHLORINE TEST KI	1	395	15-Apr-92	$338	141.3	181.6	$434
1679400	CHLORINE TEST KI	1	395	15-Jan-93	$355	144.7	181.6	$445
1679401	CAMERA EACH	0	395	15-Jan-93	$134	144.7	181.6	$168
1679684	SAMPLER CASE WIT	3	395	15-Mar-94	$47	149	181.6	$58
					$3,767			$5,403
	Power Operated Equipment							
1678813	SPRAYER POWER EA	1	396	15-Dec-90	$2,457	135	181.6	$3,305
1679164	AIR COMPRESSOR E	1	396	15-Dec-92	$12,460	143.9	181.6	$15,724
1679165	BORING MACHINE E	1	396	15-Dec-92	$3,804	143.9	181.6	$4,801
1679689	BORING MACHINE E	1	396	15-Mar-94	$3,949	149	181.6	$4,813
1679690	BORING MACHINE	2	396	15-Jan-95	$1,628	152	181.6	$1,945
					$24,298			$30,588
	Communication Equipment							
1678405	TELEPHONE SYSTEM	1	397	01-Jul-88	$2,397	119.2	181.6	$3,652
1678406	TELEPHONE INSTRU	7	397	01-Jul-88	$1,412	119.2	181.6	$2,152
1678651	MOBIL RADIO (CAL	2	397	15-Mar-89	$5,665	123.1	181.6	$8,357
1678652	MOBIL RADIO BASE	6	397	15-Mar-89	$9,540	123.1	181.6	$14,074
1678653	MOBIL RADIO	3	397	15-Mar-89	$11,017	123.1	181.6	$16,252
1679691	MOBILE 2 WAY RAD	1	397	15-Jan-94	$933	148.1	181.6	$1,144
					$30,965			$45,631
	Miscellaneous							
1677296	MAP EACH	11	398	01-Jul-80	$3,877	80.1	181.6	$8,790
1677373	MAP EACH	1	398	01-Jan-81	$280	88.2	181.6	$577
1677705	BARRICADES & FLA	6	398	01-Jan-85	$305	106	181.6	$523
1677706	MAP EACH	1	398	01-Jan-85	$1,273	106	181.6	$2,181
1678407	UNIDENTIFIED	1	398	01-Apr-88	$458	117.9	181.6	$705
1678976	SYSTEM MAP	26	398	15-Dec-91	$13,486	139	181.6	$17,619

AZ-AM - Sun City West Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	Staff HWCost Factor	Staff 12/31/2001 HW Factor	Staff RCN
1679397	OXYGEN MASK AND	1	398	15-Jan-93	$576	144.7	181.6	$723
1679402	LOCKS	6	398	15-Jan-93	$73	144.7	181.6	$92
1679695	CAMERA EACH	1	398	15-Mar-94	$104	149	181.6	$127
1680784	SYSTEM MAP	3	398	15-Dec-98	$23,439	165.8	181.6	$25,672
					$43,870			$57,008

OC		Staff RCN	
Total	$29,950,788	Total	$40,799,915
	-$19,743		-$21,423
Adj OC	$29,931,045	Adj RCN	$40,778,492

Staff Asset ID	Adjustments to Original Cost & RCN Item	Quantity	Account	Date Installed	Original Cost	RCN
	Pump Equipment					
3021932	UNIDENTIFIED (648)	1	325	31-May-99	$11,175	$11,555
	Transmission & Distribution					
1678074	UNIDENTIFIED (992)	0	343	01-Oct-87	$1,279	$1,676
3118614	UNIDENTIFIED (1493)	6	343	31-Jul-01	$5,064	$5,204
	Services					
1678805	CHAIR EACH (1545)	6	345	15-Jan-90	$1,767	$2,283
	Miscellaneous					
1678407	UNIDENTIFIED (2447)	1	398	01-Apr-88	$458	$705
				Total	$19,743	$21,423

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost Factor	12/31/01 HWFactor	RCN 12/31/01 Staff
	Organization							
1677124	UNIDENTIFIED	1	301	01-Jul-79	$4,078	1	1	$4,078
					$4,078			$4,078
	Franchises							
1677125	UNIDENTIFIED	1	302	01-Jul-79	$50	1	1	$50
1677300	UNIDENTIFIED	1	302	01-Jan-81	$18	1	1	$18
1679405	FRANCHISES & CON	0	302	15-Oct-94	$1,304	1	1	$1,304
					$1,372			$1,372
	Miscellaneous Intangible							
1680417	MISCELLANEOUS IN	1	303	15-Jan-97	$5,184	1	1	$5,184
					$5,184			$5,184
	Land & Land Rights							
1677382	PARCEL EACH	2	310	01-Jan-82	$89,506	1	1	$89,506
1677384	INTEREST PRIVILE	1	310	01-Jan-82	$15	1	1	$15
1677708	PARCEL EACH	1	310	01-Jan-86	$253,330	1	1	$253,330
3091408	LAND & LAND RIGH	1	310	30-Nov-00	$125,964	1	1	$125,964
3091409	LEGAL & CONSULTA	1	310	30-Nov-00	$73,504	1	1	$73,504
					$542,319			$542,319
	Structures and Improvements							
1677216	Structures & Imp	0	311	01-Jul-80	$1,867,070	207	352	$3,174,921
1677302	FLOORING	1	311	01-Jan-81	$4,362	220	352	$6,979
1677386	GRADING EACH LOT	1	311	01-Jan-82	$15,899	226	352	$24,763
1677392	PLATFORM	2	311	01-Jan-82	$11,263	226	352	$17,542
1677460	MOTOR	2	311	01-Jan-83	$92	233	352	$138
1677461	COMPLETE ELECTRI	1	311	01-Jan-83	$12,232	233	352	$18,479
1677462	MINOR STRUCTURE	0	311	01-Jan-83	$10,425	233	352	$15,749
1677463	WELL	1	311	01-Jan-83	$2,540	233	352	$3,837
1677469	MANHOLE	2	311	01-Jan-83	$13,734	233	352	$20,748
1677520	COMPRESSOR	1	311	17-Mar-84	$1,880	279	406	$2,736
1677522	PIPING OVER 3 IN	1	311	17-Mar-84	$5,003	238	352	$7,399
1677526	SURFACING	1	311	17-Mar-84	$104	238	352	$154
1677530	YARD PIPING	1	311	17-Mar-84	$1,706	238	352	$2,523
1677617	DUCT	1	311	10-May-85	$140	241	352	$204
1677618	COMPLETE ELECTRI	1	311	10-May-85	$6,013	241	352	$8,782
1677619	PIPING 3 INCHES	1	311	10-May-85	$620	241	352	$906
1677620	MINOR STRUCTURE	1	311	10-May-85	$329	241	352	$481
1677712	MINOR STRUCTURE	1	311	10-May-86	$1,608	246	352	$2,301
1677715	METER	3	311	10-May-86	$1,571	135	207	$2,409
1677729	YARD PIPING	1793	311	10-May-86	$24,361	246	352	$34,858
1677926	MOTOR	1	311	01-Oct-87	$865	299	516	$1,493
1678278	SPACE HEATER	1	311	01-Oct-88	$60	299	406	$82
1678282	CONDUCTOR	0	311	01-Oct-88	$943	255	352	$1,301
1678286	DRIVEWAY	0	311	01-Oct-88	$682	255	352	$941
1678435	TRANSFORMER	0	311	15-Mar-89	$986	282	394	$1,378
1678439	COMPLETE PLUMBIN	0	311	15-Mar-89	$2,033	253	352	$2,828
1678444	CATCH BASIN	0	311	15-Dec-89	$7,885	250	352	$11,102

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1678446	PIPING	0	311	15-Dec-89	$5,156	250	352	$7,259
1678449	DRIVEWAY	0	311	15-Dec-89	$6,845	250	352	$9,638
1678660	COMPRESSOR	1	311	15-Mar-90	$829	311	406	$1,083
1678818	ELECTRIC WATER H	1	311	15-Jun-91	$750	312	406	$976
1678978	SIGNS EACH	3	311	15-Jan-92	$213	259	352	$289
1678980	MOTOR	1	311	15-Jan-92	$230	363	516	$327
1678982	PIPING UNDER 3 I	1	311	15-Jan-92	$235	259	352	$319
1678983	CONTROL	12	311	15-Jan-92	$152	259	352	$207
1678979	AIR CONDITIONING	1	311	15-Nov-92	$13,835	266	352	$18,308
1679171	SIGNS EACH	20	311	15-Feb-93	$222	274	352	$286
1679172	VENETIAN BLINDS	3	311	15-Feb-93	$195	274	352	$250
1679173	AIR CONDITIONING	1	311	15-Feb-93	$720	274	352	$925
1679174	PIPING UNDER 3 I	2	311	15-Feb-93	$129	274	352	$165
1679176	LIGHTING FIXTURE	1	311	15-Feb-93	$1,743	274	352	$2,240
1679178	SPACE HEATER	2	311	15-Feb-93	$645	327	406	$801
1679179	BACK FLOW PREVEN	1	311	15-Feb-93	$103	274	352	$132
1679180	COOLER	15	311	15-Feb-93	$316	274	352	$406
1679181	PUMP	4	311	15-Feb-93	$1,380	369	516	$1,930
1679184	CONTROL	16	311	15-Feb-93	$2,898	274	352	$3,723
1679170	ROOFING EACH	1	311	15-May-93	$12,054	274	352	$15,485
1679406	ROOF EACH	1	311	15-Jan-94	$590	286	352	$727
1679407	ROOF EACH	25	311	15-Jan-94	$592	286	352	$729
1679408	SIGNS EACH	19	311	15-Jan-94	$82	286	352	$101
1679409	DUCT	6	311	15-Jan-94	$315	286	352	$387
1679412	PIPING UNDER 3 I	9	311	15-Jan-94	$54	286	352	$67
1679413	CONDUCTOR	0	311	15-Jan-94	$261	286	352	$321
1679414	LIGHTING FIXTURE	2	311	15-Jan-94	$621	286	352	$764
1679415	TRANSFORMER	2	311	15-Jan-94	$199	319	394	$246
1679416	PIPING 3 INCHES	20	311	15-Jan-94	$60	286	352	$73
1679418	MINOR STRUCTURE	1	311	15-Jan-94	$642	286	352	$790
1679420	BACK FLOW PREVEN	1	311	15-Jan-94	$352	286	352	$433
1679423	PIPING	1	311	15-Jan-94	$570	286	352	$701
1679697	FOUNDATION AND S	20	311	15-Jan-94	$19,068	286	352	$23,469
1679712	SIGNS	10	311	15-Jan-94	$1,907	286	352	$2,347
1679738	LADDER	2	311	15-Jan-94	$2,616	286	352	$3,219
1679745	PIPING UNDER 3 I	1	311	15-Jan-94	$352	286	352	$433
1679748	SHOWER	1	311	15-Jan-94	$2,553	286	352	$3,142
1679750	BACK FLOW PREVEN	1	311	15-Jan-94	$785	286	352	$966
1679755	PIPING	20	311	15-Jan-94	$6,106	286	352	$7,515
1679699	FOUNDATION AND S	50	311	15-Jul-94	$90,118	291	352	$109,008
1679709	INT OR EXTERIOR	1	311	15-Jul-94	$42,322	291	352	$51,193
1679711	DOOR STORM	0	311	15-Jul-94	$6,929	291	352	$8,381
1679728	STACK	3	311	15-Jul-94	$398	291	352	$482
1679736	ALUMINUM HAND RA	80	311	15-Jul-94	$3,007	291	352	$3,637
1679740	LADDER	1	311	15-Jul-94	$4,511	291	352	$5,456
1679758	MOTOR	1	311	15-Jul-94	$6,014	426	516	$7,285
1679760	BLOWER	1	311	15-Jul-94	$3,007	426	516	$3,642
1679761	DUCT EACH RUN	55	311	15-Jul-94	$7,518	291	352	$9,094
1679762	PIPING	500	311	15-Jul-94	$18,043	291	352	$21,825
1679763	FIXTURE	3	311	15-Jul-94	$14,284	291	352	$17,278
1679766	GRADING	1	311	15-Jul-94	$70,793	291	352	$85,633
1679767	ROADWAY	460	311	15-Jul-94	$28,492	291	352	$34,465
1679769	SIDEWALK	209	311	15-Jul-94	$10,713	291	352	$12,958

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1679410	HEAT EXCHANGER	1	311	15-Aug-94	$2,893	291	352	$3,499
1679421	COOLER	1	311	15-Aug-94	$3,254	291	352	$3,936
1679424	FENCE	8071	311	15-Oct-94	$68,285	291	352	$82,600
1679726	HEAT EXCHANGER	0	311	15-Jan-95	$299	296	352	$355
1679744	PIPING 3 INCHES	2	311	15-Jan-95	$74	296	352	$88
1679752	COOLER	0	311	15-Jan-95	$299	296	352	$355
1679772	YARD IMPROVEMENT	1	311	15-Jan-95	$61	296	352	$72
1679705	CEILING	800	311	15-Dec-95	$2,040	296	352	$2,425
1679716	RACKS	1	311	15-Dec-95	$90	296	352	$107
1679720	DUCT	0	311	15-Dec-95	$488	296	352	$581
1679731	CONDUIT	2	311	15-Dec-95	$314	296	352	$373
1679732	CONDUIT	2	311	15-Dec-95	$34	296	352	$41
1679741	BATTERY	3	311	15-Dec-95	$1,266	437	516	$1,495
1679747	PIPING UNDER 3 I	3	311	15-Dec-95	$807	296	352	$960
1679764	CONDUIT	1	311	15-Dec-95	$539	296	352	$640
1679706	CEILING	0	311	15-Jan-96	$107	303	352	$124
1679729	STACK	0	311	15-Jan-96	$13,538	303	352	$15,727
1679754	WATER SOFTENER	2	311	15-Jan-96	$1,347	342	406	$1,599
1680129	ROOF	2	311	15-Sep-96	$6,904	308	352	$7,890
1680130	INT OR EXTERIOR	0	311	15-Dec-96	$1,984	308	352	$2,268
1680131	RACKS	0	311	15-Dec-96	$21	308	352	$24
1680133	CONDUCTOR	0	311	15-Dec-96	$579	308	352	$662
1680146	FENCE	0	311	15-Dec-96	$34,224	308	352	$39,113
1680149	REMOTE TELEMETER	1	311	15-Dec-96	$500	308	352	$571
1680418	FOUNDATION AND S	2	311	15-Feb-97	$635	310	352	$721
1680420	RACKS	2	311	15-Dec-97	$1,430	310	352	$1,624
1680426	CONDUIT	1	311	15-Dec-97	$610	310	352	$693
1680427	CONDUCTOR	1	311	15-Dec-97	$723	310	352	$821
1680428	CONDUCTOR	4	311	15-Dec-97	$534	310	352	$607
1680429	CONDUCTOR	1	311	15-Dec-97	$26,934	310	352	$30,583
1680431	BACK FLOW PREVEN	2	311	15-Dec-97	$224	310	352	$254
1680670	LANDSCAPING	0	311	15-Oct-98	$49,325	318	352	$54,599
1680671	WATERING SYSTEM	0	311	15-Oct-98	$30,321	318	352	$33,563
1680662	MOTOR	1	311	15-Dec-98	$105	486	516	$111
1680666	CONTROL PANEL	1	311	15-Dec-98	$100	318	352	$110
1680667	LIGHTING FIXTURE	2	311	15-Dec-98	$106	318	352	$117
1680669	FIXTURE	6	311	15-Dec-98	$366	318	352	$405
3091361	Minor Structure	1	311	30-Nov-00	$1,158	338	352	$1,206
3093509	NEW COND/COMP. U	1	311	31-Dec-00	$3,202	338	352	$3,334
3093596	New Cond/Comp un	1	311	31-Dec-00	$3,161	338	352	$3,292
3093680	REPAIRS/REPL A/C	1	311	31-Dec-00	$1,916	338	352	$1,996
3118259	REPAIR,POWERWASH	1	311	31-Jul-01	$6,554	350	352	$6,591
3118260	REMOVE AC DUCTIN	1	311	31-Jul-01	$5,905	350	352	$5,939
3118261	REMOVE & REPLACE	1	311	31-Jul-01	$10,970	350	352	$11,033
3128977	1 lot NEFCO "Sta	17300	311	17-Oct-01	$24,710	350	352	$24,851
					$2,695,860			$4,194,508
	Preliminary Treatment							
1677217	Preliminary Trea	1	312	01-Jul-80	$597,378	207	352	$1,015,831
1677394	VALVE	3	312	01-Jan-82	$149	239	328	$204
1677533	GRIT CHAMBERS	1	312	01-Jan-84	$10,397	238	352	$15,377
1677623	METER MAGNETIC F	2	312	01-Jan-85	$4,325	135	207	$6,632
1677624	GRIT CHAMBERS	0	312	01-Jan-85	$169	241	352	$247

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1677730	GRATING	1	312	01-Jan-86	$3,629	246	352	$5,193
1678453	GRIT CHAMBERS	1	312	15-Mar-89	$1,262	253	352	$1,756
1679701	BAR SCREEN CONTR	2	312	15-Jan-94	$22,041	550	653	$26,168
1679773	FLUME MEASURING	1	312	15-Jan-94	$15,786	550	653	$18,743
1679784	BAR OR RACK SCRE	2	312	15-Jan-94	$117,336	550	653	$139,310
1679786	GRIT CHAMBERS	0	312	15-Jan-94	$141,720	286	352	$174,425
1679787	GRIT SCREW	0	312	15-Jan-94	$36,723	550	653	$43,600
1679789	FABRICATED WEIR/	2	312	15-Jan-94	$40,347	550	653	$47,903
1679790	FABRICATED BAFFL	2	312	15-Jan-94	$12,389	550	653	$14,709
1679791	AIR DIFFUSION SY	2	312	15-Jan-94	$3,652	550	653	$4,335
1679792	DISPOSAL CHUTE	1	312	15-Jan-94	$3,717	550	653	$4,413
1679793	AIR PIPING	75	312	15-Jan-94	$21,807	550	653	$25,891
1679794	SLUICE GATE	1	312	15-Jan-94	$22,764	550	653	$27,027
1679779	METER ULTRASONIC	2	312	15-Jan-95	$1,066	188	207	$1,173
1679780	METER ULTRASONIC	2	312	15-Dec-95	$3,726	188	207	$4,103
1679782	METER ULTRASONIC	1	312	15-Dec-95	$2,009	188	207	$2,212
1679788	MOTOR	0	312	15-Dec-95	$46	437	516	$54
1679781	METER ULTRASONIC	0	312	15-Jan-96	$259	210	207	$255
1679783	METER ULTRASONIC	0	312	15-Jan-96	$140	210	207	$138
1680150	MECHANICAL CLEAN	2	312	15-Dec-96	$874	566	653	$1,009
1680151	PUMP COMPLETE	1	312	15-Dec-96	$996	446	516	$1,152
1680153	IMPELLER	1	312	15-Dec-96	$876	446	516	$1,013
1680155	MOTOR	2	312	15-Dec-96	$1,347	446	516	$1,559
3128978	Chemical Feed Pu	1	312	17-Oct-01	$2,014	531	516	$1,957
					$1,068,943			$1,586,389
	Primary Treatment Equipment							
1677218	Preliminary Trea	0	313	01-Jul-80	$458,163	207	352	$779,098
1677470	MOTOR	1	313	01-Jan-83	$280	271	516	$533
1677534	GREASE SKIMMER A	2	313	01-Jan-84	$487	521	653	$610
1677535	PIPING 3 INCHES	1	313	01-Jan-84	$41	235	327	$57
1678289	PIPING 3 INCHES	0	313	01-Oct-88	$89	247	327	$117
1678290	PRIM REDUCR GEAR	2	313	01-Oct-88	$1,145	453	583	$1,474
1678455	CHEMICAL PUMP	1	313	15-Mar-89	$1,752	309	516	$2,926
1678454	CHEMICAL PUMP	1	313	15-Aug-89	$1,812	309	516	$3,026
1678662	CHEMICAL PUMP	1	313	15-Jan-90	$645	340	516	$979
1678663	CHEMICAL STORAGE	1	313	15-Jan-90	$415	311	406	$542
1678984	MOTOR	1	313	15-Jan-92	$463	363	516	$659
1679427	DRIVE UNIT	1	313	15-Jan-94	$937	558	583	$979
1679428	WATER SEAL SYSTE	2	313	15-Jan-94	$273	458	583	$348
1679795	BRIDGE ASSEMBLY	1	313	15-Jun-94	$41,141	458	583	$52,369
1679796	CLARIFIER	1	313	15-Jun-94	$186,335	458	583	$237,191
1679797	DRIVE UNIT	1	313	15-Jun-94	$44,432	458	583	$56,559
1679798	GREASE SKIMMER A	1	313	15-Jun-94	$32,913	458	583	$41,896
1679799	PIPING 3 INCHES	0	313	15-Jun-94	$19,901	279	327	$23,325
1679800	PIPING 3 INCHES	1	313	15-Jun-94	$6,583	279	327	$7,715
1679801	PIPING 3 INCHES	70	313	15-Jun-94	$64,180	279	327	$75,222
1679802	REGULATING OR RE	2	313	15-Jun-94	$13,595	458	583	$17,305
1679803	SLUDGE COLLECTOR	0	313	15-Jun-94	$45,142	458	583	$57,462
1679804	SLUDGE COLLECTOR	1	313	15-Jun-94	$41,141	458	583	$52,369
1679808	CHEMICAL STORAGE	1	313	15-Jun-94	$41,611	334	406	$50,581
1679805	SLUDGE PUMP OR O	2	313	15-Dec-95	$4,908	437	516	$5,795
1679806	SLUDGE PUMP OR O	4	313	15-Dec-95	$42	437	516	$49

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1680158	WEIR OR BAFFLE P	1	313	15-Dec-96	$11,515	524	583	$12,811
1680435	SLUDGE PUMP OR O	2	313	15-Feb-97	$35,899	476	516	$38,916
1680438	MOTOR	2	313	15-Feb-97	$2,610	476	516	$2,829
1680433	SLUDGE COLLECTOR	0	313	15-Oct-97	$7,993	550	583	$8,472
1680436	SLUDGE PUMP OR O	2	313	15-Dec-97	$911	476	516	$987
1680674	FLOAT SWITCH	2	313	15-Jan-98	$3,785	367	406	$4,187
1680672	REGULATING OR RE	1	313	15-Dec-98	$314	370	406	$344
3117982	ROYCE MODEL 2501	2	313	31-Jul-01	$10,177	531	516	$9,889
3128995		1	313	17-Oct-01	$29	0	0	$0
3128996	A101134 MOTOR, 1	2	313	17-Oct-01	$909	531	516	$883
3128997	DTTS008,TTS-40 P	2	313	17-Oct-01	$733	531	516	$712
3129014	Scrubber No. 4 R	1	313	17-Oct-01	$874	403	406	$881
					$1,084,172			$1,550,098
	Secondary Treatment Equipment							
1677219	Secondary Treatm	0	314	01-Jul-80	$2,649,803	207	352	$4,505,945
1677308	PIPING 3 INCHES	1	314	01-Jan-81	$345	204	327	$553
1677471	VALVE	4	314	01-Jan-83	$2,198	237	327	$3,033
1677472	OILING SYSTEM	2	314	01-Jan-83	$1,231	400	583	$1,794
1677536	GRATING	200	314	01-Jan-84	$1,461	238	352	$2,161
1677625	REGULATING OR RE	2	314	01-Jan-85	$926	282	406	$1,333
1677626	GAUGE	2	314	01-Jan-85	$128	282	406	$184
1677627	PIPING 3 INCHES	1	314	01-Jan-85	$99	235	327	$138
1677629	CONTROL	3	314	01-Jan-85	$1,396	282	406	$2,010
1677732	METER	4	314	01-Jan-86	$1,088	135	207	$1,668
1677733	OILING SYSTEM	1	314	01-Jan-86	$947	233	327	$1,329
1677734	CONTROL	1	314	01-Jan-86	$443	287	406	$627
1677735	CONTROL	3	314	01-Jan-86	$1,137	287	406	$1,608
1677736	SLUICE GATE	1	314	01-Jan-86	$716	448	583	$932
1677953	RAILING EACH SEC	0	314	01-Jan-87	$160	249	352	$227
1677951	CONTROL	0	314	01-Jul-87	$643	292	406	$894
1677946	CLARIFIER	0	314	01-Oct-87	$221	452	583	$284
1677949	OILING SYSTEM	1	314	01-Oct-87	$1,546	452	583	$1,994
1677952	CONTROL	1	314	01-Oct-87	$444	292	406	$617
1678295	CONDUIT	0	314	01-Jan-88	$80	295	406	$110
1678294	CONDUIT	0	314	01-Apr-88	$250	295	406	$344
1678297	TRANSFORMER	1	314	01-Apr-88	$1,267	277	394	$1,802
1678296	CONTROL	3	314	01-Jul-88	$1,774	299	406	$2,409
1678292	VALVE	1	314	01-Oct-88	$193	247	327	$256
1678293	CONDUCTOR	0	314	01-Oct-88	$80	299	406	$108
1678456	CLARIFIER	0	314	15-Mar-89	$869	448	583	$1,131
1678457	MAYOR MOTOR CONT	0	314	15-Mar-89	$681	301	406	$919
1678458	MAYOR MOTOR CONT	0	314	15-Mar-89	$1,071	301	406	$1,445
1678459	CONTROL	2	314	15-Oct-89	$1,593	309	406	$2,093
1678668	REGULATING OR RE	1	314	15-Jan-90	$588	311	406	$767
1678665	DRIVE UNIT OR CO	0	314	15-Jun-90	$622	311	406	$812
1678667	PUMP SHAFT	0	314	15-Jun-90	$4,698	349	516	$6,945
1678669	IMPELLER	0	314	15-Jun-90	$4,715	349	516	$6,972
1678666	MECHANICAL SEAL	0	314	15-Dec-90	$160	349	516	$237
1678830	CONTROL	1	314	15-May-91	$252	312	406	$328
1678828	VALVE	2	314	15-Jun-91	$563	258	327	$714
1678829	CONDUIT	4	314	15-Jun-91	$824	312	406	$1,072
1678831	CONTROL	1	314	15-Jun-91	$223	312	406	$291

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1678826	MECHANICAL SEAL	1	314	15-Dec-91	$1,180	350	516	$1,739
1678827	PUMP SHAFT	1	314	15-Dec-91	$686	350	516	$1,012
1678987	CONDUCTOR	1	314	15-Jan-92	$345	314	406	$446
1678989	CONTROL	2	314	15-Jan-92	$927	314	406	$1,198
1678985	BLOWERS	1	314	15-Apr-92	$4,806	300	394	$6,312
1678988	CONDUCTOR	725	314	15-Nov-92	$3,000	321	406	$3,794
1679188	BLOWERS	2	314	15-Feb-93	$736	313	394	$927
1679192	CONTROL	2	314	15-Feb-93	$1,323	327	406	$1,643
1679434	METER	1	314	15-Jan-94	$575	171	207	$696
1679435	VALVE	2	314	15-Jan-94	$307	279	327	$359
1679436	WATER SEAL SYSTE	2	314	15-Jan-94	$484	334	406	$588
1679437	CONTROL	1	314	15-Jan-94	$407	334	406	$495
1679438	PHASE FAILURE PR	1	314	15-Jan-94	$1,219	316	394	$1,520
1679813	FILTER STONE	1290	314	15-Jun-94	$32,818	481	583	$39,778
1679815	ROTARY DISTRIBUT	1	314	15-Jun-94	$99,115	481	583	$120,133
1679816	TRICKLING FILTER	1	314	15-Jun-94	$382,135	291	352	$462,238
1679817	BRIDGE ASSEMBLY	1	314	15-Jun-94	$41,023	481	583	$49,722
1679818	CLARIFIER	1	314	15-Jun-94	$194,011	291	352	$234,680
1679821	PIPING OVER 3 IN	680	314	15-Jun-94	$186,808	279	327	$218,947
1679822	REGULATING AND R	1	314	15-Jun-94	$13,702	331	406	$16,806
1679831	ELECT POWR LNE A	1	314	15-Jun-94	$1,122	319	394	$1,386
1679832	GATE	4	314	15-Jun-94	$13,127	286	352	$16,157
1679835	LADDER STAIRS OR	1	314	15-Jun-94	$8,205	286	352	$10,098
1679837	METER	1	314	15-Jun-94	$16,409	171	207	$19,864
1679839	MOTOR	2	314	15-Jun-94	$16,409	420	516	$20,160
1679841	PIPING OVER 3 IN	700	314	15-Jun-94	$63,694	279	327	$74,652
1679842	PIPING 3 INCHES	1	314	15-Jun-94	$6,564	279	327	$7,693
1679848	WATER SEAL SYSTE	2	314	15-Jun-94	$3,282	334	406	$3,989
1679849	CONDUCTOR	3000	314	15-Jun-94	$40,030	334	406	$48,659
1679850	CONDUIT	3000	314	15-Jun-94	$41,446	334	406	$50,381
1679853	CONTROL	8	314	15-Jun-94	$181,184	334	406	$220,241
1679855	FIXTURE	12	314	15-Jun-94	$16,409	334	406	$19,947
1679856	MANHOLE	2	314	15-Jun-94	$16,409	286	352	$20,196
1679857	PUMP VAULT-WET O	1	314	15-Jun-94	$57,432	334	406	$69,813
1679432	AUTO CONTROL APP	3	314	15-Jul-94	$4,413	334	406	$5,364
1679429	VALVE	0	314	15-Aug-94	$6,873	278	327	$8,084
1679433	LADDER STAIRS OR	3	314	15-Aug-94	$2,424	291	352	$2,932
1679430	FLOW METER	1	314	15-Oct-94	$1,964	171	207	$2,377
1679811	VALVE	0	314	15-Jan-95	$599	282	327	$695
1679812	VALVE	1	314	15-Jan-95	$70	282	327	$81
1679826	SLUDGE PUMP OR E	12	314	15-Jan-95	$1,106	438	516	$1,303
1679828	FLOW METER	0	314	15-Jan-95	$189	188	207	$208
1679829	BLOWER FILTERS	1	314	15-Jan-95	$1,232	323	394	$1,503
1679836	LADDER STAIRS OR	0	314	15-Jan-95	$235	296	352	$279
1679810	MOTOR	0	314	15-Dec-95	$4,244	437	516	$5,011
1679814	PIPING	2	314	15-Dec-95	$25	272	327	$30
1679823	REGULATING AND R	1	314	15-Dec-95	$234	335	406	$284
1679827	SLUDGE PUMP OR E	20	314	15-Dec-95	$2,679	437	516	$3,163
1679833	GOVERNOR MECHANI	5	314	15-Dec-95	$9,583	324	394	$11,653
1679838	METER	1	314	15-Dec-95	$305	201	207	$314
1679840	PIPING AIR	1	314	15-Dec-95	$1,144	272	327	$1,376
1679843	PIPING 3 INCHES	57	314	15-Dec-95	$734	272	327	$882
1679846	PUMP SHAFT	0	314	15-Dec-95	$3,269	437	516	$3,860

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1679851	CONDUIT	3	314	15-Dec-95	$675	335	406	$818
1679852	CONDUIT	3	314	15-Dec-95	$65	335	406	$78
1679854	CONTROL	1	314	15-Dec-95	$225	335	406	$273
1679834	GOVERNOR MECHANI	0	314	15-Jan-96	$574	331	394	$683
1679847	PUMP SHAFT	0	314	15-Jan-96	$142	454	516	$161
1680159	ROTARY DISTRIBUT	3	314	15-Jan-96	$94,051	522	583	$105,042
1680160	MOTOR	0	314	15-Sep-96	$1,432	446	516	$1,657
1680440	CHEMICAL PUMP	2	314	15-Jan-97	$3,818	454	516	$4,339
1680442	MOTOR	2	314	15-Jan-97	$1,110	454	516	$1,262
1680452	IMPELLER	1	314	15-Jan-97	$1,710	454	516	$1,943
1680446	AUTO CONTROL APP	1	314	15-May-97	$6,771	454	516	$7,696
1680447	MOTOR	2	314	15-May-97	$5,480	454	516	$6,228
1680449	PUMP	3	314	15-May-97	$20,561	454	516	$23,369
1680439	VALVE	2	314	15-Jun-97	$6,892	287	327	$7,853
1680441	CHEMICAL PUMP	2	314	15-Oct-97	$4,428	476	516	$4,800
1680444	MOTOR	1	314	15-Oct-97	$1,223	476	516	$1,326
1680443	MOTOR	2	314	15-Dec-97	$1,039	476	516	$1,126
1680445	AIR COMPRESSOR	1	314	15-Dec-97	$520	360	406	$586
1680448	MOTOR	1	314	15-Dec-97	$1,368	476	516	$1,483
1680450	PUMP	1	314	15-Dec-97	$4,431	476	516	$4,804
1680451	REGULATING OR RE	2	314	15-Dec-97	$1,872	360	406	$2,112
1680687	FLOW METER	1	314	15-Jan-98	$18,522	197	207	$19,463
1680676	BLOWERS	1	314	15-Mar-98	$3,960	353	394	$4,420
1680677	BLOWERS	1	314	15-Mar-98	$4,811	353	394	$5,370
1680679	MOTOR	1	314	15-Mar-98	$3,402	485	516	$3,619
1680680	MOTOR	1	314	15-Mar-98	$4,363	485	516	$4,642
1680684	PIPING 3 INCHES	302	314	15-Mar-98	$5,982	292	327	$6,699
1680686	PIPING OVER 3 IN	0	314	15-Mar-98	$1,363	292	327	$1,527
1680685	PIPING OVER 3 IN	12	314	15-Sep-98	$5,588	292	327	$6,257
1680678	BLOWERS	0	314	15-Nov-98	$2,766	357	394	$3,053
1680681	MOTOR	1	314	15-Nov-98	$6,274	486	516	$6,661
1680682	MOTOR	1	314	15-Dec-98	$353	486	516	$375
1680683	PIPING 3 INCHES	4	314	15-Dec-98	$274	291	327	$308
1680688	AUTO CONTROL APP	1	314	15-Dec-98	$112	486	516	$119
1680689	MAJOR MOTOR CONT	5	314	15-Dec-98	$1,344	486	516	$1,427
1680690	CONTROL	1	314	15-Dec-98	$196	370	406	$215
3057361	PUMP	1	314	31-Dec-99	$2,480	499	516	$2,564
3057748	REPLACE DIFFUSER	2	314	31-Dec-99	$17,610	367	394	$18,906
3059103	CLARIFIER BRIDGE	2	314	31-Dec-99	$128,036	367	394	$137,456
3059104	CLARIFIER REPAIR	2	314	31-Dec-99	$121,939	367	394	$130,910
3059105	CLARIFIER DRIVE	2	314	31-Dec-99	$19,928	367	394	$21,394
3059106	CLARIFIER GREASE	2	314	31-Dec-99	$11,376	367	394	$12,212
3059107	SLUDGE COLLECTOR	2	314	31-Dec-99	$60,028	367	394	$64,445
3059108	SCUM BAFFLE PLAT	2	314	31-Dec-99	$28,848	367	394	$30,970
3059109	PIPING >3"	90	314	31-Dec-99	$12,521	367	394	$13,442
3059110	ELECTRICAL PANEL	1	314	31-Dec-99	$5,688	367	394	$6,106
3059111	CONDUCTOR	628	314	31-Dec-99	$8,634	379	406	$9,249
3059112	CONDUIT	628	314	31-Dec-99	$8,634	379	406	$9,249
3059113	ELECTRICAL PANEL	1	314	31-Dec-99	$3,560	367	394	$3,822
3078305	HDR ENGINEERING	1	314	31-May-00	$0	0	0	$0
3078306	STANLEY ENGINEER	1	314	31-May-00	$0	0	0	$0
3078307	AERATION BASIN,	2	314	31-May-00	$314,531	329	352	$336,519
3078308	AIR DIFFUSION SY	2	314	31-May-00	$75,397	372	394	$79,856

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
3078309	AIRFLOW METERS	2	314	31-May-00	$17,257	372	394	$18,278
3078310	AIR PIPING FOR A	2	314	31-May-00	$124,292	372	394	$131,643
3078311	AIR SYSTEM VALVE	6	314	31-May-00	$5,136	372	394	$5,440
3078312	BLOWER	2	314	31-May-00	$76,013	372	394	$80,509
3078313	BLOWER FILTERS	2	314	31-May-00	$5,752	372	394	$6,093
3078314	BLOWER MOTORS	2	314	31-May-00	$40,267	372	394	$42,648
3078315	MAJOR MOTOR CONT	2	314	31-May-00	$39,856	372	394	$42,213
3078316	AUTO CONTROL	2	314	31-May-00	$39,856	372	394	$42,213
3078317	WAS FLOWMETER	2	314	31-May-00	$7,293	200	207	$7,548
3078318	WAS PUMP MOTOR	2	314	31-May-00	$5,239	523	516	$5,169
3078319	WAS PUMP	2	314	31-May-00	$12,429	523	516	$12,263
3078320	CONDUCTOR	682	314	31-May-00	$19,928	384	406	$21,070
3078321	CONDUIT	682	314	31-May-00	$19,928	384	406	$21,070
3078322	ELECTRICAL PANEL	2	314	31-May-00	$14,381	372	394	$15,231
3078323	COURIER CONST IN	1	314	31-May-00	$0	0	0	$0
3091362	Diesel fuel tran	1	314	30-Nov-00	$875	390	406	$910
3093514	NEW 2" THOMPSON	1	314	31-Dec-00	$1,660	390	406	$1,728
3093597	Dyna Blend Polym	1	314	31-Dec-00	$16,668	390	406	$17,352
3093678	RECONDITION BLOW	1	314	31-Dec-00	$11,125	390	406	$11,581
3093679	RECONDITION MOTO	1	314	31-Dec-00	$6,038	390	406	$6,285
3093692	CONVERT HOFFMAN	2	314	31-Dec-00	$8,268	390	406	$8,607
3117983	ROYCE MODEL 9200	3	314	31-Jul-01	$11,664	403	406	$11,751
3128971	Air Compressor,	1	314	17-Oct-01	$1,762	403	406	$1,775
3128972	FREIGHT	1	314	17-Oct-01	$605	403	406	$610
3128973	PALATEK DESSICAN	1	314	17-Oct-01	$4,691	403	406	$4,726
3128974	PALATEK ROTARY S	1	314	17-Oct-01	$8,827	403	406	$8,893
3129018	FILTER AIR COMPR	3195	314	31-Oct-01	$3,678	403	406	$3,706
					$5,714,476			$7,999,954
	Tertiary Equipment							
1677063	AERATORS	1	315	01-Jul-78	$4,612	174	394	$10,443
1677139	AERATORS	1	315	01-Jul-79	$6,557	190	394	$13,597
1677140	CONTROL	0	315	01-Jul-79	$37,852	200	406	$76,840
1677220	Tertiary Equipme	0	315	01-Jul-80	$944,943	207	352	$1,606,860
1677474	CHEM STOR OR MIX	1	315	01-Jan-83	$1,519	275	406	$2,243
1677475	PIPING	1	315	01-Jan-83	$4,124	237	327	$5,690
1677967	CONDUIT	0	315	01-Jan-87	$1,264	292	406	$1,757
1677956	LINER PVC EACH	0	315	01-Apr-87	$318,294	249	352	$449,958
1677966	CONDUCTOR	500	315	01-Jul-87	$2,867	292	406	$3,987
1678464	MIST ELIMINATOR	0	315	15-Mar-89	$7,759	301	406	$10,466
1678672	MOTOR	1	315	15-Mar-90	$264	340	516	$400
1678673	PIPING	1	315	15-Mar-90	$872	256	327	$1,114
1678671	CONDUCTOR	0	315	15-Aug-90	$3,562	314	406	$4,606
1679202	PHASE FAILURE RE	2	315	15-Feb-93	$549	327	406	$682
1679703	PH/ORP PROBE	3	315	15-Jan-94	$740	332	406	$904
1679718	DUCT	1	315	15-Jan-94	$9,074	332	406	$11,096
1679721	DUCT DAMPER	7	315	15-Jan-94	$28,705	332	406	$35,104
1679723	FLEX DUCT CONNEC	10	315	15-Jan-94	$7,136	332	406	$8,727
1679861	FLOW MONITORING	1	315	15-Jan-94	$4,791	332	406	$5,859
1679869	CONDUCTOR	1000	315	15-Jan-94	$12,315	332	406	$15,060
1679871	CONDUIT	1000	315	15-Jan-94	$10,237	332	406	$12,519
1679873	CHEMICAL PUMP	6	315	15-Jan-94	$6,910	420	516	$8,489
1679875	CHEMICAL STORAGE	2	315	15-Jan-94	$20,362	332	406	$24,901

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1679877	CHEMICAL AUTO FE	6	315	15-Jan-94	$20,700	332	406	$25,314
1679879	MIST ELIMINATOR	2	315	15-Jan-94	$2,168	332	406	$2,651
1679880	MOTOR	1	315	15-Jan-94	$1,088	420	516	$1,336
1679885	PIPING	4	315	15-Jan-94	$13,833	279	327	$16,212
1679719	DUCT	320	315	15-Jun-94	$26,466	332	406	$32,365
1679722	DUCT DAMPER	9	315	15-Jun-94	$42,131	332	406	$51,521
1679858	MAGNETIC TANK LE	2	315	15-Jun-94	$3,135	332	406	$3,833
1679862	FLOW MONITORING	3	315	15-Jun-94	$8,433	332	406	$10,312
1679863	GEODESIC DOME	3	315	15-Jun-94	$369,576	286	352	$454,863
1679864	BLOWER	3	315	15-Jun-94	$4,962	316	394	$6,187
1679874	CHEMICAL PUMP	2	315	15-Jun-94	$5,224	426	516	$516
1679876	CHEMICAL STORAGE	3	315	15-Jun-94	$10,568	334	406	$12,846
1679878	CHEMICAL AUTO FE	2	315	15-Jun-94	$908	334	406	$1,103
1679881	MOTOR	3	315	15-Jun-94	$8,271	334	406	$10,054
1679886	PIPING	3	315	15-Jun-94	$18,129	279	327	$21,248
1679859	PIPING	25	315	15-Dec-95	$271	272	327	$326
1679860	PIPING	0	315	15-Dec-95	$179	272	327	$215
1679865	PUMP	1	315	15-Dec-95	$1,639	437	516	$1,936
1679866	RATE CONTROLLER	1	315	15-Dec-95	$118	335	406	$143
1679867	REGULATING OR RE	2	315	15-Dec-95	$92	335	406	$112
1679872	CONTROL	0	315	15-Dec-95	$1,310	335	406	$1,587
1679882	MOTOR	6	315	15-Dec-95	$19,910	437	516	$23,509
1679887	PIPING	1	315	15-Dec-95	$18	272	327	$22
1679888	PIPING	2	315	15-Dec-95	$39	272	327	$47
1679889	SEWAGE SAMPLER	1	315	15-Dec-95	$1,524	335	406	$1,847
1679883	MOTOR	0	315	15-Jan-96	$391	454	516	$445
1680170	CHEMICAL PUMP	1	315	15-Dec-96	$3,999	446	516	$4,626
1680172	CHEMICAL PUMP	1	315	15-Dec-96	$1,208	446	516	$1,398
1680173	CHEMICAL AUTO FE	2	315	15-Dec-96	$3,318	347	406	$3,882
1680174	MOTOR	1	315	15-Dec-96	$815	446	516	$943
1680171	CHEMICAL PUMP	1	315	15-Jan-97	$3,342	454	516	$3,798
1680419	PH/ORP PROBE	0	315	15-Jan-97	$13,367	352	406	$15,418
1680421	DUCT	600	315	15-Jan-97	$63,792	352	406	$73,578
1680423	DUCT DAMPER	16	315	15-Jan-97	$15,038	352	406	$17,345
1680424	FLEX DUCT CONNEC	2	315	15-Jan-97	$2,506	352	406	$2,891
1680437	CHEMICAL PUMP ST	2	315	15-Jan-97	$8,355	352	406	$9,636
1680453	FABRIC COVER	0	315	15-Jan-97	$4,306	352	406	$4,966
1680455	FLOW MONITORING	0	315	15-Jan-97	$7,003	352	406	$8,077
1680457	GEODESIC DOME	0	315	15-Jan-97	$1,640	310	352	$1,862
1680458	BLOWER	0	315	15-Jan-97	$16,462	341	394	$19,021
1680460	ALUMINUM DECKING	386	315	15-Jan-97	$122,039	310	352	$138,574
1680470	CONTROL	0	315	15-Jan-97	$8,355	352	406	$9,636
1680475	MOTOR	0	315	15-Jan-97	$3,342	454	516	$3,798
1680476	ODOR SCRUBBER	0	315	15-Jan-97	$5,322	360	406	$6,002
1680422	DUCT	250	315	15-Dec-97	$75,779	360	406	$85,461
1680425	FLEX DUCT CONNEC	2	315	15-Dec-97	$3,048	360	406	$3,438
1680454	FABRIC COVER	0	315	15-Dec-97	$4,732	360	406	$5,337
1680456	FLOW MONITORING	0	315	15-Dec-97	$4,595	360	406	$5,182
1680459	BLOWER	0	315	15-Dec-97	$179	349	394	$202
1680461	ALUMINUM DECKING	658	315	15-Dec-97	$209,596	314	352	$234,961
1680462	EQUIPMENT FOUNDA	0	315	15-Dec-97	$21,712	314	352	$24,340
1680469	ELECTRICAL CONDU	22	315	15-Dec-97	$31,984	360	406	$36,071
1680471	CONTROL	1	315	15-Dec-97	$299	360	406	$337

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1680472	CONTROL	0	315	15-Dec-97	$254	360	406	$286
1680474	CHEMICAL PUMP	0	315	15-Dec-97	$2,412	476	516	$2,615
1680478	PIPING	0	315	15-Dec-97	$12,062	291	327	$13,555
1680480	PH/ORP ANALYZER	0	315	15-Dec-97	$7,237	360	406	$8,162
1680695	FLOW MONITORING	12	315	15-Jan-98	$41,752	370	406	$45,815
1680694	FLOW MONITORING	1	315	15-Feb-98	$3,841	370	406	$4,215
1680693	FABRIC COVER	1	315	15-May-98	$961	370	406	$1,054
1680663	DUCT	48	315	15-Nov-98	$35,851	370	406	$39,339
1680664	DUCT DAMPER	8	315	15-Nov-98	$3,866	370	406	$4,242
1680665	FLEX DUCT CONNEC	4	315	15-Nov-98	$1,736	370	406	$1,905
1680673	CHEMICAL PUMP ST	1	315	15-Dec-98	$300	370	406	$329
1680696	ALUMINUM DECKING	0	315	15-Dec-98	$214,344	318	352	$237,261
1680699	CONTROL	2	315	15-Dec-98	$1,953	370	406	$2,143
1784492	ALUMINUM DECKING	0	315	15-Mar-99	$2,669	325	352	$2,891
3058304	ODOR SCRUBBER	1	315	31-Dec-99	$184,151	367	394	$197,699
3058305	CHEMICAL PUMP &	2	315	31-Dec-99	$5,401	499	516	$5,585
3058306	CONDUIT	400	315	31-Dec-99	$9,903	379	406	$10,608
3058307	CONDUCTOR	400	315	31-Dec-99	$9,903	379	406	$10,608
3078324	HDR ENGINEERING	1	315	31-May-00	$0	0	0	$0
3078325	STANLEY ENGINEER	1	315	31-May-00	$0	0	0	$0
3078326	TERTIARY EQUIPME	3	315	31-May-00	$376,862	372	394	$399,149
3078327	FILTER STRUCTURE	3	315	31-May-00	$338,956	329	352	$362,652
3078328	FILTER MEDIA	183	315	31-May-00	$54,380	329	352	$58,182
3078329	BACKWASH PUMP	2	315	31-May-00	$50,057	523	516	$49,387
3078330	PIPING <3"	1	315	31-May-00	$92,151	308	327	$97,835
3078331	PIPING >3"	1168	315	31-May-00	$123,550	308	327	$131,172
3078332	BACKWASH PUMP MO	2	315	31-May-00	$36,405	390	406	$37,899
3078333	BACKWASH PUMP ST	1	315	31-May-00	$4,778	390	406	$4,974
3078334	SURFACE WASH SYS	3	315	31-May-00	$44,141	375	394	$46,378
3078335	UNDERDRAIN SYSTE	3	315	31-May-00	$44,141	308	327	$46,864
3078336	CONTROL SYSTEM	3	315	31-May-00	$117,563	375	394	$123,520
3078337	CONDUCTOR	1152	315	31-May-00	$40,728	390	406	$42,399
3078338	CONDUIT	1152	315	31-May-00	$40,728	390	406	$42,399
3078339	METHANOL PUMP	2	315	31-May-00	$11,377	532	516	$11,035
3078340	METHANOL STORAGE	1	315	31-May-00	$78,044	375	394	$81,998
3078341	METHANOL PUMP MO	2	315	31-May-00	$6,371	532	516	$6,179
3078342	SLUICE GATE	3	315	31-May-00	$116,098	338	352	$120,907
3078343	COURIER CONST IN	1	315	31-May-00	$0	0	0	$0
3091360	Chemical Pump	1	315	30-Nov-00	$1,599	532	516	$1,551
3093518	HIGH EFFICIENCY	1	315	31-Dec-00	$2,138	390	406	$2,226
					$4,751,190			$5,967,653
	Disinfection Equipment							
1677221	Disinfection Equ	0	316	01-Jul-80	$207,182	206	406	$408,330
1677476	SAFETY EQUIPMENT	1	316	01-Jan-83	$2,078	275	406	$3,068
1677543	SAFETY EQUIPMENT	2	316	01-Jan-84	$2,354	279	406	$3,426
1678992	MOTOR	1	316	15-Jan-92	$1,251	314	406	$1,618
1678993	MOTOR	0	316	15-Jan-92	$86	314	406	$112
1679203	MOTOR	1	316	15-Feb-93	$97	327	406	$120
1679440	CHLORINE MACHINE	1	316	15-Jan-94	$1,167	334	406	$1,419
1679442	PIPING	6	316	15-Jan-94	$673	334	406	$818
1679443	PIPING	15	316	15-Jan-94	$1,029	334	406	$1,250
1679441	CHLORINE MACHINE	0	316	15-Dec-94	$740	332	406	$905

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1679890	CHLORINE MACHINE	3	316	15-Dec-95	$569	337	406	$685
1680479	CHLORINE DETECTO	1	316	15-Dec-97	$1,058	360	406	$1,193
1680700	HOIST	1	316	15-Feb-98	$4,098	367	406	$4,533
1680701	PIPING	1	316	15-Dec-98	$399	370	406	$438
1680702	WEIGHING EQUIPME	1	316	15-Dec-98	$294	370	406	$323
3078344	HDR ENGINEERING	1	316	30-Jun-00	$0	0	0	$0
3078345	STANLEY ENGINEER	1	316	30-Jun-00	$0	0	0	$0
3078346	EFFLUENT LINE CH	403	316	30-Jun-00	$18,194	390	406	$18,941
3078347	BACKFLOW PREVENT	1	316	30-Jun-00	$2,028	390	406	$2,112
3078348	COURIER CONST IN	1	316	30-Jun-00	$0	0	0	$0
3128979	EMERGENCY REPAIR	2	316	17-Oct-01	$1,772	403	406	$1,786
					$245,070			$451,074
	Effluent Lift Station							
1677222	Effluent Lift St	0	317	01-Jul-80	$288,574	207	352	$490,715
1677634	MEASURING APPARA	1	317	01-Jan-85	$377	282	406	$543
1677751	PIPING OVER 3 IN	1	317	01-Jan-86	$9,465	233	327	$13,283
1677752	PUMP VOLT	1	317	01-Jan-86	$663	287	406	$938
1678304	AUTO CONTROL APP	1	317	01-Jan-88	$231	295	406	$318
1678466	PUMP VOLT	0	317	15-May-89	$639	301	406	$862
1678674	MOTOR	1	317	15-Jan-90	$154	340	516	$234
1678995	DRIVE UNIT OR CO	1	317	15-Jan-92	$907	314	406	$1,173
1679444	METER	1	317	15-Jan-94	$306	171	207	$370
1679445	PIPING 3 INCHES	2	317	15-Jan-94	$21	279	327	$24
1679446	REGULATE RECORD	0	317	15-Jan-94	$836	334	406	$1,016
1679903	PIPING	0	317	15-Jan-95	$182	282	327	$212
1679893	AUTO CONTROL APP	4	317	15-Dec-95	$279	335	406	$339
1679894	PIPING OVER 3 IN	0	317	15-Dec-95	$158	272	327	$190
1679895	PIPING 3 INCHES	1	317	15-Dec-95	$84	272	327	$101
1679896	PUMP	2	317	15-Dec-95	$128	437	516	$151
1679897	TANK	1	317	15-Dec-95	$11,769	251	275	$12,894
1679898	TANK	0	317	15-Jan-96	$711	251	275	$779
1680175	DRIVE UNIT OR CO	3	317	15-Jul-96	$10,881	347	406	$12,731
1680481	AUTO CONTROL APP	1	317	15-Apr-97	$607	352	406	$700
1680484	PUMP	1	317	15-Apr-97	$3,930	454	516	$4,467
1680482	MOTOR	0	317	15-Aug-97	$5,634	454	516	$6,404
1680483	MOTOR	1	317	15-Dec-97	$1,069	476	516	$1,159
1680485	PUMP	1	317	15-Dec-97	$4,197	476	516	$4,550
1680488	PUMP	1	317	15-Dec-97	$326	476	516	$353
3058744	AIR COMPRESSOR	1	317	31-Dec-99	$610	379	406	$654
3058745	MOTOR	2	317	31-Dec-99	$417	499	516	$431
3078349	HDR ENGINEERING	1	317	30-Jun-00	$0	0	0	$0
3078350	STANLEY ENGINEER	1	317	30-Jun-00	$0	0	0	$0
3078351	MOTOR	2	317	30-Jun-00	$74,527	523	516	$73,529
3078352	PIPING >3"	300	317	30-Jun-00	$42,124	308	327	$44,722
3078353	PIPING <3"	1	317	30-Jun-00	$45,613	308	327	$48,427
3078354	MOTOR STARTER	2	317	30-Jun-00	$24,261	384	406	$25,651
3078355	PUMP	2	317	30-Jun-00	$116,733	523	516	$115,171
3078356	PUMP STATION	1	317	30-Jun-00	$357,927	329	352	$382,949
3078357	COURIER CONST IN	1	317	30-Jun-00	$0	0	0	$0
					$1,004,341			$1,246,041
	Outfall Line							

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1677223	Outfall Line	1	318	01-Jul-80	$94,680	209	328	$148,589
					$94,680			$148,589
	Sludge Treatment & Distribution							
1677224	Sludge,Treatment	0	319	01-Jul-80	$493,281	207	352	$838,815
1677312	PIPING 3 INCHES	1	319	01-Jan-81	$50	204	327	$80
1677402	METER	1	319	01-Jan-82	$4,120	128	207	$6,663
1677477	PIPING OVER 3 IN	1	319	01-Jan-83	$127	235	327	$177
1677478	REGULATE RECORD	1	319	01-Jan-83	$1,470	275	406	$2,170
1677553	PIPING OVER 3 IN	1	319	01-Jan-84	$22	235	327	$31
1677640	METER	1	319	01-Jan-85	$590	135	207	$905
1677641	PIPING OVER 3 IN	1	319	01-Jan-85	$168	235	327	$234
1677775	PIPING OVER 3 IN	1	319	01-Jan-86	$8,331	235	327	$11,592
1679462	GAUGE	5	319	15-Jan-94	$233	334	406	$284
1679467	WATER SEAL SYSTE	2	319	15-Jan-94	$236	334	406	$287
1679924	DIGESTER ACCESS	4	319	15-Jan-94	$62,805	334	406	$76,344
1679917	MOTOR	2	319	15-Jun-94	$3,227	420	516	$3,965
1679919	PIPING AIR	1	319	15-Jun-94	$25,435	334	406	$30,917
1679921	PIPING OVER 3 IN	75	319	15-Jun-94	$19,363	279	327	$22,694
1679922	PIPING 3 INCHES	2	319	15-Jun-94	$3,227	279	327	$3,782
1679923	PUMP	2	319	15-Jun-94	$27,143	279	327	$31,813
1679914	METER	1	319	15-Dec-95	$1,257	201	207	$1,294
1679925	DIGESTER ACCESS	0	319	15-Jan-96	$160	342	406	$190
1680224	PIPING OVER 3 IN	0	319	15-Dec-96	$116	282	327	$135
1680228	METER	0	319	15-Dec-96	$1,512	210	207	$1,490
1680234	SLUDGE BED	1	319	15-Dec-96	$190,086	308	352	$217,241
1680499	CRANE OR HOIST	0	319	15-Dec-97	$123	360	516	$176
1680508	PIPING 3 INCHES	1	319	15-Dec-97	$290	291	327	$326
1680715	METER	1	319	15-Jan-98	$10,892	197	207	$11,445
1680716	DISOLVED OXYGEN	2	319	15-Jan-98	$22,286	367	406	$24,654
1680717	LEVEL SENSOR	2	319	15-Jan-98	$9,022	367	406	$9,980
1680719	AIRFLOW MONITORI	2	319	15-Jan-98	$7,865	367	406	$8,701
1680712	PIPING AIR	2	319	15-Dec-98	$106	370	406	$116
3057362	TANK	1	319	31-Dec-99	$12,177	268	275	$12,495
3078358	HDR ENGINEERING	1	319	30-Jun-00	$0	0	0	$0
3078359	STANLEY ENGINEER	1	319	30-Jun-00	$0	0	0	$0
3078360	CONTROL SYSTEMS	1	319	30-Jun-00	$13,397	372	394	$14,190
3078361	ELECTRICAL POWER	1	319	30-Jun-00	$37,371	372	394	$39,581
3078362	AIR DIFFUSION SY	1	319	30-Jun-00	$107,395	372	394	$113,746
3078363	COVER	1	319	30-Jun-00	$6,888	372	394	$7,296
3078364	DIGESTER BASIN	1	319	30-Jun-00	$266,534	329	352	$285,167
3078365	COURIER CONST IN	1	319	30-Jun-00	$0	0	0	$0
					$1,337,304			$1,778,976
	Influent Lift Station							
1677782	WATER SEAL SYSTE	1	321	01-Jan-86	$5,609	287	406	$7,935
1679478	ELECTRICAL WORK	1	321	15-Jan-94	$18	334	406	$22
1679482	PIPING	1	321	15-Jan-94	$10	279	327	$11
1679477	BAR OR RACK SCRE	1	321	15-Jun-94	$2,603	319	394	$3,215
1679479	MOTOR	0	321	15-Jun-94	$2,741	420	516	$3,368
1679944	PUMP	1	321	15-Jun-94	$86	420	516	$106
1679480	PIPING	2	321	15-Oct-94	$2,086	282	327	$2,419
1679481	PIPING	0	321	15-Jan-95	$199	282	327	$231

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1679942	BAR OR RACK SCRE	0	321	15-Jan-95	$172	323	394	$210
1679945	VALVE	0	321	15-Dec-95	$2,355	335	406	$2,854
1679946	VALVE	0	321	15-Jan-96	$942	347	406	$1,102
1680246	PUMP	0	321	15-Dec-96	$571	446	516	$660
1680740	MOTOR	2	321	15-Dec-98	$264	486	516	$280
3057363	ELECTRICAL WORK	1	321	31-Dec-99	$0	379	406	$0
3091359	Auxillary Genera	1	321	30-Nov-00	$1,101	375	394	$1,157
3128947	Rebuild RSP No.	1	321	17-Oct-01	$7,691	531	516	$7,474
3129035	REBUILD RSP NO.3	1	321	31-Oct-01	$11,653	531	516	$11,323
3135682	Purchase and Ins	1	321	30-Nov-01	$22,013	389	394	$22,296
3135683	Purchase and Ins	4	321	30-Nov-01	$19,766	389	394	$20,020
3129049	Rebuild RSP No.	1	321	31-Dec-01	$11,667	531	516	$11,337
					$91,546			$96,020
	General Treatment Equipment							
1677645	METER	1	322	01-Jan-85	$152	135	207	$233
1678877	FENCING	1	322	15-Jun-91	$1,398	260	352	$1,893
1679012	TRANSFER PUMP	0	322	15-Jan-92	$703	363	516	$1,000
1679486	PIPING	1	322	15-Jan-94	$54	279	327	$63
1679948	FLOW REGULAT OR	1	322	15-Jan-94	$15,791	334	406	$19,195
1679949	AIR DUCT	0	322	15-Jan-94	$48,409	334	406	$58,845
1679951	PIPING	70	322	15-Jan-94	$89,386	334	327	$87,512
1679952	TRANSFER PUMP	0	322	15-Jan-94	$767	420	516	$942
1679953	FUME SCRUBBER	1	322	15-Jan-94	$25,502	316	394	$31,797
1679954	VALVE	4	322	15-Jan-94	$29,862	334	406	$36,299
1679485	VALVE	0	322	15-Oct-94	$37	332	406	$46
1679487	VALVE	0	322	15-Oct-94	$5,513	332	406	$6,741
1679955	VALVE	0	322	15-Jan-95	$559	337	406	$673
1679950	AIR DUCT	0	322	15-Jan-96	$838	342	406	$995
1679956	VALVE	0	322	15-Jan-96	$34	342	406	$41
1680520	VALVE	0	322	15-Dec-97	$39	360	406	$44
1680521	VALVE	23	322	15-Dec-97	$24,926	360	406	$28,111
1680522	VALVE	0	322	15-Jan-98	$11	367	406	$12
1680741	LEVEL SENSOR	1	322	15-Jan-98	$4,027	367	406	$4,454
1680742	METER	1	322	15-Jan-98	$10,892	367	406	$12,049
1680745	SMOKE DETECTOR	5	322	15-Jan-98	$3,455	367	406	$3,822
1680743	METER	3	322	15-Dec-98	$226	197	207	$238
1680744	TRANSFER PUMP	1	322	15-Dec-98	$326	486	516	$347
3078366	HDR ENGINEERING	1	322	30-Jun-00	$0	0	0	$0
3078367	STANLEY ENGINEER	1	322	30-Jun-00	$0	0	0	$0
3078368	ODOR CONTROL DUC	1	322	30-Jun-00	$108,639	372	394	$115,064
3078369	YARD PIPING	4810	322	30-Jun-00	$527,526	308	327	$560,068
3078370	COURIER CONST IN	1	322	30-Jun-00	$0	0	0	$0
3118671		1	322	31-Jul-01	$2,987	403	406	$3,009
					$902,060			$973,494
	Land and land Rights							
1677383	PARCEL EACH	1	340	01-Jan-82	$2,835	1	1	$2,835
1677457	PARCEL EACH	1	340	01-Jan-83	$17,892	1	1	$17,892
1677459	INTEREST PRIVILE	1	340	01-Jan-83	$20	1	1	$20
					$20,747			$20,747
	Structures and Improvements							

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1677303	AWNINGS	1	341	01-Jan-81	$4,358	220	352	$6,973
1677304	FAN	2	341	01-Jan-81	$1,267	220	352	$2,027
1677305	GRADING EACH LOT	1	341	01-Jan-81	$7,632	220	352	$12,211
1677306	FENCE	130	341	01-Jan-81	$1,621	220	352	$2,594
1677467	FENCE	1166	341	01-Jan-83	$33,438	233	352	$50,516
1677527	LANDSCAPING	1	341	17-Mar-84	$554	238	352	$819
1679698	FOUNDATION AND S	50	341	15-Jul-94	$23,118	291	352	$27,964
1679700	WALL	1000	341	15-Jul-94	$55,563	291	352	$67,210
1679704	CEILING	84	341	15-Jul-94	$2,431	291	352	$2,941
1679707	ROOF	1040	341	15-Jul-94	$22,031	291	352	$26,649
1679708	ROOFING	1568	341	15-Jul-94	$16,780	291	352	$20,297
1679710	INT OR EXTERIOR	8	341	15-Jul-94	$5,788	291	352	$7,001
1679717	AIR CONDITIONING	1	341	15-Jul-94	$1,736	332	406	$2,123
1679724	CONDENSER	2	341	15-Jul-94	$11,258	332	406	$13,767
1679725	COILS	2	341	15-Jul-94	$11,258	332	406	$13,767
1679727	PIPING OVER 3 IN	100	341	15-Jul-94	$1,447	278	327	$1,702
1679730	CONDUIT	1	341	15-Jul-94	$5,788	332	406	$7,078
1679733	CONDUCTOR	1	341	15-Jul-94	$5,788	332	406	$7,078
1679734	LIGHTING FIXTURE	3	341	15-Jul-94	$7,235	332	406	$8,848
1679735	ALUMINUM HAND RA	74	341	15-Jul-94	$4,341	291	352	$5,251
1679737	LIGHTING PANEL	1	341	15-Jul-94	$16,270	291	352	$19,681
1679739	ALUMINUM LADDER	1	341	15-Jul-94	$3,322	291	352	$4,019
1679742	TRANSFORMER	1	341	15-Jul-94	$5,788	316	357	$6,539
1679743	UNIT HEATER	1	341	15-Jul-94	$2,799	332	406	$3,422
1679746	PIPING UNDER 3 I	1	341	15-Jul-94	$7,658	278	327	$9,007
1679749	SHOWER	2	341	15-Jul-94	$4,118	332	406	$5,036
1679751	COOLER	1	341	15-Jul-94	$904	332	406	$1,106
1679756	PIPING	100	341	15-Jul-94	$3,414	278	327	$4,015
1679757	MOTOR	1	341	15-Jul-94	$289	420	516	$356
1679759	FAN	1	341	15-Jul-94	$579	332	406	$708
1679765	GRADING	1	341	15-Jul-94	$2,790	291	352	$3,375
1679768	SIDEWALK	100	341	15-Jul-94	$1,447	291	352	$1,750
1679770	DRIVEWAY	1	341	15-Jul-94	$9,873	291	352	$11,943
1679771	DRIVEWAY	0	341	15-Jan-96	$1,210	303	352	$1,406
1680136	BACK FLOW PREVEN	3	341	15-Apr-96	$7,836	342	406	$9,302
1680137	METER	1	341	15-Apr-96	$7,633	210	207	$7,524
					$299,361			$376,005
	Collection System Lift Station							
1677309	AUTO CONTROL APP	1	342	01-Jan-81	$11,904	223	394	$21,032
1677313	DISCHARGE PIPING	122	342	01-Jan-81	$9,178	204	327	$14,712
1677314	MOTOR	1	342	01-Jan-81	$5,993	245	516	$12,622
1677315	PUMP VAULT	1	342	01-Jan-81	$120,952	220	352	$193,523
1677316	GRATING	1	342	01-Jan-81	$10,514	220	352	$16,822
1677317	PIPING	77	342	01-Jan-81	$61,799	204	327	$99,060
1677318	PUMP	0	342	01-Jan-81	$25,596	245	516	$53,908
1677319	VALVE	10	342	01-Jan-81	$44,124	239	406	$74,955
1677320	SPLITTER MANHOLE	1	342	01-Jan-81	$2,241	220	352	$3,586
1677321	WATER SEAL SYSTE	1	342	01-Jan-81	$6,368	239	406	$10,818
1677322	WET WELL	1	342	01-Jan-81	$43,076	220	352	$68,922
1677323	CONDUIT	1	342	01-Jan-81	$5,118	239	406	$8,694
1677324	CONTROL EACH	0	342	01-Jan-81	$143,933	239	406	$244,505
1677403	PIPING	1	342	01-Jan-82	$639	221	327	$945

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1677404	CONTROL EACH	1	342	01-Jan-82	$5,068	259	406	$7,944
1677479	CONTROL EACH	1	342	01-Jan-83	$2,982	275	406	$4,403
1677557	PIPING	1	342	01-Jan-84	$376	235	327	$523
1677558	CONTROL EACH	1	342	01-Jan-84	$1,091	279	406	$1,588
1678019	CONTROL EACH	1	342	01-Oct-87	$1,389	292	406	$1,931
1678318	VALVE	1	342	01-Apr-88	$191	295	406	$263
1678319	CONTROL EACH	1	342	01-Apr-88	$1,380	295	406	$1,899
1678500	VALVE	0	342	15-Mar-89	$1,180	301	406	$1,591
1678501	CONTROL EACH	0	342	15-Mar-89	$679	301	406	$916
1678499	IMPELLER EACH	0	342	15-Nov-89	$5,361	301	406	$7,231
1678682	BLOWERS	2	342	15-Mar-90	$6,099	292	394	$8,230
1678684	MOTOR	2	342	15-Mar-90	$2,016	292	394	$2,720
1678687	AIR DUCT	1	342	15-Mar-90	$8,605	311	406	$11,234
1678688	FIXTURE	2	342	15-Mar-90	$1,658	311	406	$2,164
1678689	COVER OR ENCLOSU	1	342	15-Mar-90	$13,096	259	352	$17,799
1678690	COMP CONTROL PAN	3	342	15-Mar-90	$7,391	292	394	$9,973
1678691	FUME SCRUBER	1	342	15-Mar-90	$11,529	292	394	$15,556
1678686	CONTROL EACH	1	342	15-May-90	$2,054	311	406	$2,681
1678683	IMPELLER EACH	3	342	15-Oct-90	$5,719	314	406	$7,395
1678685	MECHANICAL PUMP	4	342	15-Oct-90	$3,305	314	406	$4,273
1678878	IMPELLER EACH	1	342	15-Jun-91	$2,756	312	406	$3,586
1678879	MECHANICAL PUMP	1	342	15-Jun-91	$3,335	312	406	$4,340
1679014	PUMP COMP LESS T	2	342	15-Jan-92	$1,975	314	406	$2,554
1679016	VALVE	2	342	15-Jan-92	$321	314	406	$415
1679017	MECHANICAL PUMP	1	342	15-Apr-92	$3,749	314	406	$4,847
1679023	SHAFT COUPLING	1	342	15-Apr-92	$2,961	314	406	$3,829
1679010	AIR CONDITIONER	6	342	15-Jun-92	$7,412	314	406	$9,583
1679013	PREFABRICATED EN	3	342	15-Jun-92	$3,130	314	406	$4,047
1679015	SHAFT EACH	1	342	15-Jun-92	$2,443	314	406	$3,158
1679018	CONDUCTOR	210	342	15-Jun-92	$1,482	314	406	$1,916
1679019	CONDUIT	210	342	15-Jun-92	$2,920	314	406	$3,776
1679020	CONTROL EACH	12	342	15-Jun-92	$1,779	314	406	$2,300
1679021	TRANSFORMER	3	342	15-Jun-92	$7,412	300	394	$9,734
1679022	COMP CONTROL PAN	3	342	15-Jun-92	$2,965	314	406	$3,834
1679237	PUMP COMP LESS T	1	342	15-Feb-93	$356	327	406	$442
1679238	CONTROL EACH	4	342	15-Feb-93	$417	327	406	$518
1679240	SHAFT COUPLING	1	342	15-Feb-93	$1,292	327	406	$1,604
1679236	MOTOR	1	342	15-Jul-93	$5,755	378	516	$7,856
1679241	SHAFT COUPLING	0	342	15-Jul-93	$64	331	406	$78
1679483	VARIABLE FREQUEN	1	342	15-Jan-94	$93	334	406	$113
1679488	PREFABRICATED EN	2	342	15-Jan-94	$354	334	406	$431
1679489	WATER SEAL SYSTE	2	342	15-Jan-94	$257	334	406	$313
1679490	MECHANICAL PUMP	3	342	15-Jan-94	$175	334	406	$212
1679484	VARIABLE FREQUEN	1	342	15-Oct-94	$19,464	332	406	$23,802
1679963	VALVE	3	342	15-Jan-95	$329	337	406	$396
1679957	MOTOR	1	342	15-Dec-95	$248	437	516	$293
1679958	PIPING	1	342	15-Dec-95	$45	272	327	$54
1679959	PIPING	1	342	15-Dec-95	$2,690	272	327	$3,234
1679961	PUMP COMP LESS T	2	342	15-Dec-95	$4,082	335	406	$4,947
1679964	VALVE	6	342	15-Dec-95	$1,533	335	406	$1,857
1679965	WATER SEAL SYSTE	1	342	15-Dec-95	$58	335	406	$70
1679966	MECHANICAL PUMP	1	342	15-Dec-95	$199	335	406	$242
1679967	CONTROL	1	342	15-Dec-95	$74	335	406	$90

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1679960	PIPING	0	342	15-Jan-96	$125	279	327	$147
1679962	PUMP COMP LESS T	0	342	15-Jan-96	$86	342	406	$102
1680247	VARIABLE FREQUEN	1	342	15-Jan-96	$42,082	331	394	$50,092
1680248	VARIABLE FREQUEN	1	342	15-Jan-96	$59,918	331	394	$71,323
1680249	PROGRAMABLE LOGI	1	342	15-Jan-96	$25,517	331	394	$30,373
1680250	PROGRAMABLE LOGI	1	342	15-Jan-96	$39,094	331	394	$46,534
1680251	IMPELLER	2	342	15-Jan-96	$7,148	331	394	$8,508
1680252	IMPELLER	2	342	15-Jan-96	$9,962	331	394	$11,858
1680254	MOTOR	2	342	15-Jan-96	$28,590	454	516	$32,495
1680257	PIPING	21	342	15-Jan-96	$611	279	327	$716
1680258	PUMP	3	342	15-Jan-96	$73,985	454	516	$84,089
1680259	PUMP	2	342	15-Jan-96	$95,316	454	516	$108,333
1680260	SHAFT	2	342	15-Jan-96	$3,574	331	394	$4,254
1680261	SHAFT	2	342	15-Jan-96	$4,981	331	394	$5,929
1680262	WATER SEAL SYSTE	1	342	15-Jan-96	$3,542	331	394	$4,216
1680263	PHASE FAILURE RE	1	342	15-Jan-96	$795	342	406	$944
1680264	WET WELL	1	342	15-Jan-96	$3,145	303	352	$3,654
1680265	CONDUCTOR	1	342	15-Jan-96	$36,452	331	394	$43,391
1680266	CONDUIT	1	342	15-Jan-96	$35,972	331	394	$42,819
1680267	CIRCUIT BREAKER	0	342	15-Jan-96	$24,588	331	394	$29,267
1680268	CONTROL	1	342	15-Jan-96	$5,647	331	394	$6,721
1680269	CONTROL	1	342	15-Jan-96	$7,987	331	394	$9,507
1680270	TRANSFORMER	1	342	15-Jan-96	$6,369	331	394	$7,581
1680271	TRANSFORMER	1	342	15-Jan-96	$9,009	331	394	$10,724
1680273	COMP CONTROL PAN	1	342	15-Jan-96	$9,591	331	394	$11,417
1680274	COMP CONTROL PAN	1	342	15-Jan-96	$13,567	331	394	$16,149
1680272	METER STATION	0	342	15-Apr-96	$9,513	303	352	$11,051
1680253	IMPELLER	4	342	15-Dec-96	$1,751	347	406	$2,049
1680255	MOTOR	1	342	15-Dec-96	$1,319	347	406	$1,543
1680746	COMMUNICATIONMOD	1	342	15-Jan-98	$4,402	367	406	$4,870
1680747	PLC ANALOG INPUT	1	342	15-Jan-98	$1,609	367	406	$1,780
1680748	PLC DISCRETE INP	1	342	15-Jan-98	$1,285	367	406	$1,422
1680749	POWER MONITOR	2	342	15-Jan-98	$18,155	353	394	$20,263
1680750	PRESSURE TRANSMI	1	342	15-Jan-98	$4,066	353	394	$4,538
1680751	SMOKE DETECTOR	3	342	15-Jan-98	$2,084	353	394	$2,326
1680752	CONDUCTOR	200	342	15-Jan-98	$2,241	353	394	$2,501
1680753	CONDUIT	200	342	15-Jan-98	$4,706	353	394	$5,253
1680754	COMP CONTROL PAN	2	342	15-Apr-98	$12,847	353	394	$14,339
3057809	MOTOR	1	342	31-Dec-99	$90	499	516	$93
3058734	MANUAL TRANSFER	1	342	31-Jan-00	$30,466	523	516	$30,058
3058735	CONDUIT	140	342	31-Jan-00	$5,425	384	406	$5,735
3058736	CONDUCTOR	140	342	31-Jan-00	$5,425	384	406	$5,735
3093677	New VFD for 250	1	342	31-Dec-00	$44,252	375	394	$46,494
3117979		1	342	31-Jul-01	$56	389	394	$56
3117980	DATALINC SRM6000	2	342	31-Jul-01	$3,702	389	394	$3,749
3117981	TIMA24K-3 3' CAB	2	342	31-Jul-01	$71	389	394	$72
3119014		1	342	31-Jul-01	$324	389	394	$329
					$1,356,167			$1,844,290
	Collection Mains							
1677073	VIT CLAY MAIN 8I	129877	343	01-Jul-78	$781,468	179	328	$1,431,964
1677074	VIT CLAY MAIN 10	3132	343	01-Jul-78	$48,799	179	328	$89,419
1677075	VIT CLAY MAIN 12	5414	343	01-Jul-78	$81,466	179	328	$149,278

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1677076	VIT CLAY MAIN 18	10110	343	01-Jul-78	$268,505	179	328	$492,009
1677077	VIT CLAY MAIN 21	5955	343	01-Jul-78	$220,204	179	328	$403,502
1677078	VIT CLAY MAIN 24	1450	343	01-Jul-78	$104,644	179	328	$191,750
1677079	VIT CLAY MAIN 36	2946	343	01-Jul-78	$270,870	179	328	$496,343
1677157	VIT CLAY MAIN 8I	97033	343	01-Jul-79	$853,052	193	328	$1,449,746
1677158	VIT CLAY MAIN 10	1250	343	01-Jul-79	$31,729	193	328	$53,923
1677159	VIT CLAY MAIN 12	1	343	01-Jul-79	$16,541	193	328	$28,111
1677160	VIT CLAY MAIN 15	1275	343	01-Jul-79	$30,045	193	328	$51,061
1677162	VIT CLAY MAIN 36	1	343	01-Jul-79	$674	193	328	$1,145
1677225	Collection Mains	1	343	01-Jul-80	$63	209	328	$99
1677247	VIT CLAY MAIN 8I	15789	343	01-Jul-80	$186,177	209	328	$292,182
1677248	VIT CLAY MAIN 18	1	343	01-Jul-80	$1,532	209	328	$2,404
1677249	VIT CLAY MAIN 24	988	343	01-Jul-80	$67,374	209	328	$105,735
1677327	VIT CLAY MAIN 8I	31886	343	01-Jan-81	$256,054	224	328	$374,936
1677328	VIT CLAY MAIN 10	4032	343	01-Jan-81	$63,144	224	328	$92,461
1677329	VIT CLAY MAIN 12	1638	343	01-Jan-81	$38,335	224	328	$56,133
1677330	VIT CLAY MAIN 24	1	343	01-Jan-81	$3,060	224	328	$4,481
1677379	Collection Mains	1	343	01-Jan-82	$57	239	328	$78
1677406	PVC MAINS 8IN	1	343	01-Jan-82	$41	239	328	$56
1677407	VIT CLAY MAIN 8I	11936	343	01-Jan-82	$149,209	239	328	$204,772
1677408	VIT CLAY MAIN 12	3726	343	01-Jan-82	$75,359	239	328	$103,422
1677482	PVC MAINS 8IN	1329	343	01-Jan-83	$10,121	246	328	$13,495
1677483	VIT CLAY MAIN 8I	1	343	01-Jan-83	$780	246	328	$1,040
1677484	VIT CLAY MAIN 10	1	343	01-Jan-83	$27,522	246	328	$36,696
1677485	VIT CLAY MAIN 12	1	343	01-Jan-83	$65	246	328	$87
1677514	Collection Mains	1	343	01-Jan-84	$451	244	328	$606
1677562	PVC MAINS 8IN	1	343	01-Jan-84	$843	244	328	$1,133
1677563	VIT CLAY MAIN 8I	48400	343	01-Jan-84	$468,049	244	328	$629,181
1677564	VIT CLAY MAIN 10	1	343	01-Jan-84	$109	244	328	$147
1677565	VIT CLAY MAIN 12	2016	343	01-Jan-84	$35,527	244	328	$47,758
1677648	VIT CLAY MAIN 8I	39200	343	01-Jan-85	$312,430	248	328	$413,214
1677649	VIT CLAY MAIN 10	3672	343	01-Jan-85	$57,193	248	328	$75,642
1677680	MANHOLES EACH 48	1	343	01-Jan-85	$1,173	248	328	$1,551
1677788	8 IN PVC FDR 35	4281	343	01-Jan-86	$61,565	245	328	$82,422
1677789	10 IN PVC FDR 35	1014	343	01-Jan-86	$16,510	245	328	$22,103
1677792	VIT CLAY MAIN 8I	1	343	01-Jan-86	$12,444	245	328	$16,660
1677793	VIT CLAY MAIN 8I	22764	343	01-Jan-86	$259,108	245	328	$346,887
1677795	VIT CLAY MAIN 8I	1	343	01-Jan-86	$802	245	328	$1,074
1677796	VIT CLAY MAIN 8I	1	343	01-Jan-86	$14,388	245	328	$19,262
1677797	VIT CLAY MAIN 10	1	343	01-Jan-86	$25,415	245	328	$34,025
1677798	VIT CLAY MAIN 10	1188	343	01-Jan-86	$34,972	245	328	$46,820
1677799	VIT CLAY MAIN 10	1	343	01-Jan-86	$747	245	328	$1,000
1677800	VIT CLAY MAIN 12	1	343	01-Jan-86	$25,013	245	328	$33,487
1677821	CROSSINGS 36IN	175	343	01-Jan-86	$11,591	245	328	$15,518
1678025	VIT CLAY MAIN 8I	876	343	01-Oct-87	$29,082	252	328	$37,853
1678026	VIT CLAY MAIN 8I	1251	343	01-Oct-87	$4,892	252	328	$6,368
1678028	VIT CLAY MAIN 8I	4437	343	01-Oct-87	$42,773	252	328	$55,673
1678029	VIT CLAY MAIN 8I	6577	343	01-Oct-87	$35,018	252	328	$45,579
1678030	VIT CLAY MAIN 8I	2533	343	01-Oct-87	$48,818	252	328	$63,541
1678031	VIT CLAY MAIN 8I	17093	343	01-Oct-87	$157,821	252	328	$205,418
1678032	VIT CLAY MAIN 8I	2880	343	01-Oct-87	$20,394	252	328	$26,545
1678033	VIT CLAY MAIN 8I	1102	343	01-Oct-87	$9,327	252	328	$12,140
1678034	VIT CLAY MAIN 8I	2258	343	01-Oct-87	$23,673	252	328	$30,813

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1678035	VIT CLAY MAIN 8I	16788	343	01-Oct-87	$190,916	252	328	$248,493
1678037	VIT CLAY MAIN 8I	18386	343	01-Oct-87	$153,209	252	328	$199,415
1678038	VIT CLAY MAIN 10	2601	343	01-Oct-87	$19,866	252	328	$25,857
1678039	VIT CLAY MAIN 10	625	343	01-Oct-87	$20,403	252	328	$26,556
1678042	VIT CLAY MAIN 12	225	343	01-Oct-87	$11,042	252	328	$14,372
1678162	MANHOLES EACH 48	0	343	01-Oct-87	$499	252	328	$649
1678036	VIT CLAY MAIN 8I	0	343	01-Apr-88	$702	255	328	$903
1678320	VIT CLAY MAIN 8I	0	343	01-Apr-88	$19	255	328	$24
1678321	VIT CLAY MAIN 8I	0	343	01-Apr-88	$3,467	255	328	$4,459
1678322	VIT CLAY MAIN 8I	3264	343	01-Apr-88	$34,782	255	328	$44,739
1678323	VIT CLAY MAIN 8I	4309	343	01-Apr-88	$27,428	255	328	$35,280
1678330	DUCTILE IRON MAI	24	343	01-Jul-88	$559	255	328	$719
1678507	VIT CLAY MAIN 8I	1496	343	15-May-89	$25,400	269	328	$30,971
1678509	VIT CLAY MAIN 8I	19908	343	15-May-89	$159,889	269	328	$194,957
1678510	VIT CLAY MAIN 8I	0	343	15-May-89	$20,265	269	328	$24,710
1678506	VIT CLAY MAIN 8I	17760	343	15-Dec-89	$147,328	269	328	$179,642
1678508	VIT CLAY MAIN 8I	14101	343	15-Dec-89	$127,627	269	328	$155,619
1678512	VIT CLAY MAIN 10	0	343	15-Dec-89	$1,498	269	328	$1,827
1678697	VIT CLAY MAIN 8I	15168	343	15-Jan-90	$143,049	273	328	$171,868
1678696	VIT CLAY MAIN 8I	6143	343	15-Dec-90	$57,301	273	328	$68,845
1678888	VIT CLAY MAIN 8I	0	343	15-Jun-91	$4,018	277	328	$4,758
1678885	VIT CLAY MAIN 8I	4800	343	15-Nov-91	$46,771	277	328	$55,382
1678886	VIT CLAY MAIN 8I	6545	343	15-Dec-91	$36,614	277	328	$43,355
1678887	VIT CLAY MAIN 8I	12480	343	15-Dec-91	$117,807	277	328	$139,497
1678889	VIT CLAY MAIN 8I	2112	343	15-Dec-91	$17,258	277	328	$20,435
1679030	VIT CLAY MAIN 8I	15222	343	15-Dec-92	$92,765	274	328	$111,048
1679031	VIT CLAY MAIN 8I	5952	343	15-Dec-92	$53,544	274	328	$64,097
1679032	VIT CLAY MAIN 8I	4416	343	15-Dec-92	$41,627	274	328	$49,831
1679033	VIT CLAY MAIN 8I	8640	343	15-Dec-92	$45,909	274	328	$54,956
1679034	VIT CLAY MAIN 8I	0	343	15-Dec-92	$1,319	274	328	$1,579
1679035	VIT CLAY MAIN 8I	2832	343	15-Dec-92	$14,290	274	328	$17,106
1679036	VIT CLAY MAIN 12	0	343	15-Dec-92	$50,155	274	328	$60,039
1679037	VIT CLAY MAIN 12	0	343	15-Dec-92	$40,738	274	328	$48,767
1679038	VIT CLAY MAIN 12	0	343	15-Dec-92	$11,788	274	328	$14,111
1679113	MANHOLE COVER EA	24	343	15-Dec-92	$3,508	274	328	$4,199
1679245	15 IN PVC FDR 35	15127	343	15-Jan-93	$445,504	277	328	$527,528
1679246	18 IN PVC FDR 35	9775	343	15-Jan-93	$219,023	277	328	$259,349
1679252	VIT CLAY MAIN 8I	2689	343	15-Jan-93	$38,896	277	328	$46,057
1679256	VIT CLAY MAIN 10	535	343	15-Jan-93	$10,970	277	328	$12,989
1679277	DUCTILE IRON MAI	90	343	15-Jan-93	$14,170	277	328	$16,779
1679280	DUCTILE IRON MAI	65	343	15-Jan-93	$9,852	277	328	$11,665
1679254	VIT CLAY MAIN 8I	2334	343	15-Apr-93	$29,049	277	328	$34,397
1679253	VIT CLAY MAIN 8I	22644	343	15-Jun-93	$201,050	277	328	$238,066
1679257	VIT CLAY MAIN 10	702	343	15-Jun-93	$14,008	277	328	$16,587
1679255	VIT CLAY MAIN 8I	2400	343	15-Jul-93	$29,070	277	328	$34,423
1679251	VIT CLAY MAIN 8I	7200	343	15-Sep-93	$36,134	277	328	$42,787
1679258	VIT CLAY MAIN 12	0	343	15-Sep-93	$30,027	277	328	$35,555
1679968	ABS TRUSS PIPE M	0	343	15-Jun-94	$9	289	328	$11
1679492	PVC MAINS 6IN SD	0	343	15-Dec-94	$2,988	289	328	$3,391
1679493	PVC MAINS 6IN SD	1272	343	15-Dec-94	$20,152	289	328	$22,872
1679501	VIT CLAY MAIN 8I	33463	343	15-Dec-94	$234,122	289	328	$265,717
1679502	VIT CLAY MAIN 8I	1440	343	15-Dec-94	$23,734	289	328	$26,937
1679503	VIT CLAY MAIN 8I	0	343	15-Dec-94	$45,589	289	328	$51,741

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1679504	VIT CLAY MAIN 8I	2496	343	15-Dec-94	$12,641	289	328	$14,347
1679505	VIT CLAY MAIN 8I	32152	343	15-Dec-94	$216,625	289	328	$245,859
1679506	VIT CLAY MAIN 8I	4441	343	15-Dec-94	$45,756	289	328	$51,931
1679507	VIT CLAY MAIN 10	324	343	15-Dec-94	$3,587	289	328	$4,071
1679508	VIT CLAY MAIN 10	0	343	15-Dec-94	$731	289	328	$830
1679509	VIT CLAY MAIN 10	486	343	15-Dec-94	$24,157	289	328	$27,417
1679510	VIT CLAY MAIN 10	20890	343	15-Dec-94	$20,890	289	328	$23,709
1679511	VIT CLAY MAIN 12	1512	343	15-Dec-94	$32,060	289	328	$36,386
1679512	VIT CLAY MAIN 12	1325	343	15-Dec-94	$4,708	289	328	$5,343
1679513	VIT CLAY MAIN 12	1476	343	15-Dec-94	$19,230	289	328	$21,825
1679514	VIT CLAY MAIN 12	150	343	15-Dec-94	$521	289	328	$591
1679515	VIT CLAY MAIN 15	3007	343	15-Dec-94	$97,589	289	328	$110,758
1679613	MANHOLES 48IN DI	0	343	15-Dec-94	$7,798	289	328	$8,850
1679619	MANHOLES 60IN DI	0	343	15-Dec-94	$1,560	289	328	$1,771
1679622	MANHOLE COVER	0	343	15-Dec-94	$780	289	328	$885
1679969	PVC MAINS 6IN SD	0	343	15-Jan-95	$48	291	328	$54
1679974	VIT CLAY MAIN 8I	0	343	15-Jan-95	$14	291	328	$16
1679976	VIT CLAY MAIN 8I	0	343	15-Jan-95	$72	291	328	$81
1679978	VIT CLAY MAIN 8I	0	343	15-Jan-95	$708	291	328	$798
1679979	VIT CLAY MAIN 8I	0	343	15-Jan-95	$48	291	328	$54
1679980	VIT CLAY MAIN 8I	0	343	15-Jan-95	$12,948	291	328	$14,594
1679988	VIT CLAY MAIN 12	0	343	15-Jan-95	$1,282	291	328	$1,446
1679989	VIT CLAY MAIN 12	0	343	15-Jan-95	$3,237	291	328	$3,648
1679977	VIT CLAY MAIN 8I	10540	343	15-Dec-95	$40,309	286	328	$46,229
1679981	VIT CLAY MAIN 8I	3580	343	15-Dec-95	$36,542	286	328	$41,909
1679982	VIT CLAY MAIN 8I	27920	343	15-Dec-95	$248,785	286	328	$285,320
1679984	VIT CLAY MAIN 8I	0	343	15-Dec-95	$16,711	286	328	$19,165
1679992	DUCTILE IRON MAI	300	343	15-Dec-95	$7,957	286	328	$9,126
1679983	VIT CLAY MAIN 8I	0	343	15-Jan-96	$178	286	328	$204
1679985	VIT CLAY MAIN 8I	0	343	15-Jan-96	$535	286	328	$613
1680282	VIT CLAY MAIN 8I	5077	343	15-Jan-96	$30,054	286	328	$34,468
1680283	VIT CLAY MAIN 8I	2258	343	15-Jan-96	$12,656	286	328	$14,515
1680287	VIT CLAY MAIN 10	1210	343	15-Jan-96	$5,734	286	328	$6,576
1680288	VIT CLAY MAIN 10	0	343	15-Jan-96	$12,632	286	328	$14,487
1680281	VIT CLAY MAIN 8I	0	343	15-Mar-96	$3,241	286	328	$3,717
1680285	VIT CLAY MAIN 8I	3281	343	15-Mar-96	$20,879	286	328	$23,945
1680289	VIT CLAY MAIN 10	4122	343	15-Mar-96	$24,502	286	328	$28,100
1680280	VIT CLAY MAIN 8I	3250	343	15-Jun-96	$8,870	286	328	$10,173
1680284	VIT CLAY MAIN 8I	18520	343	15-Jun-96	$92,531	286	328	$106,119
1680286	VIT CLAY MAIN 8I	0	343	15-Jun-96	$9,770	286	328	$11,205
1680275	PVC MAINS 6IN SD	70	343	15-Dec-96	$3,838	292	328	$4,311
1680279	PVC MAINS 8IN SD	135	343	15-Dec-96	$9,133	292	328	$10,259
1680523	PVC MAINS 4IN SD	60	343	15-Feb-97	$8,509	297	328	$9,397
1680524	PVC MAINS 6IN SD	70	343	15-Dec-97	$1,535	299	328	$1,684
1680525	PVC MAINS 8IN SD	1012	343	15-Dec-97	$22,096	299	328	$24,239
1680528	PVC MAINS 8IN SD	700	343	15-Dec-97	$7,315	299	328	$8,024
1680755	PVC MAINS 10IN S	440	343	15-Sep-98	$23,928	300	328	$26,161
3056960	8" SDR 35 PVC PI	665	343	31-Dec-99	$12,218	306	328	$13,097
3056964	8" SDR 35 SEWER	42	343	31-Dec-99	$1,660	306	328	$1,779
3097218	1995 Rate Order	0	343	01-Jan-00	$121,567	308	328	$129,461
3084198	8" SDR 35 PVC Pi	673	343	30-Sep-00	$28,286	308	328	$30,123
3118703	LABOR TO REPAIR	1	343	31-Jul-01	$34,540	320	328	$35,404
3118949	VIT CLAY MAIN 8"	1	343	31-Jul-01	$1,681	320	328	$1,723

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
3119545	LINE REPLACEMENT	1	343	31-Jul-01	$8,350	320	328	$8,559
					$9,788,254			$13,700,018
	Force Mains							
1677089	ASB CEMENT FM 12	351	344	01-Jul-78	$3,152	183	342	$5,891
1677090	ASB CEMENT FM 12	111	344	01-Jul-78	$1,077	183	342	$2,013
1677091	ASB CEMENT FM 18	7448	344	01-Jul-78	$226,758	183	342	$423,777
1677092	ASB CEMENT FM 18	1	344	01-Jul-78	$2,923	183	342	$5,463
1677093	DUCTILE IRON FM	1	344	01-Jul-78	$10,433	182	310	$17,770
1677098	PVC FM 8IN CL160	8294	344	01-Jul-78	$216,491	113	223	$427,234
1677107	VALVES 18IN	7	344	01-Jul-78	$11,941	183	406	$26,492
1677109	VALVE BOXES EACH	1	344	01-Jul-78	$1,642	183	406	$3,643
1677173	ASB CEMENT FM 12	1	344	01-Jul-79	$297	212	342	$479
1677174	ASB CEMENT FM 18	676	344	01-Jul-79	$41,068	212	342	$66,251
1677175	ASB CEMENT FM 18	1	344	01-Jul-79	$8,044	212	342	$12,977
1677176	DUCTILE IRON FM	1	344	01-Jul-79	$142	190	310	$232
1677177	DUCTILE IRON FM	1	344	01-Jul-79	$197	190	310	$321
1677191	VALVE BOXES EACH	1	344	01-Jul-79	$1,033	200	406	$2,097
1677257	ASB CEMENT FM 18	91	344	01-Jul-80	$4,714	222	342	$7,262
1677339	ASB CEMENT FM 18	1	344	01-Jan-81	$114,786	232	342	$169,210
1677349	STEEL MAINS 18IN	1	344	01-Jan-81	$68,562	210	351	$114,596
1677418	ASB CEMENT FM 18	507	344	01-Jan-82	$15	260	342	$20
1677419	DUCTILE IRON FM	1476	344	01-Jan-82	$32,707	227	340	$48,988
1677492	ASB CEMENT FM 18	1	344	01-Jan-83	$6,883	257	342	$9,159
1677822	ASB CEMENT FM 18	1	344	01-Jan-86	$74	249	342	$102
					$752,939			$1,343,979
	Discharge Services							
1677110	VITR CLAY DISCHG	1	345	01-Jul-78	$228,626	183	342	$427,268
1677111	PVC DISCHG SERV	4752	345	01-Jul-78	$11,344	113	223	$22,387
1677192	VITR CLAY DISCHG	1	345	01-Jul-79	$223,953	212	342	$361,283
1677193	VITR CLAY DISCHG	1	345	01-Jul-79	$648	212	342	$1,045
1677270	VITR CLAY DISCHG	1	345	01-Jul-80	$43,743	222	342	$67,388
1677353	VITR CLAY DISCHG	210	345	01-Jan-81	$168,933	232	342	$249,031
1677380	Discharge Servic	1	345	01-Jan-82	$56	198	292	$83
1677432	VITR CLAY DISCHG	1	345	01-Jan-82	$44,212	260	342	$58,156
1677433	PVC DISCHG SERV	1	345	01-Jan-82	$1,516	137	223	$2,468
1677434	BITUMINIZED FIBR	1	345	01-Jan-82	$72	239	328	$99
1677499	VITR CLAY DISCHG	1	345	01-Jan-83	$9,146	257	342	$12,171
1677592	VITR CLAY DISCHG	1	345	01-Jan-84	$195,684	254	342	$263,480
1677593	VITR CLAY DISCHG	1	345	01-Jan-84	$2,182	254	342	$2,938
1677677	VITR CLAY DISCHG	1	345	01-Jan-85	$128,628	254	342	$173,192
1677678	VITR CLAY DISCHG	1	345	01-Jan-85	$207	254	342	$279
1677845	VITR CLAY DISCHG	1	345	01-Jan-86	$99,338	249	342	$136,440
1677846	VITR CLAY DISCHG	1	345	01-Jan-86	$1,970	249	342	$2,706
1677847	VITR CLAY DISCHG	1	345	01-Jan-86	$3,537	249	342	$4,858
1677849	VITR CLAY DISCHG	1	345	01-Jan-86	$1,059	249	342	$1,455
1677850	VITR CLAY DISCHG	1	345	01-Jan-86	$1,700	249	342	$2,335
1677851	VITR CLAY DISCHG	1	345	01-Jan-86	$9	249	342	$12
1677852	PVC DISCHG SERV	8	345	01-Jan-86	$1,073	144	223	$1,662
1677853	PVC DISCHG SERV	11	345	01-Jan-86	$1,845	144	223	$2,857
1678132	VITR CLAY DISCHG	0	345	01-Oct-87	$4,228	261	342	$5,540
1678133	VITR CLAY DISCHG	0	345	01-Oct-87	$1,591	261	342	$2,084

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1678134	VITR CLAY DISCHG	0	345	01-Oct-87	$2,808	261	342	$3,679
1678135	VITR CLAY DISCHG	0	345	01-Oct-87	$14,299	261	342	$18,736
1678136	VITR CLAY DISCHG	0	345	01-Oct-87	$2,708	261	342	$3,549
1678137	VITR CLAY DISCHG	0	345	01-Oct-87	$3,630	261	342	$4,756
1678138	VITR CLAY DISCHG	0	345	01-Oct-87	$3,792	261	342	$4,969
1678139	VITR CLAY DISCHG	3	345	01-Oct-87	$69,907	261	342	$91,602
1678140	VITR CLAY DISCHG	0	345	01-Oct-87	$10,451	261	342	$13,694
1678141	VITR CLAY DISCHG	0	345	01-Oct-87	$4,706	261	342	$6,166
1678142	VITR CLAY DISCHG	0	345	01-Oct-87	$9,920	261	342	$12,999
1678143	VITR CLAY DISCHG	0	345	01-Oct-87	$64,772	261	342	$84,873
1678144	VITR CLAY DISCHG	0	345	01-Oct-87	$44,747	261	342	$58,634
1678145	VITR CLAY DISCHG	1	345	01-Oct-87	$1,805	261	342	$2,365
1678146	VITR CLAY DISCHG	1	345	01-Oct-87	$833	261	342	$1,091
1678147	VIT CLAY DISCHG	1	345	01-Oct-87	$2,082	261	342	$2,728
1678347	VITR CLAY DISCHG	0	345	01-Apr-88	$3,161	262	342	$4,126
1678348	VITR CLAY DISCHG	0	345	01-Apr-88	$15,821	262	342	$20,652
1678349	VITR CLAY DISCHG	0	345	01-Apr-88	$8,754	262	342	$11,427
1678569	VITR CLAY DISCHG	0	345	15-May-89	$7,319	289	342	$8,661
1678571	VITR CLAY DISCHG	0	345	15-May-89	$35,580	289	342	$42,106
1678572	VITR CLAY DISCHG	0	345	15-May-89	$9,608	289	342	$11,370
1678568	VITR CLAY DISCHG	0	345	15-Dec-89	$53,724	287	342	$64,019
1678570	VITR CLAY DISCHG	0	345	15-Dec-89	$58,776	287	342	$70,040
1678573	VITR CLAY DISCHG	0	345	15-Dec-89	$2,522	287	342	$3,006
1678750	VITR CLAY DISCHG	0	345	15-Jan-90	$26,010	286	342	$31,103
1678757	MANHOLES EACH 42	0	345	15-Jan-90	$19,521	259	352	$26,531
1678574	VITR CLAY DISCHG	0	345	15-Jun-90	$3,435	286	342	$4,107
1678749	VITR CLAY DISCHG	2496	345	15-Dec-90	$16,698	286	342	$19,968
1678751	VITR CLAY DISCHG	0	345	15-Dec-90	$22,961	286	342	$27,457
1678932	VITR CLAY DISCHG	0	345	15-Nov-91	$3,865	283	342	$4,671
1678933	VITR CLAY DISCHG	0	345	15-Dec-91	$28,204	283	342	$34,084
1678934	VITR CLAY DISCHG	0	345	15-Dec-91	$33,775	283	342	$40,817
1678935	VITR CLAY DISCHG	0	345	15-Dec-91	$8,909	283	342	$10,766
1678938	MANHOLES EACH 48	4	345	15-Dec-91	$1,225	262	352	$1,646
1679097	VITR CLAY DISCHG	0	345	15-Dec-92	$49,968	266	342	$64,244
1679098	VITR CLAY DISCHG	0	345	15-Dec-92	$17,555	266	342	$22,571
1679099	VITR CLAY DISCHG	0	345	15-Dec-92	$16,066	266	342	$20,656
1679100	VITR CLAY DISCHG	0	345	15-Dec-92	$13,168	266	342	$16,930
1679101	VITR CLAY DISCHG	0	345	15-Dec-92	$3,395	266	342	$4,365
1679102	VITR CLAY DISCHG	0	345	15-Dec-92	$9,215	266	342	$11,848
1679325	VITR CLAY DISCHG	56	345	15-Apr-93	$9,227	273	342	$11,559
1679324	VITR CLAY DISCHG	457	345	15-Jun-93	$79,064	273	342	$99,048
1679322	VITR CLAY DISCHG	85	345	15-Jul-93	$4,076	283	342	$4,925
1679323	VITR CLAY DISCHG	167	345	15-Sep-93	$20,069	283	342	$24,253
1679326	VITR CLAY DISCHG	0	345	15-Nov-93	$1,855	283	342	$2,242
1679599	VITR CLAY DISCHG	283	345	15-Dec-94	$48,457	277	342	$59,828
1679600	VITR CLAY DISCHG	216	345	15-Dec-94	$101,894	277	342	$125,804
1679601	VITR CLAY DISCHG	40	345	15-Dec-94	$12,718	277	342	$15,703
1679602	VITR CLAY DISCHG	593	345	15-Dec-94	$82,783	277	342	$102,209
1679603	VITR CLAY DISCHG	118	345	15-Dec-94	$18,321	277	342	$22,620
1679604	VITR CLAY DISCHG	12201	345	15-Dec-94	$105,772	277	342	$130,592
1680052	VITR CLAY DISCHG	0	345	15-Jan-95	$10,260	288	342	$12,184
1680054	VITR CLAY DISCHG	0	345	15-Jan-95	$48	288	342	$57
1680055	VITR CLAY DISCHG	0	345	15-Jan-95	$1,618	288	342	$1,922

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1680056	VITR CLAY DISCHG	0	345	15-Jan-95	$1,123	288	342	$1,333
1680061	VITR CLAY DISCHG	0	345	15-Jan-95	$2,565	288	342	$3,046
1680057	VITR CLAY DISCHG	75	345	15-Dec-95	$14,532	289	342	$17,197
1680059	VITR CLAY DISCHG	509	345	15-Dec-95	$120,921	289	342	$143,096
1680060	VITR CLAY DISCHG	171	345	15-Dec-95	$28,773	289	342	$34,050
1680058	VITR CLAY DISCHG	0	345	15-Jan-96	$79	297	342	$91
1680346	VITR CLAY DISCHG	146	345	15-Jan-96	$26,565	297	342	$30,590
1680347	VITR CLAY DISCHG	62	345	15-Jan-96	$7,363	297	342	$8,479
1680348	VITR CLAY DISCHG	353	345	15-Jun-96	$53,496	297	342	$61,602
1680349	VITR CLAY DISCHG	38	345	15-Jun-96	$3,104	297	342	$3,574
1680350	PVC DISCHG SERV	1	345	15-Dec-96	$702	192	223	$815
1680590	PVC DISCHG SERV	1	345	15-Dec-97	$331	197	223	$375
1680592	PVC DISCHG SERV	6	345	15-Dec-97	$1,987	197	223	$2,250
1680593	PVC DISCHG SERV	5	345	15-Dec-97	$1,294	197	223	$1,465
3056961	4" SERVICE	1	345	31-Dec-99	$600	274	292	$639
3056965	8" SERVICE	2	345	31-Dec-99	$800	274	292	$853
3084199	8" Sewer Service	4	345	30-Sep-00	$3,766	278	292	$3,956
					$2,645,161			$3,614,586
	Manholes							
1677112	CLEANOUT EACH	27	348	01-Jul-78	$1,670	164	352	$3,584
1677113	DROP PIPE EACH	28	348	01-Jul-78	$3,016	164	352	$6,473
1677114	MANHOLES EACH 48	307	348	01-Jul-78	$187,337	164	352	$402,089
1677115	MANHOLES EACH 60	26	348	01-Jul-78	$70,669	164	352	$151,680
1677116	MANHOLE COVER EA	477	348	01-Jul-78	$65,047	164	352	$139,613
1677195	CLEANOUT EACH	26	348	01-Jul-79	$2,078	182	352	$4,019
1677196	DROP PIPE EACH	8	348	01-Jul-79	$586	182	352	$1,133
1677198	MANHOLES EACH 48	207	348	01-Jul-79	$286,259	182	352	$553,644
1677199	MANHOLES EACH 60	2	348	01-Jul-79	$3,151	182	352	$6,094
1677200	MANHOLE COVER EA	324	348	01-Jul-79	$47,194	182	352	$91,276
1677272	CLEANOUT EACH	6	348	01-Jul-80	$351	207	352	$597
1677274	MANHOLES EACH 48	45	348	01-Jul-80	$86,150	207	352	$146,497
1677275	MANHOLES EACH 60	5	348	01-Jul-80	$23,713	207	352	$40,324
1677276	MANHOLE COVER EA	56	348	01-Jul-80	$8,812	207	352	$14,985
1677354	CLEANOUT EACH	11	348	01-Jan-81	$615	220	352	$984
1677356	MANHOLES EACH 48	94	348	01-Jan-81	$85,178	220	352	$136,285
1677357	MANHOLE COVER EA	84	348	01-Jan-81	$32,364	220	352	$51,782
1677381	Manholes - CIAC	1	348	01-Jan-82	$784	226	352	$1,221
1677435	CLEANOUT EACH	3	348	01-Jan-82	$2,600	226	352	$4,050
1677436	MANHOLES EACH 48	36	348	01-Jan-82	$101,182	226	352	$157,593
1677437	MANHOLE COVER EA	30	348	01-Jan-82	$19,899	226	352	$30,993
1677500	CLEANOUT EACH	4	348	01-Jan-83	$5,764	233	352	$8,708
1677501	MANHOLES EACH 48	1	348	01-Jan-83	$28,816	233	352	$43,533
1677502	MANHOLE COVER EA	1	348	01-Jan-83	$2,029	233	352	$3,065
1677595	CLEANOUT EACH	41	348	01-Jan-84	$3,006	238	352	$4,446
1677596	DROP CONNECTION	1	348	01-Jan-84	$23	238	352	$34
1677597	MANHOLES EACH 48	3289	348	01-Jan-84	$213,426	238	352	$315,655
1677598	MANHOLE COVER EA	173	348	01-Jan-84	$52,309	238	352	$77,365
1677679	CLEANOUT EACH	48	348	01-Jan-85	$4,262	241	352	$6,225
1677681	MANHOLES EACH 48	124	348	01-Jan-85	$193,626	241	352	$282,806
1677683	MANHOLE COVER EA	142	348	01-Jan-85	$46,727	241	352	$68,249
1677854	CLEANOUT EACH	2	348	01-Jan-86	$189	246	352	$270
1677855	DROP CONNECTION	2	348	01-Jan-86	$447	246	352	$640

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1677856	MANHOLES EACH 48	106	348	01-Jan-86	$142,328	246	352	$203,656
1677857	MANHOLES EACH 48	1	348	01-Jan-86	$108	246	352	$155
1677858	MANHOLES EACH 48	0	348	01-Jan-86	$3,174	246	352	$4,542
1677859	MANHOLES EACH 48	1	348	01-Jan-86	$929	246	352	$1,329
1677860	MANHOLES EACH 48	1	348	01-Jan-86	$10,448	246	352	$14,950
1677863	MANHOLE COVER EA	47	348	01-Jan-86	$12,673	246	352	$18,134
1678149	CLEANOUT EACH	0	348	01-Oct-87	$210	249	352	$297
1678150	CLEANOUT EACH	0	348	01-Oct-87	$166	249	352	$235
1678151	CLEANOUT EACH	0	348	01-Oct-87	$313	249	352	$443
1678152	CLEANOUT EACH	6	348	01-Oct-87	$388	249	352	$549
1678153	CLEANOUT EACH	3	348	01-Oct-87	$256	249	352	$362
1678154	CLEANOUT EACH	1	348	01-Oct-87	$42	249	352	$59
1678155	CLEANOUT EACH	1	348	01-Oct-87	$43	249	352	$60
1678156	CLEANOUT EACH	8	348	01-Oct-87	$327	249	352	$463
1678157	CLEANOUT EACH	9	348	01-Oct-87	$460	249	352	$650
1678158	MANHOLES EACH 48	0	348	01-Oct-87	$21,913	249	352	$30,978
1678159	MANHOLES EACH 48	8	348	01-Oct-87	$20,677	249	352	$29,230
1678160	MANHOLES EACH 48	0	348	01-Oct-87	$108	249	352	$152
1678161	MANHOLES EACH 48	0	348	01-Oct-87	$885	249	352	$1,251
1678163	MANHOLES EACH 48	0	348	01-Oct-87	$12,012	249	352	$16,981
1678164	MANHOLES EACH 48	0	348	01-Oct-87	$9,218	249	352	$13,031
1678165	MANHOLES EACH 48	1	348	01-Oct-87	$2,355	249	352	$3,329
1678166	MANHOLES EACH 48	6	348	01-Oct-87	$6,796	249	352	$9,607
1678167	MANHOLES EACH 48	31	348	01-Oct-87	$51,248	249	352	$72,448
1678168	MANHOLES EACH 48	4	348	01-Oct-87	$10,110	249	352	$14,292
1678169	MANHOLES EACH 48	2	348	01-Oct-87	$2,576	249	352	$3,642
1678170	MANHOLES EACH 48	7	348	01-Oct-87	$6,522	249	352	$9,220
1678172	MANHOLES EACH 48	55	348	01-Oct-87	$55,188	249	352	$78,016
1678174	MANHOLES EACH 48	46	348	01-Oct-87	$48,134	249	352	$68,044
1678182	MANHOLE COVER EA	8	348	01-Oct-87	$856	249	352	$1,211
1678183	MANHOLE COVER EA	20	348	01-Oct-87	$3,137	249	352	$4,434
1678184	MANHOLE COVER EA	57	348	01-Oct-87	$7,898	249	352	$11,165
1678171	MANHOLES EACH 48	0	348	01-Apr-88	$3,304	249	352	$4,671
1678173	MANHOLES EACH 48	0	348	01-Apr-88	$3,245	249	352	$4,587
1678350	MANHOLES EACH 48	0	348	01-Apr-88	$9,395	249	352	$13,281
1678351	MANHOLES EACH 48	9	348	01-Apr-88	$8,893	249	352	$12,571
1678352	MANHOLES EACH 48	6	348	01-Apr-88	$7,034	249	352	$9,943
1678578	CLEANOUT EACH	0	348	15-May-89	$1,526	253	352	$2,123
1678582	MANHOLES EACH 48	1	348	15-May-89	$30,752	253	352	$42,785
1678584	MANHOLES EACH 48	25	348	15-May-89	$41,542	253	352	$57,797
1678586	MANHOLES EACH 48	13	348	15-May-89	$11,743	253	352	$16,338
1678593	MANHOLE COVER EA	20	348	15-May-89	$2,769	253	352	$3,852
1678575	CLEANOUT EACH	11	348	15-Dec-89	$1,482	250	352	$2,086
1678577	CLEANOUT EACH	51	348	15-Dec-89	$6,716	250	352	$9,456
1678579	CLEANOUT EACH	0	348	15-Dec-89	$1,589	250	352	$2,238
1678581	MANHOLES EACH 48	48	348	15-Dec-89	$32,805	250	352	$46,189
1678583	MANHOLES EACH 48	48	348	15-Dec-89	$47,771	250	352	$67,261
1678588	MANHOLES EACH 48	0	348	15-Dec-89	$18,397	250	352	$25,903
1678591	MANHOLE COVER EA	49	348	15-Dec-89	$5,915	250	352	$8,328
1678592	MANHOLE COVER EA	42	348	15-Dec-89	$1,690	250	352	$2,380
1678753	CLEANOUT EACH	0	348	15-Jan-90	$691	259	352	$940
1678759	MANHOLES EACH 48	46	348	15-Jan-90	$27,937	259	352	$37,969
1678770	MANHOLE COVER EA	59	348	15-Jan-90	$9,488	259	352	$12,894

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1678580	CLEANOUT EACH	0	348	15-Jun-90	$261	259	352	$355
1678585	MANHOLES EACH 48	2	348	15-Jun-90	$4,130	259	352	$5,613
1678587	MANHOLES EACH 48	0	348	15-Jun-90	$3,260	259	352	$4,431
1678589	MANHOLES EACH 48	0	348	15-Jun-90	$3,158	259	352	$4,292
1678756	MANHOLES EACH 42	4	348	15-Jun-90	$1,018	259	352	$1,383
1678752	CLEANOUT EACH	0	348	15-Dec-90	$617	262	352	$829
1678754	CLEANOUT EACH	0	348	15-Dec-90	$132	262	352	$177
1678758	MANHOLES EACH 48	10	348	15-Dec-90	$8,198	262	352	$11,014
1678760	MANHOLES EACH 48	0	348	15-Dec-90	$9,495	262	352	$12,757
1678769	MANHOLE COVER EA	3	348	15-Dec-90	$896	262	352	$1,203
1678941	MANHOLES EACH 48	0	348	15-Jun-91	$1,125	262	352	$1,511
1678937	MANHOLES EACH 48	14	348	15-Nov-91	$3,294	262	352	$4,425
1678944	MANHOLE COVER EA	16	348	15-Nov-91	$2,017	262	352	$2,710
1678936	CLEANOUT EACH	0	348	15-Dec-91	$504	262	352	$678
1678939	MANHOLES EACH 48	11	348	15-Dec-91	$6,916	262	352	$9,292
1678940	MANHOLES EACH 48	32	348	15-Dec-91	$25,369	262	352	$34,083
1678942	MANHOLES EACH 48	6	348	15-Dec-91	$7,868	262	352	$10,570
1678945	MANHOLE COVER EA	9	348	15-Dec-91	$1,277	262	352	$1,716
1678946	MANHOLE COVER EA	0	348	15-Dec-91	$766	262	352	$1,030
1679103	CLEANOUT EACH	0	348	15-Dec-92	$2,273	266	352	$3,008
1679104	CLEANOUT EACH	0	348	15-Dec-92	$82	266	352	$109
1679105	CLEANOUT EACH	0	348	15-Dec-92	$207	266	352	$275
1679106	CLEANOUT EACH	4	348	15-Dec-92	$219	266	352	$290
1679107	DROP CONNECTION	0	348	15-Dec-92	$309	266	352	$409
1679108	MANHOLES EACH 48	46	348	15-Dec-92	$32,299	266	352	$42,742
1679109	MANHOLES EACH 48	17	348	15-Dec-92	$12,205	266	352	$16,151
1679110	MANHOLES EACH 48	12	348	15-Dec-92	$9,479	266	352	$12,544
1679111	MANHOLES EACH 48	0	348	15-Dec-92	$10,039	266	352	$13,284
1679112	MANHOLES EACH 48	0	348	15-Dec-92	$3,796	266	352	$5,024
1679114	MANHOLE COVER EA	0	348	15-Dec-92	$3,895	266	352	$5,155
1679115	MANHOLE COVER EA	17	348	15-Dec-92	$2,510	266	352	$3,321
1679116	MANHOLE COVER EA	3	348	15-Dec-92	$1,639	266	352	$2,169
1679117	MANHOLE COVER EA	28	348	15-Dec-92	$6,562	266	352	$8,683
1679118	MANHOLE COVER EA	10	348	15-Dec-92	$2,003	266	352	$2,651
1679334	MANHOLES EACH 48	11	348	15-Jan-93	$24,092	274	352	$30,950
1679337	MANHOLES EACH 60	57	348	15-Jan-93	$49,004	274	352	$62,954
1679340	MANHOLE COVER EA	68	348	15-Jan-93	$14,516	274	352	$18,648
1679331	CLEANOUT EACH	3	348	15-Apr-93	$216	274	352	$277
1679336	MANHOLES EACH 48	7	348	15-Apr-93	$3,056	274	352	$3,926
1679342	MANHOLE COVER EA	7	348	15-Apr-93	$1,236	274	352	$1,587
1679330	CLEANOUT EACH	15	348	15-Jun-93	$10,519	274	352	$13,513
1679335	MANHOLES EACH 48	65	348	15-Jun-93	$25,203	274	352	$32,377
1679341	MANHOLE COVER EA	65	348	15-Jun-93	$18,840	274	352	$24,203
1679328	CLEANOUT EACH	2	348	15-Jul-93	$686	277	352	$872
1679332	MANHOLES EACH 48	6	348	15-Jul-93	$5,857	277	352	$7,442
1679338	MANHOLE COVER EA	6	348	15-Jul-93	$764	277	352	$971
1679329	CLEANOUT EACH	4	348	15-Sep-93	$65	277	352	$82
1679333	MANHOLES EACH 48	25	348	15-Sep-93	$11,158	277	352	$14,180
1679339	MANHOLE COVER EA	25	348	15-Sep-93	$4,484	277	352	$5,698
1679605	CLEANOUT	13	348	15-Dec-94	$2,556	277	352	$3,248
1679606	CLEANOUT	10	348	15-Dec-94	$2,251	277	352	$2,860
1679607	CLEANOUT	0	348	15-Dec-94	$707	277	352	$898
1679608	CLEANOUT	15	348	15-Dec-94	$2,192	277	352	$2,786

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1679609	CLEANOUT	3	348	15-Dec-94	$1,306	277	352	$1,660
1679612	MANHOLES 48IN DI	8	348	15-Dec-94	$25,735	277	352	$32,702
1679614	MANHOLES 48IN DI	1	348	15-Dec-94	$13,100	277	352	$16,647
1679615	MANHOLES 48IN DI	82	348	15-Dec-94	$53,881	277	352	$68,469
1679616	MANHOLES 48IN DI	20	348	15-Dec-94	$18,082	277	352	$22,978
1679621	MANHOLE COVER	0	348	15-Dec-94	$12,023	277	352	$15,278
1679623	MANHOLE COVER	58	348	15-Dec-94	$27,162	277	352	$34,516
1679624	MANHOLE COVER	5	348	15-Dec-94	$8,181	277	352	$10,396
1679625	MANHOLE COVER	2	348	15-Dec-94	$2,827	277	352	$3,592
1679626	MANHOLE COVER	126	348	15-Dec-94	$33,218	277	352	$42,212
1679627	MANHOLE COVER	19	348	15-Dec-94	$9,966	277	352	$12,664
1680066	MANHOLES 48IN DI	0	348	15-Jan-95	$3,847	296	352	$4,575
1680067	MANHOLES 48IN DI	0	348	15-Jan-95	$383	296	352	$455
1680068	MANHOLES 48IN DI	0	348	15-Jan-95	$9,711	296	352	$11,548
1680069	MANHOLES 48IN DI	0	348	15-Jan-95	$6,735	296	352	$8,009
1680073	MANHOLE COVER	0	348	15-Jan-95	$1,282	296	352	$1,525
1680074	MANHOLE COVER	0	348	15-Jan-95	$14	296	352	$17
1680076	MANHOLE COVER	0	348	15-Jan-95	$48	296	352	$57
1680077	MANHOLE COVER	0	348	15-Jan-95	$4,855	296	352	$5,774
1680078	MANHOLE COVER	0	348	15-Jan-95	$3,368	296	352	$4,005
1680063	CLEANOUT	5	348	15-Dec-95	$1,156	298	352	$1,366
1680064	CLEANOUT	19	348	15-Dec-95	$8,164	298	352	$9,643
1680065	CLEANOUT	6	348	15-Dec-95	$2,955	298	352	$3,491
1680070	MANHOLES 48IN DI	10	348	15-Dec-95	$10,246	298	352	$12,103
1680071	MANHOLES 48IN DI	83	348	15-Dec-95	$63,932	298	352	$75,517
1680072	MANHOLES 48IN DI	29	348	15-Dec-95	$28,999	298	352	$34,254
1680079	MANHOLE COVER	10	348	15-Dec-95	$3,177	298	352	$3,752
1680080	MANHOLE COVER	83	348	15-Dec-95	$41,922	298	352	$49,518
1680081	MANHOLE COVER	29	348	15-Dec-95	$8,939	298	352	$10,559
1680351	CLEANOUT	4	348	15-Jan-96	$565	303	352	$656
1680352	CLEANOUT	2	348	15-Jan-96	$346	303	352	$402
1680354	MANHOLES 48IN DI	16	348	15-Jan-96	$17,106	303	352	$19,873
1680355	MANHOLES 48IN DI	8	348	15-Jan-96	$7,912	303	352	$9,192
1680360	MANHOLE COVER	16	348	15-Jan-96	$2,762	303	352	$3,209
1680361	MANHOLE COVER	8	348	15-Jan-96	$2,434	303	352	$2,827
1680357	MANHOLES 48IN DI	11	348	15-Mar-96	$13,810	303	352	$16,043
1680363	MANHOLE COVER	11	348	15-Mar-96	$1,741	303	352	$2,022
1680353	CLEANOUT	10	348	15-Jun-96	$1,414	303	352	$1,643
1680356	MANHOLES 48IN DI	43	348	15-Jun-96	$38,067	303	352	$44,223
1680358	MANHOLES 48IN DI	4	348	15-Jun-96	$10,230	303	352	$11,884
1680362	MANHOLE COVER	28	348	15-Jun-96	$5,196	303	352	$6,037
1680364	MANHOLE COVER	4	348	15-Jun-96	$1,017	303	352	$1,181
1680359	MANHOLES 48IN DI	1	348	15-Dec-96	$1,433	308	352	$1,638
1680365	MANHOLE COVER	1	348	15-Dec-96	$293	308	352	$334
1680594	MANHOLES 48IN DI	7	348	15-Dec-97	$9,660	314	352	$10,829
1680595	MANHOLES 48IN DI	2	348	15-Dec-97	$3,881	314	352	$4,351
1680596	MANHOLE COVER	7	348	15-Dec-97	$1,159	314	352	$1,300
1680597	MANHOLE COVER	2	348	15-Dec-97	$776	314	352	$870
1680757	MANHOLES 48IN DI	3	348	15-Sep-98	$7,522	318	352	$8,327
1680758	MANHOLE COVER	3	348	15-Sep-98	$752	318	352	$833
3056962	RING & COVER	4	348	31-Dec-99	$1,244	324	352	$1,351
3056963	1-48" & 1-60" MA	4	348	31-Dec-99	$8,756	324	352	$9,513
3084200	48" Manhole	3	348	30-Sep-00	$7,701	338	352	$8,019

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
3084201	60" Manhole	2	348	30-Sep-00	$6,158	338	352	$6,413
3084202	Manhole Ring & C	5	348	30-Sep-00	$1,540	338	352	$1,604
					$3,189,365			$4,875,630
	Structures & Improvements							
3059097	CONDUIT	945	390	31-Dec-99	$26,226	324	352	$28,492
3059098	CONDUCTOR	945	390	31-Dec-99	$26,226	324	352	$28,492
3059099	CABINET	1	390	31-Dec-99	$17,720	324	352	$19,251
3059100	GENERATOR	1	390	31-Dec-99	$161,107	324	352	$175,030
3059101	TRANSFER SWITCH	1	390	31-Dec-99	$19,043	324	352	$20,688
3059102	TRANSFORMER MODS	1	390	31-Dec-99	$0	324	352	$0
3078371	HDR ENGINEERING	1	390	30-Jun-00	$0	329	352	$0
3078372	STANLEY ENGINEER	1	390	30-Jun-00	$0	329	352	$0
3078373	ROOFING	8370	390	30-Jun-00	$107,690	329	352	$115,218
3078374	LIGHTNING PROTEC	1	390	30-Jun-00	$19,754	329	352	$21,135
3078375	CONDUIT	1932	390	30-Jun-00	$53,734	329	352	$57,491
3078376	CONDUCTOR	1932	390	30-Jun-00	$53,734	329	352	$57,491
3078377	LIGHTING FIXTURE	1	390	30-Jun-00	$29,631	329	352	$31,703
3078378	LIGHTING PANEL	2	390	30-Jun-00	$3,980	329	352	$4,259
3078379	CABINET	2	390	30-Jun-00	$23,735	329	352	$25,394
3078380	TRANSFORMER	2	390	30-Jun-00	$37,813	329	352	$40,457
3078381	EQUALIZATION PON	1	390	30-Jun-00	$146,904	329	352	$157,173
3078382	GRADING	1	390	30-Jun-00	$32,948	329	352	$35,252
3078383	SURFACING	2400	390	30-Jun-00	$46,290	329	352	$49,526
3078384	DRIVEWAY	1	390	30-Jun-00	$1,695	329	352	$1,814
3078385	FENCE	690	390	30-Jun-00	$15,479	329	352	$16,561
3078386	MANHOLE	5	390	30-Jun-00	$14,742	329	352	$15,773
3078387	COURIER CONST IN	1	390	30-Jun-00	$0	329	352	$0
3078199	GRADING/EARTHWOR	1	390	30-Sep-00	$351,360	329	352	$375,923
3119015	REHABILITATE 30	1	390	31-Jul-01	$176	350	352	$177
3119016	INGERSOL-RAND CO	1	390	31-Jul-01	$1,971	350	352	$1,982
3119017	REPAIR INNER JOI	1	390	31-Jul-01	$1,142	350	352	$1,149
3119018	MILTON ROY #RA12	1	390	31-Jul-01	$1,144	350	352	$1,150
3119019	PUMP	1	390	31-Jul-01	$1,871	350	352	$1,882
					$1,196,116			$1,283,463
	Office Furniture and Equipment							
1678377	DESK	1	391	01-Apr-88	$1,023	117.9	181.6	$1,575
1678643	CABINET	0	391	15-Mar-89	$648	123.1	181.6	$956
1679687	VCR	1	391	15-Feb-94	$251	148.3	181.6	$307
1680101	MISC OFFICE EQUI	1	391	15-Jun-94	$40	148.9	181.6	$48
1680102	CHAIR	0	391	15-Dec-95	$175	154.3	181.6	$206
1680103	DESK	1	391	15-Dec-95	$325	154.3	181.6	$383
1680396	BOOKCASE	3	391	15-Dec-96	$554	158.7	181.6	$634
1680625	FAX MACHINE	1	391	15-Dec-97	$470	162.8	181.6	$524
1680626	BOOKCASE	1	391	15-Dec-97	$85	162.8	181.6	$95
1680627	CHAIR	3	391	15-Dec-97	$498	162.8	181.6	$556
1680628	CHAIR	0	391	15-Dec-97	$1,181	162.8	181.6	$1,317
1680629	DESK	1	391	15-Dec-97	$1,935	162.8	181.6	$2,159
1680630	DIVIDER	2	391	15-Dec-97	$5,219	162.8	181.6	$5,822
1680631	FILE	4	391	15-Dec-97	$789	162.8	181.6	$880
1680632	TABLE	2	391	15-Dec-97	$285	162.8		$0
					$13,477			$15,461

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
	Computer Equipment							
1680633	COMPUTER EQUIPME	4	391	15-Dec-97	$7,575	162.8	181.6	$8,450
1680761	COMPUTER EQUIPME	0	391	15-Jan-98	$2,095	163	181.6	$2,334
1680764	COMPUTER CABINET	2	391	15-Jan-98	$117,845	163	181.6	$131,292
1784564	DUPLICATING MACH	1	391	15-Feb-99	$1,723	166.9	181.6	$1,875
1678381	COMPUTER SFTW PR	2	391	01-Apr-98	$790	163.6	181.6	$877
3081747	Property Specifi	1	391	20-Jul-00	$33,277	175.2	181.6	$34,493
3081747	Property Specifi	0	391	31-Dec-98	$0	165.8	181.6	$0
					$163,304			$179,320
	Transportation Equipment							
	MACK SLUDGE TRUC	1	392	15-Jun-92	$54,689	141.6	181.6	$70,138
1680109	BOAT	1	392	15-Dec-95	$832	154.3	181.6	$979
3094749	2001 KAWASAKI MU	1	392	31-Dec-00	$29,328	177.1	181.6	$30,073
3129010	2001 CHEVY « TON	1	392	17-Oct-01	$17,853	182.5	181.6	$17,765
3134483	2001 FORD F550 B	1	392	30-Nov-01	$123,388	182.3	181.6	$122,914
3094750	2001 KAWASAKI MU	1	392	30-Nov-01	$8,662	182.3	181.6	$8,629
					$234,751			$250,497
	Stores Equipment							
1677447	WEIGHING EQUIPME	1	393	01-Jan-82	$60	96.6	181.6	$113
1677612	SHELVING OF BINS	2	393	01-Jan-84	$198	101.6	181.6	$354
1679385	CRANE	1	393	15-Feb-93	$623	145.2	181.6	$779
1680111	LOCKER	1	393	15-Dec-95	$56	154.3	181.6	$66
1680398	TOOL CRIB	1	393	15-Dec-96	$4,523	158.7	181.6	$5,176
1680399	TOOL CRIB	1	393	15-Jan-97	$3,633	159.6	181.6	$4,134
1680636	COUNTER	0	393	15-Dec-97	$66	162.8	181.6	$74
1680637	HOIST	1	393	15-Dec-97	$2,111	162.8	181.6	$2,354
					$11,270			$13,049
	Tools,Shop & Garage							
1677369	TORCH BURNER EQU	1	394	01-Jan-81	$246	88.2	181.6	$507
1677370	LADDER	1	394	01-Jan-81	$135	88.2	181.6	$278
1677509	PUMP PORTABLE	1	394	01-Jan-83	$101	97.1	181.6	$189
1678267	GRINDER	1	394	01-Oct-87	$122	115.9	181.6	$191
1678269	AIR COMPRESSOR E	0	394	01-Oct-87	$3,292	115.9	181.6	$5,159
1678398	PUMP PORTABLE	1	394	01-Jul-88	$804	119.2	181.6	$1,225
1678400	LADDER	2	394	01-Jul-88	$99	119.2	181.6	$150
1678415	GENERATOR	1	394	01-Jul-88	$410	119.2	181.6	$624
1678812	LADDER	1	394	15-Mar-90	$272	129.6	181.6	$381
1679153	GAUGE MEASURE AN	1	394	15-Apr-92	$1,180	141.3	181.6	$1,517
1679149	LANTERN PORTABLE	3	394	15-Jun-92	$179	141.6	181.6	$230
1679155	GAS ANALYCER EQU	1	394	15-Jun-92	$623	141.6	181.6	$799
1679156	HIGH PRESSURE HO	0	394	15-Jun-92	$353	141.6	181.6	$453
1679159	GRINDER	1	394	15-Jun-92	$636	141.6	181.6	$816
1679157	TORCH BURNER EQU	1	394	15-Sep-92	$1,440	142.9	181.6	$1,830
1679392	FLUKE METER	1	394	15-Feb-93	$235	145.2	181.6	$293
1679395	GRINDER	0	394	15-Feb-93	$116	145.2	181.6	$145
1679390	GAS ANALYCER EQU	1	394	15-Jun-93	$2,444	146	181.6	$3,040
1679662	SAFETY SIGNS	1	394	15-Feb-94	$60	148.3	181.6	$73
1679667	STEAM CLEANER PO	1	394	15-Feb-94	$40	148.3	181.6	$49
1679668	PAD LOCK	7	394	15-Feb-94	$92	148.3	181.6	$113

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1679669	HOSE	1	394	15-Feb-94	$143	148.3	181.6	$175
1679670	SMALL TOOLS UNDE	14	394	15-Feb-94	$521	148.3	181.6	$638
1679678	KEY	4	394	15-Feb-94	$185	148.3	181.6	$226
1679681	LADDER	1	394	15-Feb-94	$275	148.3	181.6	$336
1679672	SMALL TOOLS UNDE	1	394	15-Jan-95	$11	152	181.6	$13
1680112	GAS MASK	1	394	15-Dec-95	$208	154.3	181.6	$245
1680113	METER TESTING AP	0	394	15-Dec-95	$1,518	154.3	181.6	$1,787
1680114	SMALL TOOLS UNDE	16	394	15-Dec-95	$962	154.3	181.6	$1,132
1680115	MOTOR	1	394	15-Dec-95	$415	154.3	181.6	$488
1680116	PRECISION OUTFIT	4	394	15-Dec-95	$616	154.3	181.6	$725
1680117	PUMP PORTABLE	1	394	15-Dec-95	$118	154.3	181.6	$139
1680118	MECHANICAL TOOL	9	394	15-Dec-95	$277	154.3	181.6	$326
1680119	GRINDER	1	394	15-Dec-95	$81	154.3	181.6	$95
1680402	BODY HARNES & TR	1	394	15-Jun-96	$2,731	157.5	181.6	$3,149
1680401	SAFETY VEST	18	394	15-Dec-96	$94	158.7	181.6	$108
1680403	AMMETER	1	394	15-Dec-96	$338	158.7	181.6	$386
1680404	GAUGE MEASURE AN	1	394	15-Dec-96	$91	158.7	181.6	$104
1680405	GAUGE MEASURE AN	2	394	15-Dec-96	$365	158.7	181.6	$418
1680407	PIPE THREAD AND	0	394	15-Dec-96	$78	158.7	181.6	$89
1680646	HAND TOOLS	3	394	15-Jan-97	$4,699	159.6	181.6	$5,346
1680639	ENGINE	1	394	15-Jul-97	$5,730	161.1	181.6	$6,459
1680640	GAUGE	0	394	15-Dec-97	$81	162.8	181.6	$91
1680641	SMALL TOOLS UNDE	9	394	15-Dec-97	$1,208	162.8	181.6	$1,348
1680642	SMALL TOOLS UNDE	1	394	15-Dec-97	$197	162.8	181.6	$219
1680643	PIPE THREAD AND	1	394	15-Dec-97	$559	162.8	181.6	$623
1680644	MECHANICAL TOOL	1	394	15-Dec-97	$419	162.8	181.6	$467
1680645	VISE	1	394	15-Dec-97	$408	162.8	181.6	$455
1680647	HAND TOOLS	1	394	15-Dec-97	$122	162.8	181.6	$136
1680648	HAND TOOLS	2	394	15-Dec-97	$107	162.8	181.6	$119
1680765	PORTABLE SYSTEM	0	394	15-Nov-98	$3,603	165.8	181.6	$3,947
1680766	PORTABLE SYSTEM	0	394	15-Nov-98	$90	165.8	181.6	$99
1680767	FORGE	0	394	15-Nov-98	$304	165.8	181.6	$333
1680768	SMALL TOOLS UNDE	7	394	15-Dec-98	$743	165.8	181.6	$814
1680769	SMALL TOOLS UNDE	1	394	15-Dec-98	$37	165.8	181.6	$41
1680770	PUMP PORTABLE	2	394	15-Dec-98	$746	165.8	181.6	$818
1680771	PNEUMATIC TOOL	1	394	15-Dec-98	$388	165.8	181.6	$425
3057752	PRESSURE RECORDE	1	394	31-Dec-99	$2,483	170.5	181.6	$2,645
3057753	PORTABLE PUMP	1	394	31-Dec-99	$783	170.5	181.6	$834
3057754	WELDING SET	1	394	31-Dec-99	$3,927	170.5	181.6	$4,182
3057810	CRANE HOIST	1	394	31-Dec-99	$88	170.5	181.6	$94
3057811	DRILLING MACHINE	1	394	31-Dec-99	$271	170.5	181.6	$288
3057812	STOCK & DIE SET	1	394	31-Dec-99	$338	170.5	181.6	$360
3057813	SMALL TOOLS	1	394	31-Dec-99	$1,640	170.5	181.6	$1,747
3057814	MECHANICAL TOOL	1	394	31-Dec-99	$1,409	170.5	181.6	$1,501
3057815	VISE	1	394	31-Dec-99	$1,297	170.5	181.6	$1,382
3129026	Portable Dewater	2	394	17-Oct-01	$2,786	182.5	181.6	$2,772
3129027	Drill Press (PO	1	394	17-Oct-01	$1,377	182.5	181.6	$1,370
3129028	Hydraulic Press	1	394	17-Oct-01	$1,143	182.5	181.6	$1,138
3129029	Concrete Mixer	1	394	17-Oct-01	$1,691	182.5	181.6	$1,683
3129030	Chop Saw	1	394	17-Oct-01	$1,345	182.5	181.6	$1,339
3129031	Stroboscope	1	394	17-Oct-01	$681	182.5	181.6	$678
3129032	DC Power Supply	1	394	17-Oct-01	$728	182.5	181.6	$724
3129033	Reflectometer (P	1	394	17-Oct-01	$2,953	182.5	181.6	$2,938

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
3129034	Pressure Washer	1	394	31-Oct-01	$1,353	182.5	181.6	$1,346
3129238	PIPE HUNTER MODE	1	394	31-Oct-01	$35,974	182.5	181.6	$35,797
					$103,615			$113,200
	Laboratory Equipment							
1677284	ASPIRATOR EACH	1	395	01-Jul-80	$20	83.9	181.6	$43
1677285	BOD PROBE EACH	1	395	01-Jul-80	$308	83.9	181.6	$667
1677288	DISSOLVED OXYGEN	1	395	01-Jul-80	$325	83.9	181.6	$703
1677289	INCUBATOR EACH	1	395	01-Jul-80	$1,498	83.9	181.6	$3,242
1677290	OVEN EACH	1	395	01-Jul-80	$894	83.9	181.6	$1,935
1677293	TEST TUBES EACH	1	395	01-Jul-80	$208	83.9	181.6	$450
1677919	DISSOLVED OXYGEN	1	395	01-Jan-86	$509	109.8	181.6	$842
1677922	VOLTMETER	2	395	01-Jan-86	$88	109.8	181.6	$146
1678404	OXYGEN MASK AND	0	395	01-Jul-88	$465	119.2	181.6	$708
1678972	PH METER	1	395	15-Sep-91	$527	138.6	181.6	$690
1679161	STOP WATCH EACH	0	395	15-Nov-92	$70	143.9	181.6	$88
1679162	THERMOMETER EACH	0	395	15-Nov-92	$6	143.9	181.6	$7
1679163	MISC LAB EQUIP U	1	395	15-Nov-92	$333	143.9	181.6	$420
1679399	PH METER	2	395	15-Oct-93	$108	147.1	181.6	$133
1679682	PLASTIC TUBING	2	395	15-Mar-94	$151	149	181.6	$185
1679686	MISC LAB EQUIP U	8	395	15-Mar-94	$559	149	181.6	$681
1679688	IRON METER	2	395	15-Mar-94	$243	149	181.6	$296
1680121	ASPIRATOR	0	395	15-Jan-95	$26	152	181.6	$31
1680120	METER TESTING EQ	0	395	15-Dec-95	$33	154.3	181.6	$39
1680122	DISSOLVED OXYGEN	1	395	15-Dec-95	$246	154.3	181.6	$290
1680124	TEST TUBES	1	395	15-Dec-95	$271	154.3	181.6	$319
1680125	MISC LAB EQUIP U	9	395	15-Dec-95	$318	154.3	181.6	$374
1680126	ION METER	0	395	15-Dec-95	$404	154.3	181.6	$475
1680127	CRUCIBLE PORCELE	1	395	15-Dec-95	$139	154.3	181.6	$164
1680413	ASPIRATOR	1	395	15-Dec-96	$13,116	158.7	181.6	$15,008
1680414	BOD PROBE	1	395	15-Dec-96	$250	158.7	181.6	$286
1680415	DISSOLVED OXYGEN	0	395	15-Dec-96	$1,644	158.7	181.6	$1,881
1680416	MISC LAB EQUIP U	1	395	15-Dec-96	$240	158.7	181.6	$275
1680658	COMPOSITE SAMPLE	3	395	15-Aug-97	$4,476	161.5	181.6	$5,033
1680649	METER TESTING EQ	1	395	15-Dec-97	$829	161.5	181.6	$932
1680650	DISSOLVED OXYGEN	1	395	15-Dec-97	$1,685	161.5	181.6	$1,895
1680651	DISSOLVED OXYGEN	1	395	15-Dec-97	$334	161.5	181.6	$375
1680652	PH METER	1	395	15-Dec-97	$1,162	161.5	181.6	$1,306
1680653	RAIN GAUGE	1	395	15-Dec-97	$360	161.5	181.6	$405
1680654	SCALE	1	395	15-Dec-97	$1,707	161.5	181.6	$1,920
3057730	TEST KIT	8	395	31-Dec-99	$658	170.5	181.6	$701
3057731	MISC LAB EQUIP <	2	395	31-Dec-99	$194	170.5	181.6	$206
3057732	PH METER	2	395	31-Dec-99	$104	170.5	181.6	$110
3057733	SPECTROPHOTO MET	1	395	31-Dec-99	$1,509	170.5	181.6	$1,608
3057734	TURBIDOMETER	1	395	31-Dec-99	$6,450	170.5	181.6	$6,870
3057735	ASPIRATOR	1	395	31-Dec-99	$468	170.5	181.6	$498
3057736	BURET	1	395	31-Dec-99	$217	170.5	181.6	$231
3057737	METAL LAB FURNIT	1	395	31-Dec-99	$307	170.5	181.6	$327
3057738	CENTRIFUGE	1	395	31-Dec-99	$570	170.5	181.6	$607
3057739	PLASTIC TUBING	1	395	31-Dec-99	$17	170.5	181.6	$18
3057740	DESICCATOR	1	395	31-Dec-99	$1,484	170.5	181.6	$1,580
3057741	COLONY COUNTER	1	395	31-Dec-99	$1,379	170.5	181.6	$1,469
3057742	TESTING MACHINE	1	395	31-Dec-99	$546	170.5	181.6	$582

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
3057743	THERMOMETER	2	395	31-Dec-99	$92	170.5	181.6	$98
3057744	MISC LAB EQUIPME	1	395	31-Dec-99	$60	170.5	181.6	$64
3057745	MISC. LAB EQUIPM	1	395	31-Dec-99	$139	170.5	181.6	$148
3057746	ION METER	2	395	31-Dec-99	$210	170.5	181.6	$224
3057747	CHLORINE ELECTRO	2	395	31-Dec-99	$72	170.5	181.6	$77
3091363	Oxygen Meter (Ga	1	395	30-Nov-00	$1,258	177.2	181.6	$1,289
3091364	Lab Drying Oven	1	395	30-Nov-00	$1,570	177.2	181.6	$1,609
3117984	CHLORIDE REMOVAL	1	395	31-Jul-01	$123	182	181.6	$123
3117985	COD REACTOR - #4	1	395	31-Jul-01	$569	182	181.6	$567
3117986	DRUMMOND PORTABL	1	395	31-Jul-01	$327	182	181.6	$326
3117987	GAST VACUUM/PRES	1	395	31-Jul-01	$260	182	181.6	$260
3117988	HOMOGENIZING BLE	1	395	31-Jul-01	$117	182	181.6	$117
3117989	MAGNETIC FILTER	3	395	31-Jul-01	$456	182	181.6	$455
3117990	MANGANESE COD VI	1	395	31-Jul-01	$186	182	181.6	$185
3117991	REPLACEMENT FILT	1	395	31-Jul-01	$26	182	181.6	$25
3117992	SAFETY SHEILD -	1	395	31-Jul-01	$271	182	181.6	$270
3117993	TEST TUBE RACK -	1	395	31-Jul-01	$33	182	181.6	$33
3117994	VACUUM PRETREATM	1	395	31-Jul-01	$101	182	181.6	$101
3117995	YSI SELF-STIRRIN	1	395	31-Jul-01	$574	182	181.6	$573
3129015	Lab Spectophotom	1	395	17-Oct-01	$21	182.5	181.6	$21
3129016	ODYSSEY DR/2500	1	395	17-Oct-01	$2,491	182.5	181.6	$2,478
					$56,408			$66,096
	Power Operated Equipment							
1680128	ROTOTELLER	1	396	15-Dec-95	$3,984	154.3	181.6	$4,689
3093598	Roenig 5 shank 3	1	396	31-Dec-00	$8,970	177.1	181.6	$9,198
					$12,955			$13,888
	Communication Equipment							
1677372	CARRIER CRRNT TR	1	397	01-Jan-81	$265	101.6	181.6	$474
1679166	TELEPHONE INSTRU	1	397	15-Jun-92	$51	141.6	181.6	$65
1679692	TWOWAY RADIO	2	397	15-Feb-94	$18	148.3	181.6	$23
1679693	TESTING INSTRUME	1	397	15-Feb-94	$462	148.3	181.6	$565
1679694	TESTING INSTRUME	1	397	15-Feb-94	$299	148.3	181.6	$367
1680655	TELEPHONE INSTRU	6	397	15-Oct-97	$5,056	162.8	181.6	$5,640
1680656	TESTING INSTRUME	1	397	15-Dec-97	$923	162.8	181.6	$1,029
1680657	CAMERA	1	397	15-Dec-97	$52	162.8	181.6	$58
1680773	ALARM SYSTEM SOF	2	397	15-Jan-98	$7,568	163	181.6	$8,432
1680774	ELICTRICAL CONDU	3056	397	15-Jan-98	$39,395	163	181.6	$43,891
1680775	ELECTRICAL CONDU	3056	397	15-Jan-98	$48,308	163	181.6	$53,820
1680776	SCADA SOFTWARE	2	397	15-Jan-98	$31,288	163	181.6	$34,858
1680777	MONITORING SOFTW	4	397	15-Jan-98	$5,505	163	181.6	$6,134
1680778	OPERATING SYSTEM	2	397	15-Jan-98	$5,976	163	181.6	$6,658
1680779	PERSONAL COMPUTE	2	397	15-Jan-98	$23,666	163	181.6	$26,366
1680780	PLC ASSEMBLY	1	397	15-Jan-98	$68,347	163	181.6	$76,146
1680781	PLC SOFTWARE	1	397	15-Jan-98	$13,085	163	181.6	$14,578
1680782	PROGRAMABLE LOGI	1	397	15-Jan-98	$62,786	163	181.6	$69,950
1680783	UNINTERUPTIBLE P	2	397	15-Jan-98	$5,757	163	181.6	$6,414
					$318,807			$355,467
	Miscellaneous Equipment							
1677295	INFIRMARY EQUIPM	1	398	01-Jul-80	$49	83.9	181.6	$106
1677297	MAP EACH	11	398	01-Jul-80	$3,636	83.9	181.6	$7,870

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
1677374	MAP EACH	1	398	01-Jan-81	$151	88.2	181.6	$311
1677375	SIGN	2	398	01-Jan-81	$601	88.2	181.6	$1,237
1677449	MAP EACH	1	398	01-Jan-82	$353	96.6	181.6	$664
1677511	REFRIGERATOR	1	398	01-Jan-83	$263	97.1	181.6	$492
1677616	SIGN	7	398	01-Jan-84	$80	101.6	181.6	$143
1677923	SAFETY HARNESS B	1	398	01-Jan-86	$80	109.8	181.6	$132
1677924	EYEWASH STATION	1	398	01-Jan-86	$1,663	109.8	181.6	$2,750
1677925	RING BUOY LIFE P	2	398	01-Jan-86	$81	109.8	181.6	$134
1678273	FIRE HOSE EACH	2	398	01-Oct-87	$265	115.9	181.6	$415
1678276	SIGN	40	398	01-Oct-87	$1,065	115.9	181.6	$1,669
1678408	SYSTEM MAPS LOT	2	398	01-Oct-88	$1,347	120.7	181.6	$2,027
1678413	TIME RECORDER	1	398	01-Oct-88	$881	120.7	181.6	$1,325
1678414	SIGN	2	398	01-Oct-88	$191	120.7	181.6	$287
1678416	RING BUOY LIFE P	2	398	01-Oct-88	$91	120.7	181.6	$137
1678654	KITCHEN EQUIPT E	0	398	15-Mar-89	$270	123.1	181.6	$398
1678814	KITCHEN EQUIPT E	1	398	15-Mar-90	$459	129.6	181.6	$643
1678977	SYSTEM MAPS LOT	26	398	15-Dec-91	$12,748	139	181.6	$16,655
1679167	LOCKS PADLOCKS D	0	398	15-Jun-92	$382	141.6	181.6	$490
1679168	FIRE HOSE EACH	1	398	15-Jun-92	$176	141.6	181.6	$226
1679398	OXYGEN MASK AND	2	398	15-Feb-93	$1,046	145.2	181.6	$1,308
1679403	FIRE HOSE EACH	1	398	15-Feb-93	$817	145.2	181.6	$1,022
1679696	SIGN	2	398	15-Feb-94	$93	148.3	181.6	$114
1680660	MAP	0	398	15-Dec-97	$19,429	162.8	181.6	$21,673
1680772	LEATHER SAFETY G	1	398	15-Dec-98	$1,233	165.8	181.6	$1,351
1680785	SYSTEM MAPS	3	398	15-Dec-98	$22,800	165.8	181.6	$24,973
					$70,250			$88,552
					$39,775,541			$54,699,996

Staff Asset ID	Adjustments to Original Cost Item	Quantity	& RCN Account	Date Installed	Original Cost	HW Cost Factor	HW Cost Factor	RCN
Disinfection Equipment								
1677221	Disinfection Equ	0	316	01-Jul-80	$207,182	206	406	$408,330
1679440	CHLORINE MACHINE	1	316	15-Jan-94	$1,167	334	406	$1,419
1679442	PIPING	6	316	15-Jan-94	$673	334	406	$818
1679441	CHLORINE MACHINE	0	316	15-Dec-94	$740	332	406	$905
1679890	CHLORINE MACHINE	3	316	15-Dec-95	$569	337	406	$685
1680479	CHLORINE DETECTO	1	316	15-Dec-97	$1,058	360	406	$1,193
1680701	PIPING	1	316	15-Dec-98	$399	370	406	$438
1680702	WEIGHING EQUIPME	1	316	15-Dec-98	$294	370	406	$323
General Treatment Equipment								
3118671	UNIDENTIFIED	1	322	31-Jul-01	$2,987	403	406	$3,009
Collection System Lift Station								
3117979	UNIDENTIFIED	1	342	31-Jul-01	$56	389	394	$56

AZ-AM - Sun City West Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Asset ID	Asset Description	Quantity	Account	Date Inst.	Original Cost	HWCost	12/31/01	RCN 12/31/01
3119014	UNIDENTIFIED	1	342	31-Jul-01	$324	389	394	$329
				Total	$215,448			$417,503

All items marked unidentified are unidentified.

All other items are not used and useful

Sun City Water tax_distri = P45049999

ccompany = 4003 RCN Asst Listing

Exhibit 8

Witness: Bourassa

staff's RCN excluding retired plants

W30100 Organization

asset_id__	asset_desc	qty	cclass	staff OC	total_orig	nbv	dacqdate	Staff hw# (	hw #	st recm rcn f	staff's rcn
3120258	LAND ACQUISITION	1	W30100		470.79	470.79	470.79 31-Jul-01			1	470.79
			Total =	$	470.79	$ 470.79					$ 470.79

W30200 Franchises

1673817	FRANCHISES & CON	1	W30200		710.86	710.86	710.86 01-Jul-62			1	710.86
1673842	FRANCHISES & CON	1	W30200		18	18	18 01-Jul-65			1	18.00
1674135	FRANCHISES & CON	1	W30200		107.97	107.97	107.97 01-Jul-77			1	107.97
1676087	FRANCHISES & CON	0	W30200		938.81	938.81	938.81 15-Dec-95			1	938.81
1676623	FRANCHISES & CON	0	W30200		1075.29	1075.29	1075.29 15-Nov-97			1	1075.29
			Total =	$	2,850.93	$ 2,850.93					$ 2,850.93

W30300 Miscellaneous Intangibles

1673933	MISC INTANG PLAN	1	W30300		2282.54	2282.54	2282.54 01-Jul-74			1	2282.54
1673943	MISC INTANG PLAN	1	W30300		2308.53	2308.53	2308.53 01-Jul-75			1	2308.53
			Total =	$	4,591.07	$ 4,591.07					$ 4,591.07

W31000 Land and Land Rights

1673790	PARCEL EACH	1	W31000		6498.7	6498.7	6498.7 01-Jul-62			1	6498.70
1673791	PARCEL EACH	0	W31000		2499.49	2499.49	2499.49 01-Jul-62			1	2499.49
1673792	PARCEL EACH	0	W31000		2499.49	2499.49	2499.49 01-Jul-62			1	2499.49
1673818	PARCEL EACH	0	W31000		4999	4999	4999 01-Jul-62			1	4999.00
1673843	Interest, Privel	1	W31000		76.99	76.99	76.99 01-Jul-66			1	76.99
1673882	Interest, Privil	1	W31000		3101.38	3101.38	3101.38 01-Jul-71			1	3101.38
1673896	Interest, Privil	1	W31000		962.81	962.81	962.81 01-Jul-72			1	962.81
1673907	Interest, Privil	1	W31000		12589.47	12589.47	12589.47 01-Jul-73			1	12589.47
1673944	PARCEL EACH	3	W31000		903.82	903.82	903.82 01-Jul-75			1	903.82
1674055	PARCEL EACH	2	W31000		858.82	858.82	858.82 01-Jul-76			1	858.82
1674243	PARCEL EACH	1	W31000		113644.1	113644.1	113644.1 01-Jul-78			1	113644.10
1674307	PARCEL EACH	1	W31000		3572.29	3572.29	3572.29 01-Jul-79			1	3572.29
1674451	INTEREST PRIVILE	1	W31000		7	7	7 01-Jan-82			1	7.00
1674757	INTEREST PRIVILE	1	W31000		12.07	12.07	12.07 15-Jan-87			1	12.07
1674758	INTEREST PRIVILE	1	W31000		11.97	11.97	11.97 15-Jan-87			1	11.97
1673931	LAND AND LAND RI	0	W31000		27845.39	27845.39	27845.39 15-Jan-96			1	27845.39
			Total =	$	180,082.79	$ 180,082.79					$ 180,082.79

W31100 Structures & Improvement

1673824	Structures & Imp	1	W31100		301.94	301.94	29.09 01-Jul-63	352	61	5.7705	1742.34

Sun City Water tax_distri = P45049999 Exhibit 8

ccompany = 4003 RCN Asst Listing Witness: Bourassa

staff's RCN excluding retired plants

1673828	Structures & Imp	1	W31100	52.99	52.99	6.26	01-Jul-64	352	63	5.5873	296.07
1673834	Structures & Imp	1	W31100	3352.32	3352.32	494.33	01-Jul-65	352	64	5.5000	18437.76
1673848	Structures & Imp	1	W31100	94.98	94.98	18.02	01-Jul-67	352	66	5.3333	506.56
1673863	Structures & Imp	1	W31100	32765.4	32765.4	7867.52	01-Jul-69	352	74	4.7568	155857.04
1673874	Structures & Imp	1	W31100	18408.29	18408.29	4849.02	01-Jul-70	352	80	4.4000	80996.48
1673883	Structures & Imp	1	W31100	9931	9931	2847.32	01-Jul-71	352	88	4.0000	39724.00
1673897	Structures & Imp	1	W31100	2807.43	2807.43	861.99	01-Jul-72	352	93	3.7849	10625.97
1673928	Structures & Imp	1	W31100	50290.87	50290.87	17943.96	01-Jul-74	352	121	2.9091	146300.71
1673951	STEEL STRUCTURAL	1	W31100	18.99	18.99	7.05	01-Jul-75	352	136	2.5882	49.15
1673970	MINOR STRUCTURE	1	W31100	28728.22	28728.22	10915.24	01-Jul-75	352	136	2.5882	74355.39
1673976	GRADING EACH LOT	2	W31100	3014.39	3014.39	1137.12	01-Jul-75	352	136	2.5882	7801.95
1673977	LANDSCAPING EACH	2	W31100	11248.73	11248.73	4281.86	01-Jul-75	352	136	2.5882	29114.36
1673979	FENCE EACH	1	W31100	2037.58	2037.58	768.73	01-Jul-75	352	136	2.5882	5273.74
1673981	WALL EACH	3	W31100	7283.52	7283.52	2772.71	01-Jul-75	352	136	2.5882	18851.46
1674056	FOUNDATION AND S	1	W31100	96180.61	96180.61	38785	01-Jul-76	352	140	2.5143	241825.53
1674058	STEEL MISC EACH	1	W31100	10808.83	10808.83	4358.57	01-Jul-76	352	140	2.5143	27176.49
1674061	PIPING OVER 3IN	590	W31100	14238.14	14238.14	5741.46	01-Jul-76	352	140	2.5143	35798.75
1674063	DUCT EACH RUN	23	W31100	6035.78	6035.78	2433.85	01-Jul-76	352	140	2.5143	15175.68
1674064	FIXTURE EACH	2	W31100	2512.49	2512.49	1006.6	01-Jul-76	352	140	2.5143	6317.12
1674065	GRADING EACH LOT	2	W31100	22260.51	22260.51	8982.96	01-Jul-76	352	140	2.5143	55969.28
1674067	LANDSCAPING EACH	2	W31100	4439.11	4439.11	1790.12	01-Jul-76	352	140	2.5143	11161.19
1674069	FENCE EACH	1	W31100	1421.71	1421.71	569.67	01-Jul-76	352	140	2.5143	3574.59
1674070	WALL EACH	2	W31100	20878.79	20878.79	8422.97	01-Jul-76	352	140	2.5143	52495.24
1674140	CABINET AND INSE	1	W31100	92.99	92.99	39.37	01-Jul-77	352	149	2.3624	219.68
1674142	MOTOR EACH	1	W31100	991.79	991.79	420.6	01-Jul-77	352	149	2.3624	2343.02
1674156	FENCE EACH	1	W31100	12490.48	12490.48	5330.53	01-Jul-77	352	149	2.3624	29507.71
1674245	GRADING EACH LOT	1	W31100	1595.68	1595.68	714.08	01-Jul-78	352	164	2.1463	3424.87
1674247	ROADWAY EACH	1	W31100	1083.78	1083.78	484.99	01-Jul-78	352	164	2.1463	2326.16
1674250	SURFACING EACH	1	W31100	3473.3	3473.3	1568.83	01-Jul-78	352	164	2.1463	7454.89
1674251	FENCE EACH	1	W31100	3677.25	3677.25	1645.58	01-Jul-78	352	164	2.1463	7892.63
1674253	CURB EACH	1	W31100	976.81	976.81	448.02	01-Jul-78	352	164	2.1463	2096.57
1674302	Structures & Imp	1	W31100	57938.32	57938.32	27414.69	01-Jul-79	352	182	1.9341	112056.53
1674313	SUMP PUMP EACH	1	W31100	1086.78	1086.78	511.7	01-Jul-79	352	182	1.9341	2101.90
1674315	GRADING EACH LOT	1	W31100	8398.31	8398.31	3976.28	01-Jul-79	352	182	1.9341	16242.89
1674317	SIDEWALK EACH	1	W31100	2231.55	2231.55	1050.89	01-Jul-79	352	182	1.9341	4315.96
1674318	SURFACING EACH	1	W31100	7863.41	7863.41	3725.67	01-Jul-79	352	182	1.9341	15208.35
1674319	LANDSCAPING EACH	1	W31100	5222.95	5222.95	2471.35	01-Jul-79	352	182	1.9341	10101.53
1674321	FENCE EACH	1	W31100	11595.66	11595.66	5486.71	01-Jul-79	352	182	1.9341	22426.77
1674323	CURB EACH	1	W31100	2085.58	2085.58	982.14	01-Jul-79	352	182	1.9341	4033.65
1674324	WALL EACH	1	W31100	12279.52	12279.52	5815.01	01-Jul-79	352	182	1.9341	23749.40

1674453	CATCH BASIN EACH	1	W31100	711.87	711.87	385.24	01-Jan-82	352	226	1.5575	1108.75
1674487	CONTROL PANEL EA	1	W31100	264.95	264.95	149.48	01-Jan-83	352	238	1.4790	391.86
1674489	FENCE EACH	105	W31100	4738.05	4738.05	2685.15	01-Jan-83	352	238	1.4790	7007.54
1674649	ROOF EACH (A)	1	W31100	5888.82	5888.82	3736.31	10-May-86	352	246	1.4309	8426.28
1674651	ROOFING EACH (A)	2180	W31100	6770.64	6770.64	4314.93	10-May-86	352	246	1.4309	9688.07
1674765	SUMP PUMP	1	W31100	463.39	463.39	304.77	01-Oct-87	352	249	1.4137	655.07
1674884	DRIVEWAY	1	W31100	1301.06	1301.06	896.23	01-Jan-88	352	249	1.4137	1839.25
1674882	OUTDOORS LIGHTIN	1	W31100	650.52	650.52	443.02	01-Apr-88	352	249	1.4137	919.61
1674883	GRADING EACH LOT	1	W31100	1950.29	1950.29	1328.33	01-Jul-88	352	255	1.3804	2692.17
1674876	BATTERY CHARGER	1	W31100	1056.59	1056.59	719.65	01-Oct-88	406	299	1.3579	1434.70
1674879	PIPING EACH RUN	204	W31100	650.52	650.52	443.02	01-Oct-88	352	255	1.3804	0
1674881	PIPING EACH RUN	33	W31100	1595.88	1595.88	1086.92	01-Oct-88	352	255	1.3804	0
1675004	SUMP PUMP	0	W31100	264.32	264.32	186.19	15-Mar-89	352	253	1.3913	367.75
1675007	GATE ONLY	0	W31100	973.81	973.81	696.26	15-Sep-89	352	253	1.3913	1354.87
1675177	SUMP PUMP	1	W31100	375.49	375.49	273.26	15-Jan-90	352	259	1.3591	510.32
1675372	WALL COVRNG PERM	1	W31100	6265.5	6265.5	4717.73	15-Jan-91	352	260	1.3538	8482.52
1675373	VALVE EACH	1	W31100	619.68	619.68	465.38	15-Jul-91	352	262	1.3435	832.55
1675497	VALVE EACH	2	W31100	1590.56	1590.56	1231.73	15-Jan-92	352	259	1.3591	2161.69
1675498	METER EACH	0	W31100	1524.6	1524.6	1180.66	15-Jan-92	352	259	1.3591	2072.04
1675500	CONTROL EACH	2	W31100	216.09	216.09	167.36	15-Jan-92	352	259	1.3591	293.68
1675499	PIPING 3IN AND U	1	W31100	771.63	771.63	597.59	15-Feb-92	352	259	1.3591	1048.70
1675657	WINDOW COMPLETE	1	W31100	143.22	143.22	114.26	15-Jan-93	352	274	1.2847	183.99
1675662	MAIN ELEC. SWITC	1	W31100	1140.95	1140.95	910.13	15-Jan-93	352	274	1.2847	1465.75
1675867	LOCKERS	1	W31100	60.56	60.56	49.75	15-Jan-94	352	286	1.2308	74.54
1675868	DOOR INTERIOR OR	0	W31100	409.6	409.6	336.31	15-Jan-94	352	286	1.2308	504.12
1675873	CHLORINATOR BUIL	2	W31100	1766.71	1766.71	1450.5	15-Jan-94	352	286	1.2308	2174.41
1675882	GATE ONLY	4	W31100	1672.27	1672.27	1372.94	15-Jan-94	352	286	1.2308	2058.18
1675870	CIRCUIT BREAKER	1	W31100	1508.08	1508.08	1238.18	15-Feb-94	352	286	1.2308	1856.10
1675878	FIXTURE EACH	2	W31100	3671.26	3671.26	3025.92	15-Apr-94	352	286	1.2308	4518.47
1675874	INJECTION WELL	0	W31100	2329.53	2329.53	1912.61	15-Nov-94	352	291	1.2096	2817.85
1675883	GATE ONLY	1	W31100	2147.7	2147.7	1763.34	15-Jan-95	352	296	1.1892	2554.02
1676109	FIXTURE	0	W31100	359.94	359.94	303.91	15-Jan-95	352	296	1.1892	428.04
1675006	FENCE	0	W31100	7362.51	7362.51	5186.38	15-Jul-95	352	298	1.1812	8696.66
1675190	FENCE	0	W31100	3702.25	3702.25	2694.25	15-Jul-95	352	298	1.1812	4373.13
1675191	GATE ONLY	0	W31100	1197.75	1197.75	871.65	15-Jul-95	352	298	1.1812	1414.79
1676091	SWAMP COOLER	1	W31100	528.8	528.8	446.5	15-Dec-95	352	298	1.1812	624.62
1676092	SWAMP COOLER	8	W31100	4911.53	4911.53	4147.05	15-Dec-95	352	298	1.1812	5801.54
1676094	CEILING	1	W31100	1869.87	1869.87	1578.81	15-Dec-95	352	298	1.1812	2208.71
1676096	STAIRWAY	1	W31100	896.56	896.56	756.99	15-Dec-95	352	298	1.1812	1059.02
1676098	DOOR INTERIOR OR	1	W31100	1047.54	1047.54	884.5	15-Dec-95	352	298	1.1812	1237.36

1676101	AIR CONDITIONING	2	W31100	4425.46	4425.46	3746.86	15-Dec-95	352	298	1.1812	5227.39
1676104	DUCT EACH RUN	1	W31100	314.27	314.27	265.34	15-Dec-95	352	298	1.1812	371.22
1676105	CIRCUIT BREAKER	1	W31100	1711.62	1711.62	1445.19	15-Dec-95	352	298	1.1812	2021.78
1676107	ELECTRIC SERVICE	1	W31100	785.68	785.68	663.37	15-Dec-95	352	298	1.1812	928.05
1676108	CATHODIC PROTECT	0	W31100	12278.58	12278.58	10367.33	15-Dec-95	352	298	1.1812	14503.56
1676111	FIXTURE	1	W31100	471.39	471.39	398	15-Dec-95	352	298	1.1812	556.81
1676113	GATE ONLY	1	W31100	2552.78	2552.78	2165.84	15-Dec-95	352	298	1.1812	3015.36
1676351	AIR CONDITIONING	5	W31100	44278.86	44278.86	38440.11	15-Jun-96	352	303	1.1617	51439.47
1676349	SWAMP COOLER	0	W31100	192.52	192.52	167.06	15-Dec-96	352	308	1.1429	220.02
1676350	ROOF EACH (A)	0	W31100	1339.11	1339.11	1161.92	15-Dec-96	352	308	1.1429	1530.41
1676352	BATTERY	1	W31100	603.94	603.94	524.02	15-Dec-96	352	308	1.1429	690.22
1676354	THERMOSTAT	2	W31100	132.86	132.86	115.29	15-Dec-96	352	308	1.1429	151.84
1676355	PIPING 3IN AND U	0	W31100	492.34	492.34	427.19	15-Dec-96	352	308	1.1429	562.67
1676357	SUMP PUMP	1	W31100	692.63	692.63	600.96	15-Dec-96	352	308	1.1429	791.58
1676358	CATHODIC PROTECT	0	W31100	1230.59	1230.59	1067.74	15-Dec-96	352	308	1.1429	1406.39
1676360	OUTDOOR LIGHTING	1	W31100	1139.83	1139.83	988.99	15-Dec-96	352	308	1.1429	1302.66
1676361	GATE ONLY	1	W31100	3445.17	3445.17	2989.24	15-Dec-96	352	308	1.1429	3937.34
1676624	BATTERY	2	W31100	582	582	518.56	15-Dec-97	352	314	1.1210	652.43
1676625	CONTROL	3	W31100	313.93	313.93	279.7	15-Dec-97	352	314	1.1210	351.92
1676626	CONTROL	1	W31100	41.9	41.9	37.32	15-Dec-97	352	314	1.1210	46.97
1676627	LANDSCAPING	1	W31100	3924.32	3924.32	3496.48	15-Dec-97	352	314	1.1210	4399.24
1676628	WATERING SYSTEM	1	W31100	96.97	96.97	86.42	15-Dec-97	352	314	1.1210	108.71
1676890	YARD DRAINAGE SY	1	W31100	6820.64	6820.64	6236.12	15-Jan-98	352	316	1.1139	7597.67
1676889	PUMP	0	W31100	2829.03	2829.03	2586.6	15-Dec-98	352	318	1.1069	3131.50
3052843	SITE WORK	1	W31100	723.46	723.46	618.61	30-Nov-99	352	324	1.0864	785.98
3052844	FENCE	400	W31100	10308.33	10308.33	8827.4	30-Nov-99	352	324	1.0864	11199.17
3052845	GATE	1	W31100	965.79	965.79	825.8	30-Nov-99	352	324	1.0864	1049.25
3057776	VALVES	2	W31100	1534.33	1534.33	1456	31-Dec-99	352	324	1.0864	1666.93
	Total =			$ 661,796.00	$ 661,796.00						$ 1,519,914.65

W31200 Collection & Impounding Res.

1676365	**PIPING, OVER 3I**	0	W31200	313.93	313.93	265.38	15-Jun-96	328	289	1.1349	356.29
	Total =			$ 313.93	$ 313.93						$ 356.29

W31400 Well & Springs

1673776	Well	0	W31400	17311.51	17311.51	-146.03	01-Jul-60	322	57	5.6491	97794.85
1673777	WELL EACH	0	W31400	53615.19	53615.19	-431.31	01-Jul-60	322	57	5.6491	302878.79
1673788	Well	0	W31400	10931.8	10931.8	172.86	01-Jul-61	322	59	5.4576	59661.69

Sun City Water tax_distri = P45049999 **Exhibit 8**

ccompany = 4003 RCN Asst Listing **Witness: Bourassa**

staff's RCN excluding retired plants

1673793	WELL EACH	1	W31400	47812.36	47812.36	772.73	01-Jul-61	322	59	5.4576	260942.03
1673813	Well	0	W31400	4214.15	4214.15	168.83	01-Jul-62	322	61	5.2787	22245.19
1673835	Well	1	W31400	3118.37	3118.37	351.85	01-Jul-65	322	65	4.9538	15447.93
1673849	Well	1	W31400	24030.15	24030.15	3877.47	01-Jul-67	322	69	4.6667	112140.70
1673855	Well	1	W31400	5938.8	5938.8	1102.25	01-Jul-68	322	73	4.4110	26195.80
1673864	Well	1	W31400	51109.7	51109.7	10746.17	01-Jul-69	322	77	4.1818	213731.47
1673884	Well	1	W31400	0	13810.22	3568.18	01-Jul-71	322	88	3.6591	0.00
1673898	Well	1	W31400	0	21200.73	5991.9	01-Jul-72	322	94	3.4255	0.00
1673908	Well	1	W31400	0	290901.36	89336.08	01-Jul-73	322	100	3.2200	0.00
1673919	Well	1	W31400	102220.39	102220.39	33868.3	01-Jul-74	322	120	2.6833	274291.38
1673984	CASING EACH	1222	W31400	130461.7	130461.7	46388.7	01-Jul-75	322	134	2.4030	313497.52
1673985	LANDSCAPING EACH	1	W31400	11	11	3.84	01-Jul-75	322	134	2.4030	26.43
1673986	WELL EACH	514	W31400	86085.65	86085.65	30609.68	01-Jul-75	322	134	2.4030	206862.53
1674256	CASING EACH	1	W31400	0	5356.92	2293.69	01-Jul-78	322	170	1.8941	0.00
1674257	WELL EACH	1	W31400	0	21258.72	9102.17	01-Jul-78	322	170	1.8941	0.00
1674325	CASING EACH	1006	W31400	58018.31	58018.31	26261.22	01-Jul-79	322	190	1.6947	98325.77
1674490	CASING EACH	1	W31400	32441.46	32441.46	17824.68	01-Jan-83	322	221	1.4570	47267.65
1674885	WELL EACH	0	W31400	0	25936.89	17396.37	01-Oct-88	322	248	1.2984	0.00
1675505	VALVE EACH	1	W31400	2164.56	2164.56	1661.8	15-Jul-92	322	246	1.3089	2833.29
1675666	WELL LINER	0	W31400	4807.15	4807.15	3807.29	15-Jan-93	322	252	1.2778	6142.47
1675886	VALVE EACH	1	W31400	1177.38	1177.38	961.01	15-Jan-94	322	263	1.2243	1441.51
1675884	CASING EACH	1020	W31400	270592.73	270592.73	220892.45	15-May-94	322	263	1.2243	331296.04
1675885	WELL LINER	1	W31400	156060.55	156060.55	127384.47	15-Jun-94	322	263	1.2243	191070.33
1676114	CASING	0	W31400	909.83	909.83	764.73	15-Jan-95	322	274	1.1752	1069.22
1676115	WELL LINER	0	W31400	9914.02	9914.02	8332.82	15-Jan-95	322	274	1.1752	11650.78
1674662	WELL	0	W31400	0	17565.46	10929.35	15-Jul-95	322	274	1.1752	0.00
1674663	WELL	0	W31400	0	10994.78	6841.09	15-Jul-95	322	274	1.1752	0.00
1676116	DESANDER	1	W31400	20069.2	20069.2	16868.26	15-Dec-95	394	324	1.2160	24405.14
1676367	VALVE	6	W31400	17001.94	17001.94	14702.6	15-Mar-96	322	281	1.1459	19482.65
1676366	CASING	1	W31400	12563.51	12563.51	10864.46	15-Aug-96	322	288	1.1181	14046.70
1676368	VALVE	1	W31400	321.39	321.39	277.93	15-Dec-96	322	288	1.1181	359.33
1676369	VALVE	2	W31400	1072.1	1072.1	927.11	15-Dec-96	322	288	1.1181	1198.67
1676370	VALVE	2	W31400	12549.68	12549.68	10852.46	15-Jan-97	322	291	1.1065	13886.59
1676629	AIR PRESSURE GAU	45	W31400	1228.41	1228.41	1092.08	15-Dec-97	406	360	1.1278	1385.37
1676891	REGULATOR	9	W31400	381.48	381.48	348.38	15-Dec-98	322	301	1.0698	408.09
1676892	VALVE	1	W31400	809.44	809.44	739.24	15-Dec-98	322	301	1.0698	865.91
1676901	CONTROL	3	W31400	185.54	185.54	169.44	15-Dec-98	352	301	1.1694	216.98
3052846	MANHOLE	1	W31400	26874.46	26874.46	25673.17	30-Nov-99	352	306	1.1503	30914.41
3057781	VALVE	2	W31400	999.72	999.72	948.27	31-Dec-99	322	306	1.0523	1051.99
3057782	CONTROL	2	W31400	535	535	507.48	31-Dec-99	352	306	1.1503	615.42

3059183	CASING COMPLETE	1315	W31400	510039.77	510039.77	488671.04	31-Dec-99	322	306	1.0523	536708.52
3059184	GRAVEL PACK	299	W31400	302711.98	302711.98	290019.87	31-Dec-99	352	306	1.1503	348217.70
	Total =			$ 1,980,290.38	$ 2,387,315.46						$ 3,590,576.84

W32000 Land and Land Rights

1674244	PARCEL EACH	1	W32000	8456.29	8456.29	8456.29	01-Jul-78			1	8456.29
	Total =			$ 8,456.29	$ 8,456.29						$ 8,456.29

W32100 Structures & Improvement

1673865	Pump	0	W32100	2346.53	2346.53	1002.72	01-Jul-69	516	84	6.1429	14414.40
1673885	Pump	0	W32100	60021.9	60021.9	27753.83	01-Jul-71	516	93	5.5484	333024.74
1673899	Pump	1	W32100	3834.23	3834.23	1842.38	01-Jul-72	516	96	5.3750	20608.99
1673909	Pump	1	W32100	86088.65	86088.65	42870.14	01-Jul-73	516	100	5.1600	444217.43
1673920	Pump	1	W32100	3949.2	3949.2	2037.47	01-Jul-74	516	122	4.2295	16703.17
1673945	FOUNDATION AND S	1	W32100	6211.74	6211.74	3315.1	01-Jul-75	352	136	2.5882	16077.44
1673969	TANK EACH	1	W32100	2020.59	2020.59	1078.4	01-Jul-75	275	159	1.7296	3494.73
1673973	CATHODIC PROTECT	1	W32100	457.91	457.91	244.34	01-Jul-75	275	159	1.7296	791.98
1673974	PIPING EACH RUN	672	W32100	6896.61	6896.61	3680.61	01-Jul-75	275	159	1.7296	11928.10
1673975	FOUNDATION EACH	1	W32100	7668.46	7668.46	4092.62	01-Jul-75	516	134	3.8507	29529.29
1673980	MANHOLE EACH	1	W32100	644.88	644.88	344.21	01-Jul-75	352	136	2.5882	1669.10
1674000	TANK EACH	1	W32100	9	9	4.81	01-Jul-75	275	159	1.7296	15.57
1674059	MINOR STRUCTURE	1	W32100	3540.28	3540.28	1952.38	01-Jul-76	352	140	2.5143	8901.28
1674066	GRADING EACH LOT	3	W32100	2496.49	2496.49	1376.66	01-Jul-76	352	140	2.5143	6276.89
1674136	FOUNDATION AND S	1	W32100	31858.58	31858.58	18119.98	01-Jul-77	352	149	2.3624	75263.22
1674137	FOUNDATION AND S	40	W32100	15742.84	15742.84	8960.49	01-Jul-77	352	149	2.3624	37191.14
1674141	STEEL MISC EACH	1	W32100	3496.3	3496.3	1990.03	01-Jul-77	406	169	2.4024	8399.40
1674144	MINOR STRUCTURE	1	W32100	9224.14	9224.14	5250.31	01-Jul-77	406	169	2.4024	22159.77
1674145	MINOR STRUCTURE	1	W32100	17658.45	17658.45	10050.73	01-Jul-77	328	166	1.9759	34891.40
1674147	PIPING OVER 3IN	570	W32100	11975.59	11975.59	6805.15	01-Jul-77	328	166	1.9759	23662.61
1674148	PIPING EACH RUN	264	W32100	1894.62	1894.62	1078.29	01-Jul-77	406	169	2.4024	4551.57
1674149	TRESTLE EACH	1	W32100	8	8	4.65	01-Jul-77	406	169	2.4024	19.22
1674150	FIXTURE EACH	5	W32100	2976.4	2976.4	1694	01-Jul-77	406	169	2.4024	7150.40
1674151	FIXTURE EACH	4	W32100	3187.35	3187.35	1814.17	01-Jul-77	406	169	2.4024	7657.18
1674152	GRADING EACH LOT	1	W32100	15009.98	15009.98	8543.32	01-Jul-77	352	149	2.3624	35459.82
1674153	GRADING EACH LOT	1	W32100	1735.65	1735.65	987.92	01-Jul-77	352	149	2.3624	4100.33
1674154	ROADWAY EACH	288	W32100	5579.87	5579.87	3176.01	01-Jul-77	352	149	2.3624	13181.97
1674155	LANDSCAPING EACH	5	W32100	2062.58	2062.58	1174.04	01-Jul-77	352	149	2.3624	4872.67
1674157	FENCE EACH	2	W32100	2062.58	2062.58	1174.04	01-Jul-77	352	149	2.3624	4872.67

1674240	Pump	1	W32100	36963.55	36963.55	21681.21	01-Jul-78	516	192	2.6875	99339.54
1674246	GRADING EACH LOT	1	W32100	9623.06	9623.06	5647.93	01-Jul-78	352	164	2.1463	20654.37
1674248	ROADWAY EACH	240	W32100	1976.6	1976.6	1160.01	01-Jul-78	352	164	2.1463	4242.46
1674249	SIDEWALK EACH	80	W32100	72.98	72.98	42.81	01-Jul-78	352	164	2.1463	156.64
1674252	FENCE EACH	1198	W32100	18121.35	18121.35	10635.77	01-Jul-78	352	164	2.1463	38894.60
1674254	CURB EACH	20	W32100	180.96	180.96	106.27	01-Jul-78	352	164	2.1463	388.40
1674255	WALL EACH	1	W32100	22111.54	22111.54	12977.7	01-Jul-78	322	170	1.8941	41881.86
1674308	FOUNDATION AND S	50	W32100	28835.19	28835.19	17421.07	01-Jul-79	352	182	1.9341	55769.16
1674309	SIGN	1	W32100	58.98	58.98	35.55	01-Jul-79	406	200	2.0300	119.73
1674310	MINOR STRUCTURE	1	W32100	26372.69	26372.69	15946.71	01-Jul-79	352	182	1.9341	51006.52
1674311	PIPING EACH RUN	78	W32100	448.9	448.9	271.39	01-Jul-79	352	182	1.9341	868.20
1674314	FIXTURE EACH	3	W32100	2569.48	2569.48	1553.65	01-Jul-79	406	200	2.0300	5216.04
1674316	GRADING EACH LOT	1	W32100	21868.6	21868.6	13223.15	01-Jul-79	352	182	1.9341	42295.31
1674320	LANDSCAPING EACH	1	W32100	3740.24	3740.24	2261.7	01-Jul-79	352	182	1.9341	7233.87
1674322	FENCE EACH	863	W32100	34148.12	34148.12	20632.45	01-Jul-79	352	182	1.9341	66044.72
1674373	LANDSCAPING EACH	1	W32100	127.97	127.97	79.59	01-Jul-80	352	207	1.7005	217.61
1674412	LEECHING FIELD E	1	W32100	603.88	603.88	386.51	01-Jan-81	352	220	1.6000	966.21
1674413	CONTROL EACH	1	W32100	240.95	240.95	154.35	01-Jan-81	406	220	1.8455	444.66
1674533	FIXTURE EACH	19	W32100	4429.11	4429.11	3071.05	17-Mar-84	406	279	1.4552	6445.23
1674534	CONTROL EACH	1	W32100	252.95	252.95	175.3	17-Mar-84	406	279	1.4552	368.09
1674656	LIGHTING FIXTURE	10	W32100	1493.7	1493.7	1088.68	10-May-86	406	287	1.4146	2113.04
1674660	FIXTURE EACH	6	W32100	8523.28	8523.28	6212.22	10-May-86	406	287	1.4146	12057.32
1674661	FENCE EACH	16	W32100	662.86	662.86	483.17	10-May-86	352	246	1.4309	948.48
1674759	SWAMP COOLER	1	W32100	459.98	459.98	343.47	01-Oct-87	406	292	1.3904	639.56
1675005	FIXTURE EACH	0	W32100	648.33	648.33	507.04	15-Mar-89	406	301	1.3488	874.49
1675501	LANDSCAPING EACH	1	W32100	5509.89	5509.89	4602.5	15-Dec-92	352	266	1.3233	7291.28
1675502	LANDSCAPING EACH	1	W32100	21914.58	21914.58	18305.43	15-Dec-92	352	266	1.3233	28999.74
1675503	LANDSCAPING EACH	1	W32100	4392.12	4392.12	3668.82	15-Dec-92	352	266	1.3233	5812.13
1675880	LANDSCAPING EACH	2	W32100	1958.61	1958.61	1705.51	15-Aug-94	352	291	1.2096	2369.18
1676112	LANDSCAPING	0	W32100	186.97	186.97	166.15	15-Jan-95	352	296	1.1892	222.34
1676356	MINOR STRUCTURE	2	W32100	9402.53	9402.53	8521.32	15-May-96	352	303	1.1617	10923.07
1676359	FOUNDATION	0	W32100	3931.25	3931.25	3562.77	15-May-96	352	303	1.1617	4567.00
	Total =			$ 582,490.60	$ 582,490.60						$ 1,710,457.37

W32300 Other Power Production

1675375	BATTERY	2	W32300	405.74	405.74	238.39	15-Jan-91	406	312	1.3013	527.98
1675376	CONTROL AND SWIT	1	W32300	276.63	276.63	162.54	15-Jan-91	406	312	1.3013	359.97
1675674	BATTERY	1	W32300	611.31	611.31	405.03	15-Jan-93	406	327	1.2416	759.00

1676633	DRIVE	0	W32300	8260.73	8260.73	6713.3	15-Jul-97	352	314	1.1210	9260.44
	Total =			$ 9,554.41	$ 9,554.41						$ 10,907.39

W32500 Electric Pumping Equipment

1673794	AUTO. CNTRL. APP	0	W32500	6708.65	6708.65	-2237.33	01-Jul-61	516	71	7.2676	48755.82
1673795	METER EACH	6	W32500	1018.79	1018.79	-340.52	01-Jul-61	516	71	7.2676	7404.16
1673797	BOOSTER PUMP	3	W32500	5584.87	5584.87	-1883.65	01-Jul-61	516	71	7.2676	40588.63
1673798	PUMP&MTR SUBMERS	0	W32500	17076.56	17076.56	-5716.56	01-Jul-61	516	71	7.2676	124105.70
1673799	PUMP&MTR SUBMERS	0	W32500	13335.31	13335.31	-4470.63	01-Jul-61	516	71	7.2676	96915.77
1673800	PUMP & MOTOR 250	0	W32500	17076.56	17076.56	-5724.38	01-Jul-61	516	71	7.2676	124105.70
1673802	PRESSURE TANK 10	1	W32500	3589.27	3589.27	-1199.57	01-Jul-61	516	71	7.2676	26085.40
1673895	Pump	0	W32500	305173.19	305173.19	-15747.43	01-Jul-71	516	93	5.5484	1693218.99
1673905	Pump	0	W32500	262129.92	262129.92	-6044.61	01-Jul-72	516	96	5.3750	1408948.32
1673918	Pump	0	W32500	820755.71	820755.71	3763.21	01-Jul-73	516	100	5.1600	4235099.46
1673921	Pump	0	W32500	123050.2	123050.2	4027.59	01-Jul-74	516	122	4.2295	520441.83
1673935	Pump	3	W32500	5061.98	5061.98	311.86	01-Jul-75	516	155	3.3290	16851.49
1673987	AIR LIFT COMPRES	1	W32500	1355.72	1355.72	83.4	01-Jul-75	516	155	3.3290	4513.24
1673988	AUTO. CNTRL. APP	1	W32500	3882.21	3882.21	239.1	01-Jul-75	516	155	3.3290	12924.00
1673990	ELECT. PWR LN.&	1	W32500	27829.39	27829.39	1697.66	01-Jul-75	516	155	3.3290	92644.94
1673991	GAUGE EACH	1	W32500	116.98	116.98	4.73	01-Jul-75	516	155	3.3290	389.43
1673992	PIPING AIR EACH	547	W32500	3793.23	3793.23	236.21	01-Jul-75	516	155	3.3290	12627.79
1673993	PIPING OVER 3IN	3	W32500	12526.48	12526.48	771.61	01-Jul-75	516	155	3.3290	41701.06
1673994	PIPING 3 IN AND	1	W32500	798.84	798.84	49.11	01-Jul-75	516	155	3.3290	2659.36
1673995	PUMP AND MOTOR	1	W32500	3300.34	3300.34	193.3	01-Jul-75	516	155	3.3290	10986.94
1673996	PUMP EACH	0	W32500	40489.84	40489.84	2470.02	01-Jul-75	516	155	3.3290	134791.98
1673997	COLUMN EACH SECT	537	W32500	7121.56	7121.56	438.6	01-Jul-75	352	136	2.5882	18432.27
1673998	SHAFT EACH SECTI	539	W32500	9244.14	9244.14	569.45	01-Jul-75	516	155	3.3290	30774.04
1673999	STRAINER EACH	1	W32500	204.96	204.96	8.25	01-Jul-75	516	155	3.3290	682.32
1674001	TANK EACH	3	W32500	18925.18	18925.18	1142.7	01-Jul-75	275	159	1.7296	32732.23
1674002	TRANSFORMER EACH	40	W32500	318.94	318.94	12.82	01-Jul-75	394	140	2.8143	897.59
1674003	VALVE EACH	4	W32500	76301.62	76301.62	4662.47	01-Jul-75	516	155	3.3290	254010.55
1674004	PHASE FAILURE RE	21	W32500	5532.88	5532.88	340.83	01-Jul-75	516	155	3.3290	18419.14
1674009	AIR RELEASE VALV	5	W32500	1199.76	1199.76	73.9	01-Jul-75	516	155	3.3290	3994.04
1674073	CONDUIT EACH RUN	40	W32500	1988.6	1988.6	178.78	01-Jul-76	406	158	2.5696	5109.95
1674074	CONTROL EACH	5	W32500	47206.48	47206.48	4220.14	01-Jul-76	406	158	2.5696	121302.73
1674075	ELECT. PWR LN.&	4	W32500	243.95	243.95	16.98	01-Jul-76	516	174	2.9655	723.44
1674076	GAUGE EACH	7	W32500	957.81	957.81	91.2	01-Jul-76	516	174	2.9655	2840.40
1674077	LADDER STAIRS OR	1	W32500	72.98	72.98	4.97	01-Jul-76	177.1	20	8.8550	646.24

1674078	PIPING OVER 3IN	344	W32500	74679.95	74679.95	6660.83	01-Jul-76	516	158	3.2658	243891.48
1674079	PIPING 3 IN AND	3	W32500	10416.91	10416.91	936.1	01-Jul-76	516	158	3.2658	34019.78
1674080	PUMP EACH	1	W32500	8998.18	8998.18	808.61	01-Jul-76	516	158	3.2658	29386.46
1674081	COLUMN EACH SECT	80	W32500	43175.3	43175.3	3845.08	01-Jul-76	516	158	3.2658	141002.88
1674082	SHAFT EACH SECTI	30	W32500	1393.72	1393.72	125.32	01-Jul-76	516	158	3.2658	4551.64
1674083	REGULATING OR RE	1	W32500	475.9	475.9	32.9	01-Jul-76	516	158	3.2658	1554.21
1674084	TANK EACH	4	W32500	18710.23	18710.23	1691.18	01-Jul-76	275	171	1.6082	30089.55
1674085	OILLESS COMPRESS	1	W32500	309.93	309.93	21.45	01-Jul-76	516	158	3.2658	1012.18
1674086	VALVE EACH	27	W32500	24070.15	24070.15	2151.81	01-Jul-76	516	158	3.2658	78608.84
1674088	AIR BLOWER EACH	1	W32500	448.9	448.9	31.01	01-Jul-76	516	158	3.2658	1466.03
1674158	AIR LIFT COMPRES	2	W32500	1484.7	1484.7	184.61	01-Jul-77	406	169	2.4024	3566.79
1674159	AIR LIFT COMPRES	1	W32500	978.8	978.8	115.64	01-Jul-77	406	169	2.4024	2351.44
1674160	AUTO. CNTRL. APP	15	W32500	56334.64	56334.64	6615.57	01-Jul-77	406	169	2.4024	135336.47
1674161	AUTO. CNTRL. APP	19	W32500	43347.62	43347.62	5133.53	01-Jul-77	406	169	2.4024	104136.89
1674162	DRIVE UNIT OR CO	3	W32500	1358.8	1358.8	161.51	01-Jul-77	516	184	2.8043	3810.55
1674163	ELECT. PWR LN.&	310	W32500	684.4	684.4	81.36	01-Jul-77	516	184	2.8043	1919.30
1674164	GAUGE EACH	23	W32500	1078.64	1078.64	128.13	01-Jul-77	516	184	2.8043	3024.88
1674165	GAUGE EACH	21	W32500	426.25	426.25	42.12	01-Jul-77	516	184	2.8043	1195.35
1674166	METER EACH	2	W32500	3107.84	3107.84	377.66	01-Jul-77	207	101	2.0495	6369.53
1674167	COMPLETE MOTOR	1	W32500	7041.78	7041.78	836.55	01-Jul-77	516	184	2.8043	19747.60
1674168	PIPING AIR EACH	1	W32500	182.1	182.1	18.05	01-Jul-77	516	184	2.8043	510.67
1674169	PIPING OVER 3IN	175	W32500	27399.19	27399.19	3227.22	01-Jul-77	516	184	2.8043	76836.86
1674170	PIPING OVER 3IN	780	W32500	80025.3	80025.3	9464.17	01-Jul-77	516	184	2.8043	224418.78
1674171	PIPING 3 IN AND	1	W32500	624.37	624.37	74.21	01-Jul-77	516	184	2.8043	1750.95
1674172	PUMP EACH	2	W32500	14072.32	14072.32	1671.85	01-Jul-77	516	184	2.8043	39463.68
1674173	PUMP EACH	0	W32500	35010.69	35010.69	4140.59	01-Jul-77	516	184	2.8043	98182.15
1674174	SHAFT EACH SECTI	6	W32500	2819.67	2819.67	334.94	01-Jul-77	516	184	2.8043	7907.34
1674175	OIL TUBE EACH SE	7	W32500	574.34	574.34	68.24	01-Jul-77	516	184	2.8043	1610.65
1674177	REGULATING OR RE	3	W32500	2152.28	2152.28	255.76	01-Jul-77	516	184	2.8043	6035.74
1674178	TANK EACH	1	W32500	1704.01	1704.01	202.49	01-Jul-77	275	184	1.4946	2546.75
1674179	TANK EACH	1	W32500	11595.85	11595.85	1366.66	01-Jul-77	275	184	1.4946	17330.75
1674180	VALVE EACH	27	W32500	52070.77	52070.77	6158.72	01-Jul-77	516	184	2.8043	146024.55
1674181	VALVE EACH	50	W32500	93974.54	93974.54	11105.51	01-Jul-77	516	184	2.8043	263537.30
1674241	Pump	0	W32500	64071.87	64071.87	9398.48	01-Jul-78	516	192	2.6875	172193.15
1674258	AIR LIFT COMPRES	1	W32500	1145.67	1145.67	158.28	01-Jul-78	406	183	2.2186	2541.76
1674259	AUTO. CNTRL. APP	7	W32500	899.53	899.53	132.2	01-Jul-78	406	183	2.2186	1995.68
1674260	ELECT. PWR LN.&	204	W32500	247.14	247.14	31.54	01-Jul-78	406	183	2.2186	548.30
1674261	GAUGE EACH	5	W32500	332.19	332.19	53.68	01-Jul-78	406	183	2.2186	736.99
1674262	COMPLETE MOTOR	2	W32500	15060.9	15060.9	2214.7	01-Jul-78	406	183	2.2186	33413.80
1674263	PIPING AIR EACH	1	W32500	444.27	444.27	56.87	01-Jul-78	406	183	2.2186	985.65

1674264	OIL TUBE EACH SE	25	W32500	4962.93	4962.93	738.38	01-Jul-78	406	183	2.2186	11010.65
1674265	COLUMN SHAFT ASS	24	W32500	22384.23	22384.23	3274.99	01-Jul-78	406	183	2.2186	49661.19
1674267	REGULATING OR RE	1	W32500	528.31	528.31	77.63	01-Jul-78	406	183	2.2186	1172.10
1674268	TANK EACH	1	W32500	9161.41	9161.41	1347.09	01-Jul-78	275	173	1.5896	14562.93
1674269	VALVE EACH	1	W32500	4745.81	4745.81	697.9	01-Jul-78	516	192	2.6875	12754.36
1674303	Pump	1	W32500	52969.3	52969.3	9242.25	01-Jul-79	516	205	2.5171	133327.60
1674312	PIPING EACH RUN	169	W32500	2742.62	2742.62	480.82	01-Jul-79	406	200	2.0300	5567.52
1674326	AIR LIFT COMPRES	1	W32500	1139.67	1139.67	199.83	01-Jul-79	406	200	2.0300	2313.53
1674327	AUTO. CNTRL. APP	6	W32500	80938.83	80938.83	14145.78	01-Jul-79	406	200	2.0300	164305.82
1674328	ELECT. PWR LN.&	623	W32500	899.53	899.53	157.62	01-Jul-79	406	200	2.0300	1826.05
1674329	GAUGE EACH	10	W32500	1882.11	1882.11	329.94	01-Jul-79	406	200	2.0300	3820.68
1674330	COMPLETE MOTOR	1	W32500	31898.85	31898.85	5579.53	01-Jul-79	516	205	2.5171	80291.74
1674331	PIPING OVER 3IN	1382	W32500	188504.41	188504.41	32944.43	01-Jul-79	516	205	2.5171	474479.39
1674332	PIPING 3 IN AND	1	W32500	3786.24	3786.24	663.77	01-Jul-79	516	205	2.5171	9530.24
1674333	PUMP AND MOTOR	3	W32500	18368.85	18368.85	3220.07	01-Jul-79	516	205	2.5171	46235.74
1674334	SHAFT EACH SECTI	1	W32500	228.14	228.14	35.71	01-Jul-79	516	205	2.5171	574.25
1674335	OIL TUBE EACH SE	25	W32500	5891.48	5891.48	1027.05	01-Jul-79	516	205	2.5171	14829.29
1674337	REGULATING OR RE	3	W32500	2491.48	2491.48	436.72	01-Jul-79	516	205	2.5171	6271.24
1674338	TANK EACH	1	W32500	16181.56	16181.56	2824.79	01-Jul-79	275	178	1.5449	24999.60
1674339	VALVE EACH	12	W32500	18506.93	18506.93	3244.25	01-Jul-79	275	178	1.5449	28592.17
1674374	AUTO. CNTRL. APP	0	W32500	4879.89	4879.89	982.76	01-Jul-80	406	219	1.8539	9046.74
1674414	IMPELLER EACH	1	W32500	2289.36	2289.36	530.65	01-Jan-81	406	239	1.6987	3889.04
1674415	SHAFT EACH SECTI	23	W32500	8863.23	8863.23	2042.7	01-Jan-81	406	239	1.6987	15056.37
1674416	SHAFT EACH SECTI	2	W32500	1012.6	1012.6	234.73	01-Jan-81	406	239	1.6987	1720.15
1674417	OIL TUBE EACH SE	23	W32500	8272.89	8272.89	1917.5	01-Jan-81	406	239	1.6987	14053.53
1674418	PUMP BOWLS EACH	0	W32500	2480.47	2480.47	574.99	01-Jan-81	516	245	2.1061	5224.17
1674419	STRAINER EACH	1	W32500	151.09	151.09	32.49	01-Jan-81	516	245	2.1061	318.21
1674420	VALVE EACH	1	W32500	38.02	38.02	8.16	01-Jan-81	516	245	2.1061	80.07
1674454	AUTO. CNTRL. APP	1	W32500	144.09	144.09	35.17	01-Jan-82	516	260	1.9846	285.96
1674455	COLUMN EACH SECT	1	W32500	1917.13	1917.13	504.1	01-Jan-82	516	260	1.9846	3804.77
1674456	SHAFT EACH SECTI	2	W32500	1544.91	1544.91	401.81	01-Jan-82	516	260	1.9846	3066.05
1674457	OIL TUBE EACH SE	3	W32500	1344.79	1344.79	349.77	01-Jan-82	516	260	1.9846	2668.89
1674491	AUTO. CNTRL. APP	1	W32500	156.1	156.1	43.23	01-Jan-83	406	275	1.4764	230.46
1674492	CHARTS	1	W32500	99.06	99.06	27.41	01-Jan-83	177.1	99.6	1.7781	176.14
1674493	DRIVE UNIT OR CO	1	W32500	438.26	438.26	132.5	01-Jan-83	516	271	1.9041	834.47
1674494	GAUGE EACH	4	W32500	49.03	49.03	13.54	01-Jan-83	516	271	1.9041	93.36
1674495	PIPING AIR EACH	1	W32500	764.45	764.45	224.86	01-Jan-83	516	271	1.9041	1455.56
1674496	PIPING AIR EACH	1	W32500	533.31	533.31	147.92	01-Jan-83	516	271	1.9041	1015.45
1674497	SHAFT EACH SECTI	2	W32500	7710.55	7710.55	2268.81	01-Jan-83	516	271	1.9041	14681.34
1674498	OIL TUBE EACH SE	1	W32500	1095.65	1095.65	321.2	01-Jan-83	516	271	1.9041	2086.18

1674499	COLUMN SHAFT ASS	1	W32500	1915.13	1915.13	561.44	01-Jan-83	516	271	1.9041	3646.52
1674500	VALVE EACH	7	W32500	752.44	752.44	220.56	01-Jan-83	516	271	1.9041	1432.69
1674535	AUTO. CNTRL. APP	1	W32500	3596.12	3596.12	1177.91	01-Jan-84	406	279	1.4552	5233.06
1674536	COMPLETE MOTOR	1	W32500	205.12	205.12	64.75	01-Jan-84	516	277	1.8628	382.10
1674537	PIPING AIR EACH	1	W32500	812.48	812.48	271.53	01-Jan-84	516	277	1.8628	1513.50
1674538	COLUMN EACH SECT	5	W32500	2442.44	2442.44	807.12	01-Jan-84	516	277	1.8628	4549.82
1674539	SHAFT EACH SECTI	4	W32500	1874.11	1874.11	619.23	01-Jan-84	516	277	1.8628	3491.12
1674540	OIL TUBE EACH SE	4	W32500	1624.96	1624.96	536.96	01-Jan-84	516	277	1.8628	3027.00
1674541	VALVE EACH	9	W32500	797.47	797.47	263.47	01-Jan-84	516	277	1.8628	1485.54
1674582	VALVE EACH	1	W32500	4098.42	4098.42	1507.07	01-Jan-85	516	282	1.8298	7499.24
1674667	SHAFT EACH SECTI	4	W32500	2391.41	2391.41	968.44	01-Jan-86	516	284	1.8169	4344.96
1674668	OIL TUBE EACH SE	3	W32500	331.19	331.19	129.8	01-Jan-86	516	284	1.8169	601.74
1674669	REGULATING OR RE	1	W32500	2768.64	2768.64	1125.59	01-Jan-86	516	284	1.8169	5030.35
1674671	VALVE EACH	1	W32500	181.1	181.1	70.97	01-Jan-86	516	284	1.8169	329.04
1674672	PUMP&MTR SUBMERS	1	W32500	3100.84	3100.84	1258.08	01-Jan-86	516	284	1.8169	5633.92
1674673	PUMP&MTR SUBMERS	1	W32500	9304.5	9304.5	3768.05	01-Jan-86	516	284	1.8169	16905.36
1674767	CONDUCTOR	150	W32500	999.31	999.31	441.99	01-Oct-87	394	275	1.4327	1431.74
1674768	AIR RELEASE VALV	13	W32500	1155.02	1155.02	510.82	01-Oct-87	406	292	1.3904	1605.95
1674769	TIME DELAY RELAY	1	W32500	307.9	307.9	132.44	01-Oct-87	406	292	1.3904	428.11
1674770	MERCOID SWITCH	1	W32500	216.5	216.5	93.16	01-Oct-87	406	292	1.3904	301.02
1674771	AUTO. CNTRL. APP	1	W32500	457.23	457.23	208.53	01-Oct-87	406	292	1.3904	635.74
1674772	DISCONNECT SWITC	0	W32500	1633.28	1633.28	722.3	01-Oct-87	406	292	1.3904	2270.93
1674773	DISCONNECT SWITC	1	W32500	2706.6	2706.6	1186.77	01-Oct-87	406	292	1.3904	3763.29
1674774	GAUGE EACH	17	W32500	560.61	560.61	241.17	01-Oct-87	406	292	1.3904	779.48
1674775	COLUMN EACH SECT	11	W32500	7575.21	7575.21	3345.6	01-Oct-87	406	292	1.3904	10532.66
1674776	SHAFT EACH SECTI	1	W32500	1226.55	1226.55	542.46	01-Oct-87	406	292	1.3904	1705.41
1674777	COLUMN SHAFT ASS	1	W32500	938.28	938.28	414.93	01-Oct-87	406	292	1.3904	1304.59
1674778	PUMP BOWLS EACH	0	W32500	1354.8	1354.8	599.13	01-Oct-87	406	292	1.3904	1883.73
1674780	REGULATING OR RE	1	W32500	2160.27	2160.27	955.33	01-Oct-87	406	292	1.3904	3003.66
1674781	VALVE EACH	14	W32500	979.94	979.94	433.36	01-Oct-87	406	292	1.3904	1362.52
1674896	GAUGE EACH	3	W32500	0	448.23	209.89	01-Jan-88	406	295	1.3763	0.00
1674905	PIPING 3 IN AND	25	W32500	746.63	746.63	349.64	01-Jan-88	406	295	1.3763	1027.57
1674906	PUMP EACH	0	W32500	3374	3374	1626.3	01-Jan-88	406	295	1.3763	4643.54
1674907	COLUMN EACH SECT	0	W32500	21654.98	21654.98	10383.9	01-Jan-88	406	295	1.3763	29803.13
1674908	COLUMN EACH SECT	0	W32500	1188.3	1188.3	569.83	01-Jan-88	406	295	1.3763	1635.42
1674909	COLUMN EACH SECT	9	W32500	6251.46	6251.46	2987.15	01-Jan-88	406	295	1.3763	8603.70
1674920	PUMP&MTR SUBMERS	1	W32500	8219.44	8219.44	3935.51	01-Jan-88	406	295	1.3763	11312.18
1674894	PUMP FOUNDATION	1	W32500	4483.68	4483.68	2158.48	01-Apr-88	406	295	1.3763	6170.76
1674916	VALVE EACH	0	W32500	3198.8	3198.8	1533.92	01-Apr-88	406	295	1.3763	4402.42
1674898	STARTER MOTOR	2	W32500	10798.12	10798.12	5182.94	01-Jul-88	406	299	1.3579	14662.33

1674900	PIPING AIR EACH	0	W32500	3494.2	3494.2	1679.99	01-Jul-88	406	299	1.3579	4744.63
1674901	PIPING AIR EACH	0	W32500	3011.76	3011.76	1444.2	01-Jul-88	406	299	1.3579	4089.55
1674902	PIPING AIR EACH	0	W32500	214.52	214.52	100.41	01-Jul-88	406	299	1.3579	291.29
1674903	PIPING AIR EACH	0	W32500	2281.15	2281.15	1096.23	01-Jul-88	406	299	1.3579	3097.48
1674904	PIPING OVER 3IN	110	W32500	24542.98	24542.98	11756.35	01-Jul-88	406	299	1.3579	33325.92
1674915	VALVE EACH	0	W32500	16047.47	16047.47	7694.97	01-Jul-88	406	299	1.3579	21790.21
1674917	VALVE EACH	1	W32500	359.38	359.38	168.23	01-Jul-88	406	299	1.3579	487.99
1674779	PUMP BOWLS EACH	0	W32500	8564.49	8564.49	3787.57	01-Oct-88	406	299	1.3579	11629.37
1674888	AIR VACUUM AND A	2	W32500	754.54	754.54	353.34	01-Oct-88	406	299	1.3579	1024.56
1674910	PUMP BOWLS EACH	0	W32500	10528.32	10528.32	5048.44	01-Oct-88	516	303	1.7030	17929.42
1674914	SUBMERSIBLE CABL	600	W32500	13451.05	13451.05	6449.91	01-Oct-88	516	303	1.7030	22906.74
1674921	MOTOR 250HP	1	W32500	10999.29	10999.29	5274.31	01-Oct-88	516	303	1.7030	18731.46
1675018	COLUMN EACH SECT	0	W32500	1496.78	1496.78	773.49	15-Jan-89	406	301	1.3488	2018.91
1675008	MERCOID SWITCH	0	W32500	290.15	290.15	146.91	15-Mar-89	406	301	1.3488	391.37
1675009	AUTO. CNTRL. APP	0	W32500	856.73	856.73	445.7	15-Mar-89	406	301	1.3488	1155.59
1675010	DRIVE UNIT OR CO	0	W32500	959.35	959.35	485.85	15-Mar-89	516	309	1.6699	1602.02
1675012	PIPING AIR EACH	0	W32500	1294.79	1294.79	669.1	15-Apr-89	516	309	1.6699	2162.17
1675015	COLUMN EACH SECT	1	W32500	1513.06	1513.06	781.9	15-Apr-89	516	309	1.6699	2526.66
1675019	SHAFT EACH SECTI	4	W32500	2112.48	2112.48	1091.65	15-Apr-89	516	309	1.6699	3527.64
1675021	OIL TUBE EACH SE	12	W32500	1500.31	1500.31	775.38	15-Apr-89	516	309	1.6699	2505.37
1675013	PIPING AIR EACH	0	W32500	2589.57	2589.57	1338.27	15-Jun-89	516	309	1.6699	4324.33
1675016	COLUMN EACH SECT	7	W32500	2217.58	2217.58	1145.99	15-Jun-89	516	309	1.6699	3703.14
1675011	STARTER MOTOR	1	W32500	4957.93	4957.93	2572.09	15-Dec-89	516	336	1.5357	7613.96
1675014	PIPING AIR EACH	0	W32500	2635.32	2635.32	1361.91	15-Dec-89	516	336	1.5357	4047.10
1675017	COLUMN EACH SECT	9	W32500	2881.74	2881.74	1489.22	15-Dec-89	516	336	1.5357	4425.53
1675020	SHAFT EACH SECTI	2	W32500	1635.8	1635.8	845.35	15-Dec-89	516	336	1.5357	2512.12
1675022	OIL TUBE EACH SE	8	W32500	1370.78	1370.78	708.43	15-Dec-89	516	336	1.5357	2105.13
1675194	DRIVE UNIT OR CO	12	W32500	2050.22	2050.22	1125.86	15-Jan-90	516	340	1.5176	3111.51
1675202	PUMP BOWLS EACH	0	W32500	21.02	21.02	11.43	15-Jan-90	516	340	1.5176	31.90
1675196	STARTER MOTOR	1	W32500	7438.39	7438.39	4124.83	15-Feb-90	516	340	1.5176	11288.85
1675197	PIPING AIR EACH	0	W32500	4049.48	4049.48	2243.63	15-Mar-90	516	340	1.5176	6145.68
1675199	COLUMN EACH SECT	0	W32500	1486.07	1486.07	823.32	15-Mar-90	516	340	1.5176	2255.33
1675200	SHAFT EACH SECTI	1	W32500	1886.05	1886.05	1045	15-Mar-90	516	340	1.5176	2862.36
1675201	PUMP BOWLS EACH	1	W32500	15389.89	15389.89	8515.18	15-Mar-90	516	340	1.5176	23356.42
1675203	PUMP BOWLS EACH	1	W32500	8925.27	8925.27	4945.29	15-May-90	516	340	1.5176	13545.41
1675195	COMPLETE MOTOR	1	W32500	377.22	377.22	205.47	15-Oct-90	516	349	1.4785	557.72
1675198	PIPING OVER 3IN	35	W32500	8944.24	8944.24	4955.58	15-Dec-90	516	349	1.4785	13224.15
1675204	VALVE EACH	2	W32500	2521.53	2521.53	1397.03	15-Dec-90	516	349	1.4785	3728.11
1675374	CONTROL EACH	8	W32500	944.68	944.68	550.55	15-Jan-91	516	357	1.4454	1365.42
1675377	AIR COMPRESSOR	2	W32500	758.61	758.61	453.94	15-Jan-91	516	357	1.4454	1096.48

1675378	AIR RELEASE VALV	2	W32500	223.74	223.74	130.42	15-Jan-91	516	357	1.4454	323.39
1675379	AIR VACUUM AND A	2	W32500	588.72	588.72	343.05	15-Jan-91	516	357	1.4454	850.92
1675380	TIME DELAY RELAY	5	W32500	432.79	432.79	262.85	15-Jan-91	516	357	1.4454	625.55
1675381	MERCOID SWITCH	1	W32500	228.27	228.27	133.06	15-Jan-91	516	357	1.4454	329.94
1675383	DISCONNECT SWITC	3	W32500	1342.39	1342.39	793.77	15-Jan-91	516	357	1.4454	1940.26
1675385	GAUGE EACH	28	W32500	290.41	290.41	169.23	15-Jan-91	516	357	1.4454	419.75
1675387	COMPLETE MOTOR	4	W32500	1058.81	1058.81	617.08	15-Jan-91	516	357	1.4454	1530.38
1675391	PIPING OVER 3IN	0	W32500	868.97	868.97	506.39	15-Jan-91	516	357	1.4454	1255.99
1675405	TRANSFORMER EACH	2	W32500	197.75	197.75	115.2	15-Jan-91	516	357	1.4454	285.82
1675382	DRIVE UNIT OR CO	8	W32500	4492.44	4492.44	2658.39	15-Apr-91	516	357	1.4454	6493.27
1675392	PUMP EACH	4	W32500	16657.91	16657.91	9848.65	15-Apr-91	516	357	1.4454	24076.98
1675393	PUMP EACH	2	W32500	6339.74	6339.74	3748.81	15-May-91	516	357	1.4454	9163.32
1675390	PIPING AIR EACH	0	W32500	587.07	587.07	352.71	15-Jun-91	406	312	1.3013	763.94
1675395	COLUMN EACH SECT	3	W32500	3250.48	3250.48	1929.57	15-Jun-91	406	312	1.3013	4229.79
1675401	COLUMN SHAFT ASS	3	W32500	2732.32	2732.32	1615.66	15-Jun-91	406	312	1.3013	3555.52
1675406	VALVE EACH	2	W32500	1414.03	1414.03	837.86	15-Jul-91	406	313	1.2971	1834.17
1675389	PIPING AIR EACH	0	W32500	650.56	650.56	379.11	15-Sep-91	406	313	1.2971	843.86
1675394	COLUMN EACH SECT	1	W32500	883.26	883.26	514.73	15-Sep-91	406	313	1.2971	1145.70
1675396	SHAFT EACH SECTI	1	W32500	538.49	538.49	313.79	15-Sep-91	406	313	1.2971	698.49
1675398	OIL TUBE EACH SE	1	W32500	1622.76	1622.76	959.61	15-Sep-91	406	313	1.2971	2104.92
1675384	DISCONNECT SWITC	1	W32500	2376.4	2376.4	1405.18	15-Dec-91	406	313	1.2971	3082.49
1675386	METER EACH	1	W32500	8587.62	8587.62	5080.5	15-Dec-91	207	164	1.2622	10839.25
1675388	STARTER MOTOR	1	W32500	14050.31	14050.31	8317.22	15-Dec-91	516	350	1.4743	20714.17
1675397	SHAFT EACH SECTI	0	W32500	643.31	643.31	384.97	15-Dec-91	516	350	1.4743	948.42
1675399	OIL TUBE EACH SE	0	W32500	723.57	723.57	421.7	15-Dec-91	516	350	1.4743	1066.75
1675400	OIL TUBE EACH SE	3	W32500	625.13	625.13	375.86	15-Dec-91	516	350	1.4743	921.62
1675402	COLUMN SHAFT ASS	25	W32500	22789.98	22789.98	13465.23	15-Dec-91	516	350	1.4743	33598.94
1675407	VALVE EACH	4	W32500	5725.83	5725.83	3375.91	15-Dec-91	516	350	1.4743	8441.51
1675506	CONDUCTOR	0	W32500	1613.09	1613.09	1013.94	15-Jan-92	406	314	1.2930	2085.72
1675508	CONTROL EACH	19	W32500	2023.63	2023.63	1272.33	15-Jan-92	406	314	1.2930	2616.54
1675510	TRANSFORMER EACH	1	W32500	248.16	248.16	154.11	15-Jan-92	406	314	1.2930	320.87
1675511	AIR COMPRESSOR	3	W32500	1953.44	1953.44	1230.32	15-Jan-92	406	314	1.2930	2525.79
1675512	AIR RELEASE VALV	9	W32500	2117.7	2117.7	1331.12	15-Jan-92	406	314	1.2930	2738.17
1675513	TIME DELAY RELAY	2	W32500	316.7	316.7	196.65	15-Jan-92	406	314	1.2930	409.49
1675514	MERCOID SWITCH	1	W32500	593.24	593.24	368.33	15-Jan-92	406	314	1.2930	767.06
1675517	DRIVE UNIT OR CO	1	W32500	276.53	276.53	171.67	15-Jan-92	406	314	1.2930	357.55
1675519	FRAME OR BEDPLAT	1	W32500	163.09	163.09	101.3	15-Jan-92	406	314	1.2930	210.87
1675520	GAUGE EACH	22	W32500	801.23	801.23	497.56	15-Jan-92	406	314	1.2930	1035.99
1675522	COMPLETE MOTOR	1	W32500	254.08	254.08	157.8	15-Jan-92	406	314	1.2930	328.52
1675527	PIPING AIR	1	W32500	335.62	335.62	208.36	15-Jan-92	406	314	1.2930	433.95

1675529	PIPING 3 IN AND	1	W32500	989.14	989.14	625.63	15-Jan-92	406	314	1.2930	1278.95
1675548	VALVE EACH	4	W32500	2188.61	2188.61	1375.72	15-Jan-92	406	314	1.2930	2829.86
1675549	PHASE FAILURE RE	1	W32500	270.62	270.62	168.07	15-Jan-92	406	314	1.2930	349.91
1675552	PUMP&MTR SUBMERS	0	W32500	397.07	397.07	246.56	15-Jan-92	516	314	1.6433	652.51
1675553	MOTOR 2HP	1	W32500	902.87	902.87	572.66	15-Jan-92	516	314	1.6433	1483.70
1675515	AUTO. CNTRL. APP	1	W32500	2806.66	2806.66	1771.2	15-Feb-92	406	314	1.2930	3628.99
1675516	AUTO. CNTRL. APP	0	W32500	707.03	707.03	439.05	15-Feb-92	406	314	1.2930	914.19
1675507	CONTROL EACH	1	W32500	39.89	39.89	24.79	15-Jun-92	406	314	1.2930	51.58
1675509	CONTROL EACH	1	W32500	66.93	66.93	41.53	15-Jun-92	516	363	1.4215	95.14
1675518	DRIVE UNIT OR CO	1	W32500	344.82	344.82	224.27	15-Jun-92	516	363	1.4215	490.16
1675521	COMPLETE MOTOR	1	W32500	5368.73	5368.73	3382.05	15-Jun-92	516	363	1.4215	7631.58
1675523	PIPING AIR EACH	0	W32500	330.64	330.64	205.28	15-Jun-92	516	363	1.4215	470.00
1675524	PIPING AIR EACH	0	W32500	4667.27	4667.27	2938.26	15-Jun-92	516	363	1.4215	6634.47
1675525	PIPING AIR EACH	0	W32500	4532.77	4532.77	2849.24	15-Jun-92	516	363	1.4215	6443.28
1675526	PIPING AIR EACH	1	W32500	166.64	166.64	103.48	15-Jun-92	516	363	1.4215	236.88
1675530	PUMP EACH	5	W32500	13249.96	13249.96	8318.12	15-Jun-92	516	363	1.4215	18834.65
1675531	PUMP EACH	1	W32500	7290.8	7290.8	4582.93	15-Jun-92	516	363	1.4215	10363.78
1675532	COLUMN EACH SECT	1	W32500	169.96	169.96	105.51	15-Jun-92	516	363	1.4215	241.60
1675533	COLUMN EACH SECT	1	W32500	326.24	326.24	202.58	15-Jun-92	516	363	1.4215	463.75
1675534	COLUMN EACH SECT	2	W32500	2355.72	2355.72	1484.59	15-Jun-92	516	363	1.4215	3348.63
1675535	COLUMN EACH SECT	1	W32500	2060.5	2060.5	1295.2	15-Jun-92	516	363	1.4215	2928.98
1675536	SHAFT EACH SECTI	3	W32500	1688.28	1688.28	1061.22	15-Jun-92	516	363	1.4215	2399.87
1675537	SHAFT EACH SECTI	2	W32500	731.8	731.8	454.37	15-Jun-92	516	363	1.4215	1040.24
1675538	SHAFT EACH SECTI	3	W32500	1466.93	1466.93	927.68	15-Jun-92	516	363	1.4215	2085.22
1675539	SHAFT EACH SECTI	3	W32500	1100.55	1100.55	683.36	15-Jun-92	516	363	1.4215	1564.42
1675540	SHAFT EACH SECTI	1	W32500	367.34	367.34	239.29	15-Jun-92	516	363	1.4215	522.17
1675541	OIL TUBE EACH SE	1	W32500	192.06	192.06	119.29	15-Jun-92	516	363	1.4215	273.01
1675542	OIL TUBE EACH SE	1	W32500	142.2	142.2	88.31	15-Jun-92	516	363	1.4215	202.14
1675543	OIL TUBE EACH SE	1	W32500	248.12	248.12	154.07	15-Jun-92	516	363	1.4215	352.70
1675544	PUMP BOWLS EACH	2	W32500	16632.59	16632.59	10459.47	15-Jun-92	516	363	1.4215	23643.02
1675545	PUMP BOWLS EACH	1	W32500	2528.33	2528.33	1589.26	15-Jun-92	516	363	1.4215	3593.99
1675546	PUMP BOWLS EACH	1	W32500	17636.11	17636.11	11085.81	15-Jun-92	516	363	1.4215	25069.51
1675547	PUMP BOWLS EACH	2	W32500	29482.49	29482.49	18520.29	15-Jun-92	516	363	1.4215	41908.99
1675667	CONDUCTOR	1	W32500	1404.83	1404.83	925.93	15-Jan-93	406	327	1.2416	1744.22
1675668	CONDUCTOR	1	W32500	267.32	267.32	187.44	15-Jan-93	406	327	1.2416	331.90
1675669	CONDUIT EACH RUN	1	W32500	1070.39	1070.39	705.55	15-Jan-93	406	327	1.2416	1328.99
1675671	CONTROL EACH	12	W32500	2279.57	2279.57	1517.85	15-Jan-93	406	327	1.2416	2830.29
1675675	TIME DELAY RELAY	2	W32500	775.78	775.78	511.32	15-Jan-93	406	327	1.2416	963.20
1675676	MERCOID SWITCH	4	W32500	1039.69	1039.69	700.63	15-Jan-93	406	327	1.2416	1290.87
1675678	GAUGE EACH	25	W32500	1167.08	1167.08	769.28	15-Jan-93	406	327	1.2416	1449.04

1675679	METER EACH	0	W32500	370.83	370.83	254.78	15-Jan-93	207	207	1.0000	370.83
1675680	METER ASSEMBLY P	1	W32500	1556.92	1556.92	1036.65	15-Jan-93	207	207	1.0000	1556.92
1675681	METER ASSEMBLY P	1	W32500	1168.22	1168.22	770.04	15-Jan-93	207	207	1.0000	1168.22
1675682	COMPLETE MOTOR	4	W32500	782.61	782.61	528.98	15-Jan-93	516	369	1.3984	1094.38
1675683	PROTECTOR DEVICE	2	W32500	404.95	404.95	266.89	15-Jan-93	516	369	1.3984	566.27
1675684	STARTER MOTOR	1	W32500	341.25	341.25	224.95	15-Jan-93	516	369	1.3984	477.20
1675687	PIPING AIR	1	W32500	233.45	233.45	153.88	15-Jan-93	516	369	1.3984	326.45
1675689	PUMPING EQUIP PR	2	W32500	1071.53	1071.53	706.31	15-Jan-93	516	369	1.3984	1498.40
1675690	PIPING 3" AND UN	3	W32500	891.81	891.81	601.08	15-Jan-93	516	369	1.3984	1247.08
1675697	SHAFT EACH SECTI	3	W32500	4346.52	4346.52	2902.28	15-Jan-93	516	369	1.3984	6078.06
1675708	PUMP BOWLS EACH	1	W32500	17288.95	17288.95	11516.99	15-Jan-93	516	369	1.3984	24176.42
1675716	VALVE EACH	2	W32500	1766.55	1766.55	1176.23	15-Jan-93	516	369	1.3984	2470.30
1675719	PUMP&MTR SUBMERS	9	W32500	1592.17	1592.17	1060.18	15-Jan-93	516	369	1.3984	2226.45
1675720	MOTOR 1 1-2HP	1	W32500	714.36	714.36	470.82	15-Jan-93	516	369	1.3984	998.94
1675724	MOTOR 250HP	1	W32500	7054.17	7054.17	4697.07	15-Jan-93	516	369	1.3984	9864.37
1675670	CONTROL EACH	2	W32500	1220.44	1220.44	819.86	15-Feb-93	516	369	1.3984	1706.63
1675673	FIXTURE EACH	1	W32500	465.14	465.14	306.55	15-Feb-93	516	369	1.3984	650.44
1675721	MOTOR 100HP	1	W32500	1401.82	1401.82	938.25	15-Mar-93	516	369	1.3984	1960.27
1675685	STARTER SWITCH	1	W32500	3533.08	3533.08	2347.44	15-Jul-93	516	378	1.3651	4822.93
1675688	PIPING AIR	1	W32500	5502.13	5502.13	3665.21	15-Jul-93	516	378	1.3651	7510.84
1675691	PUMP EACH	1	W32500	1966.16	1966.16	1309.2	15-Jul-93	516	378	1.3651	2683.96
1675694	COLUMN EACH SECT	18	W32500	7322.74	7322.74	4875.92	15-Jul-93	516	378	1.3651	9996.12
1675698	SHAFT EACH SECTI	2	W32500	1267.41	1267.41	835.35	15-Jul-93	516	378	1.3651	1730.12
1675703	OIL TUBE EACH SE	1	W32500	997.14	997.14	657.23	15-Jul-93	516	378	1.3651	1361.18
1675709	PUMP BOWLS EACH	1	W32500	15987.29	15987.29	10645.25	15-Jul-93	516	378	1.3651	21823.92
1675725	MOTOR 250HP	1	W32500	9264.14	9264.14	6168.6	15-Jul-93	516	378	1.3651	12646.29
1675715	VALVE EACH	2	W32500	3014.78	3014.78	1997.47	15-Oct-93	516	378	1.3651	4115.41
1675692	PUMP EACH	2	W32500	3167.88	3167.88	2109.34	15-Nov-93	516	378	1.3651	4324.41
1675693	PUMP EACH	1	W32500	6011.55	6011.55	4002.85	15-Nov-93	516	378	1.3651	8206.24
1675695	COLUMN EACH SECT	2	W32500	1202.85	1202.85	792.86	15-Nov-93	516	378	1.3651	1641.99
1675699	SHAFT EACH SECTI	3	W32500	548.13	548.13	373.52	15-Nov-93	516	378	1.3651	748.24
1675700	PUMP DESANDER	3	W32500	7907.76	7907.76	5265.4	15-Nov-93	516	378	1.3651	10794.72
1675701	PUMP DESANDER	1	W32500	9181.96	9181.96	6113.89	15-Nov-93	516	378	1.3651	12534.10
1675702	PUMP DESANDER	1	W32500	7712.06	7712.06	5125.07	15-Nov-93	516	378	1.3651	10527.57
1675704	OIL TUBE EACH SE	3	W32500	553.39	553.39	375.16	15-Nov-93	516	378	1.3651	755.42
1675705	COLUMN SHAFT ASS	3	W32500	455.42	455.42	300.15	15-Nov-93	516	378	1.3651	621.68
1675706	COLUMN SHAFT ASS	3	W32500	289.8	289.8	191.02	15-Nov-93	516	378	1.3651	395.60
1675710	PUMP BOWLS EACH	1	W32500	9936.5	9936.5	6616.31	15-Nov-93	516	378	1.3651	13564.11
1675711	PUMP BOWLS EACH	1	W32500	11901	11901	7924.38	15-Nov-93	516	378	1.3651	16245.81
1675712	PUMP BOWLS EACH	2	W32500	14796.25	14796.25	9852.17	15-Nov-93	516	378	1.3651	20198.06

1675722	MOTOR 100HP	3	W32500	5710.37	5710.37	3802.28	15-Nov-93	516	378	1.3651	7795.11
1675723	MOTOR 100HP	2	W32500	1787.06	1787.06	1189.93	15-Nov-93	516	378	1.3651	2439.48
1675891	CONTROL EACH	3	W32500	475.67	475.67	331.68	15-Jan-94	516	420	1.2286	584.39
1675894	AIR RELEASE VALV	1	W32500	1632.5	1632.5	1154.25	15-Jan-94	406	334	1.2156	1984.42
1675897	MERCOID SWITCH	2	W32500	454.09	454.09	316.63	15-Jan-94	516	420	1.2286	557.88
1675899	DRIVE UNIT OR CO	2	W32500	1439.36	1439.36	1021.12	15-Jan-94	516	420	1.2286	1768.36
1675905	GAUGE EACH	1	W32500	194.17	194.17	135.37	15-Jan-94	516	420	1.2286	238.55
1675907	METER EACH	0	W32500	1881.13	1881.13	1322.64	15-Jan-94	207	420	0.4929	927.13
1675909	COMPLETE MOTOR	1	W32500	247.59	247.59	183.33	15-Jan-94	516	420	1.2286	304.18
1675915	PIPING 3" AND UN	7	W32500	1961.27	1961.27	1380.05	15-Jan-94	406	334	1.2156	2384.06
1675928	REGULATING OR RE	0	W32500	817.79	817.79	570.21	15-Jan-94	406	334	1.2156	994.08
1675929	TANK EACH	2	W32500	795.19	795.19	554.46	15-Jan-94	275	246	1.1179	888.93
1675931	TRANSFORMER EACH	1	W32500	731.49	731.49	510.07	15-Jan-94	394	319	1.2351	903.47
1675933	VALVE EACH	2	W32500	671.91	671.91	468.52	15-Jan-94	516	420	1.2286	825.49
1675934	SOLENOID VALVE	11	W32500	742.8	742.8	517.96	15-Jan-94	516	420	1.2286	912.58
1675938	PUMP&MTR SUBMERS	5	W32500	1816.4	1816.4	1277.13	15-Jan-94	516	420	1.2286	2231.58
1675940	PUMP&MOTOR 1 1-2	0	W32500	298.97	298.97	208.45	15-Jan-94	516	420	1.2286	367.31
1675947	MOTOR 1 1-2HP	1	W32500	51.37	51.37	35.82	15-Jan-94	516	420	1.2286	63.11
1675893	VENTILATION FAN	1	W32500	289.91	289.91	202.12	15-Feb-94	516	420	1.2286	356.18
1675898	MERCOID SWITCH	4	W32500	1097.88	1097.88	765.52	15-Feb-94	516	420	1.2286	1348.82
1675914	PIPING 3" AND UN	0	W32500	180.01	180.01	125.53	15-Feb-94	516	420	1.2286	221.16
1675942	AUTOM DIALNG TEL	1	W32500	6612.91	6612.91	4649.69	15-Feb-94	406	334	1.2156	8038.45
1675944	AUTOM DIALNG TEL	1	W32500	6840.04	6840.04	4813.16	15-Feb-94	406	334	1.2156	8314.54
1675917	PUMP EACH	0	W32500	2911.72	2911.72	2047.31	15-Mar-94	516	420	1.2286	3577.26
1675919	PUMP EACH	0	W32500	4001	4001	2814.28	15-Mar-94	516	420	1.2286	4915.51
1675887	CONDUCTOR	444	W32500	1510.07	1510.07	1052.69	15-May-94	406	334	1.2156	1835.59
1675888	REDUCED PRESSURE	1	W32500	850.43	850.43	606.65	15-May-94	406	334	1.2156	1033.76
1675889	REDUCED PRESSURE	1	W32500	510.53	510.53	355.88	15-May-94	406	334	1.2156	620.58
1675890	CONDUIT EACH RUN	444	W32500	2265.1	2265.1	1595.21	15-May-94	406	334	1.2156	2753.39
1675895	AIR VACUUM AND A	1	W32500	3401.68	3401.68	2391.13	15-May-94	406	334	1.2156	4134.98
1675896	TIME DELAY RELAY	0	W32500	2551.27	2551.27	1793.39	15-May-94	406	334	1.2156	3101.24
1675900	DISCONNECT SWITC	1	W32500	3587.09	3587.09	2521.49	15-May-94	406	334	1.2156	4360.35
1675903	PUMP FOUNDATION	1	W32500	4252.11	4252.11	2988.95	15-May-94	406	334	1.2156	5168.73
1675904	GAUGE EACH	2	W32500	2177.78	2177.78	1530.85	15-May-94	406	334	1.2156	2647.24
1675906	METER EACH	1	W32500	5102.52	5102.52	3587.87	15-May-94	207	171	1.2105	6176.73
1675910	STARTER SWITCH	1	W32500	37079.99	37079.99	26052.13	15-May-94	516	420	1.2286	45555.42
1675911	OILING SYSTEM EA	1	W32500	2153.6	2153.6	1513.86	15-May-94	516	420	1.2286	2645.85
1675912	PIPING AIR	1	W32500	850.43	850.43	592.86	15-May-94	516	420	1.2286	1044.81
1675913	PIPING OVER 3IN	100	W32500	34187.06	34187.06	24036.14	15-May-94	516	420	1.2286	42001.25
1675916	PIPING 3" AND UN	2	W32500	6634.09	6634.09	4663.3	15-May-94	516	420	1.2286	8150.45

1675923	COLUMN EACH SECT	29	W32500	9053.7	9053.7	6364.15	15-May-94	516	420	1.2286	11123.12
1675924	SHAFT EACH SECTI	29	W32500	17009.77	17009.77	11956.73	15-May-94	516	420	1.2286	20897.72
1675925	OIL TUBE EACH SE	29	W32500	17009.77	17009.77	11945.44	15-May-94	516	420	1.2286	20897.72
1675926	PUMP BOWLS EACH	1	W32500	13608.09	13608.09	9565.53	15-May-94	516	420	1.2286	16718.51
1675930	TRANSFORMER EACH	0	W32500	850.43	850.43	607.24	15-May-94	516	420	1.2286	1044.81
1675932	VALVE EACH	6	W32500	18029.47	18029.47	12677.76	15-May-94	516	420	1.2286	22150.49
1675935	PHASE FAILURE RE	1	W32500	850.43	850.43	606.09	15-May-94	516	420	1.2286	1044.81
1675946	CAPACITORS	1	W32500	1276.3	1276.3	901.06	15-May-94	516	420	1.2286	1568.03
1675949	MOTOR 250HP	1	W32500	13608.09	13608.09	9554.87	15-May-94	516	420	1.2286	16718.51
1675901	DISCONNECT SWITC	1	W32500	5580.18	5580.18	3922.49	15-Aug-94	516	426	1.2113	6759.09
1675927	PUMP BOWLS EACH	1	W32500	14699.85	14699.85	10322.56	15-Aug-94	516	426	1.2113	17805.45
1675941	PUMP&MTR SUBMERS	3	W32500	7997.83	7997.83	5626.92	15-Aug-94	516	426	1.2113	9687.51
1675948	MOTOR 100HP	1	W32500	6397.06	6397.06	4497.01	15-Aug-94	516	426	1.2113	7748.55
1675950	MOTOR 400 HP	1	W32500	21053.92	21053.92	14799.47	15-Aug-94	516	426	1.2113	25501.93
1675951	MOTOR 450 HP	1	W32500	1585.77	1585.77	1105.44	15-Aug-94	516	426	1.2113	1920.79
1675902	DISCONNECT SWITC	1	W32500	3428.5	3428.5	2410.02	15-Oct-94	406	332	1.2229	4192.68
1675892	CONTROL	4	W32500	325.2	325.2	216.66	15-Jan-95	406	337	1.2047	391.78
1675908	METER	1	W32500	1585.34	1585.34	1105.14	15-Jan-95	207	188	1.1011	1745.56
1675918	PUMP	0	W32500	283.97	283.97	197.98	15-Jan-95	516	438	1.1781	334.54
1675920	PUMP	0	W32500	389.95	389.95	271.82	15-Jan-95	516	438	1.1781	459.39
1675922	PUMP	1	W32500	3037.58	3037.58	2137.5	15-Jan-95	516	438	1.1781	3578.52
1675939	PUMP&MTR SUBMERS	1	W32500	559.34	559.34	389.89	15-Jan-95	516	438	1.1781	658.95
1675943	AUTO DIALNG TELE	0	W32500	643.92	643.92	448.83	15-Jan-95	406	337	1.2047	775.76
1675945	AUTO DIALNG TELE	0	W32500	666.91	666.91	464.91	15-Jan-95	406	337	1.2047	803.46
1676117	CONDUCTOR	2	W32500	900.8	900.8	676.07	15-Jan-95	406	337	1.2047	1085.24
1676149	PUMP BOWLS	0	W32500	627.92	627.92	461.69	15-Jan-95	516	438	1.1781	739.74
1676161	PUMP&MTR SUBMERS	0	W32500	314.96	314.96	231.6	15-Jan-95	516	438	1.1781	371.05
1676165	MOTOR 75HP	1	W32500	821.12	821.12	603.76	15-Jan-95	516	438	1.1781	967.35
1676169	MOTOR 400 HP	0	W32500	250655.25	250655.25	185502.49	15-Jan-95	516	438	1.1781	295292.49
1676173	MOTOR 450 HP	0	W32500	155.99	155.99	114.67	15-Jan-95	516	438	1.1781	183.77
1674266	BOOSTER PUMP	0	W32500	0	4014.41	587.95	15-Jul-95	516	437	1.1808	0.00
1674782	VALVE	0	W32500	0	1642.76	725.88	15-Jul-95	516	437	1.1808	0.00
1674783	MOTOR 200 HP	0	W32500	0	2235.67	987.86	15-Jul-95	516	437	1.1808	0.00
1674899	STARTER MOTOR	0	W32500	0	394.94	184.78	15-Jul-95	516	437	1.1808	0.00
1674911	BOOSTER PUMP	0	W32500	0	2919.57	1389.13	15-Jul-95	516	437	1.1808	0.00
1674912	BOOSTER PUMP	0	W32500	0	2499.63	1197.71	15-Jul-95	516	437	1.1808	0.00
1674913	BOOSTER PUMP	0	W32500	0	3167.54	1517.69	15-Jul-95	516	437	1.1808	0.00
1675023	BOOSTER PUMP	0	W32500	0	1025.85	529.79	15-Jul-95	516	437	1.1808	0.00
1675024	BOOSTER PUMP	0	W32500	0	1903.72	983.15	15-Jul-95	516	437	1.1808	0.00
1675025	VALVE	0	W32500	0	4573.33	2351.69	15-Jul-95	516	437	1.1808	0.00

1675026	VALVE	0	W32500	0	1374.8	709.96	15-Jul-95	516	437	1.1808	0.00
1675205	VALVE	0	W32500	0	1247.82	690.99	15-Jul-95	516	437	1.1808	0.00
1675713	BOOSTER PUMP	0	W32500	0	1670.76	1112.1	15-Jul-95	516	437	1.1808	0.00
1675714	BOOSTER PUMP	0	W32500	0	2594.62	1727.07	15-Jul-95	516	437	1.1808	0.00
1676118	CONDUCTOR	10	W32500	5798.36	5798.36	4292.09	15-Dec-95	406	335	1.2119	7027.27
1676120	CONDUCTOR	1	W32500	5492.06	5492.06	4065.37	15-Dec-95	406	335	1.2119	6656.05
1676122	CONTROL	11	W32500	4273.67	4273.67	3163.51	15-Dec-95	406	335	1.2119	5179.43
1676124	AIR COMPRESSOR	1	W32500	895.57	895.57	658.5	15-Dec-95	406	335	1.2119	1085.38
1676125	AIR RELEASE VALV	6	W32500	3176.24	3176.24	2355.57	15-Dec-95	406	335	1.2119	3849.41
1676126	TIME DELAY RELAY	4	W32500	561.26	561.26	412.69	15-Dec-95	406	335	1.2119	680.21
1676127	DRIVE UNIT OR CO	1	W32500	357.49	357.49	262.88	15-Dec-95	406	335	1.2119	433.26
1676128	DISCONNECT SWITC	2	W32500	3296.1	3296.1	2444.4	15-Dec-95	406	335	1.2119	3994.68
1676129	GATE	2	W32500	1873.93	1873.93	1377.88	15-Dec-95	406	335	1.2119	2271.09
1676130	GATE	7	W32500	949.13	949.13	711.83	15-Dec-95	406	335	1.2119	1150.29
1676131	GAUGE	6	W32500	291.58	291.58	214.39	15-Dec-95	406	335	1.2119	353.38
1676132	GAUGE	1	W32500	187.69	187.69	137.99	15-Dec-95	406	335	1.2119	227.47
1676133	METER	0	W32500	1873.26	1873.26	1389.01	15-Dec-95	207	201	1.0299	1929.18
1676134	METER ASSEMBLY P	1	W32500	3406.88	3406.88	2521.85	15-Dec-95	207	201	1.0299	3508.58
1676135	COMPLETE MOTOR	1	W32500	406.12	406.12	298.63	15-Dec-95	516	437	1.1808	479.54
1676136	STARTER MOTOR	1	W32500	13671.95	13671.95	10122.35	15-Dec-95	516	437	1.1808	16143.54
1676138	PUMPING EQUIP PR	14	W32500	47914.72	47914.72	35456.72	15-Dec-95	516	437	1.1808	56576.65
1676140	PIPING OVER 3IN	0	W32500	242.99	242.99	178.68	15-Dec-95	516	437	1.1808	286.92
1676141	PIPING OVER 3IN	40	W32500	4224.52	4224.52	3128.32	15-Dec-95	516	437	1.1808	4988.22
1676143	PUMP	1	W32500	8457.99	8457.99	6260.83	15-Dec-95	516	437	1.1808	9987.01
1676145	PUMP	1	W32500	6545.55	6545.55	4845.18	15-Dec-95	516	437	1.1808	7728.84
1676147	PUMP	1	W32500	2357.66	2357.66	1745.24	15-Dec-95	516	437	1.1808	2783.87
1676148	SHAFT,EACH SECTI	1	W32500	2261.12	2261.12	1663.71	15-Dec-95	516	437	1.1808	2669.88
1676150	PUMP BOWLS	1	W32500	51925.28	51925.28	38439.64	15-Dec-95	516	437	1.1808	61312.23
1676152	REGULATING OR RE	0	W32500	668.51	668.51	491.56	15-Dec-95	516	437	1.1808	789.36
1676153	REGULATING OR RE	1	W32500	5663.34	5663.34	4195.44	15-Dec-95	516	437	1.1808	6687.15
1676154	VALVE	1	W32500	18962.19	18962.19	14036.37	15-Dec-95	516	437	1.1808	22390.14
1676156	VALVE	15	W32500	3389.03	3389.03	2508.64	15-Dec-95	516	437	1.1808	4001.69
1676160	PUMP&MTR SUBMERS	1	W32500	691.75	691.75	508.63	15-Dec-95	516	437	1.1808	816.80
1676162	AUTO DIALNG TELE	1	W32500	8106.28	8106.28	5995.07	15-Dec-95	516	437	1.1808	9571.72
1676164	MOTOR 30HP	1	W32500	2320.11	2320.11	1717.44	15-Dec-95	516	437	1.1808	2739.53
1676166	MOTOR 100HP	1	W32500	6455.27	6455.27	4782.41	15-Dec-95	516	437	1.1808	7622.24
1676168	MOTOR 150HP	1	W32500	2752.03	2752.03	2037.13	15-Dec-95	516	437	1.1808	3249.54
1676171	MOTOR 400 HP	1	W32500	20283.94	20283.94	15014.74	15-Dec-95	516	437	1.1808	23950.83
1676421	MOTOR 350HP	0	W32500	6002.4	6002.4	4667.03	15-May-96	516	454	1.1366	6822.11
1676422	MOTOR 350HP	1	W32500	6758.58	6758.58	5245.01	15-May-96	516	454	1.1366	7681.56

1676401	PUMP BOWLS	0	W32500	15467.3	15467.3	12026.22	15-Aug-96	516	446	1.1570	17894.90
1676405	REGULATING OR RE	1	W32500	5545.28	5545.28	4311.58	15-Aug-96	516	446	1.1570	6415.62
1676407	VALVE	1	W32500	5928.48	5928.48	4612.1	15-Aug-96	516	446	1.1570	6858.96
1676372	REDUCED PRESSURE	9	W32500	23061.22	23061.22	17931.89	15-Sep-96	406	347	1.1700	26982.29
1676373	REDUCED PRESSURE	1	W32500	1674.33	1674.33	1295.06	15-Sep-96	406	347	1.1700	1959.01
1676374	REDUCED PRESSURE	1	W32500	5932.08	5932.08	4619.08	15-Sep-96	406	347	1.1700	6940.70
1676397	COLUMN,EACH SECT	4	W32500	11483.94	11483.94	8918.77	15-Sep-96	406	347	1.1700	13436.54
1676420	MOTOR 350HP	1	W32500	21537.74	21537.74	16746.1	15-Sep-96	516	446	1.1570	24918.10
1676371	CONDUCTOR	0	W32500	108.81	108.81	84.17	15-Dec-96	406	347	1.1700	127.31
1676375	CONDUIT, EACH RU	0	W32500	549	549	424.64	15-Dec-96	406	347	1.1700	642.35
1676376	CONTROL	2	W32500	5962.89	5962.89	4638.5	15-Dec-96	406	347	1.1700	6976.75
1676377	CONTROL	13	W32500	2997.64	2997.64	2330.72	15-Dec-96	406	347	1.1700	3507.33
1676378	MECHANICAL SEAL	4	W32500	8634.85	8634.85	6713.81	15-Dec-96	406	347	1.1700	10103.02
1676380	AIR COMPRESSOR	2	W32500	1160.13	1160.13	897.32	15-Dec-96	406	347	1.1700	1357.39
1676381	AIR RELEASE VALV	8	W32500	1236.55	1236.55	956.48	15-Dec-96	406	347	1.1700	1446.80
1676384	DRIVE UNIT OR CO	0	W32500	514	514	409.34	15-Dec-96	406	347	1.1700	601.39
1676385	GATE	3	W32500	2714.32	2714.32	2110.45	15-Dec-96	406	347	1.1700	3175.83
1676386	GAUGE	24	W32500	805.71	805.71	623.2	15-Dec-96	406	347	1.1700	942.70
1676388	METER	1	W32500	3957.42	3957.42	3080.26	15-Dec-96	207	347	0.5965	2360.77
1676389	METER	0	W32500	1832.21	1832.21	1417.17	15-Dec-96	207	347	0.5965	1092.99
1676390	PIPING OVER 3IN	0	W32500	1083.46	1083.46	849.81	15-Dec-96	516	446	1.1570	1253.51
1676391	PIPING OVER 3IN	6	W32500	295.85	295.85	228.83	15-Dec-96	516	446	1.1570	342.28
1676392	PIPING 3 IN AND	1	W32500	821.68	821.68	635.58	15-Dec-96	516	446	1.1570	950.64
1676394	PUMP	1	W32500	19935.15	19935.15	15504.59	15-Dec-96	516	446	1.1570	23063.99
1676396	PUMP	1	W32500	8062.98	8062.98	6269.14	15-Dec-96	516	446	1.1570	9328.47
1676398	PUMP DESANDER	1	W32500	5805.75	5805.75	4514.12	15-Dec-96	516	446	1.1570	6716.97
1676399	COLUMN/SHAFT ASS	2	W32500	5254.72	5254.72	4085.68	15-Dec-96	516	446	1.1570	6079.45
1676402	PUMP BOWLS	1	W32500	20782.92	20782.92	16159.21	15-Dec-96	516	446	1.1570	24044.81
1676406	REGULATING OR RE	0	W32500	637.99	637.99	493.48	15-Dec-96	516	446	1.1570	738.12
1676408	VALVE	2	W32500	1134.57	1134.57	877.55	15-Dec-96	516	446	1.1570	1312.64
1676409	SOLENOID VALVE	8	W32500	1054.1	1054.1	815.32	15-Dec-96	516	446	1.1570	1219.54
1676413	PUMP&MTR SUBMERS	4	W32500	2146.63	2146.63	1677.92	15-Dec-96	516	446	1.1570	2483.55
1676414	MOTOR 15HP	0	W32500	265.7	265.7	205.5	15-Dec-96	516	446	1.1570	307.40
1676415	MOTOR 30HP	2	W32500	1311.95	1311.95	1014.76	15-Dec-96	516	446	1.1570	1517.86
1676416	MOTOR 100HP	2	W32500	5063.87	5063.87	3943.65	15-Dec-96	516	446	1.1570	5858.65
1676418	MOTOR 150HP	1	W32500	3423	3423	2670.76	15-Dec-96	516	446	1.1570	3960.24
1676419	MOTOR 350HP	1	W32500	6413.79	6413.79	4986.88	15-Dec-96	516	446	1.1570	7420.44
1676395	PUMP	0	W32500	4609.48	4609.48	3583.98	15-Jan-97	516	454	1.1366	5238.97
1676404	PUMP BOWLS	6	W32500	12950.22	12950.22	10069.12	15-Jan-97	516	454	1.1366	14718.75
1676417	MOTOR 100HP	1	W32500	2300.43	2300.43	1779.37	15-Jan-97	516	454	1.1366	2614.59

1676664	AUTO DIALNG TELE	1	W32500	6493.31	6493.31	5300.3	15-Jan-97	516	454	1.1366	7380.06
1676667	MOTOR 400 HP	1	W32500	10109.97	10109.97	8237.8	15-Jan-97	516	454	1.1366	11490.63
1676649	PUMP BOWLS	2	W32500	33451.33	33451.33	27266.52	15-Apr-97	516	454	1.1366	38019.57
1676650	PUMP BOWLS	1	W32500	15893.67	15893.67	12950.49	15-May-97	516	454	1.1366	18064.17
1676646	STARTER MOTOR	1	W32500	5485.35	5485.35	4469.57	15-Jun-97	516	454	1.1366	6234.45
1676658	VALVE	2	W32500	5289.11	5289.11	4299.8	15-Jun-97	516	454	1.1366	6011.41
1676639	METER ASSEMBLY P	0	W32500	12494.54	12494.54	10185.22	15-Jul-97	207	197	1.0508	13128.78
1676640	METER ASSEMBLY P	0	W32500	13046.32	13046.32	10630.4	15-Jul-97	207	197	1.0508	13708.57
1676641	METER ASSEMBLY P	0	W32500	16008.79	16008.79	13044.29	15-Jul-97	207	197	1.0508	16821.42
1676642	METER ASSEMBLY P	2	W32500	15019.61	15019.61	12238.3	15-Jul-97	207	197	1.0508	15782.03
1676643	METER ASSEMBLY P	1	W32500	14024.77	14024.77	11427.65	15-Jul-97	207	197	1.0508	14736.69
1676651	REGULATING OR RE	1	W32500	3506.42	3506.42	2857.09	15-Jul-97	406	360	1.1278	3954.46
1676652	REGULATING OR RE	1	W32500	3348.07	3348.07	2728.06	15-Jul-97	406	360	1.1278	3775.88
1676653	REGULATING OR RE	1	W32500	4563.8	4563.8	3718.67	15-Jul-97	406	360	1.1278	5146.95
1676654	REGULATING OR RE	3	W32500	4731.43	4731.43	3855.26	15-Jul-97	406	360	1.1278	5336.00
1676655	REGULATING OR RE	2	W32500	3599.16	3599.16	2932.66	15-Jul-97	406	360	1.1278	4059.05
1676630	CONTROL	1	W32500	99.93	99.93	81.11	15-Dec-97	406	360	1.1278	112.70
1676631	CONTROL	1	W32500	120.69	120.69	97.94	15-Dec-97	406	360	1.1278	136.11
1676632	MECHANICAL SEAL	5	W32500	5417.71	5417.71	4415.13	15-Dec-97	406	360	1.1278	6109.97
1676634	AIR COMPRESSOR	1	W32500	895.55	895.55	726.91	15-Dec-97	406	360	1.1278	1009.98
1676635	AIR RELEASE VALV	20	W32500	2222.07	2222.07	1803.61	15-Dec-97	406	360	1.1278	2506.00
1676636	MERCOIDE SWITCH	1	W32500	286.06	286.06	242.85	15-Dec-97	406	360	1.1278	322.61
1676637	CHARTS	40	W32500	378.11	378.11	306.88	15-Dec-97	177.1	160.5	1.1034	417.22
1676638	METER	0	W32500	1031.03	1031.03	826.86	15-Dec-97	207	197	1.0508	1083.37
1676644	METER ASSEMBLY P	0	W32500	4098.67	4098.67	3339.67	15-Dec-97	207	197	1.0508	4306.72
1676645	STARTER MOTOR	1	W32500	3316.15	3316.15	2702.05	15-Dec-97	516	476	1.0840	3594.82
1676647	PIPING OVER 3IN	0	W32500	557.04	557.04	452.15	15-Dec-97	516	476	1.0840	603.85
1676648	PIPING 3 IN AND	13	W32500	2529.61	2529.61	2053.23	15-Dec-97	516	476	1.0840	2742.18
1676656	VALVE	10	W32500	59.86	59.86	48.57	15-Dec-97	516	476	1.0840	64.89
1676657	VALVE	4	W32500	3263.17	3263.17	2659.1	15-Dec-97	516	476	1.0840	3537.39
1676659	SOLENOID VALVE	4	W32500	457.98	457.98	371.71	15-Dec-97	516	476	1.0840	496.47
1676662	PUMP&MTR SUBMERS	1	W32500	315.4	315.4	256.01	15-Dec-97	516	476	1.0840	341.90
1676663	PUMP&MTR SUBMERS	0	W32500	2228.8	2228.8	1809.06	15-Dec-97	516	476	1.0840	2416.09
1676665	MOTOR 25HP	1	W32500	1701.24	1701.24	1380.85	15-Dec-97	516	476	1.0840	1844.20
1676666	MOTOR 100HP	1	W32500	1567.01	1567.01	1282.18	15-Dec-97	516	476	1.0840	1698.69
1730170	ALARM SYSTEM SOF	2	W32500	3964.43	3964.43	3369.3	15-Jan-98	406	367	1.1063	4385.72
1676896	SCADA SOFTWARE	2	W32500	35844.53	35844.53	30543.7	15-Jan-98	177.1	163	1.0865	38945.19
1676897	MONITORING SOFTW	4	W32500	18922	18922	16123.77	15-Jan-98	177.1	163	1.0865	20558.81
1676898	OPERATING SYSTEM	2	W32500	6846.13	6846.13	5833.71	15-Jan-98	177.1	163	1.0865	7438.34
1676899	PERSONAL COMPUTE	2	W32500	27112.57	27112.57	23103.06	15-Jan-98	177.1	163	1.0865	29457.89

Sun City Water tax_distri = P45049999

ccompany = 4003 RCN Asst Listing

Exhibit 8
Witness: Bourassa

staff's RCN excluding retired plants

1676900	UNINTERUPTIBLE P	2	W32500	6595.9	6595.9	5620.48	15-Jan-98	406	367	1.1063	7296.83
1676904	DISCHARGE OR SAN	1	W32500	14074.43	14074.43	11993.05	15-Jan-98	406	367	1.1063	15570.08
1676906	IMPELLER	1	W32500	2742.75	2742.75	2331	15-Jan-98	406	367	1.1063	3034.21
1676914	RADIO ANTENNA	1	W32500	6394.67	6394.67	5448.99	15-Jan-98	177.1	163	1.0865	6947.83
1676915	RADIO ANTENNA	1	W32500	4263.14	4263.14	3623.14	15-Jan-98	177.1	163	1.0865	4631.91
1676916	RADIO UNIT	1	W32500	20249.81	20249.81	17264.74	15-Jan-98	177.1	163	1.0865	22001.48
1676917	RADIO UNIT	1	W32500	17052.56	17052.56	14530.78	15-Jan-98	177.1	163	1.0865	18527.66
1676924	MOTOR 350HP	0	W32500	10356.45	10356.45	8830.52	15-Jan-98	516	485	1.0639	11018.41
1676911	OIL TUBE EACH SE	2	W32500	4299.43	4299.43	3654	15-May-98	516	485	1.0639	4574.24
1676925	MOTOR 400 HP	1	W32500	7083.45	7083.45	6035.94	15-Jun-98	516	485	1.0639	7536.21
1676926	MOTOR 400 HP	0	W32500	14142.5	14142.5	12051.04	15-Oct-98	516	486	1.0617	15015.49
1676893	PROCESS LOGIC CO	5	W32500	19209.4	19209.4	16368.64	15-Nov-98	516	486	1.0617	20395.17
1676894	PROCESS CONTROL	1	W32500	36011.31	36011.31	30685.83	15-Nov-98	516	486	1.0617	38234.23
1676895	PLC PANEL ASSEMB	1	W32500	9224.07	9224.07	7860	15-Nov-98	406	370	1.0973	10121.55
1676902	CONTROL	1	W32500	745.18	745.18	633.31	15-Dec-98	406	370	1.0973	817.68
1676903	MECHANICAL SEAL	0	W32500	6128.36	6128.36	5223.75	15-Dec-98	406	370	1.0973	6724.63
1676905	AIR COMPRESSOR	1	W32500	1658.6	1658.6	1409.61	15-Dec-98	406	370	1.0973	1819.98
1676907	METER ASSEMBLY P	0	W32500	934.24	934.24	805.93	15-Dec-98	207	197	1.0508	981.66
1676908	COMPLETE MOTOR	4	W32500	277.63	277.63	235.96	15-Dec-98	516	486	1.0617	294.77
1676909	PROTECTIVE DEVIC	1	W32500	336.1	336.1	285.64	15-Dec-98	516	486	1.0617	356.85
1676910	PUMP	0	W32500	6809.42	6809.42	5793.73	15-Dec-98	516	486	1.0617	7229.75
1676912	COLUMN/SHAFT ASS	0	W32500	18042.24	18042.24	15373.91	15-Dec-98	516	486	1.0617	19155.96
1676913	PUMP BOWLS	0	W32500	6032.36	6032.36	5140.27	15-Dec-98	516	486	1.0617	6404.73
1676918	PHASE FAILURE RE	1	W32500	339.65	339.65	288.68	15-Dec-98	516	486	1.0617	360.62
1676921	PUMP&MTR SUBMERS	2	W32500	494.46	494.46	420.22	15-Dec-98	516	486	1.0617	524.98
1676922	BOOSTER PUMP 150	0	W32500	288.41	288.41	245.11	15-Dec-98	516	486	1.0617	306.21
1676923	MOTOR 75HP	0	W32500	1382.55	1382.55	1175	15-Dec-98	516	486	1.0617	1467.89
1784443	MOTOR 400 HP	0	W32500	162.9	162.9	142.8	15-Mar-99	516	499	1.0341	168.45
1784442	COLUMN/SHAFT ASS	52	W32500	38481.53	38481.53	34640.83	15-Apr-99	516	499	1.0341	39792.52
3045488	Repl Motor boost	1	W32500	3234.48	3234.48	2918.75	31-Oct-99	516	499	1.0341	3344.67
3045618	Motor 350HP, Reb	1	W32500	7358.03	7358.03	6650.61	31-Oct-99	516	499	1.0341	7608.70
3052847	ELECTRICAL	1	W32500	86005.93	86005.93	76996.16	30-Nov-99	406	379	1.0712	92133.00
3052848	CONCRETE PUMP FO	1	W32500	1684.89	1684.89	1472.95	30-Nov-99	516	499	1.0341	1742.29
3052849	FLOW METER	1	W32500	3538.29	3538.29	3093.18	30-Nov-99	207	197	1.0508	3717.90
3052850	AIR PIPING	540	W32500	4780.9	4780.9	4195.77	30-Nov-99	516	499	1.0341	4943.78
3052851	PIPING	600	W32500	87310.92	87310.92	78167.44	30-Nov-99	516	499	1.0341	90285.44
3052852	PUMP MOTOR	1	W32500	80360.94	80360.94	71932.65	30-Nov-99	516	499	1.0341	83098.69
3052856	PRESSURE GAUGE	2	W32500	158.9	158.9	142.76	30-Nov-99	516	499	1.0341	164.31
3052857	PIPING GREATER T	20	W32500	3730.19	3730.19	3351.17	30-Nov-99	516	499	1.0341	3857.27
3052858	VALVES	4	W32500	17576.56	17576.56	15813.58	30-Nov-99	516	499	1.0341	18175.36

3052859	VALVE BOX	3	W32500	332.92	332.92	299.09	30-Nov-99	516	499	1.0341	344.26
3052860	PRESSURE GAUGE	2	W32500	151.31	151.31	135.92	30-Nov-99	516	499	1.0341	156.46
3052861	PIPING GREATER T	20	W32500	3730.19	3730.19	3351.17	30-Nov-99	516	499	1.0341	3857.27
3052862	VALVES	4	W32500	17811.12	17811.12	16024.92	30-Nov-99	516	499	1.0341	18417.91
3052863	VALVE BOX	3	W32500	332.92	332.92	299.09	30-Nov-99	516	499	1.0341	344.26
3052864	PRESSURE GAUGE	2	W32500	151.31	151.31	135.92	30-Nov-99	516	499	1.0341	156.46
3052865	PIPING GREATER T	20	W32500	1861.31	1861.31	1672.19	30-Nov-99	516	499	1.0341	1924.72
3052866	VALVES	4	W32500	29493.54	29493.54	26530.8	30-Nov-99	516	499	1.0341	30498.33
3052867	VALVE BOX	3	W32500	332.96	332.96	299.13	30-Nov-99	516	499	1.0341	344.30
3055270	BOOSTER PUMP	1	W32500	2572.55	2572.55	2340.39	31-Dec-99	516	499	1.0341	2660.19
3055271		1	W32500	5641.16	5641.16	5132.04	31-Dec-99	177.1	166.6	1.0630	5996.70
3055273	BOOSTER PUMP @ W	1	W32500	2377.27	2377.27	2162.73	31-Dec-99	516	499	1.0341	2458.26
3055274	BOOSTER PUMP-SC	1	W32500	2567.24	2567.24	2346.77	31-Dec-99	516	499	1.0341	2654.70
3055276	BOOSTER PUMP-WP	2	W32500	6434.28	6434.28	5883.05	31-Dec-99	516	499	1.0341	6653.48
3055507	INNER COLUMN	26	W32500	12869.46	12869.46	11723.28	31-Dec-99	516	499	1.0341	13307.90
3055508	PUMP BOWLS	1	W32500	21203.76	21203.76	19307.63	31-Dec-99	516	499	1.0341	21926.13
3057777	VALVES	2	W32500	1813.94	1813.94	1650.23	31-Dec-99	516	499	1.0341	1875.74
3057786	MOTOR	5	W32500	10432.67	10432.67	9501.24	31-Dec-99	516	499	1.0341	10788.09
3057787	PUMP	2	W32500	4172.78	4172.78	3796.19	31-Dec-99	516	499	1.0341	4314.94
3057855	PUMP BOWLS	1	W32500	23139.41	23139.41	20126.62	31-Dec-99	516	499	1.0341	23927.73
3059189	WELL WATER LEVEL	600	W32500	4156.7	4156.7	3781.56	31-Dec-99	322	306	1.0523	4374.04
3059190	PROCESS CONTROL	1	W32500	70127.09	70127.09	64711.37	31-Dec-99	406	379	1.0712	75122.95
3059191	SUBMERSIBLE CABL	650	W32500	9011.86	9011.86	8198.55	31-Dec-99	516	499	1.0341	9318.88
3059192	MCC-CABINET	1	W32500	2078.36	2078.36	1890.78	31-Dec-99	516	499	1.0341	2149.17
3059193	MOTOR STARTER, S	1	W32500	1771.71	1771.71	1622.44	31-Dec-99	516	499	1.0341	1832.07
3059194	DISCONNECT SWITC	1	W32500	1039.17	1039.17	945.39	31-Dec-99	516	499	1.0341	1074.57
3059195	CONDUIT	450	W32500	1243.61	1243.61	1131.37	31-Dec-99	406	379	1.0712	1332.20
3059196	CONDUCTOR WIRE	510	W32500	2129.46	2129.46	1937.26	31-Dec-99	406	379	1.0712	2281.16
3059197	250HP MOTOR	1	W32500	56967.49	56967.49	52568.93	31-Dec-99	516	499	1.0341	58908.27
3059198	PUMP BOWLS	9	W32500	4684.8	4684.8	4261.99	31-Dec-99	516	499	1.0341	4844.40
3059199	COLUMN PIPE	650	W32500	13526.31	13526.31	12320.59	31-Dec-99	516	499	1.0341	13987.13
3059200	PUMP FOUNDATION	1	W32500	2776.81	2776.81	2526.21	31-Dec-99	516	499	1.0341	2871.41
3059201	VALVE BOX	2	W32500	408.86	408.86	371.97	31-Dec-99	516	499	1.0341	422.79
3059202	VALVES	2	W32500	2078.36	2078.36	1890.78	31-Dec-99	516	499	1.0341	2149.17
3059203	PIPE <3"	150	W32500	2078.36	2078.36	1890.78	31-Dec-99	516	499	1.0341	2149.17
3059204	PIPE >3"	250	W32500	17325.26	17325.26	15782.02	31-Dec-99	516	499	1.0341	17915.50
3059205	FLOW METER	1	W32500	4156.7	4156.7	3781.56	31-Dec-99	207	197	1.0508	4367.70
3059206	PRESSURE GAUGE	1	W32500	664.38	664.38	604.41	31-Dec-99	406	379	1.0712	711.71
3059207	AIR RELEASE VALV	1	W32500	698.44	698.44	635.39	31-Dec-99	406	379	1.0712	748.20
3057349	CONDUCTOR	140	W32500	5289.12	5289.12	4831.26	31-Jan-00	406	384	1.0573	5592.14

3057350	CONDUIT	140	W32500	5293.16	5293.16	4834.95	31-Jan-00	406	384	1.0573	5596.41
3057351	MANUAL TRANSFER	1	W32500	29731.14	29731.14	27157.43	31-Jan-00	406	384	1.0573	31434.49
3057352	CONDUCTOR	65	W32500	2448.86	2448.86	2236.87	31-Jan-00	406	384	1.0573	2589.16
3057353	CONDUIT	65	W32500	2448.86	2448.86	2236.87	31-Jan-00	406	384	1.0573	2589.16
3057354	MANUAL TRANSFER	1	W32500	7896.74	7896.74	7213.15	31-Jan-00	406	384	1.0573	8349.16
3057355	CONDUCTOR	100	W32500	3992.7	3992.7	3647.9	31-Jan-00	406	384	1.0573	4221.45
3057356	CONDUIT	100	W32500	3992.7	3992.7	3647.9	31-Jan-00	406	384	1.0573	4221.45
3057357	MANUAL TRANSFER	1	W32500	18992.29	18992.29	17352.15	31-Jan-00	406	384	1.0573	20080.39
3057358	CONDUCTOR	258	W32500	9376.35	9376.35	8564.67	31-Jan-00	406	384	1.0573	9913.54
3057359	CONDUIT	246	W32500	8936.99	8936.99	8153.27	31-Jan-00	406	384	1.0573	9449.01
3057360	MANUAL TRANSFER	1	W32500	39968.88	39968.88	36970.61	31-Jan-00	406	384	1.0573	42258.76
3078538	REBUILD BOOSTER	1	W32500	2905.3	2905.3	2739.43	30-Sep-00	406	390	1.0410	3024.49
3078539	BP#2-WP#6 MOTOR	1	W32500	0	0	-0.01	30-Sep-00	516	532	0.9699	0.00
3078540	MOTOR REPAIR	1	W32500	3744.99	3744.99	3531.17	30-Sep-00	516	532	0.9699	3632.36
3078541	INSTALL 60' EXTE	1	W32500	5195.01	5195.01	4898.4	30-Sep-00	516	532	0.9699	5038.77
3078559	REF: 100 HP TOSH	1	W32500	1935.78	1935.78	1788.64	30-Sep-00	516	532	0.9699	1877.56
3078560	LABOR	790	W32500	0	0	0	30-Sep-00	516	532	0.9699	0.00
3078561	MATERIALS	1090	W32500	0	0	0.01	30-Sep-00	516	532	0.9699	0.00
3093736	PUMP BOWLS	1	W32500	32167.79	32167.79	30785.76	31-Dec-00	516	532	0.9699	31200.34
3093741	BOOSTER PUMP	1	W32500	2308.95	2308.95	2202.65	31-Dec-00	516	532	0.9699	2239.51
3093751	PUMP BOWLS	1	W32500	18061.32	18061.32	17229.72	31-Dec-00	516	532	0.9699	17518.12
3093759	INNER COLUMN PIP	9	W32500	20243.93	20243.93	19311.83	31-Dec-00	516	532	0.9699	19635.09
3093766	10" FLGD RW OL V	2	W32500	6378.5	6378.5	6084.81	31-Dec-00	516	532	0.9699	6186.67
3093767	8" VALVE	1	W32500	733.35	733.35	699.58	31-Dec-00	516	532	0.9699	711.29
3093768	8" FLANGED CHECK	1	W32500	1650.06	1650.06	1574.09	31-Dec-00	516	532	0.9699	1600.43
3094121	Compaq computer	1	W32500	1953.07	1953.07	1863.14	31-Dec-00	516	532	0.9699	1894.33
3094122	SCADA Software	1	W32500	14157	14157	13505.18	31-Dec-00	516	532	0.9699	13731.23
3094123	Modify Shaw Butt	1	W32500	20950.15	20950.15	19985.57	31-Dec-00	516	532	0.9699	20320.07
3117916	REPAIR 450HP MOT	1	W32500	7309.07	7309.07	7161	31-Jul-01	516	531	0.9718	7102.60
3117917		1	W32500	198.95	198.95	194.92	31-Jul-01	516	531	0.9718	193.33
3117918	12in check valve	1	W32500	3903.21	3903.21	3824.14	31-Jul-01	516	531	0.9718	3792.95
3117943		1	W32500	288.18	288.18	282.34	31-Jul-01	516	531	0.9718	280.04
3117944	PUMP - WATER PLA	1	W32500	8000.68	8000.68	7838.6	31-Jul-01	516	531	0.9718	7774.67
3117945	REMOVAL, INSTALL	1	W32500	1614.2	1614.2	1581.5	31-Jul-01	516	531	0.9718	1568.60
3117960		1	W32500	154.28	154.28	151.15	31-Jul-01	516	531	0.9718	149.92
3117961	LABOR	2	W32500	16335.5	16335.5	16092.44	31-Jul-01	516	531	0.9718	15874.05
3117962	MATERIAL	2	W32500	14140.84	14140.84	13930.44	31-Jul-01	516	531	0.9718	13741.38
3117963	REPAIR AIR COMPR	1	W32500	1340.08	1340.08	1312.93	31-Jul-01	516	531	0.9718	1302.22
3117971	12in check valve	1	W32500	3980.5	3980.5	3899.86	31-Jul-01	516	531	0.9718	3868.06
3118997		1	W32500	189.35	189.35	185.51	31-Jul-01	516	531	0.9718	184.00

3118998	LABOR	1	W32500	1044.22	1044.22	1023.06	31-Jul-01	516	531	0.9718	1014.72
3118999	MACHINE WORK	1	W32500	384.3	384.3	376.51	31-Jul-01	516	531	0.9718	373.44
3119000	PARTS - BOOSTER	1	W32500	1124.89	1124.89	1102.11	31-Jul-01	516	531	0.9718	1093.11
3119001	REMOVAL OF OLD P	1	W32500	8379.55	8379.55	8209.79	31-Jul-01	516	531	0.9718	8142.84
3119002	SANDBLASTING	1	W32500	81.8	81.8	80.14	31-Jul-01	516	531	0.9718	79.49
3127719	SCADA Software	1	W32500	37330.27	37330.27	37066.84	31-Oct-01	177.1	531	0.3335	12450.45
3127720	Radio	1	W32500	4602.87	4602.87	4560.48	31-Oct-01	177.1	531	0.3335	1535.16
3127721	Wiring	1	W32500	3633.2	3633.2	3599.74	31-Oct-01	177.1	531	0.3335	1211.75
3127722	PC Hardware	1	W32500	38335.92	38335.92	38065.4	31-Oct-01	177.1	531	0.3335	12785.86
3127723	Software	1	W32500	86086.76	86086.76	85479.27	31-Oct-01	207	531	0.3898	33559.25
3129081	12" METER HEAD R	1	W32500	2661.35	2661.35	2642.57	31-Oct-01	207	531	0.3898	1037.48
3129082	12" METER HEAD R	1	W32500	1884.02	1884.02	1866.67	31-Oct-01	516	531	0.9718	1830.80
3129085	PUMP, SC WTR PLT	1	W32500	8301.41	8301.41	8224.97	31-Oct-01	516	531	0.9718	8066.91
3129092	Rep. Ck valve CW	1	W32500	3286.33	3286.33	3256.07	31-Oct-01	516	531	0.9718	3193.50
3134498	Replacement Star	16	W32500	37112.39	37112.39	36947.27	30-Nov-01	516	531	0.9718	36064.02
3134499	Motor Boster Pum	1	W32500	4278.34	4278.34	4254.7	30-Nov-01	516	531	0.9718	4157.48
3134503	Valve Replacemen	1	W32500	5199.03	5199.03	5170.3	30-Nov-01	406	403	1.0074	5237.73
3134508	Valve Replacment	3	W32500	6987.8	6987.8	6949.19	30-Nov-01	406	403	1.0074	7039.82
3134764	Valve Rep @ WP #	1	W32500	3221.24	3221.24	3203.44	30-Nov-01	406	403	1.0074	3245.22
3134765	Valve Rep @ WP #	4	W32500	7190.58	7190.58	7177.34	31-Dec-01	406	406	1.0000	7190.58
	Total=			$ 6,574,153.89	$ 6,605,867.54						$ 16,236,290.69

W32600 Diesel Pumping Equipment

1675550	BATTERY CHARGER	2	W32600	496	496	244.34	15-Mar-92	394	300	1.3133	651.41
1675551	GEAR HEAD	0	W32600	5500	5500	2709.47	15-Nov-92	394	306	1.2876	7081.70
1675718	OIL STORAGE TANK	2	W32600	1736.03	1736.03	951.3	15-Feb-93	275	254	1.0827	1879.56
1676660	STARTING APPARAT	1	W32600	539.09	539.09	414.75	15-Dec-97	394	353	1.1161	601.70
1676919	STARTING APPARAT	1	W32600	1040.73	1040.73	858.22	15-Dec-98	394	357	1.1036	1148.59
3055269	AMARILLO GEARHEA	1	W32600	15838.77	15838.77	14221.89	31-Dec-99	394	365	1.0795	17097.19
	Total=			$ 25,150.62	$ 25,150.62						$ 28,460.16

W32800

1673836	Pump	1	W32800	1640	1640	-41.29	01-Jul-65	394	65	6.0615	9940.92
1673866	Pump	1	W32800	55567	55567	2460.46	01-Jul-69	394	77	5.1169	284329.84
1673881	Pump	1	W32800	10904	10904	672.13	01-Jul-70	394	83	4.7470	51761.16
1673929	Pump	1	W32800	986	986	129.24	01-Jul-74	394	122	3.2295	3184.30

1674458	DIESEL ENGINE EA	1	W32800	34586	34586	9337.44	01-Jan-82	394	243	1.6214	56077.71
1674664	AUTO. CNTRL. APP	1	W32800	12983	12983	5638.32	01-Jan-86	406	287	1.4146	18366.20
1674665	GOVERNOR MECHANI	1	W32800	2119	2119	920.26	01-Jan-86	394	269	1.4647	3103.67
1674666	METER EACH	1	W32800	3510	3510	1524.36	01-Jan-86	207	239	0.8661	3040.04
1674670	REGULATING OR RE	2	W32800	3996	3996	1735.39	01-Jan-86	406	287	1.4146	5652.88
1674918	WATER PUMP COMP	1	W32800	3473.34	3473.34	1815.11	01-Apr-88	406	295	1.3763	4780.26
1674919	DRIVE LINE COMP	1	W32800	1083.06	1083.06	565.99	01-Apr-88	406	295	1.3763	1490.58
1675193	BATTERY	2	W32800	849.15	849.15	518.73	15-Jan-90	406	311	1.3055	1108.54
1675206	EXHAUST PIPING E	1	W32800	729.01	729.01	445.35	15-May-90	406	311	1.3055	951.70
1675207	MUFFLER EACH	1	W32800	2393.99	2393.99	1462.41	15-May-90	406	311	1.3055	3125.27
1675208	PIPING OVER 3 IN	0	W32800	7647	7647	4671.35	15-Dec-90	406	314	1.2930	9887.52
1675672	CONTROL EACH	1	W32800	480.86	480.86	337.04	15-Jan-93	406	327	1.2416	597.03
1675686	PIPING AIR	1	W32800	4013.7	4013.7	2875.67	15-Jan-93	406	327	1.2416	4983.37
1675696	SHAFT EACH SECTI	3	W32800	1155.23	1155.23	825.75	15-Jan-93	406	327	1.2416	1434.32
1675707	PUMP BOWLS EACH	1	W32800	2541.5	2541.5	1816.67	15-Jan-93	516	327	1.5780	4010.44
1675937	STARTING APPARAT	1	W32800	2529.28	2529.28	1872.82	15-Jan-94	406	334	1.2156	3074.51
1675936	BATTERY CHARGER	1	W32800	8824	8824	6533.85	15-May-94	406	334	1.2156	10726.18
1676157	BATTERY CHARGER	0	W32800	53.01	53.01	40.02	15-Jan-95	406	337	1.2047	63.86
1676123	BATTERY	2	W32800	1178.3	1178.3	902.73	15-Dec-95	406	335	1.2119	1428.03
1676158	DIESEL ENG CYLIN	2	W32800	9626.65	9626.65	7375.73	15-Dec-95	394	324	1.2160	11706.48
1676411	OIL STORAGE TANK	0	W32800	3483.06	3483.06	2757.81	15-May-96	275	251	1.0956	3816.10
1676379	BATTERY	2	W32800	2145.49	2145.49	1698.75	15-Dec-96	406	347	1.1700	2510.29
1676410	COOLING SYSTEM	0	W32800	1463.5	1463.5	1158.77	15-Dec-96	406	347	1.1700	1712.34
1676412	STARTING APPARAT	0	W32800	2113.21	2113.21	1673.2	15-Dec-96	406	347	1.1700	2472.52
1676661	STARTING APPARAT	0	W32800	1392.27	1392.27	1138.1	15-Dec-97	406	360	1.1278	1570.17
1676920	DIESEL ENGINE	0	W32800	55493.71	55493.71	46786.41	15-Jun-98	394	367	1.0736	59576.35
3057774	REPAIR CLUTCH &	1	W32800	6812.29	6812.29	6137.59	31-Dec-99	394	367	1.0736	7313.47
			Total =	$ 245,772.61	$ 245,772.61						$ 573,796.05

W32810 Gas Engine Pumping Equipment

3117959	REPAIR CLUTCH@WP	1	W32810	4008.39	4008.39	4008.39	31-Jul-01	394	389	1.0129	4059.91
			Total =	$ 4,008.39	$ 4,008.39						$ 4,059.91

W33100 Structure & Improvement

1674581	MINOR STRUCTURE	15	W33100	36846	36846	29781.77	10-May-85	352	241	1.4606	53816.56
1674658	MINOR STRUCTURE	1	W33100	3014	3014	2454.69	10-May-86	352	246	1.4309	4312.72

1675871	MINOR STRUCTURE	0	W33100	2094.09	2094.09	1900.06	15-Jan-94	352	286	1.2308	2577.34
1675872	MINOR STRUCTURE	1	W33100	20404.27	20404.27	18513.69	15-May-94	352	286	1.2308	25112.95
1675876	FOUNDATION EACH	1	W33100	3400.84	3400.84	3085.75	15-May-94	352	286	1.2308	4185.65
1675877	POLE OR STANDARD	2	W33100	3052.83	3052.83	2769.98	15-May-94	352	286	1.2308	3757.33
1675879	GRADING EACH LOT	1	W33100	3469.37	3469.37	3147.9	15-May-94	352	286	1.2308	4269.99
1675881	DRIVEWAY	1	W33100	6940.08	6940.08	6297.04	15-May-94	352	286	1.2308	8541.64
3057778	SWAMP COOLER	1	W33100	507.41	507.41	490.12	31-Dec-99	406	379	1.0712	543.56
3057788	VALVE	1	W33100	851.56	851.56	822.53	31-Dec-99	406	379	1.0712	912.23
	Total =			$ 80,580.45	$ 80,580.45						$ 108,029.96

W33200 Water Treatment Equipment

1674087	FLOW METER EACH	2	W33200	807	807	228.45	01-Jul-76	207	98	2.1122	1704.58
1674089	DESANDER	3	W33200	27211	27211	7761.01	01-Jul-76	394	152	2.5921	70533.78
1674090	PIPING 3 IN & UN	1	W33200	1680	1680	475.56	01-Jul-76	406	158	2.5696	4316.96
1674091	PIPING OVER 3 IN	83	W33200	20981	20981	5984.34	01-Jul-76	406	158	2.5696	53913.20
1674092	SUBSTRUCTURE EAC	2	W33200	4753	4753	1354.9	01-Jul-76	406	158	2.5696	12213.41
1674093	VALVE CONTROL SY	2	W33200	1145	1145	324.14	01-Jul-76	406	158	2.5696	2942.22
1674182	VALVE EACH	1	W33200	243	243	75.33	01-Jul-77	406	169	2.4024	583.78
1674183	PIPING 3 IN & UN	1	W33200	493	493	152.81	01-Jul-77	406	169	2.4024	1184.37
1674184	PIPING OVER 3 IN	26	W33200	4289	4289	1341.32	01-Jul-77	406	169	2.4024	10303.75
1674185	SUBSTRUCTURE EAC	5	W33200	5196	5196	1620.52	01-Jul-77	406	169	2.4024	12482.70
1674186	VALVE CONTROL SY	1	W33200	239	239	74.1	01-Jul-77	406	169	2.4024	574.17
1674187	VALVE CONTROL SY	1	W33200	70	70	17.54	01-Jul-77	406	169	2.4024	168.17
1674188	VALVE OPERATING	1	W33200	149	149	50.35	01-Jul-77	406	169	2.4024	357.95
1674270	CHLORINE MACHINE	1	W33200	2307	2307	777.14	01-Jul-78	406	183	2.2186	5118.26
1674340	CHLORINE MACHINE	1	W33200	32	32	9.91	01-Jul-79	406	200	2.0300	64.96
1674341	DESANDER	2	W33200	12047	12047	4410.05	01-Jul-79	394	190	2.0737	24981.67
1674421	PIPING 3 IN & UN	1	W33200	1500	1500	626.3	01-Jan-81	406	239	1.6987	2548.12
1674583	CONTROL PANEL	16	W33200	9165	9165	4824.89	01-Jan-85	406	282	1.4397	13195.00
1674584	CHLORINE PUMP	14	W33200	3208	3208	1683.96	01-Jan-85	516	282	1.8298	5869.96
1674586	CHLORINE PIPING	1	W33200	6814	6814	3589.94	01-Jan-85	516	282	1.8298	12468.17
1674674	CHLORINE PUMP	1	W33200	929	929	512.57	01-Jan-86	516	284	1.8169	1687.90
1674675	CHLORINE ANALYZE	3	W33200	910	910	502.09	01-Jan-86	406	287	1.4146	1287.32
1674676	CHLORINE PIPING	1	W33200	4152	4152	2290.86	01-Jan-86	406	287	1.4146	5873.56
1674677	WEIGHING EQUIPT	1	W33200	7100	7100	3932.88	01-Jan-86	406	287	1.4146	10043.90
1674678	DESANDER	1	W33200	20647	20647	11416.36	01-Jan-86	394	269	1.4647	30241.33
1674679	FLUSH VALVE	1	W33200	1092	1092	602.51	01-Jan-86	406	287	1.4146	1544.78
1674926	DESANDER	1	W33200	15167.18	15167.18	9201.66	01-Apr-88	394	295	1.3356	20257.18

1674927	DESANDER CONE	1	W33200	4299	4299	2602.6	01-Apr-88	394	295	1.3356	5741.72
1674928	FLUSH VALVE	1	W33200	1170.93	1170.93	708.85	01-Apr-88	394	295	1.3356	1563.89
1674922	CHLORINE PUMP	1	W33200	473.61	473.61	286.76	01-Jul-88	516	303	1.7030	806.54
1675029	CHLORINE PUMP	0	W33200	444.1	444.1	280.81	15-Mar-89	516	309	1.6699	741.60
1675033	PUMP EACH	0	W33200	921.3	921.3	582.49	15-Mar-89	516	309	1.6699	1538.48
1675034	FLUSH VALVE	0	W33200	9299.38	9299.38	5892.5	15-Mar-89	406	301	1.3488	12543.35
1675035	VALVE CONTROL SY	0	W33200	4951.27	4951.27	3130.3	15-Mar-89	406	301	1.3488	6678.46
1675030	CHLORINATOR EACH	1	W33200	1732	1732	1095.01	15-Oct-89	406	309	1.3139	2275.70
1675031	CHLORINATOR EACH	1	W33200	1732	1732	1104.99	15-Oct-89	406	309	1.3139	2275.70
1675209	CHLORINATOR EACH	1	W33200	1648	1648	1086.11	15-Jan-90	406	311	1.3055	2151.41
1675210	CHLORINATOR EACH	1	W33200	2242	2242	1477.58	15-Jan-90	406	311	1.3055	2926.86
1675212	CHLORINATOR EACH	1	W33200	2242	2242	1477.58	15-Jan-90	406	311	1.3055	2926.86
1675213	PUMP EACH	3	W33200	1419.89	1419.89	935.74	15-Jan-90	516	311	1.6592	2355.83
1675216	FLUSH VALVE	0	W33200	94.79	94.79	59.93	15-Jan-90	406	311	1.3055	123.75
1675408	CHLORINATOR EACH	1	W33200	945.25	945.25	650.87	15-Jan-91	406	312	1.3013	1230.04
1675413	PUMP EACH	0	W33200	393.5	393.5	260.28	15-Jan-91	516	357	1.4454	568.76
1675414	VALVE CONTROL SY	2	W33200	1601.81	1601.81	1108.27	15-Jan-91	406	312	1.3013	2084.41
1675409	CHLORINATOR EACH	1	W33200	1710	1710	1172.83	15-Dec-91	406	313	1.2971	2218.08
1675410	CHLORINATOR EACH	1	W33200	1710	1710	1172.83	15-Dec-91	406	313	1.2971	2218.08
1675411	CHLORINATOR EACH	1	W33200	1710	1710	1172.83	15-Dec-91	406	313	1.2971	2218.08
1675412	CHLORINATOR EACH	1	W33200	1710	1710	1172.83	15-Dec-91	406	313	1.2971	2218.08
1675726	CHLORINATOR EACH	10	W33200	11187.22	11187.22	8286.98	15-Jan-93	406	327	1.2416	13889.94
1675727	WEIGHING EQUIPT	11	W33200	3365.03	3365.03	2488.5	15-Jan-93	406	327	1.2416	4177.99
1675952	CHLORINATOR EACH	1	W33200	2886.65	2886.65	2212.14	15-Jan-94	406	334	1.2156	3508.92
1675954	CHLORINATOR EACH	1	W33200	968.59	968.59	742.28	15-Feb-94	406	334	1.2156	1177.39
1675953	CHLORINATOR EACH	2	W33200	6142.96	6142.96	4707.59	15-May-94	406	334	1.2156	7467.19
1675955	CHLORINE PIPING	1	W33200	1666.16	1666.16	1276.82	15-May-94	406	334	1.2156	2025.33
1675956	WEIGHING EQUIPT	1	W33200	1663.43	1663.43	1283.94	15-May-94	406	334	1.2156	2022.01
1676177	WEIGHING EQUIPT	4	W33200	8911.73	8911.73	7078.52	15-Jan-95	406	337	1.2047	10736.39
1675214	DESANDER	0	W33200	0	2450	1614.66	15-Jul-95	394	324	1.2160	0.00
1675215	DESANDER	0	W33200	0	11662	7701.03	15-Jul-95	394	324	1.2160	0.00
1676174	CHLORINATOR	3	W33200	6770.71	6770.71	5370.31	15-Dec-95	406	335	1.2119	8205.70
1676176	CHLORINATOR	0	W33200	1277	1277	1012.88	15-Dec-95	406	335	1.2119	1547.65
1676181	HOLDING TANK	1	W33200	615.13	615.13	478.94	15-Dec-95	275	251	1.0956	673.95
1676423	CHLORINE PUMP	2	W33200	1088.37	1088.37	901.4	15-Dec-96	516	446	1.1570	1259.19
1676424	CHLORINATOR	7	W33200	7200.88	7200.88	5904.61	15-Dec-96	406	347	1.1700	8425.24
1676671	DESANDER	1	W33200	10422.19	10422.19	8839.34	15-Aug-97	394	349	1.1289	11766.03
1676672	DESANDER	0	W33200	11126.72	11126.72	9422.21	15-Aug-97	394	349	1.1289	12561.40
1676673	DESANDER	0	W33200	10706.44	10706.44	9066.33	15-Sep-97	394	349	1.1289	12086.93
1676668	CHLORINE PUMP	3	W33200	1174.63	1174.63	994.68	15-Dec-97	516	476	1.0840	1273.34

Sun City Water tax_distri = P45049999 **Exhibit 8**

ccompany = 4003 RCN Asst Listing Witness: Bourassa

staff's RCN excluding retired plants

1676669	CHLORINATOR	7	W33200	11943.27	11943.27	10113.7	15-Dec-97	406	360	1.1278	13469.35
1676670	PIPING OVR 3IN W	0	W33200	329.89	329.89	276.19	15-Dec-97	406	360	1.1278	372.04
1676674	DESANDER	0	W33200	6276	6276	5314.59	15-Dec-97	394	349	1.1289	7085.23
1676675	DESANDER	0	W33200	8964.12	8964.12	7601.77	15-Dec-97	394	349	1.1289	10119.95
1676929	WEIGHING EQUIPT	1	W33200	1598.75	1598.75	1396.73	15-Jan-98	406	367	1.1063	1768.64
1676930	WEIGHING EQUIPT	0	W33200	2664.89	2664.89	2328.13	15-Oct-98	406	370	1.0973	2924.18
1676931	WEIGHING EQUIPT	1	W33200	3433.18	3433.18	2999.35	15-Oct-98	406	370	1.0973	3767.22
1676932	WEIGHING EQUIPT	1	W33200	3157.53	3157.53	2758.54	15-Oct-98	406	370	1.0973	3464.75
1676933	WEIGHING EQUIPT	1	W33200	3122.45	3122.45	2727.88	15-Oct-98	406	370	1.0973	3426.26
1676934	WEIGHING EQUIPT	1	W33200	3745.78	3745.78	3272.45	15-Oct-98	406	370	1.0973	4110.23
1676935	WEIGHING EQUIPT	1	W33200	2364.08	2364.08	2065.36	15-Oct-98	406	370	1.0973	2594.10
1676936	WEIGHING EQUIPT	1	W33200	2083.61	2083.61	1820.33	15-Oct-98	406	370	1.0973	2286.34
1676937	WEIGHING EQUIPT	1	W33200	0	2165.64	1891.97	15-Oct-98	406	370	1.0973	0.00
1676938	WEIGHING EQUIPT	1	W33200	2878.03	2878.03	2514.35	15-Oct-98	406	370	1.0973	3158.05
1676939	WEIGHING EQUIPT	1	W33200	0	1741.78	1521.69	15-Oct-98	406	370	1.0973	0.00
1676940	WEIGHING EQUIPT	1	W33200	0	1574.2	1375.28	15-Oct-98	406	370	1.0973	0.00
1676941	WEIGHING EQUIPT	1	W33200	2220.71	2220.71	1940.09	15-Oct-98	406	370	1.0973	2436.78
1676942	WEIGHING EQUIPT	1	W33200	2381.62	2381.62	2080.68	15-Oct-98	406	370	1.0973	2613.35
1676943	WEIGHING EQUIPT	1	W33200	2471.63	2471.63	2159.29	15-Oct-98	406	370	1.0973	2712.11
1676944	WEIGHING EQUIPT	1	W33200	2412.6	2412.6	2117.31	15-Oct-98	406	370	1.0973	2647.34
1676948	VALVE CONTROL SY	0	W33200	312.36	312.36	270.69	15-Oct-98	406	370	1.0973	342.75
1676945	WEIGHING EQUIPT	1	W33200	3596.6	3596.6	3142.13	15-Nov-98	406	370	1.0973	3946.54
1676946	WEIGHING EQUIPT	1	W33200	2834.22	2834.22	2476.07	15-Nov-98	406	370	1.0973	3109.98
1676947	WEIGHING EQUIPT	1	W33200	2744.33	2744.33	2397.56	15-Nov-98	406	370	1.0973	3011.35
1676927	CHLORINATOR	1	W33200	1345.99	1345.99	1166.39	15-Dec-98	406	370	1.0973	1476.95
1676928	CHLORINATOR	2	W33200	3841.45	3841.45	3365.53	15-Dec-98	406	370	1.0973	4215.21
3057779	CHLORINE EQUIPME	2	W33200	2771.9	2771.9	2545.52	31-Dec-99	406	379	1.0712	2969.37
3057789	CHLORINE EQUIPME	3	W33200	5091.12	5091.12	4739.1	31-Dec-99	406	379	1.0712	5453.81
3078562	CL-15 SUPERIOR C	1	W33200	2493.75	2493.75	2364.91	30-Sep-00	406	390	1.0410	2596.06
3078564	CL-15 SUPERIOR C	1	W33200	2493.75	2493.75	2364.91	30-Sep-00	406	390	1.0410	2596.06
3078565	CL-15 SUPERIOR C	1	W33200	2493.75	2493.75	2364.91	30-Sep-00	406	390	1.0410	2596.06
3093738	CL-15 CHLORINATI	1	W33200	2493.75	2493.75	2389.84	31-Dec-00	406	390	1.0410	2596.06
3093739	CL-15 CHLORINATI	1	W33200	2584.2	2584.2	2476.52	31-Dec-00	406	390	1.0410	2690.22
3093740	CL-15 CHLORINATI	1	W33200	2493.75	2493.75	2389.84	31-Dec-00	406	390	1.0410	2596.06
3129083	CHLORINATION EQU	1	W33200	3314.88	3314.88	3287.25	31-Oct-01	406	403	1.0074	3339.56
3129084	CHLORINATION EQU	1	W33200	2928.56	2928.56	2904.16	31-Oct-01	406	403	1.0074	2950.36
	Total =			$ 387,833.35	$ 407,426.97						$ 582,113.69

Sun City Water tax_distri = P45049999 Exhibit 8
ccompany = 4003 RCN Asst Listing Witness: Bourassa
staff's RCN excluding retired plants

W34000 Land & Land Rights

1673886	Interest, Privil	1	W34000	10493	10493	10493	01-Jul-71			1.0000	10493.00
	Total =			$ 10,493.00	$ 10,493.00						$ 10,493.00

W34100 Structure & Improvements

3094396	A/C COMPRESSOR	1	W34100	2959.87	2959.87	2900.67	31-Dec-00	406	398	1.0201	3019.36
3094402	ASPHALT PAVEMENT	6000	W34100	6834	6834	6697.32	31-Dec-00	352	338	1.0414	7117.07
3119151	ASPHALT OVERLAY	1	W34100	18810	18810	18637.57	31-Jul-01	352	350	1.0057	18917.49
	Total =			$ 28,603.87	$ 28,603.87						$ 29,053.92

W34200 Distribution, Reservoirs, & Steel Tanks

1673778	300000 GAL STEEL	1	W34200	13595	13595	4526.78	01-Jul-60	275	35	7.8571	106817.86
1673801	300000 GAL STEEL	1	W34200	15707	15707	5482.67	01-Jul-61	275	35	7.8571	123412.14
1673803	PRESSURE TANK 10	1	W34200	3036	3036	1059.88	01-Jul-61	275	35	7.8571	23854.29
~~1673815~~	~~Reservoir~~	~~1~~	~~W34200~~	~~26217~~	~~26217~~	~~9573.03~~	~~01-Jul-62~~	~~275~~	~~35~~	~~7.8571~~	~~205990.71~~
1673830	Reservoir	1	W34200	179	179	71.06	01-Jul-64	275	44	6.2500	1118.75
1673837	Reservoir	1	W34200	2632	2632	1088.08	01-Jul-65	275	45	6.1111	16084.44
1673851	Reservoir	1	W34200	197	197	87.76	01-Jul-67	275	47	5.8511	1152.66
1673857	Reservoir	1	W34200	1435	1435	662.5	01-Jul-68	275	49	5.6122	8053.57
1673867	Reservoir	1	W34200	77841	77841	37185.73	01-Jul-69	275	53	5.1887	403891.98
1673876	Reservoir	1	W34200	15971	15971	7886.34	01-Jul-70	275	75	3.6667	58560.33
1673887	Reservoir	1	W34200	95796	95796	48844.08	01-Jul-71	275	82	3.3537	321267.07
1673910	Reservoir	0	W34200	226928	226928	123003.32	01-Jul-73	275	100	2.7500	624052.00
1674005	CORROSION PROTEC	1	W34200	5936	5936	3408.5	01-Jul-75	275	159	1.7296	10266.67
1674006	GATE OR VALVE EA	2	W34200	1496	1496	859.08	01-Jul-75	275	159	1.7296	2587.42
1674007	PIPING WITHIN RE	14	W34200	1132	1132	650.05	01-Jul-75	275	159	1.7296	1957.86
1674008	STANDPIPE OR ELE	1	W34200	130380	130380	74864	01-Jul-75	275	159	1.7296	225500.00
1674189	CORROSION PROTEC	0	W34200	2320	2320	1406.82	01-Jul-77	275	172	1.5988	3709.30
1674190	STANDPIPE OR ELE	1	W34200	2959	2959	1794.15	01-Jul-77	275	172	1.5988	4730.96
1674191	STANDPIPE OR ELE	2	W34200	136561	136561	82805.24	01-Jul-77	275	172	1.5988	218338.81
1674304	Reservoir	0	W34200	159601	159601	101908.8	01-Jul-79	275	178	1.5449	246574.58
1674342	CORROSION PROTEC	1	W34200	5655	5655	3610.83	01-Jul-79	275	178	1.5449	8736.66
1674343	GATE OR VALVE EA	2	W34200	382	382	243.9	01-Jul-79	275	178	1.5449	590.17
1674344	OVERFLOW PIPE	216	W34200	4172	4172	2663.96	01-Jul-79	275	178	1.5449	6445.51
1674345	STANDPIPE OR ELE	4	W34200	51745	51745	33040.37	01-Jul-79	275	178	1.5449	79943.12
1674784	SITE GLASS VALVE	4	W34200	1594.31	1594.31	1222.48	01-Oct-87	275	196	1.4031	2236.91
1674930	CATHODIC PROC AN	1	W34200	5359	5359	4194.54	01-Jul-88	275	221	1.2443	6668.44
1674931	CATHODIC PROC AN	2	W34200	10594	10594	8292.14	01-Jul-88	275	221	1.2443	13182.58

Sun City Water tax_distri = P45049999 Exhibit 8
ccompany = 4003 RCN Asst Listing Witness: Bourassa
staff's RCN excluding retired plants

1675217	CATHODIC PROC SY	1	W34200	2593	2593	2112.53	15-Mar-90	275	221	1.2443	3226.58
1675218	CATHODIC PROC AN	1	W34200	5853	5853	4768.34	15-Mar-90	275	221	1.2443	7283.14
1675219	CATHODIC PROC AN	2	W34200	11365	11365	9258.92	15-Mar-90	275	221	1.2443	14141.97
1675221	CORROSION PROTEC	1	W34200	4881	4881	3976.54	15-Nov-90	275	232	1.1853	5785.67
1675422	WATER LEVEL INDI	0	W34200	2525	2525	2097.43	15-Sep-91	275	259	1.0618	2680.98
1675415	CATHODIC PROC SY	1	W34200	2095.42	2095.42	1740.65	15-Dec-91	275	259	1.0618	2224.87
1675416	CATHODIC PROC SY	1	W34200	816	816	677.8	15-Dec-91	275	259	1.0618	866.41
1675417	CATHODIC PROC SY	1	W34200	1864	1864	1548.37	15-Dec-91	275	259	1.0618	1979.15
1675418	CATHODIC PROC SY	1	W34200	1864	1864	1548.37	15-Dec-91	275	259	1.0618	1979.15
1675419	CATHODIC PROC AN	0	W34200	5272	5272	4379.35	15-Dec-91	275	259	1.0618	5597.68
1675420	CATHODIC PROC AN	0	W34200	2377.58	2377.58	1974.96	15-Dec-91	275	259	1.0618	2524.46
1675421	CATHODIC PROC AN	1	W34200	1048	1048	870.57	15-Dec-91	275	259	1.0618	1112.74
1675728	CATHODIC PROC AN	2	W34200	2668.62	2668.62	2302.04	15-Jan-93	275	254	1.0827	2889.25
1674459	500000 GAL STEEL	0	W34200	0	152316	104605.35	15-Jul-95	275	246	1.1179	0.00
1674785	2000 G HYDROPNEU	0	W34200	0	15045	11535.56	15-Jul-95	275	246	1.1179	0.00
1674932	OVERFLOW PIPE	0	W34200	0	5475	4285.43	15-Jul-95	275	246	1.1179	0.00
1675220	TANK	0	W34200	0	145645	118655.76	15-Jul-95	275	246	1.1179	0.00
1675222	2000 G HYDROPNEU	0	W34200	0	734	597.96	15-Jul-95	275	246	1.1179	0.00
1676425	DRAIN LINE	1	W34200	5473.21	5473.21	4983.94	15-Jun-96	275	251	1.0956	5996.54
1676426	SCREEN OPER. MEC	1	W34200	4816.67	4816.67	4386.06	15-Jun-96	275	251	1.0956	5277.23
	Total =			$ 1,054,932.81	$ 1,374,147.81						$ 2,789,290.63

W34300 Transmission & Distribution

1673779	ABC CEM MAINS 3I	9168	W34300	11614	11614	5238.41	01-Jul-60	328	71	4.6197	53653.41
1673780	ASB CEM MAINS 4I	49227	W34300	80546	80546	36223.59	01-Jul-60	328	71	4.6197	372099.83
1673781	ASB CEM MAINS 6I	37052	W34300	92506.13	92506.13	41602.26	01-Jul-60	328	71	4.6197	427352.26
1673782	ASB CEM MAINS14I	0	W34300	5099	5099	2293.3	01-Jul-60	328	71	4.6197	23555.94
1673783	VALVE GATE EACH	28	W34300	2906.77	2906.77	1307.4	01-Jul-60	328	71	4.6197	13428.46
1673784	VALVE CHECK EACH	0	W34300	115	115	46.47	01-Jul-60	328	71	4.6197	531.27
1673785	VALVE CHECK EACH	1	W34300	166	166	78.52	01-Jul-60	328	71	4.6197	766.87
1673786	VALVE CHECK EACH	1	W34300	306	306	136.11	01-Jul-60	328	71	4.6197	1413.63
1673789	Mains	43185	W34300	574	574	262.81	01-Jul-61	328	73	4.4932	2579.07
1673804	ASB CEM MAINS 8I	21948	W34300	70083	70083	32473.02	01-Jul-61	328	73	4.4932	314893.48
1673805	ASB CEM MAINS10I	21092	W34300	92204	92204	42689.48	01-Jul-61	328	73	4.4932	414286.47
1673806	VALVE GATE EACH	90	W34300	4492.86	4492.86	2080.05	01-Jul-61	328	73	4.4932	20187.10
1673819	ASB CEM MAINS12I	12997	W34300	51943	51943	24737.93	01-Jul-62	328	75	4.3733	227164.05
1673826	Mains	1	W34300	3271	3271	1601.16	01-Jul-63	328	76	4.3158	14116.95
1673831	Mains	1	W34300	5411	5411	2720.54	01-Jul-64	328	78	4.2051	22753.95

1673838	Mains	1	W34300	122945	122945	63455.55	01-Jul-65	328	77	4.2597	523713.77
1673845	Mains	1	W34300	50891	50891	26937.25	01-Jul-66	328	78	4.2051	214003.18
1673852	Mains	1	W34300	151320	151320	82102.6	01-Jul-67	328	79	4.1519	628265.32
1673858	Mains	1	W34300	219191	219191	121848.97	01-Jul-68	328	80	4.1000	898683.10
1673868	Mains	1	W34300	494464	494464	281417.41	01-Jul-69	328	83	3.9518	1954026.41
1673877	Mains	0	W34300	717460	717460	417848.72	01-Jul-70	328	87	3.7701	2704906.67
1673888	Mains	1	W34300	938981	938981	559303.22	01-Jul-71	328	95	3.4526	3241955.45
1673900	Mains	1	W34300	415282	415282	252876.68	01-Jul-72	328	98	3.3469	1389923.43
1673911	Mains	1	W34300	154207	154207	95942.05	01-Jul-73	328	100	3.2800	505798.96
1673922	Mains	1	W34300	576214	576214	366162.15	01-Jul-74	328	133	2.4662	1421039.04
1673936	Mains	1	W34300	488734	488734	317059.27	01-Jul-75	328	151	2.1722	1061620.87
1674011	ASB CEM MAINS 8I	1	W34300	191	191	128.68	01-Jul-75	328	151	2.1722	414.89
1674013	ASB CEM MAINS12I	1	W34300	2129	2129	1385.52	01-Jul-75	328	151	2.1722	4624.58
1674053	Mains	1	W34300	417882	417882	276632.78	01-Jul-76	328	159	2.0629	862045.89
1674094	ASB CEM MAINS 6I	1	W34300	51	51	32.34	01-Jul-76	328	159	2.0629	105.21
1674095	ASB CEM MAINS 6I	1	W34300	1960	1960	1292.48	01-Jul-76	328	159	2.0629	4043.27
1674096	ASB CEM MAINS 8I	1	W34300	467	467	307.57	01-Jul-76	328	159	2.0629	963.37
1674097	ASB CEM MAINS12I	1	W34300	889	889	574.83	01-Jul-76	328	159	2.0629	1833.91
1674129	Mains	1	W34300	765042	765042	516613.26	01-Jul-77	328	166	1.9759	1511649.25
1674192	ASB CEM MAINS 6I	1	W34300	2598	2598	1734.86	01-Jul-77	328	166	1.9759	5133.40
1674193	ASB CEM MAINS 8I	1	W34300	328	328	212.65	01-Jul-77	328	166	1.9759	648.10
1674194	ASB CEM MAINS10I	1	W34300	793	793	561.2	01-Jul-77	328	166	1.9759	1566.89
1674195	ASB CEM MAINS12I	1	W34300	1747	1747	1186.83	01-Jul-77	328	166	1.9759	3451.90
1674196	ASB CEM MAINS16I	1	W34300	286	286	175.12	01-Jul-77	328	166	1.9759	565.11
1674197	ASB CEM MAINS18I	1	W34300	214	214	151.44	01-Jul-77	328	166	1.9759	422.84
1674201	VALVE BUTTERFLY	1	W34300	84	84	54.38	01-Jul-77	328	166	1.9759	165.98
1674242	Mains	1	W34300	528588	528588	363940.41	01-Jul-78	328	179	1.8324	968585.83
1674271	BLOW-OFF EACH	1	W34300	769	769	527.15	01-Jul-78	328	179	1.8324	1409.12
1674272	ASB CEM MAINS 6I	1	W34300	4370	4370	3010.91	01-Jul-78	328	179	1.8324	8007.60
1674273	ASB CEM MAINS 8I	1	W34300	687	687	471.01	01-Jul-78	328	179	1.8324	1258.86
1674274	ASB CEM MAINS10I	1	W34300	2453	2453	1672.45	01-Jul-78	328	179	1.8324	4494.88
1674275	ASB CEM MAINS12I	1	W34300	636	636	436.04	01-Jul-78	328	179	1.8324	1165.41
1674305	Mains	1	W34300	79226	79226	55617.26	01-Jul-79	328	193	1.6995	134643.15
1674375	BLOW-OFF EACH	2	W34300	156	156	107.81	01-Jul-80	328	209	1.5694	244.82
1674377	ASB CEM MAINS 6I	1154	W34300	14560	14560	10411.4	01-Jul-80	328	209	1.5694	22850.14
1674378	ASB CEM MAINS 6I	611	W34300	15347	15347	10973.34	01-Jul-80	328	209	1.5694	24085.24
1674379	ASB CEM MAINS 8I	1	W34300	894	894	636.82	01-Jul-80	328	209	1.5694	1403.02
1674380	ASB CEM MAINS 8I	1	W34300	2831	2831	2006.75	01-Jul-80	328	209	1.5694	4442.91
1674381	VALVE GATE EACH	1	W34300	285	285	197.09	01-Jul-80	328	209	1.5694	447.27
1674382	VALVE BUTTERFLY	1	W34300	195	195	144.92	01-Jul-80	328	209	1.5694	306.03

1674383	VALVE BUTTERFLY	6	W34300	1254	1254	913.24	01-Jul-80	328	209	1.5694	1968.00
1674385	VALVE BUTTERFLY	1	W34300	326	326	235.69	01-Jul-80	328	209	1.5694	511.62
1674387	TAP SLVE AND VAL	1	W34300	570	570	412.15	01-Jul-80	328	209	1.5694	894.55
1674388	TAP SLVE AND VAL	1	W34300	708	708	504.41	01-Jul-80	328	209	1.5694	1111.12
1674422	ASB CEM MAINS 6I	1	W34300	3012	3012	2206.11	01-Jan-81	328	224	1.4643	4410.43
1674423	ASB CEM MAINS 6I	210	W34300	1791	1791	1299.19	01-Jan-81	328	224	1.4643	2622.54
1674424	VALVE BUTTERFLY	1	W34300	394	394	278.09	01-Jan-81	328	224	1.4643	576.93
1674460	BLOW-OFF EACH	2	W34300	674	674	506.06	01-Jan-82	328	239	1.3724	924.99
1674461	ASB CEM MAINS 6I	11479	W34300	59413	59413	44066.24	01-Jan-82	328	239	1.3724	81537.51
1674462	ASB CEM MAINS 8I	3756	W34300	31833	31833	23605.71	01-Jan-82	328	239	1.3724	43687.13
1674463	VALVE BUTTERFLY	22	W34300	6784	6784	5030.57	01-Jan-82	328	239	1.3724	9310.26
1674464	VALVE BUTTERFLY	9	W34300	4784	4784	3524.44	01-Jan-82	328	239	1.3724	6565.49
1674465	VALVE BOX EACH	28	W34300	1672	1672	1266.77	01-Jan-82	328	239	1.3724	2294.63
1674467	TAP SLVE AND VAL	7	W34300	8499	8499	6298.64	01-Jan-82	328	239	1.3724	11663.90
1674468	TAP SLVE AND VAL	1	W34300	1775	1775	1311.97	01-Jan-82	328	239	1.3724	2435.98
1674501	ASB CEM MAINS 6I	6432	W34300	88460	88460	66762.32	01-Jan-83	328	246	1.3333	117946.67
1674503	ASB CEM MAINS 8I	5227	W34300	89447	89447	67507.25	01-Jan-83	328	246	1.3333	119262.67
1674504	ASB CEM MAINS10I	1	W34300	243	243	178.47	01-Jan-83	328	246	1.3333	324.00
1674505	VALVE BUTTERFLY	7	W34300	2578	2578	1944.25	01-Jan-83	328	246	1.3333	3437.33
1674506	VALVE BUTTERFLY	12	W34300	6197	6197	4683.42	01-Jan-83	328	246	1.3333	8262.67
1674507	VALVE BOX EACH	28	W34300	1851	1851	1392.8	01-Jan-83	328	246	1.3333	2468.00
1674509	TAP SLVE AND VAL	2	W34300	2577	2577	1928.89	01-Jan-83	328	246	1.3333	3436.00
1674510	TAP SLVE AND VAL	6	W34300	6660	6660	5046.58	01-Jan-83	328	246	1.3333	8880.00
1674511	TAP SLVE AND VAL	3	W34300	5318	5318	3989.3	01-Jan-83	328	246	1.3333	7090.67
1674542	ASB CEM MAINS 4I	13	W34300	107	107	80.07	01-Jan-84	328	244	1.3443	143.84
1674543	ASB CEM MAINS 6I	8772	W34300	90177	90177	69275.83	01-Jan-84	328	244	1.3443	121221.54
1674544	ASB CEM MAINS 8I	649	W34300	13149	13149	10095.94	01-Jan-84	328	244	1.3443	17675.70
1674545	ASB CEM MAINS10I	57	W34300	5264	5264	4019.14	01-Jan-84	328	244	1.3443	7076.20
1674546	ASB CEM MAINS12I	5280	W34300	68948	68948	52961.74	01-Jan-84	328	244	1.3443	92684.20
1674547	VALVE BUTTERFLY	12	W34300	5245	5245	4004.61	01-Jan-84	328	244	1.3443	7050.66
1674548	VALVE BUTTERFLY	2	W34300	1891	1891	1478.37	01-Jan-84	328	244	1.3443	2542.00
1674549	VALVE BOX EACH	13	W34300	1340	1340	1026.04	01-Jan-84	328	244	1.3443	1801.31
1674551	TAP SLVE AND VAL	3	W34300	4949	4949	3771.83	01-Jan-84	328	244	1.3443	6652.75
1674552	TAP SLVE AND VAL	1	W34300	1144	1144	907.71	01-Jan-84	328	244	1.3443	1537.84
1674553	TAP SLVE AND VAL	1	W34300	3232	3232	2474.68	01-Jan-84	328	244	1.3443	4344.66
1674560	6IN CEMENT ASBES	1	W34300	6579	6579	5056.04	01-Jan-84	328	244	1.3443	8843.90
1674568	METER EACH SIZE	1	W34300	3822	3822	2931.57	01-Jan-84	328	244	1.3443	5137.77
1674587	PIPING WITHIN RE	1	W34300	19	19	14.51	01-Jan-85	328	248	1.3226	25.13
1674588	AIR RELEASE VALV	2	W34300	760	760	581.72	01-Jan-85	328	248	1.3226	1005.16
1674589	ASB CEM MAINS 6I	1320	W34300	13081	13081	10235.93	01-Jan-85	328	248	1.3226	17300.68

1674590	ASB CEM MAINS 8I	1326	W34300	56161	56161	43856.46	01-Jan-85	328	248	1.3226	74277.45
1674592	ASB CEM MAINS10I	13	W34300	950	950	760.11	01-Jan-85	328	248	1.3226	1256.45
1674593	ASB CEM MAINS12I	1	W34300	91647	91647	71574.8	01-Jan-85	328	248	1.3226	121210.55
1674594	PVC PLS MNS 1 1-	12295	W34300	32282	32282	25209.24	01-Jan-85	328	248	1.3226	42695.55
1674595	PVC PLS MNS 2IN	11959	W34300	33255	33255	25969.01	01-Jan-85	328	248	1.3226	43982.42
1674596	PVC PLS MNS 1.25	1804	W34300	5243	5243	4073.09	01-Jan-85	328	248	1.3226	6934.29
1674597	PVC PLS MNS 6IN	13645	W34300	121599	121599	94978.5	01-Jan-85	328	248	1.3226	160824.48
1674598	PRESSURE REGULAT	1	W34300	2673	2673	2081.96	01-Jan-85	328	248	1.3226	3535.26
1674599	VALVE GATE EACH	4	W34300	7885	7885	6162.78	01-Jan-85	328	248	1.3226	10428.55
1674600	VALVE GATE EACH	6	W34300	300	300	228.9	01-Jan-85	328	248	1.3226	396.77
1674601	VALVE GATE EACH	30	W34300	1504	1504	1176.26	01-Jan-85	328	248	1.3226	1989.16
1674602	VALVE GATE EACH	52	W34300	2608	2608	2031.41	01-Jan-85	328	248	1.3226	3449.29
1674603	VALVE BUTTERFLY	6	W34300	6698	6698	5239.34	01-Jan-85	328	248	1.3226	8858.65
1674604	VALVE BUTTERFLY	31	W34300	11157	11157	8712.59	01-Jan-85	328	248	1.3226	14756.03
1674605	VALVE BOX EACH	147	W34300	6304	6304	4897.39	01-Jan-85	328	248	1.3226	8337.55
1674607	TAP SLVE AND VAL	1	W34300	2461	2461	1952.04	01-Jan-85	328	248	1.3226	3254.87
1674609	TAP SLVE AND VAL	4	W34300	5689	5689	4414.86	01-Jan-85	328	248	1.3226	7524.16
1674680	CAST IRON MAINS	41	W34300	1069	1069	846.72	01-Jan-86	328	245	1.3388	1431.15
1674681	DUCTILE IRON MN	83	W34300	10941	10941	8712.13	01-Jan-86	328	245	1.3388	14647.54
1674682	DUCTILE IRON MN	50	W34300	968	968	766.78	01-Jan-86	328	245	1.3388	1295.93
1674683	ASB CEM MAINS 4I	88	W34300	138	138	107.27	01-Jan-86	328	245	1.3388	184.75
1674686	ASB CEM MAINS 6I	2418	W34300	36173	36173	28725.41	01-Jan-86	328	245	1.3388	48427.53
1674687	ASB CEM MAINS 8I	10247	W34300	116986	116986	92897.22	01-Jan-86	328	245	1.3388	156617.99
1674688	ASB CEM MAINS10I	181	W34300	87	87	67.63	01-Jan-86	328	245	1.3388	116.47
1674689	VALVE BUTTERFLY	1	W34300	237	237	184.14	01-Jan-86	328	245	1.3388	317.29
1674690	VALVE BUTTERFLY	8	W34300	1015	1015	808.84	01-Jan-86	328	245	1.3388	1358.86
1674691	VALVE BUTTERFLY	10	W34300	2534	2534	2007.24	01-Jan-86	328	245	1.3388	3392.46
1674692	VALVE BUTTERFLY	2	W34300	18335	18335	14565.17	01-Jan-86	328	245	1.3388	24546.45
1674693	VALVE BUTTERFLY	17	W34300	4561	4561	3612.91	01-Jan-86	328	245	1.3388	6106.16
1674695	VALVE BOX EACH	56	W34300	3048.79	3048.79	2420.48	01-Jan-86	328	245	1.3388	4081.65
1674699	TAP SLVE AND VAL	1	W34300	1667	1667	1331.19	01-Jan-86	328	245	1.3388	2231.74
1674700	TAP SLVE AND VAL	5	W34300	7358.64	7358.64	5835.39	01-Jan-86	328	245	1.3388	9851.57
1674702	TAP SLVE AND VAL	8	W34300	11840	11840	9409.48	01-Jan-86	328	245	1.3388	15851.10
1674786	ABC CEM MAINS 3I	0	W34300	401.09	401.09	317.37	01-Oct-87	328	252	1.3016	522.05
1674787	ASB CEM MAINS 4I	26	W34300	1520.73	1520.73	1230.28	01-Oct-87	328	252	1.3016	1979.36
1674788	ASB CEM MAINS 6I	2114	W34300	6985.39	6985.39	5641.24	01-Oct-87	328	252	1.3016	9092.09
1674789	ASB CEM MAINS 6I	0	W34300	311.88	311.88	246.83	01-Oct-87	328	252	1.3016	405.94
1674790	ASB CEM MAINS 6I	0	W34300	88.5	88.5	70.09	01-Oct-87	328	252	1.3016	115.19
1674791	ASB CEM MAINS 6I	3	W34300	519.4	519.4	423.84	01-Oct-87	328	252	1.3016	676.04
1674792	ASB CEM MAINS 6I	0	W34300	1978.85	1978.85	1593.6	01-Oct-87	328	252	1.3016	2575.65

1674793	ASB CEM MAINS 6I	279	W34300	6409.57	6409.57	5178.14	01-Oct-87	328	252	1.3016	8342.61
1674794	ASB CEM MAINS 6I	0	W34300	989.86	989.86	797.24	01-Oct-87	328	252	1.3016	1288.39
1674795	ASB CEM MAINS 6I	0	W34300	88.5	88.5	70.09	01-Oct-87	328	252	1.3016	115.19
1674796	ASB CEM MAINS 6I	741	W34300	25757.94	25757.94	20792.09	01-Oct-87	328	252	1.3016	33526.21
1674797	ASB CEM MAINS 8I	0	W34300	1374	1374	1106.56	01-Oct-87	328	252	1.3016	1788.38
1674798	ASB CEM MAINS 8I	0	W34300	504.59	504.59	399.32	01-Oct-87	328	252	1.3016	656.77
1674799	ASB CEM MAINS 8I	3	W34300	78.59	78.59	62.23	01-Oct-87	328	252	1.3016	102.29
1674800	ASB CEM MAINS 8I	13	W34300	3054.76	3054.76	2468.26	01-Oct-87	328	252	1.3016	3976.04
1674801	ASB CEM MAINS 8I	309	W34300	16627.05	16627.05	13428.38	01-Oct-87	328	252	1.3016	21641.56
1674802	ASB CEM MAINS10I	0	W34300	282.48	282.48	223.57	01-Oct-87	328	252	1.3016	367.67
1674803	ASB CEM MAINS10I	13	W34300	4527.96	4527.96	3650.47	01-Oct-87	328	252	1.3016	5893.54
1674804	ASB CEM MAINS12I	0	W34300	184.53	184.53	146.08	01-Oct-87	328	252	1.3016	240.18
1674805	VALVE GATE EACH	2	W34300	1201.37	1201.37	959.13	01-Oct-87	328	252	1.3016	1563.69
1674806	VALVE BUTTERFLY	0	W34300	3442	3442	2805.68	01-Oct-87	328	252	1.3016	4480.06
1674807	VALVE BUTTERFLY	2	W34300	2172.74	2172.74	1740.12	01-Oct-87	328	252	1.3016	2828.01
1674808	VALVE BUTTERFLY	1	W34300	436.8	436.8	345.72	01-Oct-87	328	252	1.3016	568.53
1674809	VALVE BUTTERFLY	0	W34300	1006.76	1006.76	816.93	01-Oct-87	328	252	1.3016	1310.39
1674810	VALVE BUTTERFLY	2	W34300	1331.94	1331.94	1072.65	01-Oct-87	328	252	1.3016	1733.64
1674811	VALVE BOX EACH	0	W34300	155.72	155.72	123.27	01-Oct-87	328	252	1.3016	202.68
1674812	VALVE BOX EACH	1	W34300	76.97	76.97	60.88	01-Oct-87	328	252	1.3016	100.18
1674813	VALVE BOX EACH	6	W34300	629.2	629.2	509.93	01-Oct-87	328	252	1.3016	818.96
1674815	VALVE BOX EACH	3	W34300	414.06	414.06	327.62	01-Oct-87	328	252	1.3016	538.94
1674818	TAP SLVE AND VAL	1	W34300	1472.09	1472.09	1181.58	01-Oct-87	328	252	1.3016	1916.05
1674934	ASB CEM MAINS 4I	26	W34300	105.86	105.86	85.28	01-Jul-88	328	264	1.2424	131.52
1674941	VALVE GATE EACH	1	W34300	250.94	250.94	202.14	01-Jul-88	328	264	1.2424	311.77
1674933	DUCTILE IRON MN	55	W34300	1836.12	1836.12	1535.89	01-Oct-88	328	264	1.2424	2281.24
1674935	ASB CEM MAINS 6I	26	W34300	6397.63	6397.63	5224.83	01-Oct-88	328	264	1.2424	7948.57
1674936	ASB CEM MAINS 8I	98	W34300	7154.67	7154.67	5889.32	01-Oct-88	328	264	1.2424	8889.14
1674937	ASB CEM MAINS 8I	0	W34300	4233	4233	3465.04	01-Oct-88	328	264	1.2424	5259.18
1674938	ASB CEM MAINS 8I	0	W34300	4308	4308	3521.81	01-Oct-88	328	264	1.2424	5352.36
1674939	ASB CEM MAINS10I	78	W34300	2490.52	2490.52	2062.48	01-Oct-88	328	264	1.2424	3094.28
1674940	ASB CEM MAINS12I	46	W34300	6880.97	6880.97	5627.51	01-Oct-88	328	264	1.2424	8549.08
1674942	VALVE GATE EACH	2	W34300	759.14	759.14	624.72	01-Oct-88	328	264	1.2424	943.17
1674943	TAP SLVE AND VAL	1	W34300	1855.29	1855.29	1539.63	01-Oct-88	328	264	1.2424	2305.06
1675036	BLOW-OFF EACH	0	W34300	1349.82	1349.82	1113.45	15-Mar-89	328	269	1.2193	1645.88
1675037	ASB CEM MAINS 6I	0	W34300	3827.74	3827.74	3193.94	15-Mar-89	328	269	1.2193	4667.28
1675040	ASB CEM MAINS 8I	7	W34300	1518.55	1518.55	1263.15	15-Mar-89	328	269	1.2193	1851.61
1675043	ASB CEM MAINS10I	0	W34300	2039.78	2039.78	1696.65	15-Mar-89	328	269	1.2193	2487.17
1675044	BALL VALVES 1 IN	10	W34300	596.82	596.82	489.27	15-Mar-89	328	269	1.2193	727.72
1675045	BALL VALVES 1 1-	16	W34300	3291.54	3291.54	2745	15-Mar-89	328	269	1.2193	4013.48

1675046	VALVE GATE EACH	0	W34300	55.78	55.78	45.77	15-Mar-89	328	269	1.2193	68.01
1675048	VALVE GATE EACH	1	W34300	766.94	766.94	644.07	15-Mar-89	328	269	1.2193	935.15
1675050	VALVE BUTTERFLY	0	W34300	246.82	246.82	202.3	15-Mar-89	328	269	1.2193	300.96
1675053	VALVE BOX EACH	12	W34300	1243.84	1243.84	1058.46	15-Mar-89	328	269	1.2193	1516.65
1675041	ASB CEM MAINS 8I	0	W34300	572	572	468.93	15-May-89	328	269	1.2193	697.46
1675038	ASB CEM MAINS 6I	40	W34300	583.06	583.06	477.99	15-Nov-89	328	273	1.2015	700.53
1675042	ASB CEM MAINS 8I	1570	W34300	31953.45	31953.45	26641.38	15-Nov-89	328	273	1.2015	38390.96
1675049	VALVE GATE EACH	2	W34300	1056.95	1056.95	879.17	15-Nov-89	328	273	1.2015	1269.89
1675055	TAP SLVE AND VAL	1	W34300	1585.42	1585.42	1329.25	15-Nov-89	328	273	1.2015	1904.83
1675057	TAP SLVE AND VAL	1	W34300	1782.87	1782.87	1473	15-Nov-89	328	273	1.2015	2142.06
1675039	ASB CEM MAINS 8I	326	W34300	4747.25	4747.25	3966.6	15-Dec-89	328	273	1.2015	5703.66
1675047	VALVE GATE EACH	1	W34300	392.7	392.7	311.58	15-Dec-89	328	273	1.2015	471.82
1675051	VALVE BOX EACH	1	W34300	54.8	54.8	44.91	15-Dec-89	328	273	1.2015	65.84
1675225	ASB CEM MAINS 6I	0	W34300	418.03	418.03	348.59	15-Jan-90	328	273	1.2015	502.25
1675226	ASB CEM MAINS 8I	0	W34300	489.65	489.65	418.39	15-Jan-90	328	273	1.2015	588.30
1675229	ASB CEM MAINS10I	58	W34300	1330.1	1330.1	1154.95	15-Jan-90	328	273	1.2015	1598.07
1675230	ASB CEM MAINS14I	13	W34300	302.56	302.56	252.32	15-Jan-90	328	273	1.2015	363.52
1675231	CAP 16 IN ALL CL	13	W34300	333.25	333.25	277.91	15-Jan-90	328	273	1.2015	400.39
1675232	ASB CEM MAINS18I	13	W34300	492.57	492.57	423.21	15-Jan-90	328	273	1.2015	591.81
1675233	ASB CEM MAINS20I	13	W34300	600.74	600.74	501.02	15-Jan-90	328	273	1.2015	721.77
1675237	VALVE GATE EACH	1	W34300	2928.2	2928.2	2474.36	15-Jan-90	328	273	1.2015	3518.13
1675256	TAP SLVE AND VAL	1	W34300	2554.95	2554.95	2158.95	15-Jan-90	328	273	1.2015	3069.68
1675238	VALVE GATE EACH	21	W34300	31995.99	31995.99	27084.51	15-Mar-90	328	273	1.2015	38442.07
1675242	VALVE GATE EACH	4	W34300	9031.51	9031.51	7637.32	15-Mar-90	328	273	1.2015	10851.04
1675243	VALVE GATE EACH	2	W34300	4699.51	4699.51	3974.53	15-Mar-90	328	273	1.2015	5646.30
1675245	VALVE GATE EACH	1	W34300	3587.66	3587.66	3042.34	15-Mar-90	328	273	1.2015	4310.45
1675227	ASB CEM MAINS 8I	527	W34300	9147.48	9147.48	7715.8	15-Apr-90	328	273	1.2015	10990.38
1675246	VALVE BOX EACH	2	W34300	168.98	168.98	140.88	15-Apr-90	328	273	1.2015	203.02
1675252	TAP SLVE AND VAL	2	W34300	3535.73	3535.73	2979.31	15-Apr-90	328	273	1.2015	4248.06
1675234	PVC PLS MNS 4IN	90	W34300	5410.43	5410.43	4567.01	15-May-90	328	273	1.2015	6500.44
1675235	PVC PLS MNS 6IN	180	W34300	5547.56	5547.56	4722.23	15-May-90	328	273	1.2015	6665.20
1675236	PVC PLS MNS10IN	2530	W34300	94081.26	94081.26	79620.47	15-May-90	328	273	1.2015	113035.36
1675240	VALVE GATE EACH	1	W34300	801.88	801.88	668.74	15-May-90	328	273	1.2015	963.43
1675244	VALVE GATE EACH	3	W34300	9275.24	9275.24	7853.56	15-May-90	328	273	1.2015	11143.88
1675248	VALVE BOX EACH	4	W34300	927.08	927.08	785.3	15-May-90	328	273	1.2015	1113.85
1675255	TAP SLVE AND VAL	1	W34300	5671.26	5671.26	4792.11	15-May-90	328	273	1.2015	6813.82
1675223	DUCTILE IRON MN	325	W34300	11492.98	11492.98	9727.38	15-Oct-90	328	275	1.1927	13707.99
1675224	DUCTILE IRON MN	350	W34300	12833.35	12833.35	10861.8	15-Oct-90	328	275	1.1927	15306.69
1675241	VALVE GATE EACH	1	W34300	652.86	652.86	560.5	15-Oct-90	328	275	1.1927	778.68
1675250	VALVE BOX EACH	2	W34300	292.11	292.11	243.6	15-Oct-90	328	275	1.1927	348.41

1675254	TAP SLVE AND VAL	1	W34300	2536.96	2536.96	2164.55	15-Oct-90	328	275	1.1927	3025.90
1675427	ASB CEM MAINS 6I	0	W34300	1119.16	1119.16	960.52	15-Jan-91	328	277	1.1841	1325.21
1675429	ASB CEM MAINS 8I	0	W34300	999.94	999.94	861.77	15-Jan-91	328	277	1.1841	1184.04
1675430	ASB CEM MAINS 8I	0	W34300	4228.06	4228.06	3628.62	15-Jan-91	328	277	1.1841	5006.51
1675431	ASB CEM MAINS10I	0	W34300	805.35	805.35	673.09	15-Jan-91	328	277	1.1841	953.63
1675432	ASB CEM MAINS10I	0	W34300	890.36	890.36	772.93	15-Jan-91	328	277	1.1841	1054.29
1675433	VALVE GATE EACH	1	W34300	5416.99	5416.99	4683.05	15-Jan-91	328	277	1.1841	6414.34
1675435	VALVE GATE EACH	1	W34300	2657.64	2657.64	2280.87	15-Jan-91	328	277	1.1841	3146.95
1675438	VALVE BOX EACH	0	W34300	455.96	455.96	399.24	15-Jan-91	328	277	1.1841	539.91
1675423	BLOW-OFF EACH	1	W34300	451.83	451.83	383.26	15-Jul-91	328	279	1.1756	531.18
1675437	VALVE BUTTERFLY	1	W34300	792.3	792.3	672.03	15-Jul-91	328	279	1.1756	931.45
1675439	VALVE BOX EACH	1	W34300	112.64	112.64	95.57	15-Jul-91	328	279	1.1756	132.42
1675424	DUCTILE IRON MN	96	W34300	13834.61	13834.61	11895.47	15-Nov-91	328	279	1.1756	16264.34
1675425	DUCTILE IRON MN	24	W34300	7779.26	7779.26	6666.72	15-Nov-91	328	279	1.1756	9145.51
1675426	DUCTILE IRON MN	361	W34300	49881.71	49881.71	42890.95	15-Nov-91	328	279	1.1756	58642.30
1675428	ASB CEM MAINS 6I	8	W34300	359.38	359.38	304.81	15-Nov-91	328	279	1.1756	422.50
1675434	VALVE GATE EACH	2	W34300	1796.88	1796.88	1532.29	15-Nov-91	328	279	1.1756	2112.46
1675441	VALVE BOX EACH	2	W34300	216.16	216.16	183.31	15-Nov-91	328	279	1.1756	254.12
1675561	PVC PLS MNS 6IN	0	W34300	67	67	57.74	15-Jan-92	328	274	1.1971	80.20
1675563	PVC PLS MNS 6IN	0	W34300	61.96	61.96	53.42	15-Jan-92	328	274	1.1971	74.17
1675555	BLOW-OFF EACH	1	W34300	288.44	288.44	248.77	15-Apr-92	328	274	1.1971	345.29
1675557	DUCTILE IRON MN	105	W34300	14547.77	14547.77	12697.91	15-Apr-92	328	274	1.1971	17414.85
1675562	PVC PLS MNS 6IN	1	W34300	4028.77	4028.77	3533.16	15-Apr-92	328	274	1.1971	4822.76
1675564	PVC PLS MNS 8IN	507	W34300	8827.08	8827.08	7678.6	15-Apr-92	328	274	1.1971	10566.72
1675565	PVC PLS MNS12IN	96	W34300	4585.56	4585.56	4028.55	15-Apr-92	328	274	1.1971	5489.28
1675566	VALVE GATE EACH	2	W34300	1299.18	1299.18	1132.15	15-Apr-92	328	274	1.1971	1555.22
1675568	VALVE GATE EACH	4	W34300	2599.55	2599.55	2254.67	15-Apr-92	328	274	1.1971	3111.87
1675570	VALVE BOX EACH	6	W34300	809.77	809.77	698.33	15-Apr-92	328	274	1.1971	969.36
1675572	TAP SLVE AND VAL	3	W34300	3032.21	3032.21	2649.77	15-Apr-92	328	274	1.1971	3629.80
1675574	TAP SLVE AND VAL	1	W34300	5558.47	5558.47	4843.95	15-Apr-92	328	274	1.1971	6653.93
1675559	ASB CEM MAINS 6I	26	W34300	3019.66	3019.66	2652.97	15-Jul-92	328	277	1.1841	3575.63
1675560	ASB CEM MAINS12I	13	W34300	10054.78	10054.78	8763.96	15-Jul-92	328	277	1.1841	11906.02
1675558	ASB CEM MAINS 6I	13	W34300	10867	10867	9457.9	15-Nov-92	328	277	1.1841	12867.78
1675556	DUCTILE IRON MN	20	W34300	3396.58	3396.58	2962.53	15-Dec-92	328	277	1.1841	4021.94
1675567	VALVE GATE EACH	4	W34300	1358.39	1358.39	1183.79	15-Dec-92	328	277	1.1841	1608.49
1675569	VALVE GATE EACH	2	W34300	1630.07	1630.07	1420.52	15-Dec-92	328	277	1.1841	1930.19
1675573	TAP SLVE AND VAL	1	W34300	8832.52	8832.52	7724.69	15-Dec-92	328	277	1.1841	10458.72
1675730	ASB CEM MAINS 4I	26	W34300	5730.56	5730.56	5069.62	15-Jan-93	328	281	1.1673	6689.05
1675731	ASB CEM MAINS 6I	13	W34300	2870.29	2870.29	2539.21	15-Jan-93	328	281	1.1673	3350.37
1675732	ASB CEM MAINS 6I	26	W34300	7209.48	7209.48	6384.27	15-Jan-93	328	281	1.1673	8415.34

1675734	ASB CEM MAINS12I	13	W34300	4968.89	4968.89	4383.75	15-Jan-93	328	281	1.1673	5799.99
1675735	CAP 16 IN ALL CL	13	W34300	2792.12	2792.12	2490.87	15-Jan-93	328	281	1.1673	3259.13
1675739	PVC PLS MNS12IN	1620	W34300	55859.56	55859.56	49482.69	15-Feb-93	328	281	1.1673	65202.62
1675741	VALVE GATE EACH	2	W34300	808.7	808.7	708.92	15-Feb-93	328	281	1.1673	943.96
1675742	VALVE GATE EACH	3	W34300	3468.27	3468.27	3074.83	15-Feb-93	328	281	1.1673	4048.37
1675747	VALVE BOX EACH	6	W34300	1252.18	1252.18	1107.75	15-Feb-93	328	281	1.1673	1461.62
1675750	TAP SLVE AND VAL	1	W34300	5203.05	5203.05	4623.65	15-Feb-93	328	281	1.1673	6073.31
1675729	BLOW-OFF EACH	100	W34300	23863.04	23863.04	21140.61	15-Dec-93	328	285	1.1509	27463.43
1675733	ASB CEM MAINS10I	600	W34300	7516.61	7516.61	6663.43	15-Dec-93	328	285	1.1509	8650.70
1675736	PVC PLS MNS 4IN	13047	W34300	77835.47	77835.47	68937.16	15-Dec-93	328	285	1.1509	89579.07
1675737	PVC PLS MNS 6IN	3667	W34300	26252.09	26252.09	23250.21	15-Dec-93	328	285	1.1509	30212.93
1675738	PVC PLS MNS 8IN	16557	W34300	114361.89	114361.89	101284.92	15-Dec-93	328	285	1.1509	131616.49
1675740	PVC PLS MNS12IN	4119	W34300	58975.95	58975.95	52232.24	15-Dec-93	328	285	1.1509	67874.08
1675743	VALVE BUTTERFLY	38	W34300	14055.18	14055.18	12452.26	15-Dec-93	328	285	1.1509	16175.79
1675744	VALVE BUTTERFLY	46	W34300	22503.32	22503.32	19930.13	15-Dec-93	328	285	1.1509	25898.56
1675746	VALVE BUTTERFLY	5	W34300	4235.4	4235.4	3751.9	15-Dec-93	328	285	1.1509	4874.43
1675748	VALVE BOX EACH	87	W34300	4151.91	4151.91	3663.03	15-Dec-93	328	285	1.1509	4778.34
1675967	ASB CEM MAINS 4I	0	W34300	4371.67	4371.67	3913.57	15-Jan-94	328	291	1.1271	4927.52
1675968	ASB CEM MAINS 6I	13	W34300	3833.57	3833.57	3463.2	15-Jan-94	328	291	1.1271	4321.00
1675969	ASB CEM MAINS 6I	0	W34300	13199.46	13199.46	11853.05	15-Jan-94	328	291	1.1271	14877.74
1675972	ASB CEM MAINS 8I	0	W34300	7734	7734	6944.27	15-Jan-94	328	291	1.1271	8717.36
1675973	ASB CEM MAINS12I	0	W34300	1622.26	1622.26	1456.61	15-Jan-94	328	291	1.1271	1828.53
1675974	PVC PLS MNS 4IN	0	W34300	811.93	811.93	723.28	15-Jan-94	328	291	1.1271	915.17
1675975	PVC PLS MNS 6IN	0	W34300	1319.78	1319.78	1181.05	15-Jan-94	328	291	1.1271	1487.59
1675977	PVC PLS MNS 8IN	0	W34300	1940.66	1940.66	1742.5	15-Jan-94	328	291	1.1271	2187.41
1675979	PVC PLS MNS10IN	0	W34300	2848.11	2848.11	2547.48	15-Jan-94	328	291	1.1271	3210.24
1675980	VALVE GATE EACH	1	W34300	3086.91	3086.91	2771.69	15-Jan-94	328	291	1.1271	3479.40
1675981	VALVE GATE EACH	1	W34300	3086.91	3086.91	2792.85	15-Jan-94	328	291	1.1271	3479.40
1675983	VALVE BOX EACH	12	W34300	1311.82	1311.82	1168.56	15-Jan-94	328	291	1.1271	1478.61
1676183	BLOW-OFF EACH	13	W34300	5008.58	5008.58	4560.09	15-Jan-94	328	291	1.1271	5645.41
1676193	PVC PLASTIC MAIN	1882	W34300	18011.99	18011.99	16412.06	15-Jan-94	328	291	1.1271	20302.17
1676194	PVC PLASTIC MAIN	2580	W34300	20309.01	20309.01	18528.28	15-Jan-94	328	291	1.1271	22891.26
1676200	VALVE GATE - 6IN	10	W34300	3440.89	3440.89	3144.3	15-Jan-94	328	291	1.1271	3878.39
1676202	VALVE BOX	10	W34300	526.66	526.66	476.61	15-Jan-94	328	291	1.1271	593.62
1675976	PVC PLS MNS 8IN	20	W34300	12247	12247	11026.54	15-Feb-94	328	291	1.1271	13804.18
1675965	DUCTILE IRON MN	95	W34300	32287.4	32287.4	29027.13	15-May-94	328	291	1.1271	36392.67
1675966	DUCTILE IRON MN	18	W34300	9407.21	9407.21	8446.62	15-May-94	328	291	1.1271	10603.32
1675982	VALVE GATE EACH	1	W34300	3400.56	3400.56	3063.99	15-May-94	328	291	1.1271	3832.93
1675960	AIR RELEASE VALV	2	W34300	7586.55	7586.55	6813.53	15-Jun-94	328	291	1.1271	8551.16
1676196	PVC PLASTIC MAIN	285	W34300	5350.84	5350.84	4886.07	15-Jun-94	328	291	1.1271	6031.19

1675971	ASB CEM MAINS 6I	26	W34300	40070	40070	36028.45	15-Aug-94	328	289	1.1349	45477.37
1675978	PVC PLS MNS 8IN	2	W34300	6742	6742	6053.57	15-Aug-94	328	289	1.1349	7651.82
1676184	DUCTILE IRON MAI	0	W34300	1342.87	1342.87	1215.25	15-Jan-95	328	291	1.1271	1513.61
1676185	DUCTILE IRON MAI	0	W34300	575.52	575.52	532.55	15-Jan-95	328	291	1.1271	648.70
1676187	ASBESTOS CEMENT	0	W34300	1908.01	1908.01	1738.42	15-Jan-95	328	291	1.1271	2150.61
1676188	ASBESTOS CEMENT	0	W34300	3909.01	3909.01	3559.91	15-Jan-95	328	291	1.1271	4406.03
1676197	PVC PLASTIC MAIN	0	W34300	266.01	266.01	240.73	15-Jan-95	328	291	1.1271	299.83
1676198	PVC PLASTIC MAIN	0	W34300	336.01	336.01	304.09	15-Jan-95	328	291	1.1271	378.73
1673930	TRANSMISSION AND	0	W34300	402839	402839	255985.97	15-Jul-95	328	286	1.1469	461997.17
1673932	TRANSMISSION AND	0	W34300	2467	2467	1559.08	15-Jul-95	328	286	1.1469	2829.29
1673942	TRANSMISSION AND	0	W34300	2630	2630	1697.37	15-Jul-95	328	286	1.1469	3016.22
1674054	TRANSMISSION AND	0	W34300	6552	6552	4337.05	15-Jul-95	328	286	1.1469	7514.18
1674134	TRANSMISSION AND	0	W34300	1110	1110	746.16	15-Jul-95	328	286	1.1469	1273.01
1674306	TRANSMISSION AND	0	W34300	3772	3772	2625.89	15-Jul-95	328	286	1.1469	4325.93
1674369	TRANSMISSION AND	0	W34300	18663	18663	13365.53	15-Jul-95	328	286	1.1469	21403.72
1674410	TRANSMISSION AND	0	W34300	1086	1086	776.52	15-Jul-95	328	286	1.1469	1245.48
1674486	TRANSMISSION AND	0	W34300	23857	23857	18009.56	15-Jul-95	328	286	1.1469	27360.48
1674591	ASBESTOS CEMENT	0	W34300	6319	6319	4909.04	15-Jul-95	328	286	1.1469	7246.97
1675000	TRANSMISSION AND	0	W34300	1791	1791	1489.75	15-Jul-95	328	286	1.1469	2054.01
1675129	TRANSMISSION AND	0	W34300	42754	42754	36194.33	15-Jul-95	328	286	1.1469	49032.56
1675369	TRANSMISSION AND	0	W34300	18188	18188	15646.16	15-Jul-95	328	286	1.1469	20858.97
1675495	TRANSMISSION AND	0	W34300	18359	18359	16032.41	15-Jul-95	328	286	1.1469	21055.08
1676186	ASBESTOS CEMENT	0	W34300	7976.33	7976.33	7287.98	15-Dec-95	328	286	1.1469	9147.68
1676189	ASBESTOS CEMENT	0	W34300	10065.29	10065.29	9170.56	15-Dec-95	328	286	1.1469	11543.41
1676191	ASBESTOS CEMENT	0	W34300	4786.96	4786.96	4371.91	15-Dec-95	328	286	1.1469	5489.94
1676199	PVC PLASTIC MAIN	0	W34300	917.74	917.74	830.55	15-Dec-95	328	286	1.1469	1052.51
1676201	VALVE GATE - 6IN	0	W34300	5594.21	5594.21	5085.65	15-Dec-95	328	286	1.1469	6415.74
1676446	PVC PLASTIC MAIN	0	W34300	9211.54	9211.54	8539.79	15-Jun-96	328	289	1.1349	10454.62
1676444	PVC PLASTIC MAIN	200	W34300	22687.75	22687.75	21135.54	15-Nov-96	328	292	1.1233	25484.87
1676428	BLOW-OFF EACH	1	W34300	496.75	496.75	456.61	15-Dec-96	328	292	1.1233	557.99
1676431	ASBESTOS CEMENT	0	W34300	1307.32	1307.32	1214.17	15-Dec-96	328	292	1.1233	1468.50
1676432	ASBESTOS CEMENT	0	W34300	1514.37	1514.37	1402.56	15-Dec-96	328	292	1.1233	1701.07
1676433	ASBESTOS CEMENT	0	W34300	2540.31	2540.31	2365.79	15-Dec-96	328	292	1.1233	2853.50
1676434	ASBESTOS CEMENT	13	W34300	23754.75	23754.75	22132.14	15-Dec-96	328	292	1.1233	26683.42
1676435	ASBESTOS CEMENT	0	W34300	5563.21	5563.21	5152.34	15-Dec-96	328	292	1.1233	6249.09
1676436	ASB CEM MNS 10"	40	W34300	1084.2	1084.2	996.58	15-Dec-96	328	292	1.1233	1217.87
1676437	ASBESTOS CEMENT	6	W34300	10074.39	10074.39	9307.94	15-Dec-96	328	292	1.1233	11316.44
1676438	PVC PLASTIC MAIN	1094	W34300	19330.03	19330.03	17896.66	15-Dec-96	328	292	1.1233	21713.18
1676439	PVC PLASTIC MAIN	0	W34300	231.96	231.96	213.21	15-Dec-96	328	292	1.1233	260.56
1676440	PVC PLASTIC MAIN	3026	W34300	39369.88	39369.88	36688.57	15-Dec-96	328	292	1.1233	44223.70

1676441	PVC PLASTIC MAIN	1364	W34300	25249.81	25249.81	23513.06	15-Dec-96	328	292	1.1233	28362.80
1676442	PVC PLASTIC MAIN	0	W34300	18944.57	18944.57	17530.12	15-Dec-96	328	292	1.1233	21280.20
1676443	PVC PLASTIC MAIN	2	W34300	2584.27	2584.27	2388.71	15-Dec-96	328	292	1.1233	2902.88
1676445	PVC PLASTIC MAIN	0	W34300	384.38	384.38	353.32	15-Dec-96	328	292	1.1233	431.77
1676447	BALL VALVES 1 IN	0	W34300	2321.31	2321.31	2145.63	15-Dec-96	328	292	1.1233	2607.50
1676448	VALVE GATE - 4IN	5	W34300	14376.5	14376.5	13285.5	15-Dec-96	328	292	1.1233	16148.95
1676449	VALVE GATE - 6IN	1	W34300	496.75	496.75	456.61	15-Dec-96	328	292	1.1233	557.99
1676450	VALVE GATE - 6IN	1	W34300	588.34	588.34	540.8	15-Dec-96	328	292	1.1233	660.88
1676451	VALVE GATE - 6IN	2	W34300	7119.97	7119.97	6596.28	15-Dec-96	328	292	1.1233	7997.77
1676452	VALVE GATE - 6IN	4	W34300	1210.54	1210.54	1112.72	15-Dec-96	328	292	1.1233	1359.78
1676453	VALVE GATE - 8IN	1	W34300	620.95	620.95	570.78	15-Dec-96	328	292	1.1233	697.51
1676454	VALVE GATE - 8IN	3	W34300	2471.04	2471.04	2303.42	15-Dec-96	328	292	1.1233	2775.69
1676456	VALVE BOX	4	W34300	397.39	397.39	365.27	15-Dec-96	328	292	1.1233	446.38
1676458	VALVE BOX	4	W34300	282.4	282.4	259.58	15-Dec-96	328	292	1.1233	317.22
1676461	VALVE BOX	12	W34300	751.07	751.07	690.38	15-Dec-96	328	292	1.1233	843.67
1676462	VALVE BOX	4	W34300	274.09	274.09	251.96	15-Dec-96	328	292	1.1233	307.88
1676465	12IN PRESR INDIC	1	W34300	3725.68	3725.68	3442.23	15-Dec-96	328	292	1.1233	4185.01
1676468	TAP SLVE AND VAL	1	W34300	2980.55	2980.55	2755.02	15-Dec-96	328	292	1.1233	3348.02
1676469	TAP SLVE AND VAL	1	W34300	1827.22	1827.22	1690.02	15-Dec-96	328	292	1.1233	2052.49
1676692	PVC PLASTIC MAIN	264	W34300	21633.24	21633.24	20301.42	15-Jan-97	328	297	1.1044	23891.25
1676678	CAST IRON MAIN -	90	W34300	29530.62	29530.62	27712.82	15-Jul-97	328	299	1.0970	32394.79
1676713	VALVE BOX	2	W34300	976.23	976.23	921.43	15-Jul-97	328	299	1.0970	1070.91
1676724	TAP SLVE AND VAL	2	W34300	6345.39	6345.39	5937.19	15-Jul-97	328	299	1.0970	6960.83
1676700	PVC PLASTIC MAIN	130	W34300	9289	9289	8698.45	15-Sep-97	328	299	1.0970	10189.94
1676676	AIR VACUUM&AIR R	1	W34300	819.46	819.46	777.67	15-Dec-97	328	299	1.0970	898.94
1676677	BLOW-OFF EACH	4	W34300	1240.94	1240.94	1158.27	15-Dec-97	328	299	1.0970	1361.30
1676679	CAST IRON MAIN -	0	W34300	284.09	284.09	265.16	15-Dec-97	328	299	1.0970	311.64
1676680	CAST IRON MAIN -	1	W34300	1039.26	1039.26	970.04	15-Dec-97	328	299	1.0970	1140.06
1676681	DUCTILE IRON MAI	11375	W34300	65756.66	65756.66	61687.63	15-Dec-97	328	299	1.0970	72134.40
1676682	DUCTILE IRON MAI	15	W34300	862.59	862.59	805.12	15-Dec-97	328	299	1.0970	946.25
1676683	DUCTILE IRON MAI	11375	W34300	55015.72	55015.72	51610.22	15-Dec-97	328	299	1.0970	60351.69
1676684	DUCTILE IRON MAI	366	W34300	46484.04	46484.04	43603.26	15-Dec-97	328	299	1.0970	50992.53
1676685	ASBESTOS CEMENT	0	W34300	1367.14	1367.14	1276.06	15-Dec-97	328	299	1.0970	1499.74
1676686	ASBESTOS CEMENT	50	W34300	2380.52	2380.52	2237.55	15-Dec-97	328	299	1.0970	2611.41
1676687	ASBESTOS CEMENT	0	W34300	185.52	185.52	173.16	15-Dec-97	328	299	1.0970	203.51
1676688	ASBESTOS CEMENT	0	W34300	4278	4278	4011.61	15-Dec-97	328	299	1.0970	4692.92
1676689	ASBESTOS CEMENT	7	W34300	2008.59	2008.59	1874.8	15-Dec-97	328	299	1.0970	2203.40
1676690	PVC PLASTIC MAIN	0	W34300	600.16	600.16	571.05	15-Dec-97	328	299	1.0970	658.37
1676691	PVC PLASTIC MAIN	520	W34300	7730.03	7730.03	7247.28	15-Dec-97	328	299	1.0970	8479.77
1676693	PVC PLASTIC MAIN	23	W34300	109799.19	109799.19	102994.57	15-Dec-97	328	299	1.0970	120448.61

1676694	PVC PLASTIC MAIN	120	W34300	2068.23	2068.23	1930.48	15-Dec-97	328	299	1.0970	2268.83
1676695	PVC PLASTIC MAIN	760	W34300	3234.9	3234.9	3041.5	15-Dec-97	328	299	1.0970	3548.65
1676696	PVC PLASTIC MAIN	0	W34300	8768.06	8768.06	8220.49	15-Dec-97	328	299	1.0970	9618.47
1676697	PVC PLASTIC MAIN	0	W34300	4360.51	4360.51	4088.18	15-Dec-97	328	299	1.0970	4783.44
1676698	PVC PLASTIC MAIN	170	W34300	18005.09	18005.09	16898.08	15-Dec-97	328	299	1.0970	19751.40
1676699	PVC PLASTIC MAIN	140	W34300	13818.35	13818.35	12955.39	15-Dec-97	328	299	1.0970	15158.59
1676701	PVC PLASTIC MAIN	300	W34300	17956.02	17956.02	16872.55	15-Dec-97	328	299	1.0970	19697.57
1676703	PVC PLASTIC MAIN	5279	W34300	359299.82	359299.82	337039.1	15-Dec-97	328	299	1.0970	394148.30
1676705	VALVE GATE - 3IN	1	W34300	5637.57	5637.57	5285.52	15-Dec-97	328	299	1.0970	6184.36
1676706	VALVE GATE - 4IN	2	W34300	9137.98	9137.98	8556.32	15-Dec-97	328	299	1.0970	10024.27
1676707	VALVE GATE - 6IN	11375	W34300	1265.16	1265.16	1180.88	15-Dec-97	328	299	1.0970	1387.87
1676708	VALVE GATE - 6IN	1	W34300	696.27	696.27	649.91	15-Dec-97	328	299	1.0970	763.80
1676709	VALVE GATE - 6IN	0	W34300	2174.44	2174.44	2057.44	15-Dec-97	328	299	1.0970	2385.34
1676710	VALVE GATE - 6IN	1	W34300	4607.36	4607.36	4329.39	15-Dec-97	328	299	1.0970	5054.23
1676711	VALVE GATE - 12I	2	W34300	3516.41	3516.41	3306.3	15-Dec-97	328	299	1.0970	3857.47
1676712	VALVE GATE - 12I	2	W34300	1487.6	1487.6	1388.51	15-Dec-97	328	299	1.0970	1631.88
1676714	VALVE BOX	1	W34300	825.08	825.08	770.13	15-Dec-97	328	299	1.0970	905.10
1676715	VALVE BOX	1	W34300	122.88	122.88	114.7	15-Dec-97	328	299	1.0970	134.80
1676716	VALVE BOX	0	W34300	2377.42	2377.42	2232.91	15-Dec-97	328	299	1.0970	2608.01
1676717	VALVE BOX	2	W34300	155.12	155.12	144.8	15-Dec-97	328	299	1.0970	170.17
1676719	VALVE BOX	2	W34300	152.89	152.89	142.7	15-Dec-97	328	299	1.0970	167.72
1676720	VALVE BOX	2	W34300	411.21	411.21	383.83	15-Dec-97	328	299	1.0970	451.09
1676723	TAP SLVE AND VAL	1	W34300	1725.14	1725.14	1620.41	15-Dec-97	328	299	1.0970	1892.46
1676725	TAP SLVE AND VAL	0	W34300	724.83	724.83	676.55	15-Dec-97	328	299	1.0970	795.13
1676726	TAP SLVE AND VAL	1	W34300	2585.3	2585.3	2426.85	15-Dec-97	328	299	1.0970	2836.05
1676727	TAP SLVE AND VAL	1	W34300	3084.14	3084.14	2902.28	15-Dec-97	328	299	1.0970	3383.27
1676728	TAP SLVE AND VAL	1	W34300	2561.83	2561.83	2401.83	15-Dec-97	328	299	1.0970	2810.30
1676729	TAP SLVE AND VAL	0	W34300	1014.72	1014.72	947.11	15-Dec-97	328	299	1.0970	1113.14
1676731	COPPER SERVICE 3	16	W34300	9434.16	9434.16	8860.22	15-Dec-97	328	299	1.0970	10349.18
1676734	COPPER SERVICE 1	2	W34300	779.27	779.27	727.38	15-Dec-97	328	299	1.0970	854.85
1676702	PVC PLASTIC MAIN	0	W34300	6517.09	6517.09	6099.25	15-Jan-98	328	301	1.0897	7101.68
1676704	PVC PLASTIC MAIN	0	W34300	9535.06	9535.06	8939.58	15-Jan-98	328	301	1.0897	10390.36
1676949	DUCTILE IRON MAI	51	W34300	5532.88	5532.88	5263.04	15-Jan-98	328	301	1.0897	6029.18
1676952	ASBESTOS CEMENT	13	W34300	14211.63	14211.63	13525.7	15-Jul-98	328	300	1.0933	15538.05
1676954	ASBESTOS CEMENT	13	W34300	8538.56	8538.56	8127.99	15-Jul-98	328	300	1.0933	9335.49
1676950	DUCTILE IRON MAI	0	W34300	8268.25	8268.25	7861.21	15-Dec-98	328	300	1.0933	9039.95
1676951	ASBESTOS CEMENT	0	W34300	201.81	201.81	191.22	15-Dec-98	328	300	1.0933	220.65
1676953	ASBESTOS CEMENT	5	W34300	9716.4	9716.4	9227.67	15-Dec-98	328	300	1.0933	10623.26
1676955	ASBESTOS CEMENT	6	W34300	7028.17	7028.17	6682.17	15-Dec-98	328	300	1.0933	7684.13
1676956	ASBESTOS CEMENT	0	W34300	1367.38	1367.38	1295.72	15-Dec-98	328	300	1.0933	1495.00

1676957	8" C900 CLASS 15	20	W34300	1568.74	1568.74	1495.07	15-Dec-98	328	300	1.0933	1715.16
1676958	VALVE GATE - 1 1	1	W34300	971.11	971.11	920.21	15-Dec-98	328	300	1.0933	1061.75
1676959	VALVE GATE - 4IN	1	W34300	988.38	988.38	936.59	15-Dec-98	328	300	1.0933	1080.63
1676960	VALVE GATE - 6IN	2	W34300	11072.79	11072.79	10534.29	15-Dec-98	328	300	1.0933	12106.25
1784444	AIR VACUUM&AIR R	18	W34300	12851.39	12851.39	12349.97	15-Apr-99	328	313	1.0479	13467.27
1784445	BLOW-OFF EACH	42	W34300	11244.98	11244.98	10806.24	15-Apr-99	328	313	1.0479	11783.88
1784446	DUCTILE IRON MAI	690	W34300	17135.2	17135.2	16478.04	15-Apr-99	328	313	1.0479	17956.38
1784447	8" C900 CLASS 15	194	W34300	2141.91	2141.91	2043.09	15-Apr-99	328	313	1.0479	2244.56
1784448	12" C900 PLASTIC	10260	W34300	96498.73	96498.73	93372.07	15-Apr-99	328	313	1.0479	101123.27
1784449	VALVE GATE - 8IN	8	W34300	2056.22	2056.22	1971.02	15-Apr-99	328	313	1.0479	2154.76
1784450	VALVE GATE - 12I	30	W34300	13922.36	13922.36	13384.15	15-Apr-99	328	313	1.0479	14589.57
1784451	VALVE BOX	42	W34300	1124.5	1124.5	1077.92	15-Apr-99	328	313	1.0479	1178.39
1784454	TAP SLVE AND VAL	4	W34300	8567.59	8567.59	8236.04	15-Apr-99	328	313	1.0479	8978.18
3045995	YT Wtrln Repl,La	1	W34300	210.72	210.72	203.61	31-Oct-99	328	306	1.0719	225.87
3045996	YT Wtrln Repl,La	770	W34300	9408.97	9408.97	9109.27	31-Oct-99	328	306	1.0719	10085.43
3045997	YT Wtrln Repl,La	770	W34300	15207.69	15207.69	14722.64	31-Oct-99	328	306	1.0719	16301.05
3045998	YT Wtrln Repl,La	1	W34300	561.09	561.09	532.09	31-Oct-99	328	306	1.0719	601.43
3046040	YT Wtrln Repl,Al	650	W34300	8929.26	8929.26	8657.65	31-Oct-99	328	306	1.0719	9571.23
3046041	YT Wtrln Repl,Al	675	W34300	21342.18	21342.18	20661.47	31-Oct-99	328	306	1.0719	22876.59
3046042	YT Wtrln Repl,Al	1	W34300	1630.18	1630.18	1575.1	31-Oct-99	328	306	1.0719	1747.38
3133106	6" CL150 Ductile	100	W34300	2000	2000	1996.17	01-Nov-01	328	324	1.0123	2024.69
3051368	AIR RELEASE VALV	1	W34300	5424.44	5424.44	5267.3	30-Nov-99	328	306	1.0719	5814.43
3051369	MAG 390B CAP & C	3	W34300	2426.73	2426.73	2350.88	30-Nov-99	328	306	1.0719	2601.20
3051370	8" PVC WATERLINE	8139	W34300	34083.32	34083.32	31413.34	30-Nov-99	328	306	1.0719	36533.75
3051371	12" PVC WATERLIN	2398	W34300	149011.59	149011.59	145103.37	30-Nov-99	328	306	1.0719	159724.84
3051372	8" GATE VALVE, B	19	W34300	20413.08	20413.08	19810.13	30-Nov-99	328	306	1.0719	21880.69
3051373	12" GATE VALVE,	7	W34300	15036.23	15036.23	14601.95	30-Nov-99	328	306	1.0719	16117.27
3051374	ENGINEERING	1	W34300	0	0	0	30-Nov-99	328	306	1.0719	0.00
3051481	ENGINEERING	1	W34300	0	0	0	30-Nov-99	328	306	1.0719	0.00
3051482	8" CL 150 C900 P	15	W34300	576.63	576.63	557.93	30-Nov-99	328	306	1.0719	618.09
3051483	6" CL 150 C900 D	1	W34300	1.05	1.05	1.03	30-Nov-99	328	306	1.0719	1.13
3051484	6" CL 150 C900 D	421	W34300	9071.43	9071.43	8785.09	30-Nov-99	328	306	1.0719	9723.62
3051819	BLOWOFF	10	W34300	8852.02	8852.02	8613.18	30-Nov-99	328	306	1.0719	9488.44
3051820	8" PRESSURE CLAS	85	W34300	5110.32	5110.32	4989.97	30-Nov-99	328	306	1.0719	5477.73
3051821	8" C900 CLASS 15	4268	W34300	130838.71	130838.71	128263.22	30-Nov-99	328	306	1.0719	140245.41
3051822	12" C900 CLASS 1	781	W34300	30227.83	30227.83	29561.66	30-Nov-99	328	306	1.0719	32401.07
3051823	8" GATE VALVE	21	W34300	28905.87	28905.87	28248.47	30-Nov-99	328	306	1.0719	30984.07
3051824	12" GATE VALVE	3	W34300	6195.53	6195.53	6049.64	30-Nov-99	328	306	1.0719	6640.96
3051825	VALVE BOX & COVE	25	W34300	4794.64	4794.64	4694.77	30-Nov-99	328	306	1.0719	5139.35
3051826	12" TAPPING SLEE	1	W34300	7734.5	7734.5	7552.36	30-Nov-99	328	306	1.0719	8290.58

3052868	8" DUCTILE IRON	110	W34300	29126.76	29126.76	28131.26	30-Nov-99	328	306	1.0719	31220.84
3052869	8" TAPPING SLEEV	2	W34300	13065.04	13065.04	12618.05	30-Nov-99	328	306	1.0719	14004.36
3052870	8" DUCTILE IRON	110	W34300	46703.18	46703.18	45305.45	30-Nov-99	328	306	1.0719	50060.92
3052871	8" TAPPING SLEEV	2	W34300	13373.1	13373.1	12917.71	30-Nov-99	328	306	1.0719	14334.56
3052872	8" DUCTILE IRON	110	W34300	44260.02	44260.02	42939.86	30-Nov-99	328	306	1.0719	47442.11
3052873	8" TAPPING SLEEV	2	W34300	12518.92	12518.92	12070.04	30-Nov-99	328	306	1.0719	13418.97
3057756	ASBESTOS CEMENT	104	W34300	26288.94	26288.94	25536.04	31-Dec-99	328	306	1.0719	28178.99
3057757	5.25 VLV 4.5 STM	4	W34300	7264.27	7264.27	7059.22	31-Dec-99	328	306	1.0719	7786.54
3057762	WATER MAIN	720	W34300	79842.98	79842.98	77803.95	31-Dec-99	328	306	1.0719	85583.32
3091374	ENGINEERING	1	W34300	0	0	0.01	30-Nov-00	328	316	1.0380	0.00
3091375	BLOW OFF	6	W34300	2139.48	2139.48	2102.96	30-Nov-00	328	316	1.0380	2220.73
3091376	VALVE BOX	10	W34300	602.68	602.68	592.38	30-Nov-00	328	316	1.0380	625.57
3091377	8" RW GATE VALVE	10	W34300	4761.08	4761.08	4679.78	30-Nov-00	328	316	1.0380	4941.88
3091378	8" CL150 DUCTILE	240	W34300	11149.36	11149.36	10973.36	30-Nov-00	328	316	1.0380	11572.75
3091379	8" CL150 C900 PV	6338	W34300	148842.81	148842.81	146580.83	30-Nov-00	328	316	1.0380	154495.07
3094631	PAVING PATCH	13	W34300	6759	6759	6651.28	31-Dec-00	328	316	1.0380	7015.67
3094725	LINE REPLACEMENT	78	W34300	15458.9	15458.9	15227.19	31-Dec-00	328	316	1.0380	16045.95
3094726	REPL FIRE HYDRAN	2	W34300	6213.47	6213.47	6114.44	31-Dec-00	328	316	1.0380	6449.42
3094730	REPL FIRE HYDRAN	1	W34300	636.39	636.39	626.24	31-Dec-00	328	316	1.0380	660.56
3094731	REPL 6" WATER MA	53	W34300	5164.78	5164.78	5082.47	31-Dec-00	328	316	1.0380	5360.91
3096472	ENGINEERING	1	W34300	0	0	0.01	31-Dec-00	328	316	1.0380	0.00
3096473	12" CL150 C900 P	371	W34300	14171.06	14171.06	13963.42	31-Dec-00	328	316	1.0380	14709.20
3096474	VALVE BOX	6	W34300	410.88	410.88	404.36	31-Dec-00	328	316	1.0380	426.48
3096475	BLOW OFF	2	W34300	692.84	692.84	681.83	31-Dec-00	328	316	1.0380	719.15
3096476	8" GATE VALVE	4	W34300	2070.48	2070.48	2037.58	31-Dec-00	328	316	1.0380	2149.11
3096477	12" GATE VALVE	3	W34300	5172.16	5172.16	5089.98	31-Dec-00	328	316	1.0380	5368.57
3096478	12" X 12" TAPPIN	1	W34300	5752.2	5752.2	5660.8	31-Dec-00	328	316	1.0380	5970.64
3096479	6" CL150 DUCTILE	20	W34300	572	572	562.91	31-Dec-00	328	316	1.0380	593.72
3096480	8" CL150 DUCTILE	169	W34300	6799.52	6799.52	6705.61	31-Dec-00	328	316	1.0380	7057.73
3096481	8" CL150 C900 PV	1693	W34300	47993.71	47993.71	47302.57	31-Dec-00	328	316	1.0380	49816.26
3099643	MATERIALS, LINE	54	W34300	47593.39	47593.39	47150.27	31-Jan-01	328	320	1.0250	48783.22
3099644	INSTALLATION - a	8	W34300	0	0	-59.64	31-Jan-01	328	320	1.0250	0.00
3112886	SAW CUT & PAVED	1	W34300	7350	7350	7279.71	31-May-01	328	320	1.0250	7533.75
3118619	WATER LINE REALI	1	W34300	8050.38	8050.38	7993.93	31-Jul-01	328	324	1.0123	8149.77
3121482	6" PVC	1060	W34300	64986.8	64986.8	64710.75	20-Aug-01	328	324	1.0123	65789.11
3121483	6" X 6" TS&GV	1	W34300	1431.16	1431.16	1422.95	20-Aug-01	328	324	1.0123	1448.83
3121484	10" X 6" TS&GV	1	W34300	1734.03	1734.03	1724.08	20-Aug-01	328	324	1.0123	1755.44
3121485	ABANDON 4" AC PI	1000	W34300	14428.44	14428.44	14367.15	20-Aug-01	328	324	1.0123	14606.57
3125996	6" Class 150 Duc	287	W34300	8997.02	8997.02	8972.87	30-Sep-01	328	324	1.0123	9108.09
3125997	8" Class 150 C90	700	W34300	21063.05	21063.05	20992.59	30-Sep-01	328	324	1.0123	21323.09

3125998	Valve Box	34	W34300	6304.21	6304.21	6277.71	30-Sep-01	328	324	1.0123	6382.04
3125999	8" RW Gate Valve	7	W34300	4782.2	4782.2	4759.82	30-Sep-01	328	324	1.0123	4841.24
3126000	12" X 8" Tapping	5	W34300	36759.91	36759.91	36671.59	30-Sep-01	328	324	1.0123	37213.74
3126047	Blow Off	3	W34300	1150.83	1150.83	1145.69	30-Sep-01	328	324	1.0123	1165.04
3126048	6" Pressure Clas	60	W34300	1812.45	1812.45	1804.36	30-Sep-01	328	324	1.0123	1834.83
3126049	8" Class 150 C90	1992	W34300	56120.85	56120.85	55946.97	30-Sep-01	328	324	1.0123	56813.70
3126402	8" Class 150 C90	3291	W34300	75480.25	75480.25	75213.79	30-Sep-01	328	324	1.0123	76412.10
3126403	4" Gate Valve	1	W34300	705.64	705.64	704.82	30-Sep-01	328	324	1.0123	714.35
3126404	6" Gate Valve	6	W34300	3787.34	3787.34	3773.96	30-Sep-01	328	324	1.0123	3834.10
3126405	6" x 6" Tapping	3	W34300	6553.01	6553.01	6517.24	30-Sep-01	328	324	1.0123	6633.91
3129213	VALVE GATE-4", T	1	W34300	3332.75	3332.75	3322.13	31-Oct-01	328	324	1.0123	3373.90
3129216	REPLACE VALVE -	3	W34300	12338.43	12338.43	12322.47	31-Oct-01	328	324	1.0123	12490.76
3129217	REPLACE VALVE -	2	W34300	7096.79	7096.79	7079.45	31-Oct-01	328	324	1.0123	7184.40
	Total =			$ 12,357,894.86	$ 12,357,894.86						$ 26,677,595.38

W34500 Services

1673787	COPPER SERVICES	2264	W34500	63549.5	63549.5	160.47	01-Jul-60	292	50	5.8400	371129.08
1673807	COPPER SERVICES	0	W34500	13477	13477	357.13	01-Jul-61	292	53	5.5094	74250.64
1673808	COPPER SERVICES	37	W34500	1714	1714	38.62	01-Jul-61	292	53	5.5094	9443.17
1673809	COPPER SERVICES	88	W34500	18841.78	18841.78	506.13	01-Jul-61	292	53	5.5094	103807.54
1673816	Services	0	W34500	14093	14093	700.92	01-Jul-62	292	56	5.2143	73484.93
1673820	COPPER SERVICES	0	W34500	6351	6351	321.89	01-Jul-62	292	56	5.2143	33115.93
1673821	COPPER SERVICE E	1	W34500	539	539	20.91	01-Jul-62	292	56	5.2143	2810.50
1673832	Services	1	W34500	620	620	64.58	01-Jul-64	292	59	4.9492	3068.47
1673839	Services	1	W34500	34232	34232	4222.9	01-Jul-65	292	61	4.7869	163864.66
1673846	Services	1	W34500	26624	26624	3924.83	01-Jul-66	292	62	4.7097	125390.45
1673853	Services	1	W34500	39930	39930	6852.06	01-Jul-67	292	66	4.4242	176660.00
1673859	Services	1	W34500	115737	115737	22642.23	01-Jul-68	292	68	4.2941	496988.29
1673869	Services	1	W34500	176946	176946	38909.73	01-Jul-69	292	72	4.0556	717614.33
1673878	Services	1	W34500	220816	220816	53897.21	01-Jul-70	292	83	3.5181	776846.65
1673889	Services	1	W34500	288610	288610	77424.9	01-Jul-71	292	88	3.3182	957660.45
1673901	Services	1	W34500	238166	238166	69652.57	01-Jul-72	292	92	3.1739	755918.17
1673912	Services	1	W34500	122650	122650	38843.62	01-Jul-73	292	100	2.9200	358138.00
1673923	Services	1	W34500	323748	323748	110333.98	01-Jul-74	292	118	2.4746	801139.12
1673937	Services	180	W34500	5904	5904	2155.37	01-Jul-75	292	124	2.3548	13902.97
1673938	Services	1	W34500	41242	41242	15056.24	01-Jul-75	292	124	2.3548	97118.26
1674015	COPPER SERVICES	12105	W34500	81940	81940	29913.87	01-Jul-75	292	124	2.3548	192955.48
1674017	COPPER SERVICES	77	W34500	19739	19739	7206.08	01-Jul-75	292	124	2.3548	46482.16

1674018	COPPER SERVICES	17	W34500	2400	2400	869.99	01-Jul-75	292	124	2.3548	5651.61
1674019	CAST IRON SERVIC	16	W34500	13057	13057	4772.94	01-Jul-75	292	124	2.3548	30747.13
1674020	CAST IRON SERVIC	1	W34500	268	268	95.69	01-Jul-75	292	124	2.3548	631.10
1674021	CAST IRON SERVIC	1	W34500	1037	1037	370.41	01-Jul-75	292	124	2.3548	2441.97
1674022	CAST IRON SERVIC	1	W34500	42	42	15.02	01-Jul-75	292	124	2.3548	98.90
1674023	GALV STEEL SERV	2	W34500	400	400	142.89	01-Jul-75	292	124	2.3548	941.94
1674028	METER EACH SIZE	1	W34500	1485	1485	547.54	01-Jul-75	207	124	1.6694	2478.99
1674098	COPPER SERVICES	17	W34500	87642	87642	34108.63	01-Jul-76	292	129	2.2636	198383.44
1674100	COPPER SERVICES	9	W34500	4637.06	4637.06	1804.99	01-Jul-76	292	129	2.2636	10496.29
1674101	COPPER SERVICES	1	W34500	16510	16510	6426.55	01-Jul-76	292	129	2.2636	37371.47
1674102	CAST IRON SERVIC	43	W34500	383	383	146.18	01-Jul-76	292	129	2.2636	866.95
1674103	CAST IRON SERVIC	1	W34500	2255	2255	874.18	01-Jul-76	292	129	2.2636	5104.34
1674104	GALV STEEL SERV	1	W34500	2092	2092	820.86	01-Jul-76	292	129	2.2636	4735.38
1674105	GALV STEEL SERV	2	W34500	6668	6668	2595.49	01-Jul-76	292	129	2.2636	15093.46
1674106	GALV STEEL SERV	1	W34500	135	135	51.51	01-Jul-76	292	129	2.2636	305.58
1674107	GALV STEEL SERV	1	W34500	355	355	135.56	01-Jul-76	292	129	2.2636	803.57
1674108	PVC PLAS SERV EA	1	W34500	144	144	54.99	01-Jul-76	292	129	2.2636	325.95
1674114	METER EACH SIZE	15	W34500	3511	3511	1371.49	01-Jul-76	207	129	1.6047	5633.93
1674131	Services	1	W34500	193	193	78.35	01-Jul-77	292	142	2.0563	396.87
1674132	Services	1	W34500	67	67	27.24	01-Jul-77	292	142	2.0563	137.77
1674198	VALVE GATE EACH	4	W34500	112	112	45.47	01-Jul-77	292	142	2.0563	230.31
1674199	VALVE GATE EACH	1	W34500	108	108	43.85	01-Jul-77	292	142	2.0563	222.08
1674203	COPPER SERVICES	259	W34500	190987	190987	78951.47	01-Jul-77	292	142	2.0563	392733.83
1674204	COPPER SERVICES	1	W34500	141	141	57.23	01-Jul-77	292	142	2.0563	289.94
1674206	COPPER SERVICES	2	W34500	30834	30834	12749	01-Jul-77	292	142	2.0563	63405.13
1674207	COPPER SERVICES	3	W34500	2101	2101	863.71	01-Jul-77	292	142	2.0563	4320.37
1674208	CAST IRON SERVIC	1	W34500	875	875	355.43	01-Jul-77	292	142	2.0563	1799.30
1674209	CAST IRON SERVIC	1	W34500	2059	2059	862.61	01-Jul-77	292	142	2.0563	4234.00
1674210	GALV STEEL SERV	69	W34500	18691	18691	7727.51	01-Jul-77	292	142	2.0563	38435.01
1674211	GALV STEEL SERV	29	W34500	5422	5422	2241.6	01-Jul-77	292	142	2.0563	11149.46
1674212	GALV STEEL SERV	2	W34500	3904	3904	1604.79	01-Jul-77	292	142	2.0563	8027.94
1674213	PVC PLAS SERV EA	1	W34500	70	70	28.38	01-Jul-77	292	142	2.0563	143.94
1674214	PVC PLAS SERV EA	1	W34500	48	48	19.51	01-Jul-77	292	142	2.0563	98.70
1674215	PVC PLAS SERV EA	1	W34500	1311	1311	545.26	01-Jul-77	292	142	2.0563	2695.86
1674216	POLYETHELENE SER	1	W34500	7397	7397	3064.35	01-Jul-77	292	142	2.0563	15210.73
1674217	POLYETHELENE SER	1	W34500	6752	6752	2791.57	01-Jul-77	292	142	2.0563	13884.39
1674221	METER EACH SIZE	1	W34500	1980	1980	804.35	01-Jul-77	207	142	1.4577	2886.34
1674278	COPPER SERVICES	568	W34500	288216	288216	126124.4	01-Jul-78	292	150	1.9467	561060.48
1674280	CAST IRON SERVIC	1	W34500	1463	1463	630.15	01-Jul-78	292	150	1.9467	2847.97
1674281	CAST IRON SERVIC	1	W34500	574	574	247.15	01-Jul-78	292	150	1.9467	1117.39

1674282	ASBESTOS CEMENT	1	W34500	1559	1559	688.21	01-Jul-78	292	150	1.9467	3034.85
1674283	GALV STEEL SERV	1	W34500	970	970	428.12	01-Jul-78	292	150	1.9467	1888.27
1674284	GALV STEEL SERV	20	W34500	813	813	350.2	01-Jul-78	292	150	1.9467	1582.64
1674285	GALV STEEL SERV	1	W34500	1359	1359	599.95	01-Jul-78	292	150	1.9467	2645.52
1674286	PVC PLAS SERV EA	1	W34500	10	10	4.27	01-Jul-78	292	150	1.9467	19.47
1674288	POLYETHELENE SER	26	W34500	15344	15344	6719.85	01-Jul-78	292	150	1.9467	29869.65
1674289	POLYETHELENE SER	20	W34500	3150	3150	1371.35	01-Jul-78	292	150	1.9467	6132.00
1674348	COPPER SERVICES	1	W34500	7993	7993	3698.3	01-Jul-79	292	168	1.7381	13892.60
1674350	GALV STEEL SERV	1	W34500	1154	1154	525.29	01-Jul-79	292	168	1.7381	2005.76
1674351	GALV STEEL SERV	1	W34500	1012	1012	460.62	01-Jul-79	292	168	1.7381	1758.95
1674352	GALV STEEL SERV	3	W34500	1607	1607	748.28	01-Jul-79	292	168	1.7381	2793.12
1674353	POLYETHELENE SER	1	W34500	7597	7597	3516.46	01-Jul-79	292	168	1.7381	13204.31
1674354	POLYETHELENE SER	1	W34500	1928	1928	877.69	01-Jul-79	292	168	1.7381	3351.05
1674368	Services	1	W34500	1230	1230	603.82	01-Jul-80	292	181	1.6133	1984.31
1674389	COPPER SERVICES	1	W34500	1609	1609	781.98	01-Jul-80	292	181	1.6133	2595.73
1674391	GALV STEEL SERV	1	W34500	832	832	409.46	01-Jul-80	292	181	1.6133	1342.23
1674392	PVC PLAS SERV EA	1	W34500	497	497	238.34	01-Jul-80	292	181	1.6133	801.79
1674393	POLYETHELENE SER	1	W34500	368	368	176.51	01-Jul-80	292	181	1.6133	593.68
1674394	POLYETHELENE SER	2	W34500	12228	12228	5956.18	01-Jul-80	292	181	1.6133	19726.94
1674395	POLYETHELENE SER	1	W34500	5659	5659	2750.25	01-Jul-80	292	181	1.6133	9129.44
1674427	COPPER SERV 4 IN	1	W34500	168	168	84.64	01-Jan-81	292	192	1.5208	255.50
1674428	POLYETHELENE SER	1	W34500	2512	2512	1277.33	01-Jan-81	292	192	1.5208	3820.33
1674429	POLYETHELENE SER	6	W34500	6444	6444	3292.86	01-Jan-81	292	192	1.5208	9800.25
1674430	POLYETHELENE SER	2	W34500	4044	4044	2055.17	01-Jan-81	292	192	1.5208	6150.25
1674431	POLYETHELENE SER	1	W34500	305	305	153.85	01-Jan-81	292	192	1.5208	463.85
1674450	Services	1	W34500	60	60	31.69	01-Jan-82	292	198	1.4747	88.48
1674469	COPPER SERVICES	10	W34500	2303	2303	1240.85	01-Jan-82	292	198	1.4747	3396.34
1674470	GALV STEEL SERV	2	W34500	1549	1549	818.84	01-Jan-82	292	198	1.4747	2284.38
1674471	POLYETHELENE SER	75	W34500	7381.59	7381.59	3949.32	01-Jan-82	292	198	1.4747	10885.98
1674473	POLYETHELENE SER	1	W34500	7102	7102	3794.98	01-Jan-82	292	198	1.4747	10473.66
1674474	POLYETHELENE SER	3	W34500	2955	2955	1573.55	01-Jan-82	292	198	1.4747	4357.88
1674512	COPPER SERVICES	1	W34500	451	451	249.47	01-Jan-83	292	207	1.4106	636.19
1674513	ASBESTOS CEMENT	1	W34500	4136	4136	2317.27	01-Jan-83	292	207	1.4106	5834.36
1674514	GALV STEEL SERV	1	W34500	624	624	344.97	01-Jan-83	292	207	1.4106	880.23
1674515	POLYETHELENE SER	1	W34500	117	117	64.73	01-Jan-83	292	207	1.4106	165.04
1674516	POLYETHELENE SER	1	W34500	245	245	135.41	01-Jan-83	292	207	1.4106	345.60
1674517	POLYETHELENE SER	8	W34500	10868	10868	6073.18	01-Jan-83	292	207	1.4106	15330.71
1674518	POLYETHELENE SER	24	W34500	10490	10490	5856.92	01-Jan-83	292	207	1.4106	14797.49
1674554	COPPER SERVICES	1	W34500	1332	1332	768.72	01-Jan-84	292	211	1.3839	1843.34
1674555	GALV STEEL SERV	1	W34500	1288	1288	743.31	01-Jan-84	292	211	1.3839	1782.45

1674556	POLYETHELENE SER	1	W34500	384	384	231.8	01-Jan-84	292	211	1.3839	531.41
1674557	POLYETHELENE SER	1	W34500	595	595	343.29	01-Jan-84	292	211	1.3839	823.41
1674558	POLYETHELENE SER	1	W34500	10406	10406	6065.69	01-Jan-84	292	211	1.3839	14400.72
1674559	POLYETHELENE SER	4	W34500	5867	5867	3405.54	01-Jan-84	292	211	1.3839	8119.26
1674610	COPPER SERVICES	1	W34500	758	758	466.71	01-Jan-85	292	211	1.3839	1048.99
1674612	ASBESTOS CEMENT	2	W34500	8806	8806	5338.21	01-Jan-85	292	211	1.3839	12186.50
1674613	GALV STEEL SERV	1	W34500	485	485	291.54	01-Jan-85	292	211	1.3839	671.18
1674614	PVC PLAS SERV EA	957	W34500	78847	78847	47767.35	01-Jan-85	292	211	1.3839	109115.28
1674615	POLYETHELENE SER	1	W34500	1052	1052	632.43	01-Jan-85	292	211	1.3839	1455.85
1674616	POLYETHELENE SER	1	W34500	1429	1429	859.07	01-Jan-85	292	211	1.3839	1977.57
1674617	POLYETHELENE SER	1	W34500	10712	10712	6502.49	01-Jan-85	292	211	1.3839	14824.19
1674618	POLYETHELENE SER	3	W34500	7655	7655	4638.46	01-Jan-85	292	211	1.3839	10593.65
1674703	COPPER SERVICES	1	W34500	115	115	71.93	01-Jan-86	292	222	1.3153	151.26
1674704	COPPER SERVICES	1	W34500	13	13	8.16	01-Jan-86	292	222	1.3153	17.10
1674706	COPPER SERVICES	2	W34500	814	814	508.94	01-Jan-86	292	222	1.3153	1070.67
1674707	DUCTILE IRN SERV	1	W34500	2106	2106	1316.83	01-Jan-86	292	222	1.3153	2770.05
1674710	POLYETHELENE SER	3	W34500	2389	2389	1509.88	01-Jan-86	292	222	1.3153	3142.29
1674711	POLYETHELENE SER	1	W34500	1282	1282	801.67	01-Jan-86	292	222	1.3153	1686.23
1674712	POLYETHELENE SER	5	W34500	11453	11453	7226.03	01-Jan-86	292	222	1.3153	15064.31
1674714	POLYETHELENE SER	11	W34500	14657	14657	9230.01	01-Jan-86	292	222	1.3153	19278.58
1674715	POLYBUTYLENE SER	1	W34500	295	295	184.4	01-Jan-86	292	222	1.3153	388.02
1674716	3IN CEMENT ASBES	1	W34500	1060	1060	662.77	01-Jan-86	292	222	1.3153	1394.23
1674717	4IN CEMENT ASBES	3	W34500	2247	2247	1415.63	01-Jan-86	292	222	1.3153	2955.51
1674821	COPPER SERVICES	0	W34500	85.34	85.34	55.37	01-Oct-87	292	227	1.2863	109.78
1674822	COPPER SERVICES	0	W34500	1849	1849	1200.65	01-Oct-87	292	227	1.2863	2378.45
1674824	GALV STEEL SERV	0	W34500	684.71	684.71	444.66	01-Oct-87	292	227	1.2863	880.77
1674825	POLYETHELENE SER	1	W34500	2596.08	2596.08	1712.84	01-Oct-87	292	227	1.2863	3339.45
1674826	POLYETHELENE SER	1	W34500	411.09	411.09	266.89	01-Oct-87	292	227	1.2863	528.80
1674827	POLYETHELENE SER	6	W34500	15414.8	15414.8	10075.7	01-Oct-87	292	227	1.2863	19828.73
1674828	POLYETHELENE SER	2	W34500	512.19	512.19	332.64	01-Oct-87	292	227	1.2863	658.85
1674829	POLYETHELENE SER	0	W34500	19495.41	19495.41	12742.9	01-Oct-87	292	227	1.2863	25077.80
1674946	COPPER SERVICES	1	W34500	183.08	183.08	123.31	01-Jan-88	292	228	1.2807	234.47
1674947	COPPER SERVICES	0	W34500	541.44	541.44	364.63	01-Jan-88	292	228	1.2807	693.42
1674948	COPPER SERVICES	0	W34500	12197.05	12197.05	8271.6	01-Jan-88	292	228	1.2807	15620.78
1674949	COPPER SERVICES	0	W34500	9751.93	9751.93	6605.25	01-Jan-88	292	228	1.2807	12489.31
1674951	POLYETHELENE SER	0	W34500	604.89	604.89	407.4	01-Jan-88	292	228	1.2807	774.68
1674952	POLYETHELENE SER	0	W34500	683.08	683.08	460.06	01-Jan-88	292	228	1.2807	874.82
1674953	POLYETHELENE SER	0	W34500	192.22	192.22	129.43	01-Jan-88	292	228	1.2807	246.18
1674955	POLYETHELENE SER	0	W34500	4701.88	4701.88	3186.36	01-Jan-88	292	228	1.2807	6021.71
1674954	POLYETHELENE SER	0	W34500	1553	1553	1046	01-Apr-88	292	228	1.2807	1988.93

1674956	POLYETHELENE SER	0	W34500	380.26	380.26	266.54	01-Apr-88	292	228	1.2807	487.00
1674957	POLYETHELENE SER	0	W34500	6087.21	6087.21	4116.23	01-Apr-88	292	228	1.2807	7795.90
1674944	COPPER SERVICES	0	W34500	1937.11	1937.11	1304.64	01-Oct-88	292	230	1.2696	2459.29
1675062	COPPER SERVICES	0	W34500	379.23	379.23	264.61	15-Mar-89	292	221	1.3213	501.06
1675065	COPPER SERVICES	0	W34500	965	965	673.21	15-Oct-89	292	224	1.3036	1257.95
1675063	COPPER SERVICES	2	W34500	447.17	447.17	311.95	15-Nov-89	292	224	1.3036	582.92
1675066	COPPER SERVICES	1	W34500	394.57	394.57	275.2	15-Nov-89	292	224	1.3036	514.35
1675058	COPPER SERVICES	47	W34500	30826.24	30826.24	21621.02	15-Dec-89	292	224	1.3036	40184.21
1675059	COPPER SERVICES	0	W34500	12936.7	12936.7	9070.3	15-Dec-89	292	224	1.3036	16863.91
1675060	COPPER SERVICES	1	W34500	266.3	266.3	185.82	15-Dec-89	292	224	1.3036	347.14
1675061	COPPER SERVICES	0	W34500	12241.11	12241.11	8583.54	15-Dec-89	292	224	1.3036	15957.16
1675064	COPPER SERVICES	0	W34500	13304.95	13304.95	9331.46	15-Dec-89	292	224	1.3036	17343.95
1675258	COPPER SERVICES	14	W34500	44334.31	44334.31	32145.75	15-Jan-90	292	226	1.2920	57281.50
1675264	COPPER SERVICES	5	W34500	14371.49	14371.49	10418.33	15-Jan-90	292	226	1.2920	18568.47
1675266	COPPER SERVICES	0	W34500	7483.52	7483.52	5417.38	15-Jan-90	292	226	1.2920	9668.97
1675259	COPPER SERVICES	18	W34500	25261.19	25261.19	18312.54	15-Mar-90	292	226	1.2920	32638.35
1675262	COPPER SERVICES	0	W34500	92.29	92.29	66.59	15-Mar-90	292	226	1.2920	119.24
1675265	COPPER SERVICES	0	W34500	233.71	233.71	168.62	15-Mar-90	292	226	1.2920	301.96
1675267	COPPER SERVICES	0	W34500	285.81	285.81	206.25	15-Mar-90	292	226	1.2920	369.28
1675268	COPPER SERVICES	1	W34500	686.63	686.63	495.53	15-Apr-90	292	226	1.2920	887.15
1675260	COPPER SERVICES	1	W34500	2937.73	2937.73	2120.13	15-May-90	292	226	1.2920	3795.65
1675263	COPPER SERVICES	16	W34500	14073.3	14073.3	10211.89	15-May-90	292	226	1.2920	18183.20
1675257	CURB BOX	1	W34500	525.79	525.79	379.46	15-Oct-90	292	228	1.2807	673.38
1675269	COPPER SERVICES	2	W34500	1240.97	1240.97	906.4	15-Oct-90	292	228	1.2807	1589.31
1675442	COPPER SERVICES	7	W34500	22889.38	22889.38	17142.62	15-Jan-91	292	235	1.2426	28441.27
1675443	COPPER SERVICES	0	W34500	5460.27	5460.27	4082.89	15-Jan-91	292	235	1.2426	6784.68
1675444	COPPER SERVICES	4	W34500	16272.64	16272.64	12179.19	15-Jan-91	292	235	1.2426	20219.62
1675445	COPPER SERVICES	0	W34500	8437.25	8437.25	6308.88	15-Jan-91	292	235	1.2426	10483.73
1675446	COPPER SERVICES	2	W34500	1138.47	1138.47	849.12	15-Jul-91	292	236	1.2373	1408.62
1675447	COPPER SERVICES	0	W34500	626	626	477.06	15-Oct-91	292	236	1.2373	774.54
1675575	COPPER SERVICES	15	W34500	22276.97	22276.97	17212.97	15-Jan-92	292	241	1.2116	26991.18
1675576	COPPER SERVICES	1	W34500	604.29	604.29	465.22	15-Jan-92	292	241	1.2116	732.17
1675577	COPPER SERVICES	8	W34500	33773.04	33773.04	26092.23	15-Jan-92	292	241	1.2116	40920.03
1675580	COPPER SERVICES	5	W34500	14209.74	14209.74	10981.5	15-Jan-92	292	241	1.2116	17216.78
1675578	COPPER SERVICES	0	W34500	364.4	364.4	280.53	15-Apr-92	292	241	1.2116	441.51
1675583	GALV STEEL SERV	122	W34500	69181.93	69181.93	53456.06	15-Jun-92	292	241	1.2116	83822.09
1675581	COPPER SERVICES	2	W34500	1993	1993	1534.42	15-Oct-92	292	251	1.1633	2318.55
1675579	COPPER SERVICES	2	W34500	1186.37	1186.37	913.42	15-Dec-92	292	251	1.1633	1380.16
1675582	COPPER SERVICES	3	W34500	2225.05	2225.05	1713.12	15-Dec-92	292	251	1.1633	2588.50
1675751	COPPER SERVICES	24	W34500	30195.36	30195.36	24045.47	15-Feb-93	292	251	1.1633	35127.67

1675752	COPPER SERVICES	1	W34500	802.18	802.18	636.98	15-Feb-93	292	251	1.1633	933.21
1675753	COPPER SERVICES	3	W34500	3999	3999	3175.26	15-Feb-93	292	251	1.1633	4652.22
1675754	COPPER SERVICES	11	W34500	11780.56	11780.56	9392.25	15-Feb-93	292	251	1.1633	13704.87
1675757	COPPER SERVICES	7	W34500	8319.08	8319.08	6637.23	15-Feb-93	292	251	1.1633	9677.97
1675758	DUCTILE IRN SERV	2	W34500	20379.69	20379.69	16228.9	15-Feb-93	292	251	1.1633	23708.64
1675755	COPPER SERVICES	0	W34500	54.65	54.65	43.36	15-Mar-93	292	251	1.1633	63.58
1675756	COPPER SERVICES	0	W34500	5362.35	5362.35	4257.8	15-Mar-93	292	251	1.1633	6238.27
1676209	COPPER SERVICES	126	W34500	32666.47	32666.47	27568.14	15-Jan-94	292	265	1.1019	35994.75
1676216	COPPER SERVICES	2	W34500	1199.81	1199.81	1010.49	15-Jan-94	292	265	1.1019	1322.05
1675984	COPPER SERVICES	2	W34500	74931.71	74931.71	61453.59	15-Feb-94	292	265	1.1019	82566.26
1675986	COPPER SERVICES	0	W34500	10367.45	10367.45	8498.33	15-Feb-94	292	265	1.1019	11423.76
1675988	COPPER SERVICES	1	W34500	13521.25	13521.25	11082.51	15-Feb-94	292	265	1.1019	14898.89
1675989	COPPER SERVICES	0	W34500	6679.59	6679.59	5478.93	15-Feb-94	292	265	1.1019	7360.15
1675987	COPPER SERVICES	1	W34500	2155.27	2155.27	1773.6	15-May-94	292	265	1.1019	2374.86
1675990	COPPER SERVICES	1	W34500	11739.56	11739.56	9628.45	15-May-94	292	265	1.1019	12935.67
1676211	COPPER SERVICES	160	W34500	75405.8	75405.8	63638.07	15-Jun-94	292	265	1.1019	83088.66
1675985	COPPER SERVICES	0	W34500	2237	2237	1830.14	15-Nov-94	292	250	1.1680	2612.82
1676205	COPPER SERVICES	0	W34500	5305.01	5305.01	4479.46	15-Jan-95	292	253	1.1542	6122.78
1676206	COPPER SERVICES	0	W34500	2456.44	2456.44	2068.9	15-Jan-95	292	253	1.1542	2835.10
1676210	COPPER SERVICES	0	W34500	575.52	575.52	484.74	15-Jan-95	292	253	1.1542	664.24
1676217	COPPER SERVICES	0	W34500	1342.87	1342.87	1131.03	15-Jan-95	292	253	1.1542	1549.87
1676208	COPPER SERVICES	17	W34500	88579.15	88579.15	74764.37	15-Dec-95	292	255	1.1451	101431.81
1676212	COPPER SERVICES	0	W34500	9729.74	9729.74	8205.35	15-Dec-95	292	255	1.1451	11141.51
1676213	COPPER SERVICES	1	W34500	2655.49	2655.49	2236.53	15-Dec-95	292	255	1.1451	3040.80
1676214	COPPER SERVICES	1	W34500	40765.1	40765.1	34413.16	15-Dec-95	292	255	1.1451	46680.04
1676218	COPPER SERVICES	1	W34500	3071.61	3071.61	2587	15-Dec-95	292	255	1.1451	3517.29
1676219	COPPER SERVICES	0	W34500	27046.26	27046.26	22834.59	15-Dec-95	292	255	1.1451	30970.62
1676470	COPPER SERVICES	1	W34500	1349.88	1349.88	1169.44	15-Dec-96	292	262	1.1145	1504.45
1676471	COPPER SERVICES	0	W34500	346.81	346.81	300.45	15-Dec-96	292	262	1.1145	386.52
1676472	COPPER SERVICES	25	W34500	61606.18	61606.18	54216.49	15-Dec-96	292	262	1.1145	68660.32
1676473	COPPER SERVICES	79	W34500	15089.46	15089.46	13085.96	15-Dec-96	292	262	1.1145	16817.26
1676474	COPPER SERVICES	3	W34500	4650.95	4650.95	4029.32	15-Dec-96	292	262	1.1145	5183.50
1676475	COPPER SERVICES	18	W34500	56370.17	56370.17	49629.48	15-Dec-96	292	262	1.1145	62824.77
1676476	COPPER SERVICES	5	W34500	6501.56	6501.56	5632.56	15-Dec-96	292	262	1.1145	7246.01
1676477	COPPER SERVICES	5	W34500	5832.2	5832.2	5063.59	15-Dec-96	292	262	1.1145	6500.01
1676478	COPPER SERVICES	0	W34500	3972.9	3972.9	3441.87	15-Dec-96	292	262	1.1145	4427.81
1676479	COPPER SERVICES	9	W34500	25053.33	25053.33	22062.92	15-Dec-96	292	262	1.1145	27922.03
1676730	COPPER SERVICES	66	W34500	10433.68	10433.68	9290.61	15-Dec-97	292	266	1.0977	11453.51
1676732	COPPER SERVICES	30	W34500	3944.36	3944.36	3512.24	15-Dec-97	292	266	1.0977	4329.90
1676733	COPPER SERVICES	34	W34500	48716.79	48716.79	43447.88	15-Dec-97	292	266	1.0977	53478.58

Sun City Water tax_distri = P45049999 Exhibit 8
ccompany = 4003 RCN Asst Listing Witness: Bourassa
staff's RCN excluding retired plants

1676735	COPPER SERVICES	1	W34500	1166.05	1166.05	1038.3	15-Dec-97	292	266	1.0977	1280.02
1676736	COPPER SERVICES	68	W34500	17916.42	17916.42	15966.52	15-Dec-97	292	266	1.0977	19667.65
1676737	COPPER SERVICES	0	W34500	19.03	19.03	16.95	15-Dec-97	292	266	1.0977	20.89
1676738	COPPER SERVICES	16	W34500	25563.23	25563.23	22798.05	15-Dec-97	292	266	1.0977	28061.89
1676739	COPPER SERVICES	0	W34500	14.52	14.52	12.92	15-Dec-97	292	266	1.0977	15.94
1676740	COPPER SERVICES	13	W34500	18888.86	18888.86	16832.34	15-Dec-97	292	266	1.0977	20735.14
1676965	COPPER SERVICES	1	W34500	2262	2262	2068.71	15-Dec-98	292	261	1.1188	2530.67
1784455	COPPER SERVICES	36	W34500	52847.37	52847.37	49878.17	15-Apr-99	292	271	1.0775	56942.55
1784456	COPPER SERVICES	22	W34500	15284.7	15284.7	14258.08	15-Apr-99	292	271	1.0775	16469.12
1784457	COPPER SERVICES	26	W34500	35633.25	35633.25	33633.18	15-Apr-99	292	271	1.0775	38394.50
1784458	COPPER SERVICES	12	W34500	11254.84	11254.84	10498.89	15-Apr-99	292	271	1.0775	12126.99
3045981	YT Wtrln Repl,Lk	204	W34500	62721.18	62721.18	60308.54	31-Oct-99	292	274	1.0657	66841.55
3051375	3/4" WATER SERVI	254	W34500	113651.41	113651.41	107816.97	30-Nov-99	292	274	1.0657	121117.56
3051485	1 1/2" COPPER SE	13	W34500	15482.41	15482.41	14574.52	30-Nov-99	292	274	1.0657	16499.50
3057830	SERVICE LINES 1"	10	W34500	9864.78	9864.78	9287.9	31-Dec-99	292	274	1.0657	10512.83
3057831	SERVICE LINES 2"	8	W34500	13153.02	13153.02	12383.84	31-Dec-99	292	274	1.0657	14017.09
3091380	2" COPPER SERVIC	1	W34500	984.01	984.01	956.56	30-Nov-00	292	278	1.0504	1033.56
3091381	3/4" COPPER SERV	146	W34500	36917.28	36917.28	35977.05	30-Nov-00	292	278	1.0504	38776.42
3094628	6"X2" BRONZE FC	53	W34500	2954.46	2954.46	2878.12	31-Dec-00	292	278	1.0504	3103.25
3094629	REPLACE SERVICES	49	W34500	16535.5	16535.5	16106.69	31-Dec-00	292	278	1.0504	17368.22
3094651	REPL 2" WATER SE	7	W34500	6508.11	6508.11	6339.98	31-Dec-00	292	278	1.0504	6835.86
3094652	REPL 1 1/2" WATE	17	W34500	14337.84	14337.84	13967.44	31-Dec-00	292	278	1.0504	15059.89
3094653	REPL 3/4" WATER	37	W34500	20845.95	20845.95	20307.43	31-Dec-00	292	278	1.0504	21895.75
3094656	REPL METERS	107	W34500	9795.88	9795.88	9542.82	31-Dec-00	292	278	1.0504	10289.20
3094657	REPL 1" WATER SE	2	W34500	505.24	505.24	492.19	31-Dec-00	292	278	1.0504	530.68
3096482	3/4" SERVICE	57	W34500	11115	11115	10827.86	31-Dec-00	292	278	1.0504	11674.75
3099641	SERVICE INSTALL	1	W34500	409.11	409.11	399.38	31-Jan-01	292	285	1.0246	419.16
3099642	REPLACE SERVICES	5	W34500	7240	7240	7067.93	31-Jan-01	292	285	1.0246	7417.82
3118773		3	W34500	4290.97	4290.97	4242.2	31-Jul-01	292	288	1.0139	4350.57
3119244	EMERGENCY WATER	404	W34500	139261.22	139261.22	138678.12	31-Jul-01	292	288	1.0139	141195.40
3119245	EMERGENCY WATER	104	W34500	13905.56	13905.56	13747.5	31-Jul-01	292	288	1.0139	14098.69
3119319	PAIR 5/8X3/4 TO	64	W34500	12498.58	12498.58	12356.51	31-Jul-01	292	288	1.0139	12672.17
3119331	REPLACE SERVICES	29	W34500	8089.19	8089.19	7997.24	31-Jul-01	292	288	1.0139	8201.54
3126001	1 1/2" Copper Se	1	W34500	797.58	797.58	791.81	30-Sep-01	292	288	1.0139	808.66
3126050	3/4" Copper Serv	56	W34500	6203.4	6203.4	6158.53	30-Sep-01	292	288	1.0139	6289.56
3126406	2" Copper Servic	12	W34500	11851.54	11851.54	11770.61	30-Sep-01	292	288	1.0139	12016.14
3129193	Valve Gate, 4" R	1	W34500	5113.61	5113.61	5087.19	31-Oct-01	292	288	1.0139	5184.63
3140120	1" Copper Servic	1	W34500	416.96	416.96	416.53	31-Dec-01	292	292	1.0000	416.96
Total =				$ 4,783,796.81	$ 4,783,796.81						$ 10,411,727.53

W34600 Meters

1673812	METER EACH SIZE	8	W34600	576	576	100.19	01-Jul-61	207	78	2.6538	1528.62
1673823	METER EACH SIZE	5	W34600	475	475	106.47	01-Jul-62	207	84	2.4643	1170.54
1673860	Meter, 4 Inch	1	W34600	42970	42970	13850.71	01-Jul-68	207	101	2.0495	88067.23
1673870	Meter, 4 Inch	1	W34600	75877	75877	26017.69	01-Jul-69	207	106	1.9528	148174.90
1673879	Meter, 4 Inch	1	W34600	153578	153578	55697.7	01-Jul-70	207	108	1.9167	294357.83
1673890	Meter, 4 Inch	1	W34600	158205	158205	60562.74	01-Jul-71	207	108	1.9167	303226.25
1673902	Meter, 4 Inch	1	W34600	138812	138812	55933.85	01-Jul-72	207	106	1.9528	271076.26
1673913	Meter, 4 Inch	1	W34600	114682	114682	48493.92	01-Jul-73	207	100	2.0700	237391.74
1673924	Meter, 4 Inch	1	W34600	158596	158596	70258.81	01-Jul-74	207	93	2.2258	353004.00
1674024	METER EACH SIZE	15	W34600	122	122	55.91	01-Jul-75	207	93	2.2258	271.55
1674033	METER EACH SIZE	1	W34600	261	261	119.49	01-Jul-75	207	93	2.2258	580.94
1674034	METER PIT EACH	19	W34600	761	761	348.38	01-Jul-75	207	93	2.2258	1693.84
1674035	5.25 VLV 1 4IN S	1	W34600	23	23	8.21	01-Jul-75	207	93	2.2258	51.19
1674109	METER EACH SIZE	5	W34600	318	318	164.38	01-Jul-76	207	98	2.1122	671.69
1674112	METER EACH SIZE	1	W34600	209	209	99.86	01-Jul-76	207	98	2.1122	441.46
1674119	METER PIT EACH	1	W34600	22	22	18.79	01-Jul-76	207	98	2.1122	46.47
1674120	5.25 VLV 1 4IN S	4	W34600	176	176	75.64	01-Jul-76	207	98	2.1122	371.76
1674220	METER EACH SIZE	54	W34600	9473	9473	4767.25	01-Jul-77	207	101	2.0495	19414.96
1674222	METER EACH SIZE	117	W34600	14222.31	14222.31	7155.62	01-Jul-77	207	101	2.0495	29148.69
1674223	METER EACH SIZE	55	W34600	14464	14464	7277.12	01-Jul-77	207	101	2.0495	29644.04
1674224	METER EACH SIZE	1	W34600	311	311	154.97	01-Jul-77	207	101	2.0495	637.40
1674226	METER PIT EACH	4	W34600	72	72	29.32	01-Jul-77	207	101	2.0495	147.56
1674292	METER EACH SIZE	26	W34600	16846	16846	8822.5	01-Jul-78	207	105	1.9714	33210.69
1674293	METER EACH SIZE	21	W34600	3644	3644	1911.74	01-Jul-78	207	105	1.9714	7183.89
1674294	METER EACH SIZE	4	W34600	2160	2160	1133.1	01-Jul-78	207	105	1.9714	4258.29
1674357	METER EACH SIZE	2	W34600	950	950	511.82	01-Jul-79	207	108	1.9167	1820.83
1674398	METER EACH SIZE	1	W34600	781	781	436.71	01-Jul-80	207	122	1.6967	1325.14
1674435	METER EACH SIZE	5	W34600	2196	2196	1293.62	01-Jan-81	207	127	1.6299	3579.31
1674436	METER EACH SIZE	2	W34600	989	989	573.06	01-Jan-81	207	127	1.6299	1611.99
1674437	METER EACH SIZE	1	W34600	277	277	160.53	01-Jan-81	207	127	1.6299	451.49
1674477	METER EACH SIZE	1	W34600	2667	2667	1607.87	01-Jan-82	207	128	1.6172	4313.04
1674478	METER EACH SIZE	2	W34600	2743	2743	1658.46	01-Jan-82	207	128	1.6172	4435.95
1674479	METER EACH SIZE	1	W34600	1453	1453	871.26	01-Jan-82	207	128	1.6172	2349.77
1674521	METER EACH SIZE	14	W34600	2904	2904	1813.79	01-Jan-83	207	141	1.4681	4263.32
1674522	METER EACH SIZE	22	W34600	8416	8416	5241.11	01-Jan-83	207	141	1.4681	12355.40
1674523	METER EACH SIZE	1	W34600	3741	3741	2336.54	01-Jan-83	207	141	1.4681	5492.11
1674562	METER EACH SIZE	8	W34600	705	705	451.15	01-Jan-84	207	148	1.3986	986.05
1674563	METER EACH SIZE	10	W34600	2208	2208	1416.79	01-Jan-84	207	148	1.3986	3088.22

1674565	METER EACH SIZE	4	W34600	1642	1642	1050.98	01-Jan-84	207	148	1.3986	2296.58
1674566	METER EACH SIZE	3	W34600	1576	1576	1023.07	01-Jan-84	207	148	1.3986	2204.27
1674567	METER EACH SIZE	1	W34600	1965	1965	1257.65	01-Jan-84	207	148	1.3986	2748.34
1674621	METER EACH SIZE	16	W34600	3276	3276	2185.44	01-Jan-85	207	135	1.5333	5023.20
1674622	METER EACH SIZE	8	W34600	2284	2284	1507.87	01-Jan-85	207	135	1.5333	3502.13
1674623	METER EACH SIZE	4	W34600	2111	2111	1412.21	01-Jan-85	207	135	1.5333	3236.87
1674624	METER EACH SIZE	1	W34600	988	988	643.09	01-Jan-85	207	135	1.5333	1514.93
1674625	METER EACH SIZE	2	W34600	6405	6405	4259.91	01-Jan-85	207	135	1.5333	9821.00
1674722	METER EACH SIZE	8	W34600	2312	2312	1573.06	01-Jan-86	207	135	1.5333	3545.07
1674723	METER EACH SIZE	29	W34600	10216	10216	6987.19	01-Jan-86	207	135	1.5333	15664.53
1674724	METER EACH SIZE	4	W34600	2718	2718	1860.09	01-Jan-86	207	135	1.5333	4167.60
1674725	METER BOXES	3	W34600	180	180	122.45	01-Jan-86	207	135	1.5333	276.00
1674726	METER VAULT EACH	2	W34600	5322	5322	3642.86	01-Jan-86	207	135	1.5333	8160.40
1674835	METER EACH SIZE	18	W34600	3529.02	3529.02	2491.8	01-Oct-87	207	137	1.5109	5332.17
1674836	METER EACH SIZE	1	W34600	780.05	780.05	546.47	01-Oct-87	207	137	1.5109	1178.62
1674837	METER BOXES	1	W34600	117.45	117.45	66.07	01-Oct-87	207	137	1.5109	177.46
1674838	METER BOXES	2	W34600	368.59	368.59	265.95	01-Oct-87	207	137	1.5109	556.92
1674959	METER EACH SIZE	1	W34600	183.08	183.08	123.13	01-Apr-88	207	142	1.4577	266.88
1674960	METER EACH SIZE	6	W34600	1264.63	1264.63	920.27	01-Apr-88	207	142	1.4577	1843.51
1674961	METER EACH SIZE	3	W34600	1522.94	1522.94	1112.68	01-Apr-88	207	142	1.4577	2220.06
1674962	METER EACH SIZE	1	W34600	1169.14	1169.14	842.6	01-Apr-88	207	142	1.4577	1704.31
1675069	METER EACH SIZE	10	W34600	1872.19	1872.19	1387.17	15-Mar-89	207	135	1.5333	2870.69
1675070	METER EACH SIZE	1	W34600	781.98	781.98	579.36	15-Mar-89	207	135	1.5333	1199.04
1675072	METER BOXES	3	W34600	152.86	152.86	106.5	15-Nov-89	207	143	1.4476	221.27
1675279	METER VAULT EACH	1	W34600	2167.6	2167.6	1658.24	15-Jan-90	207	178	1.1629	2520.75
1675271	METER EACH SIZE	21	W34600	1938.37	1938.37	1480.74	15-Feb-90	207	178	1.1629	2254.17
1675272	METER EACH SIZE	18	W34600	5487.72	5487.72	4198.51	15-Feb-90	207	178	1.1629	6381.79
1675273	METER EACH SIZE	19	W34600	5412.9	5412.9	4126.7	15-Feb-90	207	178	1.1629	6294.78
1675274	METER EACH SIZE	2	W34600	2194.22	2194.22	1670.08	15-Feb-90	207	178	1.1629	2551.71
1675275	METER EACH SIZE	1	W34600	489.2	489.2	372.32	15-Feb-90	207	178	1.1629	568.90
1675276	METER EACH SIZE	1	W34600	2050.34	2050.34	1574.48	15-Feb-90	207	178	1.1629	2384.38
1675278	METER BOXES	1	W34600	171.66	171.66	113.69	15-Apr-90	207	178	1.1629	199.63
1675449	METER EACH SIZE	12	W34600	4092.22	4092.22	3208.22	15-Mar-91	207	156	1.3269	5430.06
1675450	METER EACH SIZE	34	W34600	4110.34	4110.34	3222.39	15-Mar-91	207	156	1.3269	5454.11
1675451	METER EACH SIZE	1	W34600	656.89	656.89	513.2	15-Jul-91	207	164	1.2622	829.12
1675584	METER EACH SIZE	150	W34600	5234.15	5234.15	4207.69	15-Jan-92	207	164	1.2622	6606.52
1675585	METER EACH SIZE	46	W34600	3974.02	3974.02	3176.51	15-Jan-92	207	164	1.2622	5015.99
1675586	METER EACH SIZE	26	W34600	5645.02	5645.02	4547.75	15-Jan-92	207	164	1.2622	7125.12
1675590	FIRE HYDRANT MET	3	W34600	1775.95	1775.95	1423.34	15-Jan-92	207	164	1.2622	2241.60
1675591	METER BOXES	1	W34600	95.95	95.95	73.8	15-Apr-92	207	164	1.2622	121.11

Sun City Water tax_distri = P45049999

ccompany = 4003 RCN Asst Listing

Exhibit 8
Witness: Bourassa

staff's RCN excluding retired plants

1675588	METER EACH SIZE	122	W34600	44077.07	44077.07	35408.73	15-Jun-92	207	164	1.2622	55633.86
1675587	METER EACH SIZE	2	W34600	657.25	657.25	526.74	15-Dec-92	207	207	1.0000	657.25
1675589	METER EACH SIZE	3	W34600	2185.67	2185.67	1751.76	15-Dec-92	207	207	1.0000	2185.67
1675592	METER BOXES	5	W34600	341.67	341.67	287.58	15-Dec-92	207	207	1.0000	341.67
1675759	METER EACH SIZE	1094	W34600	61682.99	61682.99	50785.17	15-Feb-93	207	207	1.0000	61682.99
1675761	METER EACH SIZE	22	W34600	1604.7	1604.7	1318.49	15-Feb-93	207	207	1.0000	1604.70
1675762	METER EACH SIZE	42	W34600	5631.48	5631.48	4647.07	15-Feb-93	207	207	1.0000	5631.48
1675764	METER EACH SIZE	15	W34600	5284.91	5284.91	4356.43	15-Feb-93	207	207	1.0000	5284.91
1675765	METER EACH SIZE	20	W34600	7539.6	7539.6	6200.68	15-Feb-93	207	207	1.0000	7539.60
1675766	METER EACH SIZE	1	W34600	2463.94	2463.94	2024.52	15-Feb-93	207	207	1.0000	2463.94
1675767	METER EACH SIZE	2	W34600	8006.37	8006.37	6601.13	15-Feb-93	207	207	1.0000	8006.37
1675768	FIRE HYDRANT MET	8	W34600	6935.38	6935.38	5721.87	15-Feb-93	207	207	1.0000	6935.38
1675760	METER EACH SIZE	50	W34600	1974.35	1974.35	1622.2	15-Oct-93	207	201	1.0299	2033.29
1675763	METER EACH SIZE	12	W34600	1209.65	1209.65	993.92	15-Oct-93	207	201	1.0299	1245.76
1675769	METER BOXES	688	W34600	30746.62	30746.62	25307.67	15-Dec-93	207	201	1.0299	31664.43
1676231	METER BOXES	4	W34600	429.59	429.59	361.49	15-Jan-94	207	171	1.2105	520.03
1675991	METER EACH SIZE	1752	W34600	103307.36	103307.36	87124.27	15-Feb-94	207	171	1.2105	125056.28
1675993	METER EACH SIZE	12	W34600	757.8	757.8	647.4	15-Feb-94	207	171	1.2105	917.34
1675994	METER EACH SIZE	32	W34600	3054.37	3054.37	2571.29	15-Feb-94	207	171	1.2105	3697.40
1675995	METER EACH SIZE	42	W34600	12587.84	12587.84	10628.94	15-Feb-94	207	171	1.2105	15237.91
1675996	METER EACH SIZE	12	W34600	4933.04	4933.04	4144.16	15-Feb-94	207	171	1.2105	5971.57
1675997	METER EACH SIZE	0	W34600	1223.21	1223.21	1041.64	15-Feb-94	207	171	1.2105	1480.73
1675998	METER EACH SIZE	0	W34600	925.93	925.93	779.48	15-Feb-94	207	171	1.2105	1120.86
1675999	METER EACH SIZE	1	W34600	1916.45	1916.45	1613.35	15-Feb-94	207	171	1.2105	2319.91
1675992	METER EACH SIZE	0	W34600	387	387	316.35	15-Nov-94	207	171	1.2105	468.47
1676220	METER EACH SIZE	0	W34600	160.55	160.55	135.09	15-Jan-95	207	188	1.1011	176.78
1676222	METER EACH SIZE	921	W34600	37509.64	37509.64	32390.85	15-Jan-95	207	188	1.1011	41300.51
1676228	METER EACH SIZE	1	W34600	3722.89	3722.89	3219.97	15-Jan-95	207	188	1.1011	4099.14
1674480	FIRE HYDRANT MET	0	W34600	5886	5886	3554.34	15-Jul-95	207	201	1.0299	6061.70
1674525	FIRE HYDRANT MET	0	W34600	3700	3700	2307.39	15-Jul-95	207	201	1.0299	3810.45
1674756	Meter, 4 Inch	0	W34600	923	923	646.59	15-Jul-95	207	201	1.0299	950.55
1674963	FIRE HYDRANT MET	0	W34600	485	485	349.6	15-Jul-95	207	201	1.0299	499.48
1675002	Meter, 4 Inch	0	W34600	224	224	156.15	15-Jul-95	207	201	1.0299	230.69
1675003	Meter, 4 Inch	0	W34600	1997	1997	1502.33	15-Jul-95	207	201	1.0299	2056.61
1675071	FIRE HYDRANT MET	0	W34600	619	619	469.07	15-Jul-95	207	201	1.0299	637.48
1675128	Meter, 4 Inch	0	W34600	7053	7053	5396.03	15-Jul-95	207	201	1.0299	7263.54
1675277	FIRE HYDRANT MET	0	W34600	7970	7970	6089.43	15-Jul-95	207	201	1.0299	8207.91
1675370	Meter, 4 Inch	0	W34600	3270	3270	2570.54	15-Jul-95	207	201	1.0299	3367.61
1675371	Meter, 4 Inch	0	W34600	638793	638793	500429.12	15-Jul-95	207	201	1.0299	657861.45
1675494	Meter, 4 Inch	0	W34600	4527	4527	3630.42	15-Jul-95	207	201	1.0299	4662.13

1676223	METER EACH SIZE	4071	W34600	132402.61	132402.61	114318.86	15-Dec-95	207	201	1.0299	136354.93
1676225	METER EACH SIZE	195	W34600	18573.85	18573.85	16041.61	15-Dec-95	207	201	1.0299	19128.29
1676226	METER EACH SIZE	39	W34600	23846.31	23846.31	20581.35	15-Dec-95	207	201	1.0299	24558.14
1676227	METER EACH SIZE	6	W34600	2792.17	2792.17	2406.91	15-Dec-95	207	201	1.0299	2875.52
1676229	METER EACH SIZE	4	W34600	3584.5	3584.5	3089.88	15-Dec-95	207	201	1.0299	3691.50
1676230	METER EACH SIZE	1	W34600	3449.5	3449.5	2985.15	15-Dec-95	207	201	1.0299	3552.47
1676485	METER EACH SIZE	2	W34600	872.62	872.62	769.83	15-Sep-96	207	210	0.9857	860.15
1676493	METER BOXES	5	W34600	1594.82	1594.82	1424.43	15-Sep-96	207	210	0.9857	1572.04
1676480	METER EACH SIZE	2462	W34600	181723.05	181723.05	162675.47	15-Dec-96	207	210	0.9857	179127.01
1676481	METER EACH SIZE	60	W34600	9130.32	9130.32	8067.45	15-Dec-96	207	210	0.9857	8999.89
1676482	METER EACH SIZE	80	W34600	29878.78	29878.78	26707.64	15-Dec-96	207	210	0.9857	29451.94
1676483	METER EACH SIZE	5	W34600	3250.78	3250.78	2867.83	15-Dec-96	207	210	0.9857	3204.34
1676484	METER EACH SIZE	5	W34600	1749.66	1749.66	1543.52	15-Dec-96	207	210	0.9857	1724.66
1676486	METER EACH SIZE	2	W34600	874.31	874.31	771.28	15-Dec-96	207	210	0.9857	861.82
1676487	METER EACH SIZE	25	W34600	10309.59	10309.59	9118.86	15-Dec-96	207	210	0.9857	10162.31
1676488	METER EACH SIZE	1	W34600	2169.77	2169.77	1914.17	15-Dec-96	207	210	0.9857	2138.77
1676489	FIRE HYDRANT MET	8	W34600	8574.13	8574.13	7579.04	15-Dec-96	207	210	0.9857	8451.64
1676490	FIRE HYDRANT MET	6	W34600	5480.68	5480.68	4826.11	15-Dec-96	207	210	0.9857	5402.38
1676491	METER BOXES	5	W34600	650.15	650.15	573.55	15-Dec-96	207	210	0.9857	640.86
1676492	METER BOXES	5	W34600	364.51	364.51	315.49	15-Dec-96	207	210	0.9857	359.30
1676494	METER BOXES	79	W34600	5301.7	5301.7	4677.14	15-Dec-96	207	210	0.9857	5225.96
1676741	METER EACH SIZE	716	W34600	46980.76	46980.76	42443.64	15-Dec-97	207	197	1.0508	49365.57
1676742	METER EACH SIZE	12	W34600	1158.55	1158.55	1045.44	15-Dec-97	207	197	1.0508	1217.36
1676743	METER EACH SIZE	0	W34600	3521.82	3521.82	3177.98	15-Dec-97	207	197	1.0508	3700.59
1676744	METER EACH SIZE	150	W34600	49775.06	49775.06	44975.84	15-Dec-97	207	197	1.0508	52301.71
1676745	METER EACH SIZE	42	W34600	13912.5	13912.5	12570.13	15-Dec-97	207	197	1.0508	14618.72
1676746	METER EACH SIZE	1	W34600	3709.78	3709.78	3347.59	15-Dec-97	207	197	1.0508	3898.09
1676747	METER EACH SIZE	1	W34600	4658.75	4658.75	4203.95	15-Dec-97	207	197	1.0508	4895.23
1676748	FIRE HYDRANT MET	4	W34600	2487.96	2487.96	2257.42	15-Dec-97	207	197	1.0508	2614.25
1676749	FIRE HYDRANT MET	5	W34600	4459.11	4459.11	4023.79	15-Dec-97	207	197	1.0508	4685.46
1676750	METER BOXES	30	W34600	2099.23	2099.23	1894.3	15-Dec-97	207	197	1.0508	2205.79
1676966	METER EACH SIZE	1	W34600	600.5	600.5	548.66	15-Jan-98	207	197	1.0508	630.98
1676967	METER EACH SIZE	2	W34600	8480.64	8480.64	7844.68	15-Dec-98	207	197	1.0508	8911.13
1784459	METER EACH SIZE	2600	W34600	114041.88	114041.88	108072.11	15-Apr-99	207	197	1.0508	119830.81
1784460	METER EACH SIZE	0	W34600	131.18	131.18	122.27	15-Apr-99	207	197	1.0508	137.84
1784461	METER EACH SIZE	70	W34600	6856.15	6856.15	6431.44	15-Apr-99	207	197	1.0508	7204.18
1784462	METER EACH SIZE	10	W34600	1671.26	1671.26	1557.65	15-Apr-99	207	197	1.0508	1756.10
1784463	METER EACH SIZE	2	W34600	3643.85	3643.85	3427.61	15-Apr-99	207	197	1.0508	3828.82
3051486	1 1/2" METER BOX	1	W34600	60	60	56.79	30-Nov-99	207	197	1.0508	63.05
3051827	METER BOX W LID	130	W34600	13000	13000	12498.09	30-Nov-99	207	197	1.0508	13659.90

3057761	METERS	1	W34600	844.38	844.38	801.12	31-Dec-99	207	197	1.0508	887.24
3057825	METER, 5/8 X 3/4	1500	W34600	87610.78	87610.78	84208.9	31-Dec-99	207	197	1.0508	92058.03
3057826	METER, 1"	10	W34600	6495.25	6495.25	6201.9	31-Dec-99	207	197	1.0508	6824.96
3057827	METER, 1.5"	20	W34600	12325.08	12325.08	11768.42	31-Dec-99	207	197	1.0508	12950.72
3057828	METER, 2"	15	W34600	12136.38	12136.38	11602.77	31-Dec-99	207	197	1.0508	12752.44
3091382	2" METER BOX	147	W34600	13911.24	13911.24	13518.42	30-Nov-00	207	206	1.0049	13978.77
3094397	3" HYDRANT METER	2	W34600	671.34	671.34	653.79	31-Dec-00	207	206	1.0049	674.60
3094720	INSTALLATION CHG	405	W34600	66939.96	66939.96	65324.17	31-Dec-00	207	206	1.0049	67264.91
3094721	EXPANSION CONNEC	200	W34600	1287	1287	1253.35	31-Dec-00	207	206	1.0049	1293.25
3094722	2" METER FLANGE	41	W34600	7939.58	7939.58	7732	31-Dec-00	207	206	1.0049	7978.12
3096483	5/8" X 3/4" METE	57	W34600	5130	5130	4995.87	31-Dec-00	207	206	1.0049	5154.90
3117273	1" METER, TRIDEN	24	W34600	1573.64	1573.64	1552.24	30-Jun-01	207	206	1.0049	1581.28
3117274	5/8" x 3/4" METE	100	W34600	2193.75	2193.75	2163.93	30-Jun-01	207	206	1.0049	2204.40
3117277	1«" METERS, TRID	200	W34600	35758.6	35758.6	35272.43	30-Jun-01	207	206	1.0049	35932.19
3117996	1-1/2" METER, TR	100	W34600	16728.42	16728.42	16535.97	31-Jul-01	207	206	1.0049	16809.63
3119437	1 1/2"METER, TRI	406	W34600	43954.89	43954.89	43449.22	31-Jul-01	207	206	1.0049	44168.26
3119553	LABOR	7	W34600	4068.66	4068.66	4021.87	31-Jul-01	207	206	1.0049	4088.41
3126002	1 1/2" Meter Box	70	W34600	5740.87	5740.87	5701.6	30-Sep-01	207	206	1.0049	5768.74
3129211	Meter Head Repla	9	W34600	11838.42	11838.42	11776.52	31-Oct-01	207	206	1.0049	11895.89
3129212	2" METER, TRIDEN	142	W34600	105249.87	105249.87	104837.12	31-Oct-01	207	206	1.0049	105760.79
	Total =			$ 3,232,044.01	$ 3,232,044.01						$ 4,292,340.81

W34800 Hydrants

1673840	Fire Hydrant	1	W34800	1549	1549	428.93	01-Jul-65	354	64	5.5313	8567.91
1673847	Fire Hydrant	1	W34800	41384	41384	12458.69	01-Jul-66	354	67	5.2836	218655.76
1673854	Fire Hydrant	1	W34800	18072	18072	5789.35	01-Jul-67	354	70	5.0571	91392.69
1673861	Fire Hydrant	1	W34800	27195	27195	9249.21	01-Jul-68	354	73	4.8493	131877.12
1673871	Fire Hydrant	1	W34800	43102	43102	15510.79	01-Jul-69	354	78	4.5385	195616.77
1673880	Fire Hydrant	1	W34800	114857	114857	43576.08	01-Jul-70	354	85	4.1647	478345.62
1673891	Fire Hydrant	1	W34800	140746	140746	56210.18	01-Jul-71	354	89	3.9775	559821.17
1673903	Fire Hydrant	1	W34800	72100	72100	30205.31	01-Jul-72	354	94	3.7660	271525.53
1673914	Fire Hydrant	1	W34800	31052	31052	13628.16	01-Jul-73	354	100	3.5400	109924.08
1673925	Fire Hydrant	1	W34800	86586	86586	39711.69	01-Jul-74	354	118	3.0000	259758.00
1673941	Fire Hydrant	27	W34800	7508	7508	3582.21	01-Jul-75	354	129	2.7442	20603.35
1674014	TAP SLVE AND VAL	4	W34800	2606	2606	1252.18	01-Jul-75	354	129	2.7442	7151.35
1674026	METER EACH SIZE	1	W34800	353	353	167.83	01-Jul-75	207	129	1.6047	566.44
1674036	5.25 VLV 1 4IN S	115	W34800	52491.2	52491.2	25106.78	01-Jul-75	354	129	2.7442	144045.62
1674121	5.25 VLV 1 4IN S	84	W34800	73081	73081	36405.25	01-Jul-76	354	137	2.5839	188837.04

1674133	Fire Hydrant	1	W34800	333	333	171.6	01-Jul-77	354	151	2.3444	780.68
1674200	VALVE BUTTERFLY	61	W34800	11457	11457	5934.49	01-Jul-77	354	151	2.3444	26859.46
1674202	VALVE BOX EACH	32	W34800	1340	1340	690.48	01-Jul-77	354	151	2.3444	3141.46
1674227	5.25 VLV 1 4IN S	140	W34800	102715	102715	53190.1	01-Jul-77	354	151	2.3444	240802.05
1674228	6IN VALVE 4.5STM	2	W34800	503	503	259.18	01-Jul-77	354	151	2.3444	1179.22
1674276	VALVE BUTTERFLY	90	W34800	18962	18962	10196.42	01-Jul-78	354	162	2.1852	41435.48
1674277	VALVE BOX EACH	60	W34800	10845	10845	5830.93	01-Jul-78	354	162	2.1852	23698.33
1674287	PVC PLAS SERV EA	1	W34800	252	252	134.84	01-Jul-78	354	162	2.1852	550.67
1674295	5.25 VLV 1 4IN S	86	W34800	64330	64330	34588.32	01-Jul-78	354	162	2.1852	140572.96
1674346	VALVE BUTTERFLY	1	W34800	288	288	159.84	01-Jul-79	354	174	2.0345	585.93
1674347	VALVE BOX EACH	7	W34800	636	636	352.99	01-Jul-79	354	174	2.0345	1293.93
1674359	VALVE 6IN	6	W34800	1374	1374	762.56	01-Jul-79	354	174	2.0345	2795.38
1674360	5.25 VLV 1 4IN S	15	W34800	11335	11335	6323.88	01-Jul-79	354	174	2.0345	23060.86
1674384	VALVE BUTTERFLY	4	W34800	912	912	524.28	01-Jul-80	354	190	1.8632	1699.20
1674386	VALVE BOX EACH	5	W34800	225	225	129.35	01-Jul-80	354	190	1.8632	419.21
1674399	VALVE 6IN	1	W34800	310	310	178.21	01-Jul-80	354	190	1.8632	577.58
1674400	5.25 VLV 1 4IN S	5	W34800	3160	3160	1816.56	01-Jul-80	354	190	1.8632	5887.58
1674425	VALVE BOX EACH	1	W34800	50	50	29.73	01-Jan-81	354	202	1.7525	87.62
1674426	TAP SLVE AND VAL	1	W34800	336	336	199.83	01-Jan-81	354	202	1.7525	588.83
1674438	VALVE 6IN	1	W34800	394	394	234.32	01-Jan-81	354	202	1.7525	690.48
1674440	5.25 VLV 1 4IN S	1	W34800	777	777	462.1	01-Jan-81	354	202	1.7525	1361.67
1674466	VALVE BOX EACH	21	W34800	1242	1242	763.33	01-Jan-82	354	219	1.6164	2007.62
1674481	VALVE 6IN	24	W34800	10289	10289	6361.67	01-Jan-82	354	219	1.6164	16631.53
1674482	5.25 VLV 1 4IN S	7	W34800	8140	8140	5002.83	01-Jan-82	354	219	1.6164	13157.81
1674508	VALVE BOX EACH	27	W34800	1749	1749	1120.98	01-Jan-83	354	235	1.5064	2634.66
1674526	VALVE 6IN	27	W34800	9984	9984	6362.67	01-Jan-83	354	235	1.5064	15039.73
1674527	5.25 VLV 1 4IN S	28	W34800	39886	39886	25382.8	01-Jan-83	354	235	1.5064	60083.59
1674550	VALVE BOX EACH	10	W34800	1138	1138	744.46	01-Jan-84	354	241	1.4689	1671.59
1674569	VALVE 6IN	10	W34800	3944	3944	2580.09	01-Jan-84	354	241	1.4689	5793.26
1674570	5.25 VLV 1 4IN S	11	W34800	18396	18396	12077.97	01-Jan-84	354	241	1.4689	27021.51
1674606	VALVE BOX EACH	35	W34800	4883	4883	3290.89	01-Jan-85	354	239	1.4812	7232.56
1674608	TAP SLVE AND VAL	2	W34800	2283	2283	1538.62	01-Jan-85	354	239	1.4812	3381.51
1674626	VALVE 6IN	30	W34800	10940	10940	7394.72	01-Jan-85	354	239	1.4812	16204.02
1674627	5.25 VLV 1 4IN S	33	W34800	30807	30807	20816.21	01-Jan-85	354	239	1.4812	45630.45
1674697	VALVE BOX EACH	32	W34800	5344	5344	3707.22	01-Jan-86	354	248	1.4274	7628.13
1674698	VALVE BOX EACH	1	W34800	49	49	33.99	01-Jan-86	354	248	1.4274	69.94
1674727	VALVE 6IN	34	W34800	12135	12135	8446.97	01-Jan-86	354	248	1.4274	17321.73
1674728	VALVE 6IN	1	W34800	447	447	310.09	01-Jan-86	354	248	1.4274	638.06
1674729	5.25 VLV 1 4IN S	30	W34800	39419.06	39419.06	27410.96	01-Jan-86	354	248	1.4274	56267.53
1674814	VALVE BOX EACH	1	W34800	72.82	72.82	51.9	01-Oct-87	354	253	1.3992	101.89

1674816	VALVE BOX EACH	2	W34800	222.59	222.59	158.84	01-Oct-87	354	253	1.3992	311.45
1674817	VALVE BOX EACH	1	W34800	139.44	139.44	99.47	01-Oct-87	354	253	1.3992	195.11
1674819	TAP SLVE AND VAL	1	W34800	1638.49	1638.49	1169.04	01-Oct-87	354	253	1.3992	2292.59
1674820	TAP SLVE AND VAL	1	W34800	1954.71	1954.71	1394.72	01-Oct-87	354	253	1.3992	2735.05
1674839	VALVE 6IN	2	W34800	1221.84	1221.84	871.72	01-Oct-87	354	253	1.3992	1709.61
1674840	4.25 VLV 2 2.5 H	1	W34800	2222.34	2222.34	1585.57	01-Oct-87	354	253	1.3992	3109.52
1674842	5.25 VLV 1 4IN S	1	W34800	1049.3	1049.3	748.6	01-Oct-87	354	253	1.3992	1468.19
1674843	5.25 VLV 1 4IN S	1	W34800	2324.42	2324.42	1658.42	01-Oct-87	354	253	1.3992	3252.35
1674844	5.25 VLV 1 4IN S	2	W34800	3701.4	3701.4	2653.35	01-Oct-87	354	253	1.3992	5179.03
1675073	VALVE 2IN	0	W34800	37.65	37.65	28.38	15-Mar-89	354	257	1.3774	51.86
1675075	VALVE 6IN	1	W34800	277.49	277.49	208.96	15-Mar-89	354	257	1.3774	382.22
1675078	5.25 VLV 1 4IN S	1	W34800	661.11	661.11	497.86	15-Mar-89	354	257	1.3774	910.63
1675080	502/4VLV 1 4.5 S	1	W34800	757.18	757.18	570.22	15-Mar-89	354	257	1.3774	1042.96
1675054	VALVE BOX EACH	9	W34800	570.29	570.29	439.49	15-Nov-89	354	261	1.3563	773.50
1675056	TAP SLVE AND VAL	1	W34800	1521.54	1521.54	1145.76	15-Nov-89	354	261	1.3563	2063.70
1675076	VALVE 6IN	4	W34800	1521.54	1521.54	1145.76	15-Nov-89	354	261	1.3563	2063.70
1675079	5.25 VLV 1 4IN S	5	W34800	5672.29	5672.29	4271.31	15-Nov-89	354	261	1.3563	7693.45
1675052	VALVE BOX EACH	1	W34800	60.5	60.5	45.56	15-Dec-89	354	261	1.3563	82.06
1675074	VALVE 6IN	1	W34800	219.18	219.18	165.09	15-Dec-89	354	261	1.3563	297.28
1675077	4.25 VLV 2 2.5 H	1	W34800	588.27	588.27	442.93	15-Dec-89	354	261	1.3563	797.88
1675284	5.25 VLV 1 4IN S	1	W34800	948.27	948.27	732.77	15-Jan-90	354	262	1.3511	1281.25
1675287	6 IN 1 4IN HN 2	1	W34800	850.68	850.68	657.44	15-Jan-90	354	262	1.3511	1149.39
1675247	VALVE BOX EACH	2	W34800	160.39	160.39	123.92	15-Apr-90	354	262	1.3511	216.71
1675253	TAP SLVE AND VAL	1	W34800	1685.52	1685.52	1313.21	15-Apr-90	354	262	1.3511	2277.38
1675280	VALVE 6IN	1	W34800	521.27	521.27	402.78	15-Apr-90	354	262	1.3511	704.31
1675283	4.25 VLV 2 2.5 H	2	W34800	3532.34	3532.34	2741.15	15-Apr-90	354	262	1.3511	4772.70
1675249	VALVE BOX EACH	3	W34800	603.64	603.64	466.52	15-May-90	354	262	1.3511	815.61
1675281	VALVE 6IN	3	W34800	1117.86	1117.86	863.84	15-May-90	354	262	1.3511	1510.39
1675285	5.25 VLV 1 4IN S	3	W34800	6391.75	6391.75	4939.44	15-May-90	354	262	1.3511	8636.18
1675251	VALVE BOX EACH	3	W34800	416.25	416.25	321.62	15-Oct-90	354	264	1.3409	558.15
1675282	VALVE 6IN	3	W34800	1643.11	1643.11	1269.81	15-Oct-90	354	264	1.3409	2203.26
1675286	5.25 VLV 1 4IN S	3	W34800	4965.62	4965.62	3850.27	15-Oct-90	354	264	1.3409	6658.45
1675436	VALVE BUTTERFLY	1	W34800	319.99	319.99	253.61	15-Jul-91	354	276	1.2826	410.42
1675440	VALVE BOX EACH	1	W34800	64	64	50.72	15-Jul-91	354	276	1.2826	82.09
1675452	5.25 VLV 1 4IN S	1	W34800	1665.26	1665.26	1319.78	15-Jul-91	354	276	1.2826	2135.88
1675597	502/4VLV 1 4.5 S	1	W34800	1575.25	1575.25	1279.58	15-Apr-92	354	278	1.2734	2005.89
1675593	VALVE 6IN	1	W34800	1382.79	1382.79	1123.24	15-Jul-92	354	283	1.2509	1729.71
1675595	5.25 VLV 1 4IN S	1	W34800	2417.99	2417.99	1964.21	15-Jul-92	354	283	1.2509	3024.62
1675598	6 IN 1 4IN HN 2	0	W34800	66.78	66.78	54.21	15-Jul-92	354	283	1.2509	83.53
1675571	VALVE BOX EACH	2	W34800	188.63	188.63	153.25	15-Dec-92	354	283	1.2509	235.95

1675594	VALVE 6IN	2	W34800	567.08	567.08	460.67	15-Dec-92	354	283	1.2509	709.35
1675596	5.25 VLV 1 4IN S	2	W34800	2405.99	2405.99	1965.14	15-Dec-92	354	283	1.2509	3009.61
1675770	VALVE 6IN	0	W34800	92.2	92.2	76.75	15-Jan-93	354	292	1.2123	111.78
1675772	VALVE 8IN	17	W34800	1324.9	1324.9	1102.43	15-Jan-93	354	292	1.2123	1606.21
1675774	6IN VALVE 4.5STM	1	W34800	2479.44	2479.44	2063.12	15-Jan-93	354	292	1.2123	3005.90
1675775	6 IN 1 4IN HN 2	1	W34800	2444.12	2444.12	2033.77	15-Jan-93	354	292	1.2123	2963.08
1675749	VALVE BOX EACH	50	W34800	2385.47	2385.47	1984.93	15-Dec-93	354	295	1.2000	2862.56
1675771	VALVE 6IN	50	W34800	18487.38	18487.38	15400.13	15-Dec-93	354	295	1.2000	22184.86
1675773	5.25 VLV 1 4IN S	50	W34800	71299.98	71299.98	59399.07	15-Dec-93	354	295	1.2000	85559.98
1676000	6 IN 1 4IN HN 2	1	W34800	3488.12	3488.12	2971.43	15-Jan-94	354	304	1.1645	4061.82
1676203	VALVE BOX	8	W34800	488.04	488.04	425.4	15-Jan-94	354	304	1.1645	568.31
1676232	VALVE 6IN	8	W34800	3445.01	3445.01	3002.79	15-Jan-94	354	304	1.1645	4011.62
1676234	5.25 VLV 1 4IN S	8	W34800	8009.67	8009.67	6981.52	15-Jan-94	354	304	1.1645	9327.05
1676204	VALVE BOX	2	W34800	155.89	155.89	135.86	15-Jun-94	354	304	1.1645	181.53
1676233	VALVE 6IN	2	W34800	935.3	935.3	815.22	15-Jun-94	354	304	1.1645	1089.13
1676235	5.25 VLV 1 4IN S	2	W34800	3897.99	3897.99	3407.8	15-Jun-94	354	304	1.1645	4539.11
1676237	6 IN 1 4IN HN 2	1	W34800	6245.46	6245.46	5443.75	15-Jan-95	354	303	1.1683	7296.68
1676236	5.25 VLV 1 4IN S	0	W34800	491.73	491.73	428.63	15-Dec-95	354	303	1.1683	574.50
1676238	6 IN 1 4IN HN 2	1	W34800	3608.41	3608.41	3155.32	15-Dec-95	354	303	1.1683	4215.77
1676455	VALVE BOX	7	W34800	1254.81	1254.81	1118.52	15-Jan-96	354	316	1.1203	1405.70
1676466	TAP SLVE AND VAL	7	W34800	17567.28	17567.28	15670.31	15-Jan-96	354	316	1.1203	19679.80
1676503	6IN VALVE 4.5STM	7	W34800	18311.22	18311.22	16322.69	15-Jan-96	354	316	1.1203	20513.20
1676457	VALVE BOX	7	W34800	487.61	487.61	434.67	15-Dec-96	354	318	1.1132	542.81
1676459	VALVE BOX	6	W34800	435.99	435.99	388.64	15-Dec-96	354	318	1.1132	485.35
1676463	VALVE BOX	6	W34800	402.38	402.38	358.67	15-Dec-96	354	318	1.1132	447.93
1676464	VALVE BOX	7	W34800	775.13	775.13	690.96	15-Dec-96	354	318	1.1132	862.88
1676467	TAP SLVE AND VAL	7	W34800	10851.87	10851.87	9673.37	15-Dec-96	354	318	1.1132	12080.38
1676495	VALVE 6IN	21	W34800	3250.78	3250.78	2897.73	15-Dec-96	354	318	1.1132	3618.79
1676496	VALVE 6IN	6	W34800	7751.01	7751.01	6909.27	15-Dec-96	354	318	1.1132	8628.48
1676498	VALVE 6IN	6	W34800	1777.15	1777.15	1594.49	15-Dec-96	354	318	1.1132	1978.34
1676499	5.25 VLV 1 4IN S	7	W34800	6501.57	6501.57	5795.52	15-Dec-96	354	318	1.1132	7237.60
1676500	5.25 VLV 1 4IN S	6	W34800	9688.75	9688.75	8649.38	15-Dec-96	354	318	1.1132	10785.59
1676502	5.25 VLV 1 4IN S	6	W34800	9745.44	9745.44	8687.11	15-Dec-96	354	318	1.1132	10848.70
1676504	6IN VALVE 4.5STM	7	W34800	17495.88	17495.88	15624.08	15-Dec-96	354	318	1.1132	19476.55
1676505	6 IN 1 4IN HN 2	4	W34800	9981.17	9981.17	8897.26	15-Dec-96	354	318	1.1132	11111.11
1676460	VALVE BOX	0	W34800	1802.79	1802.79	1606.99	15-Jan-97	354	318	1.1132	2006.88
1676497	VALVE 6IN	0	W34800	1802.78	1802.78	1606.98	15-Jan-97	354	318	1.1132	2006.87
1676501	5.25 VLV 1 4IN S	0	W34800	1802.77	1802.77	1606.97	15-Jan-97	354	318	1.1132	2006.86
1676718	VALVE BOX	2	W34800	129.18	129.18	117.72	15-Dec-97	354	322	1.0994	142.02
1676721	VALVE BOX	2	W34800	147.34	147.34	134.24	15-Dec-97	354	322	1.0994	161.98

1676722	VALVE BOX	1	W34800	131.54	131.54	119.85	15-Dec-97	354	322	1.0994	144.61
1676751	VALVE 6IN	2	W34800	645.91	645.91	588.53	15-Dec-97	354	322	1.0994	710.10
1676752	VALVE 6IN	2	W34800	982.24	982.24	895.01	15-Dec-97	354	322	1.0994	1079.85
1676753	VALVE 6IN	1	W34800	657.75	657.75	599.3	15-Dec-97	354	322	1.0994	723.12
1676754	5.25 VLV 1 4IN S	11375	W34800	2393.01	2393.01	2180.44	15-Dec-97	354	322	1.0994	2630.82
1676755	5.25 VLV 1 4IN S	2	W34800	2691.34	2691.34	2452.26	15-Dec-97	354	322	1.0994	2958.80
1676756	5.25 VLV 1 4IN S	3	W34800	3517.93	3517.93	3205.43	15-Dec-97	354	322	1.0994	3867.54
1676757	5.25 VLV 1 4IN S	2	W34800	1964.5	1964.5	1789.99	15-Dec-97	354	322	1.0994	2159.73
1676758	5.25 VLV 1 4IN S	1	W34800	2192.4	2192.4	1997.64	15-Dec-97	354	322	1.0994	2410.28
1676759	6 IN 1 4IN HN 2	0	W34800	83.72	83.72	76.3	15-Dec-97	354	322	1.0994	92.04
1676760	FIRE HYDRANT PRO	11375	W34800	284.88	284.88	259.57	15-Dec-97	354	322	1.0994	313.19
1676961	VALVE BOX	7	W34800	990.96	990.96	922.53	15-Feb-98	354	325	1.0892	1079.38
1676963	TAP SLVE AND VAL	7	W34800	11368.54	11368.54	10583.43	15-Feb-98	354	325	1.0892	12382.96
1676969	5.25 VLV 1 4IN S	1	W34800	3365.48	3365.48	3133.06	15-Feb-98	354	325	1.0892	3665.78
1676972	6IN VALVE 4.5STM	7	W34800	18718.19	18718.19	17438.39	15-Feb-98	354	325	1.0892	20388.43
1676962	VALVE BOX	0	W34800	2067.06	2067.06	1924.31	15-Dec-98	354	322	1.0994	2272.48
1676964	TAP SLVE AND VAL	0	W34800	10335.31	10335.31	9633.17	15-Dec-98	354	322	1.0994	11362.42
1676968	VALVE 6IN	0	W34800	12402.37	12402.37	11545.85	15-Dec-98	354	322	1.0994	13634.90
1676970	5.25 VLV 1 4IN S	1	W34800	2442.79	2442.79	2274.08	15-Dec-98	354	322	1.0994	2685.55
1676971	5.25 VLV 1 4IN S	0	W34800	31894.76	31894.76	29705.25	15-Dec-98	354	322	1.0994	35064.43
1676973	HYDRANT RISER	3	W34800	2119.64	2119.64	1973.26	15-Dec-98	354	322	1.0994	2330.29
1784467	HYDRANT RISER	2	W34800	1223.39	1223.39	1151	15-Jan-99	354	482	0.7344	898.51
1784452	VALVE BOX	20	W34800	503.77	503.77	476.47	15-Apr-99	354	482	0.7344	369.99
1784453	TAP SLVE AND VAL	8	W34800	8060.25	8060.25	7623.64	15-Apr-99	354	482	0.7344	5919.77
1784464	VALVE 6IN	12	W34800	1813.55	1813.55	1715.32	15-Apr-99	354	482	0.7344	1331.94
1784465	5.25 VLV 1 4IN S	20	W34800	10589.15	10589.15	10015.58	15-Apr-99	354	482	0.7344	7777.09
1784466	6" DUCTILE IRON	340	W34800	6371.63	6371.63	6026.51	15-Apr-99	354	482	0.7344	4679.58
3051376	FIRE HYDRANT ASS	27	W34800	77310.63	77310.63	74494	30-Nov-99	354	484	0.7314	56545.38
3051487	6" AUXILIARRY VA	2	W34800	599.85	599.85	574.35	30-Nov-99	354	484	0.7314	438.73
3051488	VALVE BOX	2	W34800	100.13	100.13	95.88	30-Nov-99	354	484	0.7314	73.24
3051828	HYDRANT VALVE BO	9	W34800	804.82	804.82	771.17	30-Nov-99	354	484	0.7314	588.65
3051829	HYDRANT VALVE	9	W34800	4029.05	4029.05	3860.59	30-Nov-99	354	484	0.7314	2946.87
3051830	HYDRANT	9	W34800	20006.13	20006.13	19169.65	30-Nov-99	354	484	0.7314	14632.58
3091383	VALVE BOX	18	W34800	901.17	901.17	880.9	30-Nov-00	354	498	0.7108	640.59
3091384	6" AUXILLARY VAL	18	W34800	6298.47	6298.47	6156.75	30-Nov-00	354	498	0.7108	4477.23
3091385	FIRE HYDRANT	18	W34800	31880.75	31880.75	31218.97	30-Nov-00	354	498	0.7108	22662.22
3096484	VALVE BOX	2	W34800	100.32	100.32	98.23	31-Dec-00	354	498	0.7108	71.31
3096485	6" AUXILIARRY VA	2	W34800	699.84	699.84	685.26	31-Dec-00	354	498	0.7108	497.48
3096486	FIRE HYDRANT	2	W34800	3999.84	3999.84	3916.51	31-Dec-00	354	498	0.7108	2843.26
3099645	REPL FIRE HYDRAN	1	W34800	3210	3210	3148.47	31-Jan-01	354	515	0.6874	2206.49

3117798	5 1/4VO A423 HYD	4	W34800	3557.58	3557.58	3519.04	30-Jun-01	354	515	0.6874	2445.40
3118792	FIRE HYDRANT	1	W34800	6796.35	6796.35	6734.05	31-Jul-01	354	527	0.6717	4565.29
3126008	Fire Hydrant	19	W34800	33910.4	33910.4	33720.57	30-Sep-01	354	527	0.6717	22778.52
3126009	6" Auxiliary Val	18	W34800	7078.59	7078.59	7041.31	30-Sep-01	354	527	0.6717	4754.88
3126010	Valve Box	18	W34800	1354.54	1354.54	1347.27	30-Sep-01	354	527	0.6717	909.88
	Total =			$ 1,797,908.64	$ 1,797,908.64						$ 4,161,096.44

W34900 Other Transmission & Distribution

1674361	CONNECTION TO MA	1	W34900	523	523	287.62	01-Jul-79	328	193	1.6995	888.83
	Total =			$ 523.00	$ 523.00						$ 888.83

W38900 Land & Land Rights

1673892	Interest, Privil	1	W38900	2125	2125	2125	01-Jul-71			1.0000	2125.00
	Total =			$ 2,125.00	$ 2,125.00						$ 2,125.00

W39000 Structures & Improvement

1673893	Structures & Imp	1	W39000	162295	162295	102268.6	01-Jul-71	352	88	4.0000	649180.00
1673915	Structures & Imp	1	W39000	1048	1048	684.83	01-Jul-73	352	100	3.5200	3688.96
1673946	FOUNDATION AND S	8	W39000	2142	2142	1449.56	01-Jul-75	352	136	2.5882	5544.00
1673947	WALL EACH	570	W39000	3075	3075	2080.96	01-Jul-75	322	136	2.3676	7280.51
1673948	PARTITION EACH	648	W39000	7718	7718	5222.95	01-Jul-75	352	136	2.5882	19976.00
1673949	FLOORING EACH	625	W39000	2254	2254	1525.37	01-Jul-75	352	136	2.5882	5833.88
1673950	CEILING EACH	625	W39000	936	936	633.44	01-Jul-75	352	136	2.5882	2422.59
1673952	ROOF EACH (A)	705	W39000	5992	5992	4054.85	01-Jul-75	352	136	2.5882	15508.71
1673953	ROOFING EACH (A)	705	W39000	1189	1189	804.55	01-Jul-75	352	136	2.5882	3077.41
1673954	CARPET PERMTLY I	1	W39000	1204	1204	814.71	01-Jul-75	177.1	76	2.3303	2805.64
1673955	DRAPES EACH LOT	1	W39000	51	51	34.55	01-Jul-75	177.1	76	2.3303	118.84
1673956	MOTOR EACH	1	W39000	598	598	404.61	01-Jul-75	516	155	3.3290	1990.76
1673957	FAN EACH	1	W39000	599	599	405.42	01-Jul-75	352	136	2.5882	1550.35
1673958	COMPRESSOR EACH	1	W39000	598	598	404.61	01-Jul-75	352	136	2.5882	1547.76
1673959	FILTER EACH	1	W39000	598	598	404.61	01-Jul-75	394	140	2.8143	1682.94
1673960	DUCT EACH RUN	52	W39000	598	598	404.61	01-Jul-75	406	144	2.8194	1686.03
1673961	CONDENSER EACH	1	W39000	599	599	405.42	01-Jul-75	406	144	2.8194	1688.85
1673962	COILS EACH SET	1	W39000	603	603	408.06	01-Jul-75	406	144	2.8194	1700.13
1673963	CONTROL PANEL EA	1	W39000	598	598	404.61	01-Jul-75	406	144	2.8194	1686.03
1673964	PIPING 3 INCH AN	1	W39000	598	598	404.61	01-Jul-75	406	144	2.8194	1686.03
1673965	CONDUIT EACH	1	W39000	1040	1040	703.75	01-Jul-75	406	144	2.8194	2932.22

1673966	CONDUCTOR EACH	1	W39000	520	520	351.97	01-Jul-75	406	144	2.8194	1466.11
1673967	LIGHTING FIXTURE	1	W39000	1997	1997	1351.41	01-Jul-75	406	144	2.8194	5630.43
1673968	LIGHTING PANEL E	1	W39000	780	780	527.77	01-Jul-75	406	144	2.8194	2199.17
1673971	PIPING OVER 3IN	64	W39000	3526	3526	2386.2	01-Jul-75	406	144	2.8194	9941.36
1673972	PIPING 3IN AND U	1	W39000	46	46	31.1	01-Jul-75	406	144	2.8194	129.69
1673978	LANDSCAPING EACH	1	W39000	164	164	110.96	01-Jul-75	352	144	2.4444	400.89
1673982	WATERING SYSTEM	1	W39000	51	51	34.55	01-Jul-75	406	144	2.8194	143.79
1673983	BURGLAR ALARM	1	W39000	1432	1432	969.15	01-Jul-75	406	144	2.8194	4037.44
1674057	FOUNDATION AND S	6	W39000	1608	1608	1106.96	01-Jul-76	352	140	2.5143	4042.97
1674060	MINOR STRUCTURE	1	W39000	8904	8904	6129.16	01-Jul-76	352	140	2.5143	22387.20
1674062	FOUNTAIN EACH	1	W39000	93	93	64.08	01-Jul-76	352	140	2.5143	233.83
1674068	LANDSCAPING EACH	1	W39000	1837	1837	1264.49	01-Jul-76	352	140	2.5143	4618.74
1674138	PARTITION EACH	1	W39000	485	485	339.5	01-Jul-77	352	184	1.9130	927.83
1674139	FLOORING EACH	450	W39000	590	590	413.06	01-Jul-77	352	184	1.9130	1128.70
1674143	CONDUCTOR EACH	1	W39000	844	844	590.9	01-Jul-77	352	184	1.9130	1614.61
1674146	MINOR STRUCTURE	1	W39000	49	49	34.27	01-Jul-77	352	184	1.9130	93.74
1674370	CARPETING	20740	W39000	3939	3939	2894.98	01-Jul-80	177.1	82.4	2.1493	8465.98
1674371	FLOORING EACH	75363	W39000	2469	2469	1814.62	01-Jul-80	352	207	1.7005	4198.49
1674372	COMPRESSOR EACH	1	W39000	2180	2180	1602.12	01-Jul-80	406	219	1.8539	4041.46
1674411	MINOR STRUCTURE	1	W39000	25091	25091	18732.77	01-Jan-81	406	239	1.6987	42623.21
1674452	DEPOSITORY	1	W39000	1433	1433	1086.57	01-Jan-82	406	259	1.5676	2246.32
1674488	SWITCH	1	W39000	506	506	389.57	01-Jan-83	406	275	1.4764	747.04
1674643	Structures & Imp	1	W39000	802	802	645.5	10-May-86	352	246	1.4309	1147.58
1674644	FOUNDATION AND S	20	W39000	18357	18357	14774.09	10-May-86	352	246	1.4309	26266.93
1674645	WALL EACH	1790	W39000	34798	34798	28006.07	10-May-86	322	238	1.3529	47079.65
1674646	CARPETING	1284	W39000	3822	3822	3075.99	10-May-86	177.1	109.6	1.6159	6175.88
1674647	FLOORING EACH	540	W39000	3035	3035	2442.68	10-May-86	352	246	1.4309	4342.76
1674648	CEILING EACH	1531	W39000	3947	3947	3176.68	10-May-86	352	246	1.4309	5647.74
1674650	ROOF EACH (A)	1531	W39000	21226	21226	17083.14	10-May-86	352	246	1.4309	30372.16
1674652	ROOFING EACH (A)	1531	W39000	8790	8790	7074.4	10-May-86	352	246	1.4309	12577.56
1674653	DOOR INTERIOR OR	6	W39000	3886	3886	3127.49	10-May-86	352	246	1.4309	5560.46
1674654	VENETIAN BLINDS	2	W39000	233	233	187.54	10-May-86	352	246	1.4309	333.40
1674655	AIR CONDITIONING	1	W39000	1431	1431	1151.67	10-May-86	352	246	1.4309	2047.61
1674657	ELECTRIC SERVICE	1	W39000	11912	11912	9587.01	10-May-86	352	246	1.4309	17044.81
1674659	CARPORT EACH	1	W39000	11659	11659	9383.34	10-May-86	177.1	109.6	1.6159	18839.50
1674760	FLOORING EACH	14	W39000	286	286	233.47	01-Oct-87	352	249	1.4137	404.31
1674761	CARPET PERMTLY I	305	W39000	5204	5204	4248.85	01-Oct-87	177.1	113.6	1.5590	8112.93
1674762	CARPET PERMTLY I	26	W39000	328	328	267.78	01-Oct-87	177.1	113.6	1.5590	511.35
1674763	COMPRESSOR EACH	1	W39000	2738	2738	2235.53	01-Oct-87	406	292	1.3904	3806.95
1674764	LIGHTING FIXTURE	1	W39000	865.48	865.48	706.67	01-Oct-87	406	292	1.3904	1203.37

1674766	OUTDOORS LIGHTIN	1	W39000	915.58	915.58	747.54	01-Oct-87	406	292	1.3904	1273.03
1674875	DOOR INTERIOR OR	1	W39000	6567	6567	5438.19	01-Apr-88	406	295	1.3763	9037.97
1675130	FOUNDATION AND S	76	W39000	39565.9	39565.9	33686.44	15-Dec-90	406	314	1.2930	51158.46
1675131	WALL EACH	9396	W39000	116632.6	116632.6	99301.09	15-Dec-90	322	248	1.2984	151434.26
1675132	CARPETING	6714	W39000	25203.17	25203.17	21458.02	15-Dec-90	177.1	130.7	1.3550	34150.58
1675133	PARTITION EACH	570	W39000	9053.21	9053.21	7707.9	15-Dec-90	352	262	1.3435	12163.09
1675134	SWAMP COOLER	1	W39000	1775.52	1775.52	1511.69	15-Dec-90	406	314	1.2930	2295.74
1675135	FLOORING EACH	1971	W39000	12856.52	12856.52	10946.08	15-Dec-90	352	262	1.3435	17272.88
1675136	CABINET AND INSE	6	W39000	29813.34	29813.34	25383.11	15-Dec-90	352	262	1.3435	40054.56
1675137	CEILING EACH	7936	W39000	6585.8	6585.8	5607.18	15-Dec-90	352	262	1.3435	8848.10
1675138	DEPOSITORY	0	W39000	5759.78	5759.78	4903.86	15-Dec-90	352	262	1.3435	7738.33
1675139	ROOF EACH (A)	3918	W39000	31597.37	31597.37	26901.98	15-Dec-90	352	262	1.3435	42451.43
1675140	GUTTERS, LIN FT	80	W39000	473.68	473.68	403.29	15-Dec-90	352	262	1.3435	636.39
1675141	ROOFING EACH (A)	3918	W39000	14503.24	14503.24	12348.1	15-Dec-90	352	262	1.3435	19485.27
1675142	LOCKERS	34	W39000	4439.85	4439.85	3780.05	15-Dec-90	352	262	1.3435	5964.99
1675143	DOOR INTERIOR OR	34	W39000	22743.21	22743.21	19363.6	15-Dec-90	352	262	1.3435	30555.76
1675145	DOOR, OVERHEAD	2	W39000	2661.14	2661.14	2265.7	15-Dec-90	352	262	1.3435	3575.27
1675146	AWNINGS EACH LOT	2	W39000	11093.78	11093.78	9445.22	15-Dec-90	352	262	1.3435	14904.62
1675147	VENETIAN BLINDS	13	W39000	2516.38	2516.38	2142.48	15-Dec-90	352	262	1.3435	3380.79
1675148	MOTOR EACH	3	W39000	4439.85	4439.85	3780.05	15-Dec-90	516	349	1.4785	6564.36
1675149	FAN EACH	1	W39000	3256.18	3256.18	2772.3	15-Dec-90	406	314	1.2930	4210.22
1675150	COMPRESSOR EACH	2	W39000	14799.16	14799.16	12599.97	15-Dec-90	406	314	1.2930	19135.22
1675151	AIR HANDLER	9	W39000	14498.98	14498.98	12344.46	15-Dec-90	406	314	1.2930	18747.09
1675152	DUCT EACH RUN	482	W39000	18696.14	18696.14	15917.87	15-Dec-90	406	314	1.2930	24173.99
1675153	COILS EACH SET	2	W39000	14799.16	14799.16	12599.97	15-Dec-90	406	314	1.2930	19135.22
1675154	CONTROL PANEL EA	1	W39000	2960.26	2960.26	2520.33	15-Dec-90	406	314	1.2930	3827.60
1675155	CONDUIT EACH	32	W39000	20480.17	20480.17	17436.82	15-Dec-90	406	314	1.2930	26480.73
1675157	CONDUCTOR EACH	32	W39000	22302.52	22302.52	18988.39	15-Dec-90	406	314	1.2930	28837.02
1675159	LIGHTING FIXTURE	32	W39000	22564.38	22564.38	19211.28	15-Dec-90	406	314	1.2930	29175.60
1675160	LIGHTING PANEL E	2	W39000	6392.07	6392.07	5442.19	15-Dec-90	406	314	1.2930	8264.91
1675161	SWITCH	6	W39000	7313.89	7313.89	6227.07	15-Dec-90	406	314	1.2930	9456.81
1675162	METER EACH	1	W39000	5919.45	5919.45	5039.86	15-Dec-90	207	151	1.3709	8114.74
1675163	BATTERY EACH	1	W39000	591.84	591.84	503.92	15-Dec-90	406	314	1.2930	765.25
1675164	TRANSFORMER EACH	2	W39000	13589.93	13589.93	11570.49	15-Dec-90	394	296	1.3311	18089.30
1675165	SPRINKLER SYSTEM	1	W39000	21214.65	21214.65	18062.2	15-Dec-90	406	314	1.2930	27430.41
1675166	FIRE EXTINGUISHE	2	W39000	155.41	155.41	132.28	15-Dec-90	406	314	1.2930	200.94
1675167	HEAT PUMP	2	W39000	12431.8	12431.8	10584.45	15-Dec-90	406	314	1.2930	16074.24
1675168	PIT FOR SAND TRA	1	W39000	2960.26	2960.26	2520.33	15-Dec-90	352	262	1.3435	3977.14
1675169	PIPING OVER 3IN	60	W39000	2367.35	2367.35	2015.6	15-Dec-90	406	314	1.2930	3060.97
1675170	WATER HEATER, EA	1	W39000	443.88	443.88	377.94	15-Dec-90	406	314	1.2930	573.93

1675171	PIPING 3IN AND U	802	W39000	11238.55	11238.55	9568.54	15-Dec-90	406	314	1.2930	14531.37
1675172	SINK INCLUDING P	4	W39000	1183.68	1183.68	1007.76	15-Dec-90	352	262	1.3435	1590.29
1675173	URINAL EACH	2	W39000	739.8	739.8	629.91	15-Dec-90	352	262	1.3435	993.93
1675174	LAVATORY EACH	4	W39000	443.88	443.88	377.94	15-Dec-90	352	262	1.3435	596.36
1675175	TOILET EACH	4	W39000	3700.06	3700.06	3150.24	15-Dec-90	352	262	1.3435	4971.07
1675176	COOLER EACH	2	W39000	2664.34	2664.34	2268.46	15-Dec-90	406	314	1.2930	3444.97
1675178	PUMP EACH	1	W39000	147.96	147.96	125.98	15-Dec-90	516	349	1.4785	218.76
1675179	PIPING EACH RUN	388	W39000	11531.27	11531.27	9817.75	15-Dec-90	406	314	1.2930	14909.86
1675180	VENTILATION SYST	3	W39000	1035.72	1035.72	881.78	15-Dec-90	352	262	1.3435	1391.50
1675181	COMPLT BACK FLOW	1	W39000	2960.26	2960.26	2520.33	15-Dec-90	406	314	1.2930	3827.60
1675182	PIPING EACH RUN	60	W39000	8435.83	8435.83	7182.26	15-Dec-90	406	314	1.2930	10907.47
1675183	CONDUIT EACH	250	W39000	5179.65	5179.65	4409.96	15-Dec-90	406	314	1.2930	6697.25
1675184	CONDUCTOR EACH	250	W39000	5179.65	5179.65	4409.96	15-Dec-90	406	314	1.2930	6697.25
1675185	SIDEWALK EACH	120	W39000	7312.83	7312.83	6226.19	15-Dec-90	352	262	1.3435	9824.87
1675186	SURFACING EACH	700	W39000	10492.36	10492.36	8933.22	15-Dec-90	352	262	1.3435	14096.61
1675188	LANDSCAPING EACH	1	W39000	32624.57	32624.57	27776.58	15-Dec-90	352	262	1.3435	43831.48
1675189	FENCE EACH	360	W39000	12181.66	12181.66	10371.5	15-Dec-90	352	262	1.3435	16366.20
1675192	CURB EACH	1070	W39000	7576.81	7576.81	6450.93	15-Dec-90	352	262	1.3435	10179.53
1675144	DOOR INTERIOR OR	0	W39000	6921.78	6921.78	5893.24	15-Jan-91	352	260	1.3538	9371.03
1675156	CONDUIT EACH	0	W39000	533.96	533.96	454.59	15-Jan-91	352	260	1.3538	722.90
1675158	CONDUCTOR EACH	0	W39000	533.96	533.96	454.59	15-Jan-91	352	260	1.3538	722.90
1675187	SURFACING EACH	4700	W39000	27340.8	27340.8	23277.98	15-Jan-91	352	260	1.3538	37015.24
1675504	BIN OR RACK EACH	1	W39000	290.84	290.84	254.37	15-Feb-92	352	260	1.3538	393.75
1675658	COMPRESSOR EACH	1	W39000	4890	4890	4334.2	15-Jun-93	406	327	1.2416	6071.38
1675652	WALL EACH	600	W39000	11807.75	11807.75	10465.63	15-Jul-93	322	258	1.2481	14736.80
1675653	CARPETING	600	W39000	3862	3862	3423	15-Jul-93	177.1	144.5	1.2256	4733.29
1675654	FLOORING EACH	600	W39000	3553.5	3553.5	3149.62	15-Jul-93	352	277	1.2708	4515.64
1675655	CEILING EACH	800	W39000	5793	5793	5134.57	15-Jul-93	352	277	1.2708	7361.50
1675656	DOOR INTERIOR OR	4	W39000	3566.06	3566.06	3160.75	15-Jul-93	352	277	1.2708	4531.60
1675659	DUCT EACH RUN	30	W39000	2318.34	2318.34	2054.81	15-Jul-93	406	331	1.2266	2843.64
1675660	CONDUCTOR EACH	1	W39000	9256.23	9256.23	8204.13	15-Jul-93	406	331	1.2266	11353.56
1675661	LIGHTING FIXTURE	5	W39000	3871.14	3871.14	3431.12	15-Jul-93	406	331	1.2266	4748.29
1675663	COMPLETE ELEC. S	1	W39000	5149.71	5149.71	4564.37	15-Jul-93	406	331	1.2266	6316.56
1675664	SPRINKLER SYSTEM	1	W39000	2832.51	2832.51	2510.58	15-Jul-93	352	277	1.2708	3599.44
1675665	BURGULAR ALARM,	1	W39000	2449.74	2449.74	2171.3	15-Jul-93	406	331	1.2266	3004.82
1675866	ROOFING EACH (A)	0	W39000	24439	24439	21945.78	15-Aug-94	352	291	1.2096	29561.95
1676088	PARTITION	1	W39000	2246	2246	2043.01	15-Dec-95	352	298	1.1812	2652.99
1676089	PARTITION	1	W39000	7990.23	7990.23	7268.14	15-Dec-95	352	298	1.1812	9438.12
1676093	CEILING	1	W39000	1500	1500	1364.44	15-Dec-95	352	298	1.1812	1771.81
1676097	DOOR INTERIOR OR	2	W39000	1000	1000	909.63	15-Dec-95	352	298	1.1812	1181.21

1676099	CARPET	1	W39000	3916	3916	3562.09	15-Dec-95	177.1	152.4	1.1621	4550.68
1676100	WINDOW	1	W39000	200	200	181.93	15-Dec-95	352	298	1.1812	236.24
1676102	COMPRESSOR	1	W39000	3114.05	3114.05	2832.64	15-Dec-95	406	335	1.2119	3774.04
1676103	DUCT	1	W39000	600	600	545.78	15-Dec-95	406	335	1.2119	727.16
1676106	ELECTRIC SERVICE	1	W39000	1237	1237	1125.2	15-Dec-95	406	335	1.2119	1499.17
1676110	FIXTURE	2	W39000	150	150	136.42	15-Dec-95	406	335	1.2119	181.79
1676363	BURGULAR ALARM	5	W39000	69451.36	69451.36	63983.59	15-Jan-96	406	342	1.1871	82448.11
1676353	ELECTRIC SERVICE	0	W39000	1000.88	1000.88	922.1	15-Dec-96	406	347	1.1700	1171.06
3129055	40'X8'X8.5'X POR	2	W39000	9388.06	9388.06	9355.4	31-Oct-01	352	350	1.0057	9441.71
	Total =			$ 1,288,963.66	$ 1,288,963.66						$ 2,214,813.56

W39100 Office Furniture & Equipment

1673872	Office Furniture	1	W39100	148	148	-171.95	01-Jul-69	177.1	65	2.7246	403.24
1673894	Office Furniture	1	W39100	6713	6713	-6743.46	01-Jul-71	177.1	68	2.6044	17483.42
1673906	Office Furniture	1	W39100	2583	2583	-2412.02	01-Jul-72	177.1	70	2.5300	6534.99
1673926	Office Furniture	1	W39100	4804	4804	-3790.72	01-Jul-74	177.1	73	2.4260	11654.64
1674037	CLOCK RADIO	1	W39100	7334	7334	-5256.69	01-Jul-75	177.1	76	2.3303	17090.15
1674038	FIRE EXTINGUISHE	2	W39100	85	85	-61.64	01-Jul-75	406	144	2.8194	239.65
1674039	BOOKCASE EACH	1	W39100	62	62	-45.14	01-Jul-75	177.1	76	2.3303	144.48
1674040	CHAIR EACH	1	W39100	320	320	-232.38	01-Jul-75	177.1	76	2.3303	745.68
1674041	DESK EACH	4	W39100	913	913	-650.08	01-Jul-75	177.1	76	2.3303	2127.53
1674042	BILLING MACHINE	1	W39100	3716	3716	-2663.36	01-Jul-75	177.1	76	2.3303	8659.26
1674043	BLUEPRINT MACHIN	1	W39100	193	193	-140.15	01-Jul-75	406	144	2.8194	544.15
1674122	CLOCK EACH	1	W39100	29	29	-18.9	01-Jul-76	177.1	78	2.2705	65.84
1674124	SLIDE PROJECTOR	1	W39100	20	20	-13.1	01-Jul-76	406	158	2.5696	51.39
1674229	FLOOR POLISHER	1	W39100	7	7	-4.04	01-Jul-77	177.1	79	2.2418	15.69
1674230	WATER COOLER EAC	1	W39100	222	222	-128.87	01-Jul-77	406	169	2.4024	533.33
1674231	CHAIR EACH	4	W39100	52	52	-30.3	01-Jul-77	177.1	79	2.2418	116.57
1674232	DESK EACH	1	W39100	67	67	-39	01-Jul-77	177.1	79	2.2418	150.20
1674233	FILE EACH	3	W39100	743	743	-419.74	01-Jul-77	177.1	79	2.2418	1665.64
1674234	SOFA OR LOUNGE E	1	W39100	267	267	-155.11	01-Jul-77	177.1	79	2.2418	598.55
1674235	TABLE EACH	1	W39100	52	52	-30.3	01-Jul-77	177.1	79	2.2418	116.57
1674236	DICTATING MACHIN	1	W39100	77	77	-44.56	01-Jul-77	177.1	79	2.2418	172.62
1674237	CABINET EACH	1	W39100	76	76	-44.14	01-Jul-77	177.1	79	2.2418	170.37
1674296	FILE EACH	1	W39100	116	116	-58.81	01-Jul-78	177.1	80	2.2138	256.80
1674297	TABLE EACH	3	W39100	177	177	-89.75	01-Jul-78	177.1	80	2.2138	391.83
1674362	CHAIR EACH	1	W39100	74	74	-32.27	01-Jul-79	177.1	81	2.1864	161.80
1674401	VACUUM CLEANER E	1	W39100	85	85	-30.75	01-Jul-80	406	219	1.8539	157.58

1674402	FILE EACH	2	W39100	192	192	-69.49	01-Jul-80	177.1	82.4	2.1493	412.66
1674403	CALCULATOR EACH	1	W39100	456	456	-152.86	01-Jul-80	406	219	1.8539	845.37
1674404	SLIDE PROJECTOR	1	W39100	65	65	-23.45	01-Jul-80	406	219	1.8539	120.50
1674405	MICROFICHE READE	1	W39100	344	344	-124.65	01-Jul-80	406	219	1.8539	637.74
1674441	TYPEWRITER EACH	1	W39100	1076	1076	-301.18	01-Jan-81	177.1	90.9	1.9483	2096.37
1674483	CHAIR EACH	1	W39100	102	102	-22.07	01-Jan-82	177.1	96.5	1.8352	187.19
1674484	TABLE EACH	1	W39100	62	62	-13.55	01-Jan-82	177.1	96.5	1.8352	113.78
1674528	FILE EACH	1	W39100	134	134	-19.82	01-Jan-83	177.1	99.6	1.7781	238.27
1674529	TABLE EACH	2	W39100	628	628	-93.07	01-Jan-83	177.1	99.6	1.7781	1116.65
1674530	TYPEWRITER EACH	1	W39100	1185	1185	-162.43	01-Jan-83	177.1	99.6	1.7781	2107.06
1674571	REFRIGERATOR	1	W39100	350	350	-29.04	01-Jan-84	177.1	103.9	1.7045	596.58
1674572	EXECUTIVE OR STE	1	W39100	185	185	-15.26	01-Jan-84	177.1	103.9	1.7045	315.34
1674573	EXECUTIVE OR STE	1	W39100	238	238	-19.58	01-Jan-84	177.1	103.9	1.7045	405.68
1674574	ARM CHAIR	10	W39100	1022	1022	-74.2	01-Jan-84	177.1	103.9	1.7045	1742.02
1674575	TABLE EACH	1	W39100	404	404	-33.32	01-Jan-84	177.1	103.9	1.7045	688.63
1674576	LETTER OPENER EA	1	W39100	1193	1193	-98.65	01-Jan-84	177.1	103.9	1.7045	2033.50
1674628	4 DRAWER FILE	2	W39100	561	561	2.46	01-Jan-85	177.1	107.6	1.6459	923.36
1674629	CALCULATOR EACH	2	W39100	549	549	-9.52	01-Jan-85	406	282	1.4397	790.40
1674630	DICTATING MACHIN	1	W39100	177	177	-2.97	01-Jan-85	406	282	1.4397	254.83
1674631	MAILING MACHINE	1	W39100	9010	9010	-103.74	01-Jan-85	406	282	1.4397	12971.84
1674632	TAPE RECORDER	2	W39100	76	76	-1.35	01-Jan-85	406	282	1.4397	109.42
1674731	SINK	1	W39100	104	104	5.07	01-Jan-86	352	249	1.4137	147.02
1674732	CHAIR EACH	20	W39100	3131	3131	167.07	01-Jan-86	177.1	109.6	1.6159	5059.31
1674733	CHAIR EACH	1	W39100	98	98	4.68	01-Jan-86	177.1	109.6	1.6159	158.36
1674734	CREDENZA EACH	1	W39100	1074	1074	51.54	01-Jan-86	177.1	109.6	1.6159	1735.45
1674735	DESK EACH	2	W39100	3008	3008	165.37	01-Jan-86	177.1	109.6	1.6159	4860.55
1674736	DESK EACH	1	W39100	357	357	17.08	01-Jan-86	177.1	109.6	1.6159	576.87
1674737	TABLE EACH	2	W39100	1134	1134	54.5	01-Jan-86	177.1	109.6	1.6159	1832.40
1674738	CALCULATOR EACH	5	W39100	1060	1060	63.76	01-Jan-86	406	287	1.4146	1499.51
1674739	SLIDE PROJECTOR	1	W39100	253	253	12.21	01-Jan-86	406	287	1.4146	357.90
1674740	MEMORY TYPEWRITE	1	W39100	4182	4182	223.17	01-Jan-86	406	287	1.4146	5916.00
1674741	CABINET EACH	3	W39100	601	601	28.8	01-Jan-86	177.1	109.6	1.6159	971.14
1674742	CABINET EACH	2	W39100	265	265	12.81	01-Jan-86	177.1	109.6	1.6159	428.21
1674845	COAT RACK EACH	1	W39100	42	42	4.73	01-Oct-87	177.1	113.6	1.5590	65.48
1674846	FLOORING TILE LI	1	W39100	308	308	34.88	01-Oct-87	352	249	1.4137	435.41
1674847	CHAIR EACH	0	W39100	309	309	35.05	01-Oct-87	177.1	113.6	1.5590	481.72
1674849	CHAIRMAT EACH	10	W39100	550	550	62.28	01-Oct-87	177.1	113.6	1.5590	857.44
1674850	DESK EACH	3	W39100	656	656	87.36	01-Oct-87	177.1	113.6	1.5590	1022.69
1674851	LAMP EACH	2	W39100	44	44	4.98	01-Oct-87	177.1	113.6	1.5590	68.60
1674852	PHOTOCOPY MACHIN	0	W39100	407	407	46.18	01-Oct-87	406	292	1.3904	565.90

1674853	TYPEWRITER EACH	2	W39100	872	872	98.99	01-Oct-87	406	292	1.3904	1212.44
1674969	DRAFTING EQUIPME	2	W39100	525.93	525.93	94.03	01-Jul-88	177.1	118.3	1.4970	787.34
1674964	FIRE EXTINGUISHE	2	W39100	261.33	261.33	46.63	01-Oct-88	177.1	118.3	1.4970	391.22
1674965	CHAIR EACH	1	W39100	156.15	156.15	27.86	01-Oct-88	177.1	118.3	1.4970	233.76
1674966	DESK EACH	2	W39100	1295.26	1295.26	245.01	01-Oct-88	177.1	118.3	1.4970	1939.06
1674967	LAMP EACH	1	W39100	79.16	79.16	14.2	01-Oct-88	177.1	118.3	1.4970	118.51
1674968	TABLE EACH	1	W39100	44.46	44.46	7.95	01-Oct-88	177.1	118.3	1.4970	66.56
1674970	BLUEPRINT CABINE	2	W39100	1433	1433	256.25	01-Oct-88	177.1	118.3	1.4970	2145.26
1675081	CAMERA	0	W39100	177.16	177.16	43.27	15-Mar-89	406	301	1.3488	238.96
1675082	MICROWAVE,KITCHE	0	W39100	101.82	101.82	24.92	15-Mar-89	177.1	124	1.4282	145.42
1675083	SECRETARY OR STE	0	W39100	384.87	384.87	105.34	15-Mar-89	177.1	124	1.4282	549.68
1675084	EXECUTIVE OR STE	0	W39100	498.91	498.91	121.79	15-Mar-89	177.1	124	1.4282	712.56
1675086	4 DRAWER FILE	0	W39100	151.71	151.71	37.09	15-Mar-89	177.1	124	1.4282	216.68
1675087	TYPING TABLE	0	W39100	94.69	94.69	23.06	15-Mar-89	177.1	124	1.4282	135.24
1675088	CALCULATOR EACH	0	W39100	281.02	281.02	68.59	15-Mar-89	406	301	1.3488	379.05
1675090	DICTATING MACHIN	0	W39100	432.73	432.73	105.68	15-Mar-89	406	301	1.3488	583.68
1675092	TYPEWRITER EACH	0	W39100	538	538	131.4	15-Mar-89	406	301	1.3488	725.67
1675091	PHOTOCOPY MACHIN	0	W39100	9594	9594	2385.73	15-May-89	406	301	1.3488	12940.74
1675085	EXECUTIVE OR STE	0	W39100	133	133	32.54	15-Jun-89	177.1	124	1.4282	189.95
1675093	BURSTER SLITTER	1	W39100	1476	1476	360.3	15-Oct-89	177.1	124	1.4282	2108.06
1675288	MICROWAVE,KITCHE	1	W39100	185.79	185.79	57.46	15-Jan-90	177.1	130.7	1.3550	251.75
1675291	SECRETARY OR STE	10	W39100	3378.47	3378.47	1065.99	15-Jan-90	177.1	130.7	1.3550	4577.87
1675294	EXECUTIVE OR STE	7	W39100	4329.12	4329.12	1360.47	15-Jan-90	177.1	130.7	1.3550	5866.01
1675296	ARM CHAIR	37	W39100	14613.29	14613.29	4575.93	15-Jan-90	177.1	130.7	1.3550	19801.18
1675298	BOOKCASE EACH	2	W39100	572.93	572.93	177.28	15-Jan-90	177.1	130.7	1.3550	776.33
1675300	OFFICE COUNTER	1	W39100	1729.33	1729.33	520.28	15-Jan-90	177.1	130.7	1.3550	2343.26
1675301	CHAIR EACH	36	W39100	2161.92	2161.92	682.91	15-Jan-90	177.1	130.7	1.3550	2929.43
1675302	CHALKBOARD	1	W39100	783.95	783.95	242.67	15-Jan-90	177.1	130.7	1.3550	1062.26
1675304	DESK EACH	5	W39100	32824.51	32824.51	10280	15-Jan-90	177.1	130.7	1.3550	44477.59
1675307	END TABLE	2	W39100	723.81	723.81	224.04	15-Jan-90	177.1	130.7	1.3550	980.77
1675308	COFFEE TABLE	1	W39100	664.72	664.72	205.73	15-Jan-90	177.1	130.7	1.3550	900.70
1675309	SOFA OR LOUNGE E	1	W39100	1756.76	1756.76	554.69	15-Jan-90	177.1	130.7	1.3550	2380.43
1675310	STOOL EACH	2	W39100	730.14	730.14	226.01	15-Jan-90	177.1	130.7	1.3550	989.35
1675312	TABLE EACH	8	W39100	4125.48	4125.48	1295.74	15-Jan-90	177.1	130.7	1.3550	5590.07
1675314	CALCULATOR EACH	3	W39100	684.05	684.05	211.67	15-Jan-90	406	311	1.3055	893.00
1675321	TAPE RECORDER	1	W39100	159.76	159.76	49.49	15-Jan-90	406	311	1.3055	208.56
1675293	EXECUTIVE OR STE	0	W39100	221.51	221.51	68.51	15-Mar-90	177.1	130.7	1.3550	300.15
1675315	CALCULATOR EACH	2	W39100	441.49	441.49	136.69	15-Mar-90	177.1	130.7	1.3550	598.22
1675303	DESK EACH	0	W39100	873.92	873.92	270.5	15-Dec-90	177.1	130.7	1.3550	1184.17
1675320	SLIDE SCREEN, MO	1	W39100	233.12	233.12	72.16	15-Dec-90	177.1	130.7	1.3550	315.88

1675292	SECRETARY OR STE	3	W39100	1334.48	1334.48	413.04	15-Jan-91	177.1	136.3	1.2993	1733.94
1675295	EXECUTIVE OR STE	1	W39100	538.75	538.75	166.72	15-Jan-91	177.1	136.3	1.2993	700.02
1675297	ARM CHAIR	1	W39100	481.27	481.27	148.96	15-Jan-91	177.1	136.3	1.2993	625.33
1675299	BOOKCASE EACH	3	W39100	2770.4	2770.4	870.89	15-Jan-91	177.1	136.3	1.2993	3599.69
1675305	DESK EACH	3	W39100	990.32	990.32	306.43	15-Jan-91	177.1	136.3	1.2993	1286.76
1675306	DESK EACH	3	W39100	2007.35	2007.35	631.76	15-Jan-91	177.1	136.3	1.2993	2608.23
1675311	STOOL EACH	1	W39100	534.24	534.24	165.36	15-Jan-91	177.1	136.3	1.2993	694.16
1675313	TABLE EACH	2	W39100	775.44	775.44	240.03	15-Jan-91	177.1	136.3	1.2993	1007.56
1675453	REFRIGERATOR	1	W39100	912.71	912.71	353.13	15-Jan-91	177.1	136.3	1.2993	1185.92
1675454	CARPET EACH SQ F	144	W39100	375.32	375.32	140.64	15-Jan-91	177.1	136.3	1.2993	487.67
1675455	OFFICE COUNTER	1	W39100	2064.03	2064.03	773.67	15-Jan-91	177.1	136.3	1.2993	2681.88
1675456	4 DRAWER FILE	2	W39100	2124.57	2124.57	810.73	15-Jan-91	177.1	136.3	1.2993	2760.54
1675457	FILE CABINET,ONE	1	W39100	223.16	223.16	83.7	15-Jan-91	177.1	136.3	1.2993	289.96
1675458	FILE EACH	2	W39100	817.14	817.14	306.25	15-Jan-91	177.1	136.3	1.2993	1061.74
1675459	PORTRAIT FRAMES	3	W39100	474.89	474.89	177.98	15-Jan-91	177.1	136.3	1.2993	617.04
1675460	TYPING TABLE	2	W39100	545.51	545.51	204.46	15-Jan-91	177.1	136.3	1.2993	708.80
1675461	WASTEBASKET EACH	3	W39100	278.39	278.39	104.32	15-Jan-91	177.1	136.3	1.2993	361.72
1675462	CALCULATOR EACH	1	W39100	426.04	426.04	159.64	15-Jan-91	406	312	1.3013	554.40
1675463	DRAFTING EQUIPME	1	W39100	548.89	548.89	216.24	15-Jan-91	406	312	1.3013	714.26
1675464	DRAFTING EQUIPME	1	W39100	385.19	385.19	144.39	15-Jan-91	406	312	1.3013	501.24
1675467	OVERHEAD PROJECT	2	W39100	543.26	543.26	203.58	15-Jan-91	406	312	1.3013	706.93
1675469	DRAPES EACH SET	1	W39100	553.62	553.62	207.53	15-Jan-91	177.1	136.3	1.2993	719.34
1675470	URN	1	W39100	34.94	34.94	13.14	15-Jan-91	177.1	136.3	1.2993	45.40
1675472	PICTURE	25	W39100	7187.36	7187.36	2718.65	15-Jan-91	177.1	136.3	1.2993	9338.82
1675468	TELECOPIER	1	W39100	5490	5490	2078.13	15-Jul-91	177.1	136.3	1.2993	7133.37
1675599	BULLETIN BOARD	1	W39100	664.69	664.69	292.59	15-Jan-92	177.1	140.3	1.2623	839.03
1675601	CHAIR EACH	1	W39100	302.82	302.82	133.29	15-Jan-92	177.1	140.3	1.2623	382.25
1675603	CHAIRMAT EACH	1	W39100	535.83	535.83	235.93	15-Jan-92	177.1	140.3	1.2623	676.38
1675604	2 DRAWER FILE	0	W39100	190.07	190.07	83.71	15-Jan-92	177.1	140.3	1.2623	239.92
1675605	LAMP EACH	1	W39100	109.53	109.53	48.19	15-Jan-92	177.1	140.3	1.2623	138.26
1675606	CP 2000 "CHANEL	2	W39100	23520.19	23520.19	10424.89	15-Jan-92	177.1	140.3	1.2623	29689.42
1675612	PAPER SHEARER	0	W39100	1169.38	1169.38	514.81	15-Jan-92	177.1	140.3	1.2623	1476.10
1675646	TELEPHONE INSTRU	7	W39100	3081.66	3081.66	1368.37	15-Jan-92	177.1	140.3	1.2623	3889.96
1675600	BOOKCASE EACH	1	W39100	123.36	123.36	54.32	15-Jun-92	177.1	140.3	1.2623	155.72
1675602	CHAIR EACH	1	W39100	180.22	180.22	79.36	15-Jun-92	177.1	140.3	1.2623	227.49
1675779	BULLETIN BOARD	2	W39100	206.9	206.9	104.57	15-Feb-93	177.1	144.5	1.2256	253.58
1675783	BOOKCASE EACH	0	W39100	117.09	117.09	59.24	15-Feb-93	177.1	144.5	1.2256	143.51
1675788	2 DRAWER FILE	1	W39100	1316.41	1316.41	665.56	15-Feb-93	177.1	144.5	1.2256	1613.40
1675789	4 DRAWER FILE	1	W39100	1019.7	1019.7	515.56	15-Feb-93	177.1	144.5	1.2256	1249.75
1675790	RUG OR REMVBL FL	1	W39100	1177.72	1177.72	595.37	15-Feb-93	177.1	144.5	1.2256	1443.42

1675791	PEDESTAL, DESK	2	W39100	1431.22	1431.22	735.55	15-Feb-93	177.1	144.5	1.2256	1754.11
1675792	PORTRAIT FRAMES	30	W39100	795.76	795.76	402.25	15-Feb-93	177.1	144.5	1.2256	975.29
1675793	C SHAPE METAL WO	2	W39100	8945.38	8945.38	4545.98	15-Feb-93	177.1	144.5	1.2256	10963.51
1675810	VCR	1	W39100	437.67	437.67	231.45	15-Feb-93	177.1	144.5	1.2256	536.41
1675781	SECRETARY OR STE	11	W39100	7962.61	7962.61	4053.21	15-Mar-93	177.1	144.5	1.2256	9759.02
1675807	PHOTOCOPY MACHIN	1	W39100	14852	14852	7544.4	15-Apr-93	406	327	1.2416	18440.10
1675782	ARM CHAIR	6	W39100	1681.91	1681.91	850.3	15-Jul-93	177.1	144.5	1.2256	2061.36
1675786	DESK EACH	4	W39100	12223.63	12223.63	6217.91	15-Jul-93	177.1	144.5	1.2256	14981.35
1675805	DUPLICATING MACH	2	W39100	1246.99	1246.99	630.4	15-Jul-93	406	331	1.2266	1529.54
1675806	BLUEPRINT MACHIN	3	W39100	51016.06	51016.06	25920.71	15-Jul-93	406	331	1.2266	62575.59
1675811	MICROFICHE READE	1	W39100	7687	7687	3904.82	15-Jul-93	406	331	1.2266	9428.77
1675784	BOOKCASE EACH	1	W39100	391.09	391.09	197.72	15-Aug-93	177.1	144.5	1.2256	479.32
1675794	DRAFTING EQUIPME	2	W39100	1192.6	1192.6	602.93	15-Aug-93	406	331	1.2266	1462.83
1675808	PHOTOCOPY MACHIN	1	W39100	3776.53	3776.53	1909.27	15-Aug-93	406	331	1.2266	4632.24
1675780	SECRETARY OR STE	4	W39100	3254.61	3254.61	1645.35	15-Oct-93	177.1	144.5	1.2256	3988.87
1675787	DESK EACH	3	W39100	9403.35	9403.35	4776.7	15-Oct-93	177.1	144.5	1.2256	11524.80
1676001	OFFICE CART	1	W39100	443.66	443.66	253.33	15-Jan-94	177.1	148.2	1.1950	530.18
1676003	COUNTER SURFACE,	0	W39100	2664.01	2664.01	1535	15-Jan-94	177.1	148.2	1.1950	3183.51
1676004	TELEVISION	1	W39100	436.42	436.42	249.17	15-Jan-94	177.1	148.2	1.1950	521.52
1676005	BULLETIN BOARD	1	W39100	940.06	940.06	536.68	15-Jan-94	177.1	148.2	1.1950	1123.38
1676007	EXECUTIVE OR STE	3	W39100	1038.3	1038.3	592.77	15-Jan-94	177.1	148.2	1.1950	1240.78
1676008	ARM CHAIR	0	W39100	797.34	797.34	455.2	15-Jan-94	177.1	148.2	1.1950	952.83
1676010	BOOKCASE EACH	2	W39100	378.5	378.5	216.12	15-Jan-94	177.1	148.2	1.1950	452.31
1676011	CHAIR EACH	34	W39100	3311.4	3311.4	1890.55	15-Jan-94	177.1	148.2	1.1950	3957.15
1676012	CHALKBOARD	1	W39100	398.15	398.15	227.26	15-Jan-94	177.1	148.2	1.1950	475.79
1676013	2 DRAWER FILE	6	W39100	4947.61	4947.61	2843.15	15-Jan-94	177.1	148.2	1.1950	5912.43
1676014	TABLE EACH	3	W39100	2831.54	2831.54	1616.54	15-Jan-94	177.1	148.2	1.1950	3383.71
1676015	DRAFTING TABLE E	0	W39100	62.05	62.05	35.4	15-Jan-94	177.1	148.2	1.1950	74.15
1676016	ADDING MACHINE E	1	W39100	102.38	102.38	58.45	15-Jan-94	406	334	1.2156	124.45
1676020	PAYMENT DROP BOX	0	W39100	474.68	474.68	270.98	15-Jan-94	177.1	148.2	1.1950	567.25
1676026	SHELVING EACH SE	0	W39100	179.03	179.03	102.21	15-Jan-94	177.1	148.2	1.1950	213.94
1676028	VCR	1	W39100	212	212	121.04	15-Jan-94	177.1	148.2	1.1950	253.34
1676029	ELEC HEATER UNIT	3	W39100	135.48	135.48	77.33	15-Jan-94	406	334	1.2156	164.69
1675785	DESK EACH	1	W39100	1353.21	1353.21	684.14	15-Feb-94	177.1	148.2	1.1950	1617.10
1676006	EXECUTIVE OR STE	1	W39100	1093.32	1093.32	624.22	15-Feb-94	177.1	148.2	1.1950	1306.52
1676009	BOOKCASE EACH	3	W39100	1719.79	1719.79	994.2	15-Feb-94	177.1	148.2	1.1950	2055.16
1676023	TELECOPIER	1	W39100	2216	2216	1276.84	15-Feb-94	177.1	148.2	1.1950	2648.13
1676027	DRAPES EACH SET	1	W39100	902.37	902.37	515.17	15-Feb-94	177.1	148.2	1.1950	1078.34
1676024	INTEL READER MET	1	W39100	17788.66	17788.66	10192.25	15-Apr-94	177.1	148.2	1.1950	21257.57
1676025	SAFE EACH	1	W39100	3204	3204	1829.24	15-Apr-94	177.1	148.2	1.1950	3828.80

1676002	HOLD UP ALARM SY	1	W39100	3735	3735	2122.22	15-Jul-94	406	332	1.2229	4567.50
1676052	ADAPTER EACH	1	W39100	2040	2040	1178.3	15-Aug-94	177.1	148.2	1.1950	2437.81
1676245	BOOKCASE	1	W39100	571	571	363.31	15-Jan-95	177.1	152.4	1.1621	663.54
1676247	CHAIR	1	W39100	137	137	87.16	15-Jan-95	177.1	152.4	1.1621	159.20
1676285	VCR	1	W39100	244	244	155.25	15-Jan-95	177.1	152.4	1.1621	283.55
1676286	VCR MONITOR	1	W39100	363	363	230.97	15-Jan-95	177.1	152.4	1.1621	421.83
1676239	FAN, PORTABLE	3	W39100	128	128	81.41	15-Dec-95	177.1	152.4	1.1621	148.75
1676243	SECRETARY OR STE	1	W39100	700.93	700.93	445.99	15-Dec-95	177.1	152.4	1.1621	814.53
1676244	SECRETARY OR STE	1	W39100	742.77	742.77	472.62	15-Dec-95	177.1	152.4	1.1621	863.15
1676246	OFFICE COUNTER	0	W39100	445	445	283.11	15-Dec-95	177.1	152.4	1.1621	517.12
1676248	CHAIR	1	W39100	252	252	160.32	15-Dec-95	177.1	152.4	1.1621	292.84
1676249	CHAIRMAT	2	W39100	68	68	43.28	15-Dec-95	177.1	152.4	1.1621	79.02
1676250	DESK	1	W39100	1132.43	1132.43	720.53	15-Dec-95	177.1	152.4	1.1621	1315.97
1676251	DESK	2	W39100	5230	5230	3343.5	15-Dec-95	177.1	152.4	1.1621	6077.64
1676252	2 DRAWER FILE	5	W39100	2319	2319	1475.52	15-Dec-95	177.1	152.4	1.1621	2694.85
1676253	FILE	1	W39100	1019.18	1019.18	648.48	15-Dec-95	177.1	152.4	1.1621	1184.36
1676254	FILE DRAWER	1	W39100	679.46	679.46	432.31	15-Dec-95	177.1	152.4	1.1621	789.58
1676255	PEDESTAL, DESK	1	W39100	226.48	226.48	144.08	15-Dec-95	177.1	152.4	1.1621	263.19
1676256	PORTRAIT FRAMES	1	W39100	93	93	59.16	15-Dec-95	177.1	152.4	1.1621	108.07
1676257	TABLE	1	W39100	43	43	27.39	15-Dec-95	177.1	152.4	1.1621	49.97
1676258	ADDING MACHINE	5	W39100	735	735	467.64	15-Dec-95	406	335	1.2119	890.78
1676259	BINDING MACHINE	1	W39100	400	400	254.52	15-Dec-95	406	335	1.2119	484.78
1676279	DUPLICATING MACH	2	W39100	491	491	322.49	15-Dec-95	406	335	1.2119	595.06
1676280	DUPLICATING MACH	1	W39100	23005	23005	14676.11	15-Dec-95	406	335	1.2119	27880.69
1676282	TELECOPIER	1	W39100	3923.93	3923.93	2496.71	15-Dec-95	406	335	1.2119	4755.57
1676284	CABINET	0	W39100	1238	1238	787.74	15-Dec-95	177.1	152.4	1.1621	1438.65
1676513	BOOKCASE	2	W39100	1103.55	1103.55	774.29	15-Jan-96	177.1	156.9	1.1287	1245.63
1676516	DESK	2	W39100	2003	2003	1405.35	15-Jan-96	177.1	156.9	1.1287	2260.88
1676518	DIVIDER	1	W39100	5732.58	5732.58	4038.69	15-Jan-96	177.1	156.9	1.1287	6470.62
1676523	FILE	2	W39100	2043.06	2043.06	1433.45	15-Jan-96	177.1	156.9	1.1287	2306.09
1676525	FILE DRAWER	2	W39100	1610.08	1610.08	1140.21	15-Jan-96	177.1	156.9	1.1287	1817.37
1676527	PEDESTAL, DESK	2	W39100	534.13	534.13	374.74	15-Jan-96	177.1	156.9	1.1287	602.90
1676549	MICROFICHE READE	1	W39100	28930	28930	20341.28	15-Jan-96	406	342	1.1871	34343.80
1676520	2 DRAWER FILE	2	W39100	1700.61	1700.61	1193.18	15-Mar-96	177.1	156.9	1.1287	1919.55
1676543	POSTAGE METER	1	W39100	5910	5910	4157.94	15-May-96	207	156.9	1.3193	7797.13
1676519	DIVIDER	4	W39100	378.45	378.45	265.54	15-Jul-96	177.1	156.9	1.1287	427.17
1676524	FILE	4	W39100	295.39	295.39	207.25	15-Jul-96	177.1	156.9	1.1287	333.42
1676526	FILE DRAWER	1	W39100	776.91	776.91	545.11	15-Jul-96	177.1	156.9	1.1287	876.93
1676542	DUPLICATING MACH	1	W39100	529.9	529.9	371.8	15-Aug-96	177.1	156.9	1.1287	598.12
1676506	CAMERA	1	W39100	1059.31	1059.31	754.34	15-Dec-96	177.1	156.9	1.1287	1195.69

1676511	FAX MACHINE	1	W39100	539.3	539.3	378.4	15-Dec-96	177.1	156.9	1.1287	608.73
1676512	VACUUM CLEANER	1	W39100	179.75	179.75	126.12	15-Dec-96	177.1	156.9	1.1287	202.89
1676514	PADLOCKS	41	W39100	420.37	420.37	294.98	15-Dec-96	177.1	156.9	1.1287	474.49
1676515	CHAIR	10	W39100	1499.61	1499.61	1052.18	15-Dec-96	177.1	156.9	1.1287	1692.68
1676517	DESK	1	W39100	1131.7	1131.7	794	15-Dec-96	177.1	156.9	1.1287	1277.40
1676521	4 DRAWER FILE	2	W39100	883.15	883.15	619.62	15-Dec-96	177.1	156.9	1.1287	996.85
1676522	MAP FILING CABIN	4	W39100	1074.54	1074.54	753.93	15-Dec-96	177.1	156.9	1.1287	1212.88
1676528	ADDRESSING MACHI	1	W39100	250.08	250.08	175.46	15-Dec-96	406	347	1.1700	292.60
1676541	DICTATING MACHIN	1	W39100	311	311	218.24	15-Dec-96	406	347	1.1700	363.88
1676544	STORAGE RACKS	1	W39100	2994.08	2994.08	2100.72	15-Dec-96	177.1	156.9	1.1287	3379.55
1676545	CABINET	1	W39100	384.56	384.56	269.83	15-Dec-96	177.1	156.9	1.1287	434.07
1676546	SHELVING	2	W39100	174.54	174.54	122.47	15-Dec-96	177.1	156.9	1.1287	197.01
1676547	DRAPES	2	W39100	83.86	83.86	58.84	15-Dec-96	177.1	156.9	1.1287	94.66
1676548	DRAPES	2	W39100	263.34	263.34	184.75	15-Dec-96	177.1	156.9	1.1287	297.24
1676533	COMPUTER SOFTWAR	0	W39100	300	300	210.49	15-Jan-97	177.1	160.5	1.1034	331.03
1676568	DATA MODEM	0	W39100	1702	1702	1194.18	15-Jan-97	177.1	160.5	1.1034	1878.03
1676791	TELECOPIER	1	W39100	2462.15	2462.15	1888.44	15-Mar-97	406	352	1.1534	2839.87
1676784	COMPUTER SOFTWAR	1	W39100	2271.27	2271.27	1742.04	15-Apr-97	177.1	160.5	1.1034	2506.18
1676787	COMPUTER SOFTWAR	2	W39100	5256.04	5256.04	4031.33	15-Aug-97	177.1	160.5	1.1034	5799.66
1676761	CAMERA	2	W39100	311.35	311.35	238.81	15-Dec-97	406	360	1.1278	351.13
1676762	REFRIGERATOR	1	W39100	554.9	554.9	425.61	15-Dec-97	177.1	160.5	1.1034	612.29
1676763	MICROWAVE OVEN	1	W39100	146.53	146.53	112.37	15-Dec-97	177.1	160.5	1.1034	161.69
1676764	COMPUTER WORK ST	1	W39100	4296	4296	3294.95	15-Dec-97	177.1	160.5	1.1034	4740.32
1676765	TELEVISION	1	W39100	709.8	709.8	544.41	15-Dec-97	177.1	160.5	1.1034	783.21
1676766	BULLETIN BOARD	0	W39100	164.53	164.53	126.2	15-Dec-97	177.1	160.5	1.1034	181.55
1676767	VACUUM CLEANER	1	W39100	195.98	195.98	150.3	15-Dec-97	406	360	1.1278	221.02
1676768	PADLOCKS	8	W39100	100.67	100.67	77.21	15-Dec-97	177.1	160.5	1.1034	111.08
1676769	CHAIR	2	W39100	307.29	307.29	235.71	15-Dec-97	177.1	160.5	1.1034	339.07
1676770	DESK	1	W39100	1285.51	1285.51	986	15-Dec-97	177.1	160.5	1.1034	1418.47
1676771	4 DRAWER FILE	3	W39100	3122.3	3122.3	2407.62	15-Dec-97	177.1	160.5	1.1034	3445.23
1676772	FILE	1	W39100	324.08	324.08	248.54	15-Dec-97	177.1	160.5	1.1034	357.60
1676773	ROLLING FILE AND	1	W39100	691.02	691.02	529.99	15-Dec-97	177.1	160.5	1.1034	762.49
1676774	PORTRAIT FRAMES	10	W39100	219.02	219.02	168	15-Dec-97	177.1	160.5	1.1034	241.67
1676775	TABLE	1	W39100	48.47	48.47	37.2	15-Dec-97	177.1	160.5	1.1034	53.48
1676776	WASTEBASKET	0	W39100	581.28	581.28	445.84	15-Dec-97	177.1	160.5	1.1034	641.40
1676777	ADDING MACHINE	0	W39100	48.08	48.08	36.86	15-Dec-97	406	360	1.1278	54.22
1676788	COMPUTER SOFTWAR	4	W39100	1139.51	1139.51	884.03	15-Dec-97	177.1	160.5	1.1034	1257.37
1676792	SHELVING	1	W39100	1952.99	1952.99	1497.92	15-Dec-97	177.1	160.5	1.1034	2154.98
1676793	VCR	1	W39100	200.07	200.07	153.46	15-Dec-97	177.1	160.5	1.1034	220.76
1676809	PRINTER	1	W39100	348.3	348.3	267.12	15-Dec-97	177.1	160.5	1.1034	384.32

Sun City Water tax_distri = P45049999 Exhibit 8
ccompany = 4003 RCN Asst Listing Witness: Bourassa
staff's RCN excluding retired plants

1676810	PRINTER	1	W39100	815.25	815.25	625.29	15-Dec-97	177.1	160.5	1.1034	899.57
1676978	BOOKCASE	1	W39100	3821.69	3821.69	3180.95	15-Jan-98	177.1	163	1.0865	4152.28
1676987	MICROFICHE READE	4	W39100	869.39	869.39	723.62	15-Jan-98	406	367	1.1063	961.78
1676981	MAP FILING CABIN	2	W39100	2854.07	2854.07	2375.58	15-May-98	177.1	163	1.0865	3100.96
1676974	COMPUTER WORK ST	2	W39100	3493.45	3493.45	2907.76	15-Jul-98	177.1	163	1.0865	3795.64
1676977	EXECUTIVE OR STE	1	W39100	350.03	350.03	291.34	15-Jul-98	177.1	163	1.0865	380.31
1676979	BOOKCASE	3	W39100	1339.8	1339.8	1115.16	15-Jul-98	177.1	163	1.0865	1455.70
1676980	CHAIR	2	W39100	246.22	246.22	204.94	15-Jul-98	177.1	163	1.0865	267.52
1676986	PHOTOCOPY MACHIN	1	W39100	22500.36	22500.36	18746.19	15-Jul-98	406	370	1.0973	24689.58
1677002	PRINTER	1	W39100	2076.57	2076.57	1728.43	15-Sep-98	177.1	163	1.0865	2256.20
1676975	COMPUTER PROJECT	1	W39100	5398.45	5398.45	4503.98	15-Dec-98	177.1	163	1.0865	5865.43
1676976	SECRETARY OR STE	1	W39100	287.29	287.29	239.12	15-Dec-98	177.1	163	1.0865	312.14
1784468	COMPUTER WORK ST	2	W39100	284.56	284.56	249.19	15-Apr-99	177.1	166.6	1.0630	302.49
1784469	ARM CHAIR	2	W39100	674.05	674.05	590.25	15-Apr-99	177.1	166.6	1.0630	716.53
1784470	2 DRAWER FILE	4	W39100	2000	2000	1751.37	15-Apr-99	177.1	166.6	1.0630	2126.05
1784471	4 DRAWER FILE	6	W39100	3656.04	3656.04	3201.55	15-Apr-99	177.1	166.6	1.0630	3886.46
1784472	RUG OR REMVBL FL	0	W39100	2000	2000	1751.37	15-Apr-99	177.1	166.6	1.0630	2126.05
1784473	CASH REGISTER	2	W39100	65.11	65.11	57.01	15-Apr-99	177.1	166.6	1.0630	69.21
1784474	METER READING DE	2	W39100	4990	4990	4369.68	15-Apr-99	177.1	166.6	1.0630	5304.50
1784475	PRINTER	2	W39100	8667	8667	7589.57	15-Apr-99	177.1	166.6	1.0630	9213.24
3117867	2001 Aerial Navi	1	W39100	1086.26	1086.26	1063.41	31-Jul-01	177.1	177.1	1.0000	1086.26
3117868	2001 Inside Phoe	1	W39100	808.74	808.74	791.73	31-Jul-01	177.1	177.1	1.0000	808.74
3117869	2001 Outside Pho	1	W39100	808.74	808.74	791.73	31-Jul-01	177.1	177.1	1.0000	808.74
3117870	2001 Phoenix Mur	1	W39100	3251.61	3251.61	3183.2	31-Jul-01	177.1	177.1	1.0000	3251.61
3117885	IT-MERLIN LEGEND	1	W39100	817.72	817.72	789.44	31-Jul-01	177.1	177.1	1.0000	817.72
3139698	Digital Mapping	1	W39100	-4369.07	-4369.07	-4360.71	31-Dec-01	177.1	177.1	1.0000	-4369.07
	Total =			$ 604,604.98	$ 604,604.98						$ 784,436.99

W39110 Computer Equipment

1675777	COMPUTER WORK ST	4	W39110	2984.48	2984.48	7085.43	15-Jul-93	177.1	144.5	1.2256	3657.80
1675776	COMPUTER WOR	4	W39110	17979.91	17979.91	42705.56	15-Aug-93	177.1	144.5	1.2256	22036.28
1675778	COMPUTER WORK ST	3	W39110	2213.18	2213.18	5254.13	15-Oct-93	177.1	144.5	1.2256	2712.49
1676271	COMPUTER SOFTWAR	7	W39110	2581	2581	6127.5	15-Jan-95	177.1	152.4	1.1621	2999.31
1676272	COMPUTER SOFTWAR	1	W39110	451	451	1070.74	15-Jan-95	177.1	152.4	1.1621	524.10
1676240	COMPUTER WORK ST	1	W39110	273	273	648.18	15-Dec-95	177.1	152.4	1.1621	317.25
1676241	COMPUTER WORK ST	1	W39110	679.45	679.45	1613.11	15-Dec-95	177.1	152.4	1.1621	789.57
1676242	COMPUTER WORK ST	9	W39110	10886	10886	25862.96	15-Dec-95	177.1	152.4	1.1621	12650.33
1676273	COMPUTER SOFTWAR	0	W39110	9406	9406	22352.05	15-Dec-95	177.1	152.4	1.1621	10930.46

1676274	COMPUTER SOFTWAR	6	W39110	1184	1184	2811.01	15-Dec-95	177.1	152.4	1.1621	1375.90
1676275	COMPUTER SOFTWAR	1	W39110	214	214	508.01	15-Dec-95	177.1	152.4	1.1621	248.68
1676276	COMPUTER SOFTWAR	75	W39110	7118.66	7118.66	16900.3	15-Dec-95	177.1	152.4	1.1621	8272.41
1676277	COMPUTER SOFTWAR	3	W39110	405	405	961.52	15-Dec-95	177.1	152.4	1.1621	470.64
1676278	COMPUTER SOFTWAR	3	W39110	595	595	1412.5	15-Dec-95	177.1	152.4	1.1621	691.43
1676507	COMPUTER WORK ST	2	W39110	2250.96	2250.96	5131.08	15-Jan-96	177.1	156.9	1.1287	2540.76
1676559	PRINTER	3	W39110	9391	9391	21428.6	15-Jan-96	406	342	1.1871	11148.38
1676508	COMPUTER WORK ST	1	W39110	3661.39	3661.39	8346.27	15-Mar-96	177.1	156.9	1.1287	4132.77
1676561	PRINTER	2	W39110	1595.05	1595.05	3635.89	15-Apr-96	406	342	1.1871	1893.54
1676537	COMPUTER SOFTWAR	1	W39110	184.13	184.13	419.66	15-May-96	177.1	156.9	1.1287	207.84
1676553	MICRO COMPUTER	0	W39110	2526.34	2526.34	5758.77	15-May-96	177.1	156.9	1.1287	2851.59
1676552	MICRO COMPUTER	0	W39110	5967.91	5967.91	13621.48	15-Jun-96	177.1	156.9	1.1287	6736.25
1676510	COMPUTER WORK ST	9	W39110	2369.81	2369.81	5401.92	15-Jul-96	177.1	156.9	1.1287	2674.91
1676556	MICRO COMPUTER	4	W39110	6629.76	6629.76	15112.59	15-Jul-96	177.1	156.9	1.1287	7483.30
1676538	COMPUTER SOFTWAR	2	W39110	2565.74	2565.74	5848.75	15-Aug-96	177.1	156.9	1.1287	2896.06
1676555	MICRO COMPUTER	1	W39110	13982.37	13982.37	31892.57	15-Aug-96	177.1	156.9	1.1287	15782.52
1676540	COMPUTER SOFTWAR	1	W39110	3669.56	3669.56	8364.67	15-Sep-96	177.1	156.9	1.1287	4142.00
1676557	MICRO COMPUTER	1	W39110	2623.28	2623.28	5979.82	15-Nov-96	177.1	156.9	1.1287	2961.01
1676558	MICRO COMPUTER	1	W39110	2569.12	2569.12	5856.26	15-Nov-96	177.1	156.9	1.1287	2899.88
1676562	PRINTER	1	W39110	1794.58	1794.58	4090.78	15-Nov-96	406	347	1.1700	2099.71
1676509	COMPUTER WORK ST	1	W39110	147.33	147.33	335.8	15-Dec-96	177.1	156.9	1.1287	166.30
1676530	4910C PERIPHERAL	1	W39110	11754.3	11754.3	26817.08	15-Dec-96	177.1	156.9	1.1287	13267.60
1676531	COMPUTER EQUIPME	1	W39110	1066.95	1066.95	2432.12	15-Dec-96	177.1	156.9	1.1287	1204.31
1676532	COMPUTER EQUIPME	2	W39110	645.38	645.38	1471.18	15-Dec-96	177.1	156.9	1.1287	728.47
1676534	COMPUTER SOFTWAR	2	W39110	21299.73	21299.73	48576.26	15-Dec-96	177.1	156.9	1.1287	24041.95
1676535	COMPUTER SOFTWAR	1	W39110	301.89	301.89	688.32	15-Dec-96	177.1	156.9	1.1287	340.76
1676536	COMPUTER SOFTWAR	1	W39110	10275.5	10275.5	23423.06	15-Dec-96	177.1	156.9	1.1287	11598.41
1676539	COMPUTER SOFTWAR	37	W39110	4392.14	4392.14	10030.01	15-Dec-96	177.1	156.9	1.1287	4957.60
1676550	MICRO COMPUTER	0	W39110	845	845	1926.25	15-Dec-96	177.1	156.9	1.1287	953.79
1676560	PRINTER	0	W39110	1067.86	1067.86	2434.12	15-Dec-96	406	347	1.1700	1249.43
1676570	MEMORY BOARS	6	W39110	1888.35	1888.35	4304.59	15-Dec-96	177.1	156.9	1.1287	2131.46
1676794	MICRO COMPUTER	1	W39110	4872.35	4872.35	10134.65	15-Jan-97	177.1	160.5	1.1034	5376.28
1676795	MICRO COMPUTER	1	W39110	4871.9	4871.9	10254.74	15-Jan-97	177.1	160.5	1.1034	5375.78
1676796	MICRO COMPUTER	1	W39110	4872.35	4872.35	10255.62	15-Jan-97	177.1	160.5	1.1034	5376.28
1676797	MICRO COMPUTER	2	W39110	3107.01	3107.01	6555.47	15-Jan-97	177.1	160.5	1.1034	3428.36
1676781	4910C PERIPHERAL	1	W39110	412	412	867.13	15-Mar-97	177.1	160.5	1.1034	454.61
1676779	4910C PERIPHERAL	2	W39110	581.95	581.95	1224.82	15-Apr-97	177.1	160.5	1.1034	642.14
1676780	4910C PERIPHERAL	2	W39110	567.83	567.83	1195.16	15-Apr-97	177.1	160.5	1.1034	626.56
1676785	COMPUTER SOFTWAR	34	W39110	5167	5167	10875.96	15-Apr-97	177.1	160.5	1.1034	5701.41
1676798	MICRO COMPUTER	1	W39110	2889.3	2889.3	6081.63	15-Apr-97	177.1	160.5	1.1034	3188.13

Sun City Water tax_distri = P45049999

ccompany = 4003 RCN Asst Listing

staff's RCN excluding retired plants

Exhibit 8
Witness: Bourassa

1676799	MICRO COMPUTER	1	W39110	4250.29	4250.29	8946.44	15-Apr-97	177.1	160.5	1.1034	4689.88
1676818	CRT TERMINAL	1	W39110	459	459	966.17	15-Apr-97	177.1	160.5	1.1034	506.47
1676819	CRT TERMINAL	1	W39110	498.5	498.5	1049.29	15-Apr-97	177.1	160.5	1.1034	550.06
1676820	CRT TERMINAL	1	W39110	1863.11	1863.11	3921.7	15-Apr-97	177.1	160.5	1.1034	2055.81
1676801	MICRO COMPUTER	2	W39110	3208.22	3208.22	6753.03	15-Jun-97	177.1	160.5	1.1034	3540.04
1676822	CRT TERMINAL	1	W39110	220.56	220.56	464.27	15-Jun-97	177.1	160.5	1.1034	243.37
1676782	4910C PERIPHERAL	4	W39110	1043	1043	2195.31	15-Aug-97	177.1	160.5	1.1034	1150.87
1676786	COMPUTER SOFTWAR	1	W39110	7500	7500	15800.87	15-Aug-97	177.1	160.5	1.1034	8275.70
1676803	MICRO COMPUTER	3	W39110	2104.76	2104.76	4430.32	15-Sep-97	177.1	160.5	1.1034	2322.45
1676804	MICRO COMPUTER	2	W39110	4175.35	4175.35	8788.7	15-Sep-97	177.1	160.5	1.1034	4607.19
1676805	MICRO COMPUTER	3	W39110	2204	2204	4639.02	15-Sep-97	177.1	160.5	1.1034	2431.95
1676824	CRT TERMINAL	3	W39110	398	398	837.69	15-Sep-97	177.1	160.5	1.1034	439.16
1676825	CRT TERMINAL	2	W39110	815.5	815.5	1716.49	15-Sep-97	177.1	160.5	1.1034	899.84
1676826	CRT TERMINAL	3	W39110	416.76	416.76	877.3	15-Sep-97	177.1	160.5	1.1034	459.86
1676800	MICRO COMPUTER	2	W39110	3566.48	3566.48	7507.05	15-Oct-97	177.1	160.5	1.1034	3935.35
1676807	MICRO COMPUTER	1	W39110	1971.5	1971.5	4149.81	15-Oct-97	177.1	160.5	1.1034	2175.41
1676821	CRT TERMINAL	2	W39110	441.12	441.12	928.54	15-Oct-97	177.1	160.5	1.1034	486.74
1676828	CRT TERMINAL	1	W39110	406.5	406.5	855.71	15-Oct-97	177.1	160.5	1.1034	448.54
1676802	MICRO COMPUTER	1	W39110	2221.5	2221.5	4690.39	15-Nov-97	177.1	160.5	1.1034	2451.26
1676823	CRT TERMINAL	1	W39110	412.5	412.5	868.17	15-Nov-97	177.1	160.5	1.1034	455.16
1676778	REMOTE ACCESS SE	3	W39110	2390.82	2390.82	5047.94	15-Dec-97	177.1	160.5	1.1034	2638.09
1676783	4910C PERIPHERAL	3	W39110	825.82	825.82	1738.36	15-Dec-97	177.1	160.5	1.1034	911.23
1676789	COMPUTER SOFTWAR	71	W39110	16127.27	16127.27	33960.13	15-Dec-97	177.1	160.5	1.1034	17795.26
1676806	MICRO COMPUTER	7	W39110	14233.33	14233.33	29979.43	15-Dec-97	177.1	160.5	1.1034	15705.44
1676808	MICRO COMPUTER	10	W39110	16180.59	16180.59	34074.3	15-Dec-97	177.1	160.5	1.1034	17854.10
1676811	PRINTER	4	W39110	3792.62	3792.62	7982.99	15-Dec-97	406	360	1.1278	4277.23
1676812	PRINTER	0	W39110	1961	1961	4127.65	15-Dec-97	406	360	1.1278	2211.57
1676813	PRINTER	2	W39110	1961	1961	4127.65	15-Dec-97	406	360	1.1278	2211.57
1676827	CRT TERMINAL	5	W39110	2502.74	2502.74	5283.73	15-Dec-97	177.1	160.5	1.1034	2761.59
1676829	CRT TERMINAL	4	W39110	2082.64	2082.64	4383.58	15-Dec-97	177.1	160.5	1.1034	2298.04
1676988	MICRO COMPUTER	2	W39110	3802.6	3802.6	7340.08	15-Mar-98	177.1	163	1.0865	4131.54
1676989	MICRO COMPUTER	8	W39110	9510.77	9510.77	18255.35	15-Mar-98	177.1	163	1.0865	10333.48
1677003	CRT TERMINAL	4	W39110	1891.77	1891.77	3651.49	15-Mar-98	177.1	163	1.0865	2055.41
1676982	4910C PERIPHERAL	3	W39110	2029.19	2029.19	3916.88	15-Apr-98	177.1	163	1.0865	2204.72
1676983	4910C PERIPHERAL	3	W39110	892.47	892.47	1722.64	15-Apr-98	177.1	163	1.0865	969.67
1676990	MICRO COMPUTER	2	W39110	5119.29	5119.29	9881.68	15-Apr-98	177.1	163	1.0865	5562.12
1677004	CRT TERMINAL	2	W39110	849.24	849.24	1639.34	15-Apr-98	177.1	163	1.0865	922.70
1676991	MICRO COMPUTER	1	W39110	3577.9	3577.9	6906.28	15-May-98	177.1	163	1.0865	3887.40
1676992	MICRO COMPUTER	1	W39110	3577.9	3577.9	6906.28	15-May-98	177.1	163	1.0865	3887.40
1676998	MICRO COMPUTER	1	W39110	3152.9	3152.9	6085.92	15-May-98	177.1	163	1.0865	3425.64

Sun City Water tax_distri = P45049999
ccompany = 4003 RCN Asst Listing
staff's RCN excluding retired plants

Exhibit 8
Witness: Bourassa

1676993	MICRO COMPUTER	1	W39110	3552.95	3552.95	6858.09	15-Sep-98	177.1	163	1.0865	3860.29
1676994	MICRO COMPUTER	1	W39110	3552.95	3552.95	6872.6	15-Sep-98	177.1	163	1.0865	3860.29
1676995	MICRO COMPUTER	2	W39110	3928.12	3928.12	7582.36	15-Sep-98	177.1	163	1.0865	4267.91
1676996	MICRO COMPUTER	1	W39110	3577.9	3577.9	6906.28	15-Sep-98	177.1	163	1.0865	3887.40
1676997	MICRO COMPUTER	1	W39110	3588.85	3588.85	6927.48	15-Sep-98	177.1	163	1.0865	3899.30
1676999	MICRO COMPUTER	1	W39110	3898.95	3898.95	7525.88	15-Nov-98	177.1	163	1.0865	4236.22
1677000	MICRO COMPUTER	2	W39110	3638	3638	7038.57	15-Nov-98	177.1	163	1.0865	3952.70
1677001	MICRO COMPUTER	1	W39110	1819	1819	3511.13	15-Nov-98	177.1	163	1.0865	1976.35
1676984	COMPUTER SOFTWAR	4	W39110	2083.66	2083.66	4022.11	15-Dec-98	177.1	163	1.0865	2263.90
1676985	COMPUTER SOFTWAR	6	W39110	6183.65	6183.65	11936.03	15-Dec-98	177.1	163	1.0865	6718.55
3081753	COMPUTER EQUIPME	2	W39110	47247.41	47247.41	45276.87	20-Jul-00	177.1	172.2	1.0285	48591.85
3081753	COMPUTER EQUIPME	0	W39110	0	0	0	31-Dec-98	177.1	163	1.0865	0.00
3058385	SAP - Versa 6050	8	W39110	6442	6442	16171.3	30-Nov-99	177.1	166.6	1.0630	6848.01
3046186		1	W39110	0	72579.52	67495.72	31-Oct-99	177.1	166.6	1.0630	0.00
3046187		1	W39110	0	4380.82	4073.96	31-Oct-99	177.1	166.6	1.0630	0.00
3046188		1	W39110	0	12076.86	11230.94	31-Oct-99	177.1	166.6	1.0630	0.00
3046189		2	W39110	0	14148.86	13164.32	31-Oct-99	177.1	166.6	1.0630	0.00
3046190		1	W39110	0	130654.98	121509.69	31-Oct-99	177.1	166.6	1.0630	0.00
3046191	Banner mods and	1	W39110	0	32027.34	29784	31-Oct-99	177.1	166.6	1.0630	0.00
3046192	S/W & Consultant	1	W39110	0	326134.26	303307.83	31-Oct-99	177.1	166.6	1.0630	0.00
3055253	MICRO COMPUTER	9	W39110	61106.93	61106.93	81994.84	31-Dec-99	177.1	166.6	1.0630	64958.21
3055254	MONITORS	9	W39110	2512.99	2512.99	3371.32	31-Dec-99	177.1	166.6	1.0630	2671.37
3055255	MICRO COMPUTER	1	W39110	8194.87	8194.87	10993.77	31-Dec-99	177.1	166.6	1.0630	8711.35
3055511	Hewlett Packard	1	W39110	8365.29	8365.29	11222.46	31-Dec-99	177.1	166.6	1.0630	8892.51
3057430	Invoice # 58029	1	W39110	0	1322.21	1773.86	31-Dec-99	177.1	166.6	1.0630	0.00
3057431		1	W39110	0	726.81	975.05	31-Dec-99	177.1	166.6	1.0630	0.00
3057433	Invoice # 57874	1	W39110	0	178.42	239.32	31-Dec-99	177.1	166.6	1.0630	0.00
3057490		1	W39110	18136.2	18136.2	24330.55	31-Dec-99	177.1	166.6	1.0630	19279.24
3057597		1	W39110	28.17	28.17	25.54	31-Dec-99	177.1	166.6	1.0630	29.95
3057598	INVOICE #4611978	1	W39110	18256.07	18256.07	24521.69	31-Dec-99	177.1	166.6	1.0630	19406.66
3057599	Network Printer	1	W39110	1834.86	1834.86	2461.62	31-Dec-99	177.1	166.6	1.0630	1950.50
3058309		1	W39110	0	6352	8521.52	31-Dec-99	177.1	166.6	1.0630	0.00
3058310		1	W39110	0	4909.5	6586.3	31-Dec-99	177.1	166.6	1.0630	0.00
3078585		1	W39110	0	0	0	30-Sep-00	177.1	172.2	1.0285	0.00
3078586	Dell Latitude La	1	W39110	3212.68	3212.68	3093.06	30-Sep-00	177.1	172.2	1.0285	3304.10
3078588		1	W39110	0	0	-0.01	30-Sep-00	177.1	172.2	1.0285	0.00
3078589	Dell Latitude La	1	W39110	3004.52	3004.52	2892.67	30-Sep-00	177.1	172.2	1.0285	3090.01
3094374	Dell CPXJ650GT,	3	W39110	7508.28	7508.28	7280.62	31-Dec-00	177.1	172.2	1.0285	7721.93
3094375	Dell CPXJ650GT,	1	W39110	2019.99	2019.99	1958.74	31-Dec-00	177.1	172.2	1.0285	2077.47
3094380	McAfee Licenses	101	W39110	6590.54	6590.54	6391.44	31-Dec-00	177.1	172.2	1.0285	6778.08

3094381	#076-00818 - MS	6	W39110	2767.08	2767.08	2683.18	31-Dec-00	177.1	172.2	1.0285	2845.82
3094382	#D68-00018 - Vis	4	W39110	382.82	382.82	364.52	31-Dec-00	177.1	172.2	1.0285	393.71
3094383	#D86-00001 - Vis	4	W39110	752.28	752.28	736.17	31-Dec-00	177.1	172.2	1.0285	773.69
3094384	Intra Netware 4.	1	W39110	1236.32	1236.32	1198.83	31-Dec-00	177.1	172.2	1.0285	1271.50
3094385	Dell Precision W	1	W39110	3654.66	3654.66	3542.35	31-Dec-00	177.1	172.2	1.0285	3758.65
3097498	Model Dell GX110	4	W39110	4944.62	4944.62	4734.9	31-Jan-01	177.1	177.1	1.0000	4944.62
3097499	SHIPPING - Alloc	1	W39110	0	0	-7.78	31-Jan-01	177.1	177.1	1.0000	0.00
3103345	3COM MODEM PN 3C	1	W39110	199.89	199.89	191.87	28-Feb-01	177.1	177.1	1.0000	199.89
3103346	DELL GX110 MINI	2	W39110	3534.61	3534.61	3392.76	28-Feb-01	177.1	177.1	1.0000	3534.61
3103347	DELL LATITUDE CP	1	W39110	2531.42	2531.42	2429.83	28-Feb-01	177.1	177.1	1.0000	2531.42
3117865	64MB KINGSTON #K	1	W39110	51.42	51.42	50.34	31-Jul-01	177.1	177.1	1.0000	51.42
3117866	HP COLOR LJ 8550	1	W39110	5998.48	5998.48	5872.29	31-Jul-01	177.1	177.1	1.0000	5998.48
3117871	IT AutoCAD 2000	1	W39110	3022.43	3022.43	2958.85	31-Jul-01	177.1	177.1	1.0000	3022.43
3125895	MS Project 2000	6	W39110	2350.38	2350.38	2318.91	30-Sep-01	177.1	177.1	1.0000	2350.38
3125897	HP LaserJet 4100	3	W39110	5772.09	5772.09	5694.82	30-Sep-01	177.1	177.1	1.0000	5772.09
3125898	3COM MODEM PN 3C	1	W39110	172.84	172.84	170.53	30-Sep-01	177.1	177.1	1.0000	172.84
3125899	DELL CPXJ60GT LA	1	W39110	3202.86	3202.86	3159.98	30-Sep-01	177.1	177.1	1.0000	3202.86
3127765	3Com Modem-PN 3C	4	W39110	752.26	752.26	745.34	31-Oct-01	177.1	177.1	1.0000	752.26
3127766	DELL SURGEARREST	11	W39110	253.1	253.1	250.78	31-Oct-01	177.1	177.1	1.0000	253.10
3127767	HP LaserJet 4100	2	W39110	4337.78	4337.78	4297.9	31-Oct-01	177.1	177.1	1.0000	4337.78
3127768	Visio 2000 Profe	2	W39110	439.4	439.4	435.36	31-Oct-01	177.1	177.1	1.0000	439.40
3127769	Win 98 Laptop SO	4	W39110	10471.85	10471.85	10375.58	31-Oct-01	177.1	177.1	1.0000	10471.85
3127770	Win 98 workstati	11	W39110	18897.84	18897.84	18724.09	31-Oct-01	177.1	177.1	1.0000	18897.84
3139716	Laptop, Dell C61	1	W39110	0	2440.41	2435.74	31-Dec-01	177.1	177.1	1.0000	0.00
3142707	3Com Modem-PN 3C	9	W39110	0	0	0	31-Jan-02	177.1	179.9	0.9844	0.00
3142708	DELL LATITUDE C6	9	W39110	0	0	0	31-Jan-02	177.1	179.9	0.9844	0.00
3142709	Dell carry case	10	W39110	0	0	0	31-Jan-02	177.1	179.9	0.9844	0.00
3142714	IT-Security supp	1	W39110	0	0	0	31-Jan-02	177.1	179.9	0.9844	0.00
3142715	IT-Security syst	1	W39110	0	0	0	31-Jan-02	177.1	179.9	0.9844	0.00
	Total =			$ 640,427.57	$ 1,248,359.56						$ 696,316.95

W39200 Transportation Equipment

1674298	TRAILER EACH	1	W39200	780	780	0	01-Jul-78	177.1	80	2.2138	1726.73
1674443	TRAILER EACH	1	W39200	1484	1484	0	01-Jan-81	177.1	90.9	1.9483	2891.27
1674745	TOOL STORAGE BOX	1	W39200	304.5	304.5	0	01-Jan-86	177.1	109.6	1.6159	492.03
1675094	TRAILER EACH	1	W39200	1378	1378	0	15-Sep-89	177.1	124	1.4282	1968.10
1675335	TOOL STORAGE BOX	0	W39200	390.39	390.39	0	15-Jan-90	177.1	130.7	1.3550	528.98
1675329	LARGE PICK-UP	1	W39200	15852.73	15852.73	0	15-May-90	177.1	130.7	1.3550	21480.63

1675332	TRUCK BED EACH	1	W39200	217.88	217.88	0	15-May-90	177.1	130.7	1.3550	295.23
1675473	TRAILER EACH	1	W39200	2428	2428	0	15-Nov-91	177.1	136.3	1.2993	3154.80
1675622	TRUCK BED EACH	1	W39200	3125.7	3125.7	0	15-Jun-92	177.1	140.3	1.2623	3945.56
1675823	PICK UP	1	W39200	19594.65	19594.65	0	15-Sep-93	177.1	144.5	1.2256	24015.31
1675826	TRUCK BED EACH	1	W39200	4456.31	4456.31	0	15-Sep-93	177.1	144.5	1.2256	5461.68
1675827	TOOL STORAGE BOX	2	W39200	493.38	493.38	0	15-Sep-93	177.1	144.5	1.2256	604.69
1675828	TOOL STORAGE BOX	2	W39200	1081.09	1081.09	0	15-Oct-93	177.1	144.5	1.2256	1324.99
1676040	PICK UP	1	W39200	16430.28	16430.28	0	15-Aug-94	177.1	148.2	1.1950	19634.30
1676041	PICK UP	1	W39200	22948.23	22948.23	0	15-Aug-94	177.1	148.2	1.1950	27423.29
1676045	ROTATING BEACON	1	W39200	95.49	95.49	0	15-Aug-94	177.1	148.2	1.1950	114.11
1676302	BACKHOE	1	W39200	43066	43066	0	15-Dec-95	406	335	1.2119	52193.42
1676303	TRUCK	3	W39200	22225	22225	0	15-Dec-95	177.1	152.4	1.1621	25827.08
1676304	TRUCK BED	1	W39200	6735	6735	0	15-Dec-95	177.1	152.4	1.1621	7826.56
1676574	TRAILER	1	W39200	8890.53	8890.53	0	15-Mar-96	177.1	156.9	1.1287	10035.14
1676575	TRUCK	1	W39200	20013.65	20013.65	0	15-Aug-96	177.1	156.9	1.1287	22590.30
1676572	PICK UP	1	W39200	20029.54	20029.54	1060	15-Dec-96	177.1	156.9	1.1287	22608.23
1676576	TOOL STORAGE BOX	3	W39200	740.84	740.84	0	15-Dec-96	177.1	156.9	1.1287	836.22
1676577	ROTATING BEACON	4	W39200	658.06	658.06	0	15-Dec-96	406	347	1.1700	769.95
1676830	PICK UP	1	W39200	18066.37	18066.37	1178.84	15-Jul-97	177.1	160.5	1.1034	19934.92
1676833	AUTOMOBILE	1	W39200	23876.81	23876.81	1094.64	15-Jul-97	177.1	160.5	1.1034	26346.31
1676832	PICK UP	1	W39200	21226.34	21226.34	2312.63	15-Sep-97	177.1	160.5	1.1034	23421.71
1676836	TRUCK	1	W39200	83264.88	83264.88	9263.05	15-Oct-97	177.1	160.5	1.1034	91876.70
1676834	AUTOMOBILE	1	W39200	19068.58	19068.58	114.9	15-Nov-97	177.1	160.5	1.1034	21040.78
1676835	AUTOMOBILE	1	W39200	18351.43	18351.43	110.57	15-Nov-97	177.1	160.5	1.1034	20249.46
1676837	CART-METER READI	2	W39200	10587.65	10587.65	63.82	15-Nov-97	177.1	160.5	1.1034	11682.70
1676838	ROTATING BEACON	4	W39200	838.64	838.64	0	15-Dec-97	406	347	1.1700	981.23
1677007	BRACKETS AND SIG	5	W39200	48.13	48.13	12.54	15-Dec-98	406	370	1.0973	52.81
1677008	PORTABLE WARNING	1	W39200	415.86	415.86	108.28	15-Dec-98	177.1	163	1.0865	451.83
1677009	ROTATING BEACON	6	W39200	967.61	967.61	237.12	15-Dec-98	406	370	1.0973	1061.76
1784476	VAN	1	W39200	23672.76	23672.76	7815.24	15-Apr-99	177.1	166.6	1.0630	25164.74
1784477	TRUCK BED LINER	0	W39200	1221.76	1221.76	409.54	15-Apr-99	177.1	166.6	1.0630	1298.76
1784478	TRUCK BED LINER	0	W39200	305.44	305.44	104.99	15-Apr-99	177.1	166.6	1.0630	324.69
1784479	AUTOMOBILE	2	W39200	23831.44	23831.44	7869.55	15-Apr-99	177.1	166.6	1.0630	25333.42
1784480	TRAILER HITCH	0	W39200	308.77	308.77	106.15	15-Apr-99	177.1	166.6	1.0630	328.23
1784481	TRAILER HITCH	0	W39200	214.17	214.17	73.63	15-Apr-99	177.1	166.6	1.0630	227.67
1784482	LARGE PICK-UP	2	W39200	37187.49	37187.49	12288.07	15-Apr-99	177.1	166.6	1.0630	39531.24
1784483	CART-METER READI	2	W39200	21085.52	21085.52	6971.31	15-Apr-99	177.1	166.6	1.0630	22414.44
1784484	TOOL STORAGE BOX	2	W39200	796.08	796.08	273.65	15-Apr-99	177.1	166.6	1.0630	846.25
1784485	TOOL STORAGE BOX	6	W39200	1194.12	1194.12	393.48	15-Apr-99	177.1	166.6	1.0630	1269.38
1784486	ROTATING BEACON	8	W39200	1135.85	1135.85	390.45	15-Apr-99	177.1	166.6	1.0630	1207.44

1784487	ROTATING BEACON	2	W39200	301.37	301.37	91.33	15-Apr-99	177.1	166.6	1.0630	320.36
3027893	Transfered from	2	W39200	29880.73	29880.73	271.74	18-Aug-99	177.1	166.6	1.0630	31763.97
3057758	TOOL STORAGE BOX	1	W39200	432.15	432.15	211.57	31-Dec-99	177.1	166.6	1.0630	459.39
3093816	2001 CHEVY BLAZE	1	W39200	26988.25	26988.25	19945.07	31-Dec-00	177.1	172.2	1.0285	27756.21
3093817	2000 CHEVY EXT C	1	W39200	26450.47	26450.47	19540.3	31-Dec-00	177.1	172.2	1.0285	27203.13
3094159	2000 1 TON TRUCK	1	W39200	25748.52	25748.52	21725.32	31-May-01	177.1	177.1	1.0000	25748.52
3094157	2000 CHEVY « TON	1	W39200	21384.67	21384.67	18488.83	30-Jun-01	177.1	177.1	1.0000	21384.67
3094158	2000 1 TON CHEVY	1	W39200	27592.67	27592.67	23856.16	30-Jun-01	177.1	177.1	1.0000	27592.67
3094163	2000 CHEVY SUV S	1	W39200	24658.59	24658.59	21319.4	30-Jun-01	177.1	177.1	1.0000	24658.59
3094164	2000 CHEVY TRUCK	1	W39200	26052.71	26052.71	22524.73	30-Jun-01	177.1	177.1	1.0000	26052.71
3129051	YEAR 2001 YAMAHA	1	W39200	7054.17	7054.17	6686.77	31-Oct-01	177.1	177.1	1.0000	7054.17
3129053	2001 CHEVY « TON	1	W39200	24572.57	24572.57	23292.75	31-Oct-01	177.1	177.1	1.0000	24572.57
3129054	2001 CHEVY « TON	1	W39200	13655.34	13655.34	12688.09	31-Oct-01	177.1	177.1	1.0000	13655.34
3129059	10' TANDEM SINGL	2	W39200	3630.46	3630.46	3441.37	31-Oct-01	177.1	177.1	1.0000	3630.46
3129253	2001 CHEVY LB «	1	W39200	19809	19809	18777.28	31-Oct-01	177.1	177.1	1.0000	19809.00
3118934		1	W39200	164.98	164.98	159.82	15-Nov-01	177.1	177.1	1.0000	164.98
3118935	YEAR 2001 YAMAHA	1	W39200	7039.19	7039.19	6819.21	15-Nov-01	177.1	177.1	1.0000	7039.19
	Totoal =			$ 806,500.79							$ 881,660.98

W39300 Store Equipment

1674444	SHELVING OF BINS	4	W39300	1000	1000	211	01-Jan-81	177.1	90.9	1.9483	1948.29
1674860	BINS	10	W39300	2393	2393	1039.78	01-Oct-87	177.1	113.6	1.5590	3730.64
1674975	CHAINFALL EACH	1	W39300	473.42	473.42	227.41	01-Jul-88	177.1	118.3	1.4970	708.73
1675336	SHELVING OR RACK	46	W39300	8694.33	8694.33	4804.81	15-Dec-90	177.1	130.7	1.3550	11780.92
1675624	SHELVING OR RACK	1	W39300	180.45	180.45	114.41	15-Jan-92	177.1	140.3	1.2623	227.78
1675829	SHELVING OR RACK	1	W39300	716.5	716.5	481.95	15-Feb-93	177.1	144.5	1.2256	878.15
1676046	CART	1	W39300	95.1	95.1	67.64	15-Jan-94	177.1	148.2	1.1950	113.65
	Total =			$ 13,552.80							$ 19,388.15

W39400 Tools, Shop & Garage

1674045	PILOT SHUT OFF T	1	W39400	374	374	351.05	01-Jul-75	177.1	76	2.3303	871.52
1674046	PIPE THREAD AND	1	W39400	66	66	61.96	01-Jul-75	177.1	76	2.3303	153.80
1674047	PORTABLE COMPACT	1	W39400	634	634	595.07	01-Jul-75	177.1	76	2.3303	1477.39
1674048	AIR COMPRESSOR E	1	W39400	183	183	171.76	01-Jul-75	406	144	2.8194	515.96
1674126	BATTERY CHARGING	2	W39400	268	268	250.88	01-Jul-76	406	158	2.5696	688.66
1674127	GAUGE MEASURE AN	1	W39400	78	78	73	01-Jul-76	406	158	2.5696	200.43

1674238	LAWN MOWER EACH	3	W39400	663	663	618.95	01-Jul-77	177.1	79	2.2418	1486.29
1674363	CRANE HOIST OR C	1	W39400	5078	5078	4736.22	01-Jul-79	406	200	2.0300	10308.34
1674364	PORT VALVE OPRTN	1	W39400	1969	1969	1828.19	01-Jul-79	406	200	2.0300	3997.07
1674406	DRILL PRESS	1	W39400	206	206	190.75	01-Jul-80	406	219	1.8539	381.90
1674407	PIPE VISE	1	W39400	61	61	56.49	01-Jul-80	406	219	1.8539	113.09
1674445	PIPE CUTTER	1	W39400	705	705	661.41	01-Jan-81	406	239	1.6987	1197.62
1674449	PORTABLE GENERAT	1	W39400	519	519	479.26	01-Jan-81	406	239	1.6987	881.65
1674577	DRILL PRESS	1	W39400	43	43	39.38	01-Jan-84	406	279	1.4552	62.57
1674578	PIPE WRENCH	6	W39400	117	117	107.16	01-Jan-84	406	279	1.4552	170.26
1674579	SOCKET SET	4	W39400	185	185	169.42	01-Jan-84	177.1	103.9	1.7045	315.34
1674580	TOOL BOX	1	W39400	20.5	20.5	18.78	01-Jan-84	177.1	103.9	1.7045	34.94
1674633	DRILLING MACHINE	1	W39400	704	704	642.98	01-Jan-85	406	282	1.4397	1013.56
1674634	OHMMETER	4	W39400	108	108	98.64	01-Jan-85	207	135	1.5333	165.60
1674635	PIPE CUTTER	1	W39400	263	263	250.37	01-Jan-85	406	282	1.4397	378.65
1674636	PIPE VISE	1	W39400	259	259	236.55	01-Jan-85	406	282	1.4397	372.89
1674637	VISE EACH	1	W39400	86	86	78.54	01-Jan-85	406	282	1.4397	123.82
1674746	CRANE HOIST OR C	1	W39400	192	192	174.87	01-Jan-86	406	287	1.4146	271.61
1674747	TOOL SET FOR VEH	1	W39400	36	36	32.78	01-Jan-86	406	287	1.4146	50.93
1674748	PIPE WRENCH	17	W39400	279	279	254.1	01-Jan-86	406	287	1.4146	394.68
1674749	PAINT GUN EACH	1	W39400	420	420	382.54	01-Jan-86	406	287	1.4146	594.15
1674750	SOCKET SET	4	W39400	604	604	561.36	01-Jan-86	177.1	109.6	1.6159	975.99
1674751	HAND TRUCK	1	W39400	70	70	63.76	01-Jan-86	177.1	109.6	1.6159	113.11
1674752	TOOL BOX	4	W39400	77	77	70.12	01-Jan-86	177.1	109.6	1.6159	124.42
1674861	BATTERY CHARGING	5	W39400	275	275	249.76	01-Oct-87	406	292	1.3904	382.36
1674862	BENCH EACH	1	W39400	568	568	515.91	01-Oct-87	177.1	113.6	1.5590	885.50
1674863	WATER LEVEL INDI	1	W39400	342	342	310.63	01-Oct-87	177.1	113.6	1.5590	533.17
1674864	WEED CUTTER	1	W39400	278	278	262.84	01-Oct-87	177.1	113.6	1.5590	433.40
1674865	ELECTRICAL SAFET	3	W39400	184	184	167.12	01-Oct-87	177.1	113.6	1.5590	286.85
1674866	LEAF BLOWER	1	W39400	163	163	148.05	01-Oct-87	177.1	113.6	1.5590	254.11
1674867	PIPE CUTTER	1	W39400	1640	1640	1502.4	01-Oct-87	177.1	113.6	1.5590	2556.73
1674868	VISE EACH	1	W39400	103	103	93.55	01-Oct-87	177.1	113.6	1.5590	160.57
1674982	HOSE EACH	1	W39400	329.37	329.37	298.33	01-Jan-88	177.1	118.3	1.4970	493.08
1674983	PIPE WRENCH	3	W39400	87.09	87.09	78.88	01-Jan-88	177.1	118.3	1.4970	130.38
1674984	PIPE CUTTER	2	W39400	105.1	105.1	95.18	01-Jan-88	177.1	118.3	1.4970	157.34
1674978	CRANE HOIST OR C	3	W39400	849.85	849.85	769.77	01-Apr-88	177.1	118.3	1.4970	1272.26
1674979	PILOT SHUT-OFF T	2	W39400	498.5	498.5	451.52	01-Apr-88	177.1	118.3	1.4970	746.28
1674980	DRILL PRESS	1	W39400	51.05	51.05	46.24	01-Apr-88	406	295	1.3763	70.26
1674981	LAWN MOWER EACH	1	W39400	612.72	612.72	568.75	01-Apr-88	177.1	118.3	1.4970	917.27
1674977	BARRICADE EACH &	20	W39400	1018.08	1018.08	933.57	01-Jul-88	177.1	118.3	1.4970	1524.11
1674974	WRENCH SET	1	W39400	69.07	69.07	62.55	01-Oct-88	177.1	118.3	1.4970	103.40

1674976	WRENCH	6	W39400	486.48	486.48	440.62	01-Oct-88	177.1	118.3	1.4970	728.28
1674985	SOCKET SET	2	W39400	427.43	427.43	387.15	01-Oct-88	177.1	118.3	1.4970	639.88
1674986	TOOL BOX	1	W39400	20.02	20.02	18.14	01-Oct-88	177.1	118.3	1.4970	29.97
1675098	WHEEL BARROW	0	W39400	75.35	75.35	68.06	15-Mar-89	177.1	124	1.4282	107.62
1675099	WRENCH	0	W39400	101.81	101.81	91.97	15-Mar-89	177.1	124	1.4282	145.41
1675100	ACETYLENE WELDER	0	W39400	213.84	213.84	193.14	15-Mar-89	406	301	1.3488	288.44
1675101	VALVE BOX LOCATO	0	W39400	628.77	628.77	581.95	15-Mar-89	177.1	124	1.4282	898.03
1675102	DRILL PRESS	0	W39400	292.25	292.25	263.97	15-Mar-89	406	301	1.3488	394.20
1675103	DRILL PRESS	0	W39400	84.51	84.51	76.33	15-Mar-89	406	301	1.3488	113.99
1675105	LIFTING FORKS	0	W39400	379.77	379.77	353.18	15-Mar-89	177.1	124	1.4282	542.40
1675106	PIPE WRENCH	0	W39400	183.27	183.27	165.53	15-Mar-89	177.1	124	1.4282	261.75
1675107	PIPE CUTTER	0	W39400	135.41	135.41	122.32	15-Mar-89	177.1	124	1.4282	193.40
1675108	PIPE VISE	0	W39400	257.59	257.59	232.65	15-Mar-89	177.1	124	1.4282	367.90
1675109	PAINT GUN EACH	0	W39400	151.72	151.72	137.04	15-Mar-89	177.1	124	1.4282	216.69
1675110	SOCKET SET	0	W39400	70.26	70.26	63.47	15-Mar-89	177.1	124	1.4282	100.35
1675111	PIPE SPLITTING T	0	W39400	483.62	483.62	436.83	15-Mar-89	177.1	124	1.4282	690.72
1675113	WELDING SET EACH	0	W39400	361.49	361.49	326.52	15-Mar-89	177.1	124	1.4282	516.29
1675114	TOOL BOX	0	W39400	40.73	40.73	36.78	15-Mar-89	177.1	124	1.4282	58.17
1675115	HAND TOOLS EACH	0	W39400	470.12	470.12	424.63	15-Mar-89	177.1	124	1.4282	671.44
1675112	HYDRAULIC HAND P	0	W39400	423.58	423.58	394.95	15-May-89	177.1	124	1.4282	604.97
1675118	SHORING EQUIP PO	0	W39400	3290.95	3290.95	3002.65	15-May-89	177.1	124	1.4282	4700.22
1675119	SHORING FINBOARD	0	W39400	672.47	672.47	607.41	15-May-89	177.1	124	1.4282	960.44
1675104	METAL LOCATOR	1	W39400	648	648	585.3	15-Jun-89	177.1	124	1.4282	925.49
1675342	LANYARD HARDNESS	2	W39400	149.34	149.34	134.52	15-Jan-90	177.1	130.7	1.3550	202.36
1675348	METAL LOCATOR	2	W39400	2512	2512	2290.7	15-Jan-90	177.1	130.7	1.3550	3403.79
1675356	SURVEY AND LEVEL	1	W39400	748	748	673.73	15-Jan-90	177.1	130.7	1.3550	1013.55
1675337	WRENCH	1	W39400	450.54	450.54	405.81	15-Feb-90	177.1	130.7	1.3550	610.49
1675338	FIRE ESTINGUISHE	6	W39400	147.72	147.72	133.05	15-Feb-90	177.1	130.7	1.3550	200.16
1675339	BATTERY CHARGING	15	W39400	130.84	130.84	128.29	15-Feb-90	406	311	1.3055	170.81
1675344	TOOL SET FOR VEH	0	W39400	611.98	611.98	551.22	15-Feb-90	177.1	130.7	1.3550	829.24
1675345	AMPMETER	1	W39400	250.07	250.07	225.25	15-Feb-90	406	311	1.3055	326.46
1675346	ELECTRICAL SAFET	1	W39400	69.64	69.64	62.72	15-Feb-90	177.1	130.7	1.3550	94.36
1675349	PAINT GUN EACH	1	W39400	243.74	243.74	219.54	15-Feb-90	177.1	130.7	1.3550	330.27
1675350	PNEUMATIC TOOL E	7	W39400	1004.3	1004.3	904.6	15-Feb-90	177.1	130.7	1.3550	1360.84
1675351	SOCKET SET	1	W39400	246.9	246.9	233.78	15-Feb-90	177.1	130.7	1.3550	334.55
1675353	TOOL BOX	1	W39400	320.76	320.76	288.93	15-Feb-90	177.1	130.7	1.3550	434.63
1675355	AIR WRENCH EACH	1	W39400	39.04	39.04	35.16	15-Feb-90	177.1	130.7	1.3550	52.90
1675357	HAND TOOLS EACH	2	W39400	564.49	564.49	521.78	15-Feb-90	177.1	130.7	1.3550	764.89
1675340	BARRICADE EACH &	20	W39400	636.72	636.72	573.49	15-May-90	177.1	130.7	1.3550	862.76
1675347	LEAF BLOWER	1	W39400	237.46	237.46	213.87	15-May-90	177.1	130.7	1.3550	321.76

1675352	WELDING SET EACH	1	W39400	3008.2	3008.2	2732.49	15-May-90	177.1	130.7	1.3550	4076.15
1675354	LADDER EACH	1	W39400	72.82	72.82	65.58	15-May-90	177.1	130.7	1.3550	98.67
1675341	BENCH EACH	10	W39400	6033.27	6033.27	5485.16	15-Dec-90	177.1	130.7	1.3550	8175.15
1675343	HEATER EACH	3	W39400	3140.15	3140.15	2853.5	15-Dec-90	177.1	130.7	1.3550	4254.94
1675481	SAFETY SIGNS	0	W39400	151.1	151.1	135.73	15-Jan-91	177.1	136.3	1.2993	196.33
1675482	WATER LEVEL INDI	1	W39400	398.35	398.35	357.81	15-Jan-91	177.1	136.3	1.2993	517.59
1675483	TOOL SET FOR VEH	1	W39400	560.9	560.9	503.79	15-Jan-91	177.1	136.3	1.2993	728.80
1675484	GRINDSTONE EACH	1	W39400	128.21	128.21	115.17	15-Jan-91	177.1	136.3	1.2993	166.59
1675485	GAUGE EACH	9	W39400	402.88	402.88	375.02	15-Jan-91	177.1	136.3	1.2993	523.48
1675486	PNEUMATIC TOOL E	1	W39400	77.84	77.84	69.91	15-Jan-91	177.1	136.3	1.2993	101.14
1675488	TOOL BOX	2	W39400	637.6	637.6	572.69	15-Jan-91	177.1	136.3	1.2993	828.46
1675487	VISE EACH	1	W39400	237.85	237.85	213.64	15-Feb-91	177.1	136.3	1.2993	309.05
1675493	PORTABLE GENERAT	1	W39400	737.98	737.98	662.84	15-Feb-91	177.1	136.3	1.2993	958.89
1675489	SAND BLASTER	1	W39400	1016	1016	928.39	15-Dec-91	406	136.3	2.9787	3026.38
1675625	FIRE ESTINGUISHE	1	W39400	22.55	22.55	20.19	15-Jan-92	177.1	140.3	1.2623	28.46
1675626	CHAIN SAW	0	W39400	206.16	206.16	184.65	15-Jan-92	177.1	140.3	1.2623	260.23
1675627	BATTERY CHARGING	0	W39400	159.99	159.99	143.3	15-Jan-92	406	314	1.2930	206.87
1675628	BARRICADE EACH &	24	W39400	1423.8	1423.8	1296.44	15-Jan-92	177.1	140.3	1.2623	1797.26
1675629	CUTTING TORCH	1	W39400	284.54	284.54	254.85	15-Jan-92	406	314	1.2930	367.91
1675630	SMALL TOOL LESS	0	W39400	244.82	244.82	219.28	15-Jan-92	177.1	140.3	1.2623	309.04
1675631	SMALL TOOL LESS	14	W39400	378.01	378.01	338.56	15-Jan-92	177.1	140.3	1.2623	477.16
1675632	TOOL SET FOR VEH	0	W39400	499.87	499.87	459.58	15-Jan-92	177.1	140.3	1.2623	630.98
1675633	OHMMETER	0	W39400	80.53	80.53	72.12	15-Jan-92	207	164	1.2622	101.64
1675634	PIPE CUTTER	0	W39400	1571.95	1571.95	1421.87	15-Jan-92	177.1	140.3	1.2623	1984.26
1675635	PIPE VISE	2	W39400	289.95	289.95	259.69	15-Jan-92	177.1	140.3	1.2623	366.00
1675636	MEASURING WHEEL	2	W39400	162.16	162.16	145.24	15-Jan-92	177.1	140.3	1.2623	204.69
1675637	POWER SAW EACH	1	W39400	237.33	237.33	212.57	15-Jan-92	177.1	140.3	1.2623	299.58
1675638	TOOL BOX	1	W39400	57.99	57.99	51.94	15-Jan-92	177.1	140.3	1.2623	73.20
1675639	HAND TOOLS EACH	0	W39400	38.66	38.66	34.64	15-Jan-92	177.1	140.3	1.2623	48.80
1675640	RATCHET DIE SET	1	W39400	364.05	364.05	326.08	15-Jan-92	177.1	140.3	1.2623	459.54
1675831	FIRST AID KIT	1	W39400	38.65	38.65	34.53	15-Feb-93	177.1	144.5	1.2256	47.37
1675832	BATTERY CHARGING	1	W39400	258.04	258.04	230.48	15-Feb-93	406	327	1.2416	320.38
1675833	BARRICADE EACH &	24	W39400	1365.6	1365.6	1234.33	15-Feb-93	177.1	144.5	1.2256	1673.69
1675834	DRUM WRENCH AND	1	W39400	26.15	26.15	23.36	15-Feb-93	177.1	144.5	1.2256	32.05
1675835	DRILL SETS	2	W39400	263.45	263.45	235.3	15-Feb-93	177.1	144.5	1.2256	322.89
1675836	DRILL SETS	1	W39400	120.51	120.51	107.65	15-Feb-93	177.1	144.5	1.2256	147.70
1675837	SMALL TOOL LESS	24	W39400	535.41	535.41	478.21	15-Feb-93	177.1	144.5	1.2256	656.20
1675838	SMALL TOOL LESS	1	W39400	19.33	19.33	17.26	15-Feb-93	177.1	144.5	1.2256	23.69
1675839	TOOL SET FOR VEH	4	W39400	996.93	996.93	907.68	15-Feb-93	177.1	144.5	1.2256	1221.84
1675840	LEAF BLOWER	1	W39400	292.15	292.15	260.95	15-Feb-93	177.1	144.5	1.2256	358.06

1675841	GAUGE EACH	1	W39400	85.27	85.27	76.15	15-Feb-93	177.1	144.5	1.2256	104.51
1675842	PIPE TONGS	1	W39400	97.78	97.78	87.33	15-Feb-93	177.1	144.5	1.2256	119.84
1675843	OHMMETER	1	W39400	103.46	103.46	92.4	15-Feb-93	177.1	144.5	1.2256	126.80
1675844	ELECTRIC GRASS T	1	W39400	392.24	392.24	350.33	15-Feb-93	177.1	144.5	1.2256	480.73
1675845	SIGN	5	W39400	1566.56	1566.56	1421.52	15-Feb-93	177.1	144.5	1.2256	1919.98
1675846	SIGN	3	W39400	974.35	974.35	870.24	15-Feb-93	177.1	144.5	1.2256	1194.17
1675847	PORT VALVE OPRTN	1	W39400	71.62	71.62	63.97	15-Feb-93	177.1	144.5	1.2256	87.78
1675848	HYDRAULIC HAND P	1	W39400	210.3	210.3	198.9	15-Feb-93	406	327	1.2416	261.11
1675849	PADLOCK KEY TYPE	6	W39400	1011.86	1011.86	903.74	15-Feb-93	177.1	144.5	1.2256	1240.14
1675850	HOT STICKS EACH	1	W39400	15.91	15.91	14.21	15-Feb-93	177.1	144.5	1.2256	19.50
1675851	TOOL BOX	2	W39400	894.62	894.62	815.97	15-Feb-93	177.1	144.5	1.2256	1096.45
1675852	POWER DRILL EACH	1	W39400	221.7	221.7	198.02	15-Feb-93	406	334	1.2156	269.49
1675830	MEGGER TESTER	1	W39400	2479	2479	2245.64	15-Jul-93	177.1	144.5	1.2256	3038.28
1676047	ACETYLENE WELDER	1	W39400	46.2	46.2	41.14	15-Jan-94	406	334	1.2156	56.16
1676048	FIRE ESTINGUISHE	42	W39400	1331.48	1331.48	1200.48	15-Jan-94	177.1	148.2	1.1950	1591.13
1676049	HARD HATS	22	W39400	414.66	414.66	369.31	15-Jan-94	177.1	148.2	1.1950	495.52
1676050	SAFETY SIGNS	5	W39400	81.11	81.11	72.24	15-Jan-94	177.1	148.2	1.1950	96.93
1676051	GAS OR OIL PUMP	102	W39400	454.86	454.86	405.1	15-Jan-94	516	420	1.2286	558.83
1676053	BATTERY CHARGING	0	W39400	67.76	67.76	60.36	15-Jan-94	406	334	1.2156	82.37
1676054	BATTERY CHARGING	48	W39400	277.23	277.23	258.84	15-Jan-94	177.1	148.2	1.1950	331.29
1676056	LANYARD HARDNESS	1	W39400	214.58	214.58	191.1	15-Jan-94	177.1	148.2	1.1950	256.42
1676057	DRILL SETS	1	W39400	19.51	19.51	17.39	15-Jan-94	177.1	148.2	1.1950	23.31
1676058	CRANE HOIST OR C	1	W39400	1185.93	1185.93	1071.45	15-Jan-94	406	334	1.2156	1441.58
1676059	DRILLING MACHINE	1	W39400	61.6	61.6	54.85	15-Jan-94	406	334	1.2156	74.88
1676060	RATCHET SET	3	W39400	217.68	217.68	193.88	15-Jan-94	177.1	148.2	1.1950	260.13
1676061	SMALL TOOL LESS	6	W39400	398.37	398.37	354.81	15-Jan-94	177.1	148.2	1.1950	476.05
1676063	SMALL TOOL LESS	8	W39400	860.44	860.44	781.83	15-Jan-94	177.1	148.2	1.1950	1028.23
1676064	TOOL SET FOR VEH	0	W39400	346.01	346.01	308.17	15-Jan-94	177.1	148.2	1.1950	413.48
1676066	GAUGE MEASURE AN	1	W39400	369.62	369.62	329.19	15-Jan-94	177.1	148.2	1.1950	441.70
1676067	METAL LOCATOR	1	W39400	806.02	806.02	732.63	15-Jan-94	177.1	148.2	1.1950	963.20
1676068	METAL LOCATOR	1	W39400	854.23	854.23	760.81	15-Jan-94	177.1	148.2	1.1950	1020.81
1676069	PIPE WRENCH	4	W39400	64.68	64.68	57.61	15-Jan-94	177.1	148.2	1.1950	77.29
1676070	PIPE WRENCH	1	W39400	122.19	122.19	108.83	15-Jan-94	177.1	148.2	1.1950	146.02
1676071	CABINET	1	W39400	850.61	850.61	774.99	15-Jan-94	177.1	148.2	1.1950	1016.48
1676072	SIGN	1	W39400	420.96	420.96	374.93	15-Jan-94	177.1	148.2	1.1950	503.05
1676073	SOCKET SET	1	W39400	518.49	518.49	461.79	15-Jan-94	177.1	148.2	1.1950	619.60
1676074	POWER SAW EACH	1	W39400	94.46	94.46	84.12	15-Jan-94	177.1	148.2	1.1950	112.88
1676075	PADLOCK KEY TYPE	2	W39400	849.14	849.14	773.59	15-Jan-94	177.1	148.2	1.1950	1014.73
1676076	TOOL BOX	0	W39400	508.25	508.25	452.67	15-Jan-94	177.1	148.2	1.1950	607.36
1676077	LADDER EACH	0	W39400	182.76	182.76	162.76	15-Jan-94	177.1	148.2	1.1950	218.40

1676078	POWER DRILL EACH	1	W39400	177.63	177.63	158.21	15-Jan-94	177.1	148.2	1.1950	212.27
1676079	HAND TOOLS	1	W39400	546.25	546.25	499.53	15-Jan-94	177.1	148.2	1.1950	652.77
1676055	BATTERY CHARGING	1	W39400	233.16	233.16	207.67	15-Jan-95	406	337	1.2047	280.90
1676062	SMALL TOOL LESS	4	W39400	145	145	129.14	15-Jan-95	177.1	152.4	1.1621	168.50
1676065	TOOL SET FOR VEH	1	W39400	81	81	72.13	15-Jan-95	177.1	152.4	1.1621	94.13
1676312	ANVIL	1	W39400	179	179	158.96	15-Jan-95	177.1	152.4	1.1621	208.01
1676323	SIGN	8	W39400	587.44	587.44	521.7	15-Jan-95	177.1	152.4	1.1621	682.65
1676306	WHEEL BARROW	1	W39400	84.01	84.01	74.6	15-Dec-95	177.1	152.4	1.1621	97.63
1676307	WRENCH	2	W39400	171	171	151.88	15-Dec-95	177.1	152.4	1.1621	198.71
1676308	FIRE ESTINGUISHE	8	W39400	248	248	220.25	15-Dec-95	177.1	152.4	1.1621	288.19
1676309	SELF CONTAINED B	1	W39400	40.41	40.41	35.9	15-Dec-95	177.1	152.4	1.1621	46.96
1676310	HARD HATS	10	W39400	102.09	102.09	90.68	15-Dec-95	177.1	152.4	1.1621	118.64
1676311	GAS OR OIL PUMP	100	W39400	501.92	501.92	456.78	15-Dec-95	516	437	1.1808	592.66
1676313	BATTERY CHARGING	50	W39400	360	360	319.73	15-Dec-95	406	335	1.2119	436.30
1676314	DRILL SETS	1	W39400	199	199	176.73	15-Dec-95	177.1	152.4	1.1621	231.25
1676315	SMALL TOOL LESS	39	W39400	1613	1613	1455.09	15-Dec-95	177.1	152.4	1.1621	1874.42
1676316	SMALL TOOL LESS	89	W39400	1382.46	1382.46	1241.05	15-Dec-95	177.1	152.4	1.1621	1606.52
1676318	TOOL SET FOR VEH	3	W39400	2943	2943	2641.95	15-Dec-95	177.1	152.4	1.1621	3419.98
1676319	HAMMER DRILL	1	W39400	390	390	346.36	15-Dec-95	177.1	152.4	1.1621	453.21
1676320	HOSE	2	W39400	84.01	84.01	74.6	15-Dec-95	177.1	152.4	1.1621	97.63
1676321	OHMMETER	4	W39400	695	695	628.46	15-Dec-95	207	201	1.0299	715.75
1676322	PIPE WRENCH	2	W39400	136	136	120.78	15-Dec-95	177.1	152.4	1.1621	158.04
1676324	SIGN	1	W39400	502	502	457.6	15-Dec-95	177.1	152.4	1.1621	583.36
1676325	PORT LIGHTING EQ	1	W39400	689.09	689.09	612	15-Dec-95	177.1	152.4	1.1621	800.77
1676326	PRESSURE RECORDE	1	W39400	543	543	494.06	15-Dec-95	406	335	1.2119	658.08
1676327	TORCH BURNER EQU	1	W39400	476	476	422.73	15-Dec-95	177.1	152.4	1.1621	553.15
1676328	PNEUMATIC TOOL	1	W39400	147	147	130.55	15-Dec-95	177.1	152.4	1.1621	170.82
1676329	MECHANICAL TOOL	1	W39400	393	393	349.03	15-Dec-95	177.1	152.4	1.1621	456.69
1676330	SOCKET SET	1	W39400	67	67	69.9	15-Dec-95	177.1	152.4	1.1621	77.86
1676331	MEASURING WHEEL	3	W39400	292	292	259.33	15-Dec-95	177.1	152.4	1.1621	339.33
1676332	WELDING SET	0	W39400	230.76	230.76	204.93	15-Dec-95	406	335	1.2119	279.67
1676333	TOOL BOX	2	W39400	440	440	390.77	15-Dec-95	177.1	152.4	1.1621	511.31
1676334	GRINDER	1	W39400	442.37	442.37	406.35	15-Dec-95	177.1	152.4	1.1621	514.07
1676337	SHORING EQUIP PO	1	W39400	3581	3581	3214.69	15-Dec-95	177.1	152.4	1.1621	4161.39
1676598	PORTABLE GENERAT	2	W39400	1849.24	1849.24	1659.89	15-Jun-96	177.1	156.9	1.1287	2087.32
1676602	VALVE EXERCISOR	1	W39400	4810.61	4810.61	4313.47	15-Aug-96	177.1	156.9	1.1287	5429.95
1676612	CURB AND VALVE B	1	W39400	13426.02	13426.02	12028.33	15-Aug-96	177.1	156.9	1.1287	15154.55
1676578	WHEEL BARROW	1	W39400	86.19	86.19	76.34	15-Dec-96	177.1	156.9	1.1287	97.29
1676579	TORQUE WRENCH	2	W39400	506.01	506.01	448.12	15-Dec-96	177.1	156.9	1.1287	571.16
1676580	FLASH LIGHTS	16	W39400	89	89	78.81	15-Dec-96	177.1	156.9	1.1287	100.46

1676581	FLASH LIGHTS	1	W39400	24.78	24.78	21.93	15-Dec-96	177.1	156.9	1.1287	27.97
1676583	SAFETY VEST	52	W39400	307.34	307.34	282.28	15-Dec-96	177.1	156.9	1.1287	346.91
1676584	HARD HATS	32	W39400	276.52	276.52	244.87	15-Dec-96	177.1	156.9	1.1287	312.12
1676585	GAS OR OIL PUMP	18	W39400	1022.22	1022.22	918.25	15-Dec-96	516	446	1.1570	1182.66
1676587	DRILL SETS	3	W39400	191.85	191.85	169.91	15-Dec-96	177.1	156.9	1.1287	216.55
1676588	DRILLING MACHINE	1	W39400	107.4	107.4	95.11	15-Dec-96	177.1	156.9	1.1287	121.23
1676589	CUTTING TORCH	1	W39400	676.98	676.98	599.54	15-Dec-96	177.1	156.9	1.1287	764.14
1676590	SMALL TOOL LESS	54	W39400	716.38	716.38	651.31	15-Dec-96	177.1	156.9	1.1287	808.61
1676591	SMALL TOOL LESS	66	W39400	1561.83	1561.83	1398.74	15-Dec-96	177.1	156.9	1.1287	1762.91
1676593	TOOL SET FOR VEH	4	W39400	278	278	246.18	15-Dec-96	177.1	156.9	1.1287	313.79
1676594	HAMMER DRILL	6	W39400	167.85	167.85	148.64	15-Dec-96	177.1	156.9	1.1287	189.46
1676595	HAMMER DRILL	1	W39400	29.12	29.12	25.79	15-Dec-96	177.1	156.9	1.1287	32.87
1676596	AMPMETER	1	W39400	267.14	267.14	247.96	15-Dec-96	406	347	1.1700	312.56
1676597	STOCK AND DIE SE	1	W39400	374.67	374.67	331.81	15-Dec-96	177.1	156.9	1.1287	422.91
1676599	OHMMETER	5	W39400	183	183	162.05	15-Dec-96	207	156.9	1.3193	241.43
1676600	COPPER CRIMPING	4	W39400	211.13	211.13	186.97	15-Dec-96	177.1	156.9	1.1287	238.31
1676601	PIPE WRENCH	8	W39400	125.52	125.52	111.15	15-Dec-96	177.1	156.9	1.1287	141.68
1676603	SIGN	200	W39400	2913.94	2913.94	2609.67	15-Dec-96	177.1	156.9	1.1287	3289.09
1676604	PUMP PORTABLE	7	W39400	637.03	637.03	564.15	15-Dec-96	516	156.9	3.2887	2095.01
1676606	TORCH BURNER EQU	0	W39400	212	212	197.8	15-Dec-96	177.1	156.9	1.1287	239.29
1676607	MECHANICAL TOOL	1	W39400	922.13	922.13	816.63	15-Dec-96	177.1	156.9	1.1287	1040.85
1676608	MECHANICAL TOOL	6	W39400	311.37	311.37	288.06	15-Dec-96	177.1	156.9	1.1287	351.46
1676609	POWER SAW	3	W39400	1550.99	1550.99	1389.04	15-Dec-96	177.1	156.9	1.1287	1750.67
1676610	VISE	1	W39400	239.41	239.41	212.03	15-Dec-96	177.1	156.9	1.1287	270.23
1676611	PADLOCK KEY TYPE	18	W39400	186.28	186.28	164.96	15-Dec-96	177.1	156.9	1.1287	210.26
1676613	TOOL BOX	1	W39400	51.49	51.49	45.6	15-Dec-96	177.1	156.9	1.1287	58.12
1676614	HAND TOOLS	1	W39400	101.82	101.82	90.18	15-Dec-96	177.1	156.9	1.1287	114.93
1676615	HAND TOOLS	1	W39400	81.18	81.18	71.9	15-Dec-96	177.1	156.9	1.1287	91.63
1676592	SMALL TOOL LESS	0	W39400	396.18	396.18	350.84	15-Jan-97	177.1	160.5	1.1034	437.16
1676605	PUMP PORTABLE	0	W39400	156.62	156.62	138.69	15-Jan-97	177.1	160.5	1.1034	172.82
1676848	BARRICADE & FLAS	48	W39400	1853.32	1853.32	1661.05	15-Jan-97	177.1	160.5	1.1034	2045.00
1730169	METER TRUCK	1	W39400	975	975	842.2	15-Oct-97	177.1	160.5	1.1034	1075.84
1676840	MEGGER TESTER	1	W39400	110.06	110.06	97.2	15-Dec-97	177.1	160.5	1.1034	121.44
1676841	FLASH LIGHTS	6	W39400	54.34	54.34	48	15-Dec-97	177.1	160.5	1.1034	59.96
1676842	HARD HATS	13	W39400	175.11	175.11	154.63	15-Dec-97	177.1	160.5	1.1034	193.22
1676843	HARD HATS	70	W39400	479.75	479.75	434.48	15-Dec-97	177.1	160.5	1.1034	529.37
1676846	BATTERY CHARGING	10	W39400	111.87	111.87	98.78	15-Dec-97	406	360	1.1278	126.16
1676847	BATTERY CHARGING	12	W39400	388.01	388.01	342.64	15-Dec-97	406	360	1.1278	437.59
1676849	DRUM WRENCH AND	1	W39400	184.84	184.84	163.23	15-Dec-97	177.1	160.5	1.1034	203.96
1676850	DRILL SETS	3	W39400	76.83	76.83	67.84	15-Dec-97	177.1	160.5	1.1034	84.78

1676851	DRILL SETS	1	W39400	271.91	271.91	240.12	15-Dec-97	177.1	160.5	1.1034	300.03
1676852	DRILLING MACHINE	1	W39400	352.3	352.3	311.11	15-Dec-97	177.1	160.5	1.1034	388.74
1676853	CUTTING TORCH	0	W39400	243.71	243.71	226.94	15-Dec-97	177.1	160.5	1.1034	268.92
1676854	SMALL TOOL LESS	15	W39400	683.47	683.47	603.54	15-Dec-97	177.1	160.5	1.1034	754.16
1676855	SMALL TOOL LESS	47	W39400	1128.27	1128.27	1015.14	15-Dec-97	177.1	160.5	1.1034	1244.96
1676856	CLAY SPADE	6	W39400	210.92	210.92	186.26	15-Dec-97	177.1	160.5	1.1034	232.73
1676857	HAMMER DRILL	51	W39400	3602.83	3602.83	3221.16	15-Dec-97	177.1	160.5	1.1034	3975.46
1676858	GAUGE MEASURE AN	0	W39400	115.19	115.19	101.72	15-Dec-97	177.1	160.5	1.1034	127.10
1676859	METER TESTING AP	1	W39400	5899.34	5899.34	5271.99	15-Dec-97	177.1	160.5	1.1034	6509.49
1676860	PIPE CUTTER	1	W39400	388.67	388.67	343.24	15-Dec-97	177.1	160.5	1.1034	428.87
1676861	SIGN	100	W39400	1800.37	1800.37	1612.59	15-Dec-97	177.1	160.5	1.1034	1986.58
1676862	PRESSURE RECORDE	4	W39400	1155.05	1155.05	1031.99	15-Dec-97	177.1	160.5	1.1034	1274.51
1676863	PUMP PORTABLE	3	W39400	2861.74	2861.74	2556.84	15-Dec-97	516	476	1.0840	3102.22
1676864	PNEUMATIC TOOL	5	W39400	1041.2	1041.2	930.26	15-Dec-97	177.1	160.5	1.1034	1148.89
1676865	SOCKET SET	2	W39400	128.37	128.37	113.36	15-Dec-97	177.1	160.5	1.1034	141.65
1676866	POWER SAW	1	W39400	64.47	64.47	56.94	15-Dec-97	177.1	160.5	1.1034	71.14
1676867	HYDRAULIC JACK	2	W39400	351.63	351.63	310.5	15-Dec-97	177.1	160.5	1.1034	388.00
1676868	TOOL BOX	3	W39400	1477.61	1477.61	1325.82	15-Dec-97	177.1	160.5	1.1034	1630.43
1676869	TOOL BOX	1	W39400	89	89	78.59	15-Dec-97	177.1	160.5	1.1034	98.20
1676870	AIR WRENCH	1	W39400	383.96	383.96	339.05	15-Dec-97	177.1	160.5	1.1034	423.67
1676871	HAND TOOLS	4	W39400	2324.02	2324.02	2081.3	15-Dec-97	177.1	160.5	1.1034	2564.39
1676872	HAND TOOLS	2	W39400	752.88	752.88	664.84	15-Dec-97	177.1	160.5	1.1034	830.75
1676874	SHORING FINBOARD	4	W39400	151.27	151.27	133.59	15-Dec-97	177.1	160.5	1.1034	166.92
1676878	AIR COMPRESSOR	1	W39400	788.51	788.51	713.87	15-Dec-97	406	360	1.1278	889.26
1677023	PORTABLE SYSTEM	0	W39400	5986.62	5986.62	5343.62	15-Jan-98	177.1	163	1.0865	6504.48
1677034	SIGN	2	W39400	2494.27	2494.27	2228.12	15-Jan-98	177.1	163	1.0865	2710.03
1677005	SMALL TOOL LESS	2	W39400	288.8	288.8	254.3	15-Dec-98	177.1	163	1.0865	313.78
1677010	SAFETY CONES	50	W39400	264.33	264.33	232.75	15-Dec-98	177.1	163	1.0865	287.20
1677011	FIRE ESTINGUISHE	14	W39400	513.64	513.64	463.77	15-Dec-98	177.1	163	1.0865	558.07
1677012	SAFETY VEST	10	W39400	113.13	113.13	99.61	15-Dec-98	177.1	163	1.0865	122.92
1677013	HARD HATS	8	W39400	84.48	84.48	74.38	15-Dec-98	177.1	163	1.0865	91.79
1677014	HARD HATS	6	W39400	98.83	98.83	87.03	15-Dec-98	177.1	163	1.0865	107.38
1677015	FIRST AID KIT	6	W39400	167.55	167.55	147.52	15-Dec-98	177.1	163	1.0865	182.04
1677016	WHEEL CUTTER	4	W39400	202.85	202.85	178.63	15-Dec-98	177.1	163	1.0865	220.40
1677017	GAS OR OIL PUMP	30	W39400	158.6	158.6	139.64	15-Dec-98	516	486	1.0617	168.39
1677018	BATTERY CHARGING	2	W39400	185.51	185.51	174.23	15-Dec-98	177.1	163	1.0865	201.56
1677019	BARRICADE & FLAS	0	W39400	94.75	94.75	83.43	15-Dec-98	177.1	163	1.0865	102.95
1677020	BARRICADE & FLAS	12	W39400	519.05	519.05	457.04	15-Dec-98	177.1	163	1.0865	563.95
1677021	DRILL SETS	1	W39400	91.03	91.03	80.16	15-Dec-98	177.1	163	1.0865	98.90
1677024	SMALL TOOL LESS	50	W39400	796.2	796.2	701.09	15-Dec-98	177.1	163	1.0865	865.07

1677025	SMALL TOOL LESS	8	W39400	299.89	299.89	275.87	15-Dec-98	177.1	163	1.0865	325.83
1677026	HAMMER DRILL	3	W39400	163.2	163.2	143.71	15-Dec-98	177.1	163	1.0865	177.32
1677027	AMPMETER	1	W39400	907.62	907.62	810.74	15-Dec-98	406	370	1.0973	995.93
1677028	GAUGE	1	W39400	232.94	232.94	205.13	15-Dec-98	177.1	163	1.0865	253.09
1677029	METAL LOCATOR	1	W39400	780.26	780.26	697.97	15-Dec-98	177.1	163	1.0865	847.75
1677030	METAL LOCATOR	1	W39400	1967.27	1967.27	1753.49	15-Dec-98	177.1	163	1.0865	2137.44
1677031	PIPE WRENCH	2	W39400	91.25	91.25	80.35	15-Dec-98	177.1	163	1.0865	99.14
1677032	PIPE CUTTER	1	W39400	29	29	25.52	15-Dec-98	177.1	163	1.0865	31.51
1677033	PIPE CUTTER	4	W39400	336.76	336.76	296.53	15-Dec-98	177.1	163	1.0865	365.89
1677035	PORT VALVE OPRTN	2	W39400	266.14	266.14	234.35	15-Dec-98	177.1	163	1.0865	289.16
1677036	PRESSURE RECORDE	1	W39400	500.58	500.58	440.8	15-Dec-98	406	370	1.0973	549.29
1677037	PUMP PORTABLE	6	W39400	2676.03	2676.03	2393.46	15-Dec-98	177.1	163	1.0865	2907.51
1677038	PAINT GUN	1	W39400	63	63	55.48	15-Dec-98	177.1	163	1.0865	68.45
1677039	SOCKET SET	2	W39400	167.63	167.63	147.6	15-Dec-98	177.1	163	1.0865	182.13
1677040	PADLOCK KEY TYPE	48	W39400	286.18	286.18	252.01	15-Dec-98	177.1	163	1.0865	310.94
1677041	HAND TRUCK	1	W39400	237.83	237.83	209.42	15-Dec-98	177.1	163	1.0865	258.40
1677042	CURB AND VALVE B	12	W39400	470.68	470.68	427.66	15-Dec-98	177.1	163	1.0865	511.40
1677043	TOOL BOX	6	W39400	2239.13	2239.13	1995.8	15-Dec-98	177.1	163	1.0865	2432.82
1677044	LADDER	3	W39400	258.69	258.69	227.79	15-Dec-98	177.1	163	1.0865	281.07
1677045	HAND TOOLS	10	W39400	1841.44	1841.44	1644.1	15-Dec-98	177.1	163	1.0865	2000.73
1677047	AIR COMPRESSOR	3	W39400	48.87	48.87	43.05	15-Dec-98	406	370	1.0973	53.62
1677054	TRAFFIC CONES	100	W39400	528.66	528.66	465.52	15-Dec-98	177.1	163	1.0865	574.39
3057759	HAND TOOLS	20	W39400	9897.3	9897.3	9051.47	31-Dec-99	177.1	166.6	1.0630	10521.08
3057763	HAND TOOLS	11	W39400	4998.94	4998.94	4614.16	31-Dec-99	177.1	166.6	1.0630	5314.00
3094622	METAL DETECTOR F	1	W39400	2302.95	2302.95	2206.51	31-Dec-00	177.1	172.2	1.0285	2368.48
3117970	100 MHZ OSCILLOS	1	W39400	1816.05	1816.05	1782.59	31-Jul-01	406	403	1.0074	1829.57
3129093	Sonic Water Leve	1	W39400	1031.38	1031.38	1022.74	31-Oct-01	406	403	1.0074	1039.06
3129254	LINE LOCATOR W/C	1	W39400	773.85	773.85	767.37	31-Oct-01	177.1	177.1	1.0000	773.85
3134766	New Crane TK #16	1	W39400	5545.29	5545.29	5517.42	30-Nov-01	177.1	177.1	1.0000	5545.29
	Total =			$ 223,235.65	$ 223,235.65						$ 276,789.25

W39500 Lab Equipment

1674869	OXYGEN MASK AND	1	W39500	1649	1649	774.7	01-Oct-87	177.1	113.6	1.5590	2570.76
1674989	CHLORINE TEST KI	3	W39500	592.88	592.88	300.17	01-Jul-88	177.1	118.3	1.4970	887.57
1674987	COMPARATOR EACH	1	W39500	198.92	198.92	100.73	01-Oct-88	177.1	118.3	1.4970	297.79
1675116	COMPARATOR EACH	0	W39500	143.51	143.51	77.97	15-Mar-89	177.1	124	1.4282	204.96
1675117	CHLORINE TEST KI	0	W39500	530.43	530.43	287.98	15-Mar-89	177.1	124	1.4282	757.57
1675641	COLORIMETER	1	W39500	379.08	379.08	247.42	15-Jan-92	406	314	1.2930	490.15

1675642	CHLORINE TEST KI	1	W39500	416.35	416.35	271.68	15-Jan-92	177.1	140.3	1.2623	525.56
1675853	COLORIMETER	2	W39500	663.72	663.72	457.44	15-Feb-93	406	327	1.2416	824.07
1675855	CHLORINE TEST KI	2	W39500	703.98	703.98	485.14	15-Feb-93	177.1	144.5	1.2256	862.80
1675856	CHLORINE TEST KI	2	W39500	765.15	765.15	527.29	15-Feb-93	177.1	144.5	1.2256	937.77
1675857	THERMOMETER EACH	12	W39500	156.87	156.87	108.11	15-Feb-93	177.1	144.5	1.2256	192.26
1676080	CHLORINE TEST KI	4	W39500	1326.7	1326.7	962.81	15-Jan-94	177.1	148.2	1.1950	1585.42
1676081	THERMOMETER EACH	4	W39500	73.92	73.92	53.66	15-Jan-94	177.1	148.2	1.1950	88.33
1676335	COLORIMETER	0	W39500	635	635	484.03	15-Dec-95	406	335	1.2119	769.58
1676336	CHLORINE TEST KI	3	W39500	326	326	248.53	15-Dec-95	177.1	152.4	1.1621	378.84
1676616	COLORIMETER	2	W39500	107.75	107.75	86.06	15-Dec-96	406	347	1.1700	126.07
1676873	COLORIMETER	0	W39500	47.99	47.99	40.09	15-Dec-97	406	360	1.1278	54.12
1676875	STOP WATCH	1	W39500	27.66	27.66	23.09	15-Dec-97	177.1	160.5	1.1034	30.52
1676876	THERMOMETER	8	W39500	101.76	101.76	84.99	15-Dec-97	177.1	160.5	1.1034	112.28
1676877	VOLTMETER	1	W39500	66.04	66.04	55.17	15-Dec-97	177.1	160.5	1.1034	72.87
1677046	COLORIMETER	1	W39500	319.75	319.75	278.81	15-Dec-98	406	370	1.0973	350.86
3057766	VOLT METER	2	W39500	327.96	327.96	303.11	31-Dec-99	177.1	166.6	1.0630	348.63
	Total =			$ 9,560.42	$ 9,560.42						$ 12,468.79

W39600 Power Operated Equipment

1674365	AIR COMPRESSOR E	1	W39600	8180	8180	243.2	01-Jul-79	406	200	2.0300	16605.40
1674366	PAVING BREAKER E	1	W39600	958	958	28.5	01-Jul-79	406	200	2.0300	1944.74
1674408	BORING MACHINE E	1	W39600	1134	1134	81.75	01-Jul-80	406	219	1.8539	2102.30
1674446	BORING MACHINE E	1	W39600	344	344	39.38	01-Jan-81	406	239	1.6987	584.37
1674447	SPRAYER POWER EA	1	W39600	1098	1098	125.73	01-Jan-81	406	239	1.6987	1865.22
1674990	BORING MACHINE E	1	W39600	2069	2069	843.34	01-Jul-88	406	299	1.3579	2809.41
1674991	CHAIN SAW EACH	1	W39600	170.07	170.07	69.31	01-Jul-88	177.1	118.3	1.4970	254.60
1675120	BORING MACHINE E	1	W39600	5076	5076	2280.72	15-Aug-89	406	309	1.3139	6669.44
1675359	CHAIN SAW EACH	1	W39600	78.09	78.09	38.35	15-Jan-90	177.1	130.7	1.3550	105.81
1675360	PORTABLE GENERAT	1	W39600	1325.57	1325.57	650.94	15-Jan-90	406	311	1.3055	1730.49
1675358	AIR COMPRESSOR E	1	W39600	1794.62	1794.62	881.25	15-May-90	406	311	1.3055	2342.82
1675490	PUMP	1	W39600	671.88	671.88	357.94	15-Feb-91	516	312	1.6538	1111.19
1675643	DIAPHRAGM PUMP E	1	W39600	1860	1860	1068.59	15-Feb-92	516	314	1.6433	3056.56
1675644	PRESSURE WASHER	1	W39600	2651	2651	1523.02	15-Nov-92	406	321	1.2648	3352.98
1675121	TRASH PUMP	0	W39600	0	669	300.62	15-Jul-95	516	437	1.1808	0.00
1676338	FORK LIFT TRUCK	1	W39600	16296	16296	11402.15	15-Dec-95	177.1	152.4	1.1621	18937.15
1676339	BACKFILL TAMPER	1	W39600	3610.01	3610.01	2525.9	15-Dec-95	177.1	152.4	1.1621	4195.10
1676340	PRESSURE WASHER	1	W39600	1796	1796	1256.65	15-Dec-95	406	335	1.2119	2176.64
1676879	BRUSH GRINDER	4	W39600	163.74	163.74	128.24	15-Dec-97	406	360	1.1278	184.66

1784488	BACKHOE	2	W39600	28408.54	28408.54	24407.68	15-Apr-99	406	376	1.0798	30675.18
	Total =			$ 77,684.52	$ 78,353.52						$ 100,704.05

	W39700	**Communication Equipment**								
1674638	TELEPHONE INSTRU	10	W39700	4182	4182	-3139.05	01-Jan-85	177.1	107.6	1.6459	6883.20
1674870	TELEPHONE INSTRU	0	W39700	2212	2212	-1186.77	01-Oct-87	177.1	113.6	1.5590	3448.46
1674871	TELEPHONE INSTRU	1	W39700	185	185	-99.25	01-Oct-87	177.1	113.6	1.5590	288.41
1674993	TELEPHONE INSTRU	2	W39700	501.54	501.54	-215.41	01-Apr-88	177.1	118.3	1.4970	750.83
1674992	DESK SET	1	W39700	296.03	296.03	-127.14	01-Jul-88	177.1	118.3	1.4970	443.17
1675122	MOBIL RADIO BASE	0	W39700	19296.33	19296.33	-6221.36	15-Mar-89	177.1	124	1.4282	27559.52
1675124	MOBIL RADIO	0	W39700	27496.67	27496.67	-8865.31	15-Mar-89	177.1	124	1.4282	39271.45
1675123	MOBIL RADIO	1	W39700	2483.77	2483.77	-800.76	15-Jun-89	177.1	124	1.4282	3547.38
1675361	PORTABLE RADIO	1	W39700	1112.09	1112.09	-239.51	15-May-90	177.1	130.7	1.3550	1506.89
1675362	TELEPHONE INSTRU	3	W39700	2063.57	2063.57	-444.45	15-May-90	177.1	130.7	1.3550	2796.16
1675363	TELEPHONE INSTRU	26	W39700	8901.01	8901.01	-1916.9	15-Jun-90	177.1	130.7	1.3550	12060.97
1675364	TELEPHONE SYSTEM	1	W39700	12643.87	12643.87	-2722.99	15-Jun-90	177.1	130.7	1.3550	17132.59
1675366	TELEPHONE INSTRU	1	W39700	787.12	787.12	-169.53	15-Jun-90	177.1	130.7	1.3550	1066.56
1675365	TELEPHONE SYSTEM	0	W39700	5800	5800	-1249.11	15-Jan-91	177.1	136.3	1.2993	7536.17
1675645	MOBILE 2 WAY RAD	2	W39700	1879.18	1879.18	-2.38	15-Jan-92	177.1	140.3	1.2623	2372.08
1675647	TELEPHONE INSTRU	2	W39700	590.1	590.1	-0.77	15-Jan-92	177.1	140.3	1.2623	744.88
1675859	PORTABLE RADIO	3	W39700	2493.75	2493.75	263.84	15-Feb-93	177.1	144.5	1.2256	3056.35
1675860	TELEPHONE INSTRU	8	W39700	3595.83	3595.83	380.38	15-Feb-93	177.1	144.5	1.2256	4407.07
1675861	TESTING INSTRUME	1	W39700	427.44	427.44	45.25	15-Feb-93	177.1	144.5	1.2256	523.87
1675862	TWO WAY RADIO	1	W39700	1928	1928	203.98	15-Feb-93	177.1	144.5	1.2256	2362.97
1675863	TELEPHONE SYSTEM	1	W39700	2773.76	2773.76	293.42	15-Feb-93	177.1	144.5	1.2256	3399.54
1675864	TELEPHONE INSTRU	3	W39700	877.85	877.85	92.88	15-Mar-93	177.1	144.5	1.2256	1075.90
1675858	AUTO ATTENDANT V	1	W39700	20776	20776	2197.83	15-Jul-93	177.1	144.5	1.2256	25463.18
1676082	MOBILE 2 WAY RAD	5	W39700	4571.97	4571.97	973.12	15-Jan-94	177.1	148.2	1.1950	5463.54
1676083	PORTABLE RADIO	1	W39700	1011.32	1011.32	215.24	15-Jan-94	177.1	148.2	1.1950	1208.53
1676084	TELEPHONE INSTRU	1	W39700	147.85	147.85	31.49	15-Jan-94	177.1	148.2	1.1950	176.68
1676085	TELEPHONE INSTRU	5	W39700	2436.19	2436.19	518.5	15-Jan-94	177.1	148.2	1.1950	2911.26
1676343	MOBIL RADIO	1	W39700	934	934	298.79	15-Jan-95	177.1	152.4	1.1621	1085.38
1676281	CALL MANAGEMENT	0	W39700	12000	12000	3838.63	15-Dec-95	177.1	152.4	1.1621	13944.88
1676341	CB RADIO	1	W39700	867.87	867.87	277.63	15-Dec-95	177.1	152.4	1.1621	1008.53
1676342	TELEPHONE INSTRU	1	W39700	942	942	301.32	15-Dec-95	177.1	152.4	1.1621	1094.67
1676344	MOBIL RADIO	1	W39700	642	642	205.35	15-Dec-95	177.1	152.4	1.1621	746.05
1676345	TELEPHONE SYSTEM	0	W39700	9615	9615	3075.7	15-Dec-95	177.1	152.4	1.1621	11173.34
1676617	MOBILE 2 WAY RAD	4	W39700	2124.24	2124.24	906.94	15-Dec-96	177.1	156.9	1.1287	2397.72

1676618	TELEPHONE INSTRU	3	W39700	1395.04	1395.04	595.58	15-Dec-96	177.1	156.9	1.1287	1574.64
1676619	TELEPHONE INSTRU	1	W39700	3009.15	3009.15	1284.69	15-Dec-96	177.1	156.9	1.1287	3396.56
1676881	CELLULAR TELEPHO	0	W39700	394.96	394.96	210.9	15-Nov-97	177.1	160.5	1.1034	435.81
1676885	UPSD UNINTERRUPT	1	W39700	5704.83	5704.83	3046.29	15-Nov-97	177.1	160.5	1.1034	6294.86
1676886	SOFTWARE FOR COM	1	W39700	1868.74	1868.74	997.88	15-Nov-97	177.1	160.5	1.1034	2062.02
1676880	MOBILE 2 WAY RAD	0	W39700	221.36	221.36	118.19	15-Dec-97	177.1	160.5	1.1034	244.25
1676882	PORTABLE RADIO	1	W39700	532.25	532.25	284.22	15-Dec-97	177.1	160.5	1.1034	587.30
1676883	TELEPHONE INSTRU	2	W39700	1135.85	1135.85	606.54	15-Dec-97	177.1	160.5	1.1034	1253.33
1676884	UPSD UNINTERRUPT	1	W39700	489.66	489.66	261.48	15-Dec-97	177.1	160.5	1.1034	540.30
1677048	ANTENNA AND SUPP	0	W39700	1787.26	1787.26	1145.71	15-Aug-98	177.1	163	1.0865	1941.86
1677051	BASE TRANSMITTER	0	W39700	6239.29	6239.29	3999.61	15-Aug-98	177.1	163	1.0865	6779.01
1677049	ANTENNA AND SUPP	0	W39700	5317.62	5317.62	3725.1	15-Nov-98	177.1	163	1.0865	5777.61
1677052	BASE TRANSMITTER	1	W39700	14601.01	14601.01	9359.78	15-Nov-98	177.1	163	1.0865	15864.04
1677050	MOBILE 2 WAY RAD	1	W39700	624.78	624.78	400.51	15-Dec-98	177.1	163	1.0865	678.83
1677053	TELEPHONE INSTRU	5	W39700	69.02	69.02	44.24	15-Dec-98	177.1	163	1.0865	74.99
1784489	MOBIL RADIO BASE	2	W39700	1292.18	1292.18	930.67	15-Apr-99	177.1	166.6	1.0630	1373.62
1784490	TWO WAY RADIO	50	W39700	18175.46	18175.46	13090.48	15-Apr-99	177.1	166.6	1.0630	19320.97
	Total =			$ 221,453.81	$ 221,453.81					$	277,108.20

W39800 Misc Equipment

1674049	MAP EACH	1	W39800	13364	13364	-4456.06	01-Jul-75	177.1	76	2.3303	31141.64
1674050	FIRE HOSE EACH	1	W39800	623	623	-210.06	01-Jul-75	177.1	76	2.3303	1451.75
1674051	SINK	1	W39800	288	288	-91.38	01-Jul-75	177.1	76	2.3303	671.12
1674128	MAP EACH	3	W39800	1236	1236	-357.59	01-Jul-76	177.1	78	2.2705	2806.35
1674239	MAP EACH	1	W39800	546	546	-126.83	01-Jul-77	177.1	79	2.2418	1224.01
1674300	KITCHEN EQUIPT E	1	W39800	17	17	-2.81	01-Jul-78	177.1	80	2.2138	37.63
1674301	MAP EACH	2	W39800	323	323	-52.27	01-Jul-78	177.1	80	2.2138	715.04
1674367	MAP EACH	7	W39800	1109	1109	-134.58	01-Jul-79	177.1	81	2.1864	2424.74
1674409	MAP EACH	1	W39800	1539	1539	-114.64	01-Jul-80	177.1	82.4	2.1493	3307.73
1674448	MAP EACH	1	W39800	271	271	-1.84	01-Jan-81	177.1	90.9	1.9483	527.99
1674532	KITCHEN EQUIPT E	1	W39800	125	125	11.95	01-Jan-83	177.1	99.6	1.7781	222.26
1674639	BARRICADES & FLA	12	W39800	902	902	157.47	01-Jan-85	177.1	107.6	1.6459	1484.61
1674640	MAP EACH	1	W39800	856	856	154.99	01-Jan-85	177.1	107.6	1.6459	1408.90
1674641	FIRE HOSE EACH	2	W39800	217	217	41.88	01-Jan-85	177.1	107.6	1.6459	357.16
1674642	SIGN	22	W39800	1070	1070	201.73	01-Jan-85	177.1	107.6	1.6459	1761.12
1674754	CAMERA EACH	1	W39800	288	288	69.69	01-Jan-86	177.1	109.6	1.6159	465.37
1674755	LOCKS	66	W39800	400	400	96.83	01-Jan-86	177.1	109.6	1.6159	646.35
1674872	BARRICADES & FLA	18	W39800	1184	1184	324.34	01-Oct-87	177.1	113.6	1.5590	1845.83

Sun City Water tax_distri = P45049999 Exhibit 8
ccompany = 4003 RCN Asst Listing Witness: Bourassa
staff's RCN excluding retired plants

1674994	LOCKS	24	W39800	197.92	197.92	67.26	01-Apr-88	177.1	118.2	1.4983	296.55
1674995	SYSTEM MAP	4	W39800	760.92	760.92	258.76	01-Apr-88	177.1	118.2	1.4983	1140.09
1674996	FIRE HOSE EACH	2	W39800	269.58	269.58	79.64	01-Apr-88	177.1	118.2	1.4983	403.91
1674997	TIME RECORDER	1	W39800	808.42	808.42	274.8	01-Apr-88	177.1	118.2	1.4983	1211.26
1674988	OXYGEN MASK AND	1	W39800	1590	1590	525	01-Jul-88	177.1	118.2	1.4983	2382.31
1675125	BARRICADES & FLA	0	W39800	1336.69	1336.69	510.54	15-Mar-89	177.1	124	1.4282	1909.10
1675367	ICE MACHINE	1	W39800	3192.29	3192.29	1371.61	15-Dec-90	177.1	130.7	1.3550	4325.59
1675492	SIGN	12	W39800	24280.63	24280.63	11668.24	15-Jan-91	177.1	136.3	1.2993	31548.79
1675491	FIRE HOSE EACH	3	W39800	570.9	570.9	277.92	15-Feb-91	177.1	136.3	1.2993	741.79
1675648	CAMERA EACH	1	W39800	118.13	118.13	63.33	15-Jan-92	406	321	1.2648	149.41
1675649	LOCKS	3	W39800	33.29	33.29	17.85	15-Jan-92	177.1	140.3	1.2623	42.02
1675650	SIGN	1	W39800	175.27	175.27	93.93	15-Jan-92	177.1	140.3	1.2623	221.24
1675651	SIGN	1	W39800	202.25	202.25	108.39	15-Jan-92	177.1	140.3	1.2623	255.30
1675854	OXYGEN MASK AND	2	W39800	1092.5	1092.5	628.82	15-Feb-93	177.1	144.5	1.2256	1338.97
1675865	LOCKS	1	W39800	526.39	526.39	307.86	15-Feb-93	177.1	144.5	1.2256	645.15
1676086	LOCKS	2	W39800	519.75	519.75	329.44	15-Jan-94	177.1	148.2	1.1950	621.10
1676346	CAMERA	0	W39800	75.38	75.38	51.45	15-Dec-95	177.1	152.4	1.1621	87.60
1676347	LOCKS	0	W39800	187.16	187.16	127.77	15-Dec-95	177.1	152.4	1.1621	217.49
1676348	SIGN	1	W39800	1135.01	1135.01	762.78	15-Dec-95	177.1	152.4	1.1621	1318.97
1676620	CAMERA	1	W39800	70.63	70.63	51.69	15-Dec-96	406	347	1.1700	82.64
1676621	CAMERA	0	W39800	130.57	130.57	95.53	15-Dec-96	406	347	1.1700	152.77
1676622	KITCHEN EQUIPT	1	W39800	241.68	241.68	176.87	15-Dec-96	177.1	156.9	1.1287	272.79
1676887	CAMERA	1	W39800	846.68	846.68	661	15-Dec-97	406	160.5	2.5296	2141.76
1676888	LOCKS	106	W39800	806.67	806.67	629.75	15-Dec-97	177.1	160.5	1.1034	890.10
1677055	LOCKS	24	W39800	183.89	183.89	152.55	15-Dec-98	177.1	163	1.0865	199.80
1784491	PLANTER BOX	6	W39800	280.85	280.85	243.34	15-Apr-99	177.1	166.6	1.0630	298.55
3057116	HOSHIZAKI MODEL	1	W39800	3657.06	3657.06	3277.52	31-Dec-99	177.1	166.6	1.0630	3887.55
	AIR MONITOR FOR	1	W39800	1993.25	1993.25	1890.89	31-Dec-00	406	390	1.0410	2075.02
3098496	ITRON WITH BATTE	1	W39800	2120.26	2120.26	2020.06	31-Jan-01	177.1	177.1	1.0000	2120.26
3128909	Misc Equipment	1	W39800	3673.24	3673.24	3635.51	18-Oct-01	177.1	177.1	1.0000	3673.24
	Total =			$ 75,435.26	$ 75,435.26						$ 117,150.74

TOTAL $ 37,978,137.96 $ 39,354,286.30 $ 78,316,864.06

AZ-AM - Havasu Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.	Asset ID	Asset Description	Qty.	Class	Acq. Date	Orig. Cost	Accum. Deprec.	Base	Index	Staff RCN
ORG.	1712028	UNIDENTIFIED	0	W30100	19910715	10,144	0			10,144
LAND	1711951	UNIDENTIFIED	1	W31000	19900415	1,500	0			1,500
	1711952	UNIDENTIFIED -Well 1	1	W31000	19900415	2,000	0			2,000
	1711953	UNIDENTIFIED-Well 2	1	W31000	19900415	2,000	0			2,000
	1711982	UNIDENTIFIED	1	W31000	19900415	0	0			0
	1711993	UNIDENTIFIED	1	W31000	19900415	2,300	0			2,300
	1712100	INTEREST PRIVILE	0	W31000	19910615	999	0			999
	1712174	PARCEL EACH-Well 6	1	W31000	19930515	1,746	0			1,746
	1711954	UNIDENTIFIED	0	W31009	19900415	0	0			0
S & I	1711955	UNIDENTIFIED-Well 1	1	W31100	19680101	401	-160.72	352	69	2,046
	1711956	UNIDENTIFIED	1	W31100	19680101	13,680	-5482.48	352	69	69,788
	1711957	UNIDENTIFIED	1	W31100	19680101	443	-177.54	352	69	2,260
	1711958	UNIDENTIFIED	1	W31100	19680101	392	-157.11	352	69	2,000
	1711988	UNIDENTIFIED	1	W31100	19750101	5,092	-1627.72	352	136	13,179
	1711989	UNIDENTIFIED	1	W31100	19750101	725	-231.76	352	136	1,876
	1711995	UNIDENTIFIED	1	W31100	19780101	654	-186.34	352	164	1,404
	1711996	UNIDENTIFIED	1	W31100	19780101	440	-125.37	352	164	944
	1712005	UNIDENTIFIED	1	W31100	19800101	675	-176.65	352	207	1,148
	1712006	UNIDENTIFIED	1	W31100	19800101	675	-176.65	352	207	1,148
	1712175	MINOR STRUCTURE	1	W31100	19930815	1,929	-229.58	352	277	2,452
	1712277	AWNINGS	1	W31100	19951215	392	-41.63	352	298	464
	1712278	AWNINGS	0	W31100	19960115	78	-8.25	352	303	90
TANK	1712308	LANDSCAPING	1	W31200	19960615	1,878	-243.96	275	251	2,057
	1712309	RESERVOIR OVER 1	1	W31200	19960615	146,375	-19014.76	275	251	160,371
WELLS	1711959	UNIDENTIFIED-Well 1	1	W31400	19680101	3,800	-10369.6	322	73	16,762
	1711960	UNIDENTIFIED-Well 2	1	W31400	19680101	2,564	-6996.83	322	73	11,310
	1711983	UNIDENTIFIED	1	W31400	19730101	0	0	322	100	0
	1711997	UNIDENTIFIED	1	W31400	19780101	744	-1299.74	322	170	1,409
	1712007	UNIDENTIFIED	1	W31400	19800101	10,074	-15619.9	322	206	15,747
	1712029	CASING EACH	1	W31400	19890515	89	-59.11	322	247	116
	1712101	TANK EACH	0	W31400	19911215	511	-240.38	322	244	674
	1712176	CASING EACH-Well 6	270	W31400	19930515	64,564	-32421.74	322	252	82,498
	1712177	CASING EACH	150	W31400	19931015	24,672	-8597.47	322	258	30,792
	1711984	UNIDENTIFIED	0	W31409	19900415	0	0	322	242	0
ELEC.	1712154	CONTROL AND SWIT	1	W32300	19920515	4,671	-2202.01	516	363	6,640
	1712155	GENERATOR EACH	1	W32300	19920515	18,067	-8516.56	516	363	25,682
ELEC.	1711998	UNIDENTIFIED-Well 1	1	W32500	19780101	244	-104.43	516	192	656
	1712011	UNIDENTIFIED	1	W32500	19830101	920	-315.67	516	271	1,752
	1712023	UNIDENTIFIED	1	W32500	19870101	1,234	-339.6	516	299	2,130
	1712031	PIPING OVER 3IN	1	W32500	19890515	116	-28.09	516	309	194
	1712032	COLUMN,EACH SECT	1	W32500	19890515	856	-206.52	516	309	1,429
	1712033	SUBMERSIBLE CABL	41	W32500	19890515	629	-151.7	516	309	1,050
	1712034	VALVE EACH	2	W32500	19890515	572	-138.05	516	309	955
	1712036	MOTOR 40HP	1	W32500	19890515	8,648	-2086.3	516	309	14,441
	1712035	PHASE FAILURE RE	3	W32500	19891115	1,726	-416.3	516	309	2,881
	1712065	PUMP&MTR SUBMERS	0	W32500	19900615	7,361	-1650.92	516	349	10,884
	1712058	TANK EACH	1	W32500	19900815	10,589	-2374.85	516	349	15,657
	1712062	PUMP&MTR SUBMERS	1	W32500	19900815	1,955	-438.44	516	349	2,890
	1712067	AUTOM DIALNG TEL	1	W32500	19900815	5,985	-1342.21	516	349	8,849
	1712046	MERCOID SWITCH	3	W32500	19900915	789	-176.93	516	349	1,167
	1712047	AUTO. CNTRL. APP	2	W32500	19900915	10,052	-2254.32	516	349	14,862
	1712049	ELECTRICAL PANEL	1	W32500	19900915	845	-189.45	516	349	1,249
	1712051	TANK FOUNDATION	1	W32500	19900915	107	-24	516	349	158
	1712052	PUMP FOUNDATION	1	W32500	19900915	210	-47.03	516	349	310
	1712053	PIPING AIR EACH	1	W32500	19900915	1,357	-304.42	516	349	2,007
	1712054	PIPING 3 IN AND	1	W32500	19900915	49	-10.88	516	349	72
	1712056	COLUMN EACH SECT	0	W32500	19900915	2,075	-465.45	516	349	3,068
	1712057	SUBMERSIBLE CABL	105	W32500	19900915	1,591	-356.89	516	349	2,353
	1712060	VALVE EACH	1	W32500	19900915	279	-62.56	516	349	412
	1712064	PUMP&MTR SUBMERS	1	W32500	19900915	3,865	-866.78	516	349	5,714
	1712068	BOOSTER PUMP 25	2	W32500	19900915	7,110	-1594.46	516	349	10,512
	1712048	AUTO. CNTRL. APP	1	W32500	19901215	235	-52.72	516	349	348
	1712050	ELECTRICAL PANEL	1	W32500	19901215	1,537	-344.74	516	349	2,273
	1712055	PIPING 3 IN AND	1	W32500	19901215	439	-98.41	516	349	649
	1712059	TRANSFORMER EACH	1	W32500	19901215	147	-32.88	516	349	217
	1712061	VALVE EACH	4	W32500	19901215	5,663	-1270.04	516	349	8,373
	1712063	PUMP&MTR SUBMERS	0	W32500	19901215	1,859	-416.92	516	349	2,749
	1712066	AUTOM DIALNG TEL	1	W32500	19910115	128	-28.71	516	357	185
	1712102	CONTROL EACH	0	W32500	19911115	3,067	-635.77	516	350	4,522

Acct.	Asset ID	Asset Description	Qty.	Class	Acq. Date	Orig. Cost	Accum. Deprec.	Base	Index	RCN
	1712103	MERCOID SWITCH	3	W32500	19911115	2,006	-415.91	516	350	2,958
	1712104	CRANE OR HOIST E	0	W32500	19911115	13	-2.79	516	350	20
	1712105	ELECT. PWR LN.&	1	W32500	19911115	4,006	-830.42	516	350	5,906
	1712106	DISCONNECT SWITC	1	W32500	19911115	2,410	-499.44	516	350	3,552
	1712107	PIPING OVER 3IN	1	W32500	19911115	13,887	-2878.51	516	350	20,473
	1712108	COLUMN EACH SECT	0	W32500	19911115	54	-11.12	516	350	79
	1712109	BOOSTER PUMP 20	2	W32500	19911115	5,543	-1148.89	516	350	8,171
	1712156	PIPING OVER 3IN	2	W32500	19920315	46	-8.88	516	363	65
	1712178	AIR COMPRESSOR	0	W32500	19930515	514	-92.56	516	369	719
	1712179	AIR VACUUM AND A	1	W32500	19930515	175	-31.55	516	369	245
	1712180	MERCOID SWITCH	3	W32500	19930515	961	-173.04	516	369	1,344
	1712181	AUTO. CNTRL. APP	1	W32500	19930515	2,997	-539.69	516	369	4,191
	1712182	ELECTRICAL PANEL	5	W32500	19930515	5,224	-940.67	516	369	7,305
	1712184	ELECT. PWR LN.&	1	W32500	19930515	14,574	-2624.4	516	369	20,380
	1712185	COMPLETE 50HP BO	1	W32500	19930515	4,411	-794.33	516	369	6,168
	1712186	PIPING OVER 3IN	1	W32500	19930515	14,272	-2569.99	516	369	19,957
	1712187	PIPING 3" AND UN	1	W32500	19930515	4,406	-793.45	516	369	6,162
	1712188	AUTOM DIALNG TEL	1	W32500	19930515	1,106	-199.1	516	369	1,546
	1712189	BOOSTER PUMP 25	2	W32500	19930515	5,173	-931.59	516	369	7,234
	1712190	BOOSTER PUMP 25	0	W32500	19930515	2,618	-471.5	516	369	3,661
	1712191	MOTOR 50HP	0	W32500	19930515	20	-3.59	516	369	28
	1712183	ELECTRICAL PANEL	1	W32500	19931015	1,128	-203.08	516	378	1,540
	1712251	TIME DELAY RELAY	1	W32500	19940215	417	-69.79	516	420	512
	1712279	STARTER MOTOR	3	W32500	19951215	881	-136.46	516	437	1,040
	1712280	STARTER MOTOR	0	W32500	19960115	218	-33.73	516	454	248
	1712323	PUMP&MTR SUBMERS	0	W32500	19960115	3,064	-435.99	516	454	3,483
	1712310	AIR COMPRESSOR	1	W32500	19960615	416	-59.21	516	446	481
	1712311	AUTO. CNTRL. APP	1	W32500	19960615	1,095	-155.85	516	446	1,267
	1712312	ELECTRICAL PANEL	6	W32500	19960615	9,586	-1363.85	516	446	11,090
	1712314	ELECT. PWR LN.&	1	W32500	19960615	2,315	-329.31	516	446	2,678
	1712315	BOOSTER PUMP 15	2	W32500	19960615	4,858	-691.21	516	446	5,621
	1712317	METER	1	W32500	19960615	554	-78.77	516	446	640
	1712318	PUMPING EQUIP PR	0	W32500	19960615	5	-0.73	516	446	6
	1712319	PIPING OVER 3IN	1	W32500	19960615	14,994	-2133.21	516	446	17,347
	1712320	PIPING 3 IN AND	0	W32500	19960615	38	-5.45	516	446	44
	1712321	PIPING 3 IN AND	0	W32500	19960615	397	-56.41	516	446	459
	1712324	AUTO DIALNG TELE	1	W32500	19960615	3,235	-460.27	516	446	3,743
	1712326	MOTOR 10HP	0	W32500	19960615	31	-4.33	516	446	35
	1712327	MOTOR 15HP	1	W32500	19960615	134	-19.1	516	446	155
	1712316	BOOSTER PUMP 40	1	W32500	19960615	5,225	-743.4	516	446	6,045
	1712313	ELECTRICAL PANEL	1	W32500	19961215	80	-11.47	516	446	93
	1712322	REGULATING OR RE	1	W32500	19961215	487	-69.26	516	446	563
	1712325	BOOSTER PUMP 20	1	W32500	19961215	2,096	-298.17	516	446	2,425
	1712365	PUMPING EQUIP PR	0	W32500	19970115	189	-24.47	516	454	214
	1712366	PUMP&MTR SUBMERS	0	W32500	19970115	1,082	-140.3	516	454	1,230
	1712372	CONDUIT, EACH RU	1100	W32500	19980115	501	-58.7	516	485	534
	1712373	AUTO. CNTRL. APP	6	W32500	19980115	6,211	-727.19	516	485	6,608
	1712374	ELECTRICAL PANEL	0	W32500	19980115	5,995	-701.88	516	485	6,378
	1712375	ELECT. PWR LN.&	1	W32500	19980115	8,258	-966.77	516	485	8,785
	1712376	PIPING OVER 3IN	0	W32500	19980115	467	-54.72	516	485	497
	1712377	VALVE	1	W32500	19980115	202	-23.67	516	485	215
	3098699	c267 comm series	2	W32500	20010131	1,623	-57.7	516	531	1,577
	3098700	ems547-m00001	2	W32500	20010131	4,312	-153.32	516	531	4,191
	3098701	hc24-2.4-a 24 vo	2	W32500	20010131	464	-16.49	516	531	451
	3139986		1	W32500	20011227	7,761	-12	516	531	7,542
TRTMT.	1712110	CHLORINATOR EACH	1	W33200	19911115	10,463	-12302.15	406	313	13,572
	1712111	EXHAUST FAN	1	W33200	19911115	197	-231.62	406	313	256
	1712112	WEIGHING EQUIPT	1	W33200	19911115	2,672	-3141.43	406	313	3,466
	1712157	PUMP EACH	1	W33200	19920215	269	-299.29	406	314	348
	1712252	CHLORINATOR EACH	1	W33200	19941115	2,840	-2497.88	406	332	3,473
	1712253	CHLORINE SCALE	1	W33200	19941115	1,709	-1503.24	406	332	2,090
	1712281	CHLORINATOR	0	W33200	19950115	153	-116.81	406	337	184
	1712282	CHLORINE SCALE	0	W33200	19950115	153	-116.81	406	337	184
	1712328	CHLORINATOR	1	W33200	19960615	6,859	-4434.2	406	335	8,313
TANK	1711972	UNIDENTIFIED	1	W34200	19700101	865	-1005.78	275	75	3,172
	1711973	UNIDENTIFIED	0	W34200	19700101	3,107	-3612.79	275	75	11,392
	1711974	UNIDENTIFIED	0	W34200	19700101	770	-895.35	275	75	2,823
	1711975	UNIDENTIFIED	1	W34200	19700101	11,650	-13546.66	275	75	42,717
	1711977	UNIDENTIFIED	1	W34200	19710101	734	-821.02	275	82	2,462
	1711978	PRESSURE TANK 10	1	W34200	19710101	8,652	-9678.01	275	82	29,016
	1711990	UNIDENTIFIED	1	W34200	19760101	2,254	-2023.06	275	171	3,625
	1712069	8000 GAL PRESSUR	1	W34200	19900815	1,438	-400.53	275	232	1,704
	1712070	8000 GAL PRESSUR	0	W34200	19900815	173	-48.18	275	232	205
	1712113	FENCE EACH	0	W34200	19911115	4,843	-1134.97	275	259	5,142
	1712114	FOUNDATION FOR T	0	W34200	19911115	5,601	-1312.72	275	259	5,947
	1712115	LADDERS-ALUM-IRO	1	W34200	19911115	5,290	-1239.9	275	259	5,617

Acct.	Asset ID	Asset Description	Qty.	Class	Acq. Date	Orig. Cost	Accum. Deprec.	Base	Index	RCN
	1712116	OVERFLOW PIPE	1	W34200	19911115	5,290	-1239.9	275	259	5,617
	1712117	100000 GAL STEEL	0	W34200	19911115	7,469	-1750.49	275	259	7,930
	1712118	100000 GAL STEEL	0	W34200	19911115	5,486	-1285.75	275	259	5,825
	1712119	WATER LEVEL INDI	1	W34200	19911115	4,843	-1134.97	275	259	5,142
	1712192	FENCE EACH	0	W34200	19930515	12,695	-2315.03	275	254	13,745
	1712193	FOUNDATION FOR T	0	W34200	19930515	10,546	-1923.16	275	254	11,418
	1712194	LADDERS-ALUM-IRO	1	W34200	19930515	3,611	-658.5	275	254	3,910
	1712195	5000 GAL PRESSUR	1	W34200	19930515	4,810	-877.09	275	254	5,207
	1712196	WATER LEVEL INDI	1	W34200	19930515	2,408	-439.05	275	254	2,607
	1712197	150000 GAL STEEL	1	W34200	19930515	30,780	-5612.95	275	254	33,325
	1712198	150000 GAL STEEL	0	W34200	19930515	12,039	-2195.36	275	254	13,034
	1712283	4IN CHECK VALVE	1	W34200	19951215	483	-68.21	275	246	540
	1712284	4IN CHECK VALVE	0	W34200	19960115	179	-25.26	275	251	196
	1712329	FENCE EACH	1	W34200	19960615	4,710	-567.81	275	251	5,161
	1712330	5000 G HYDROPNEU	1	W34200	19960615	360	-43.35	275	251	394
MAINS	1711950	UNIDENTIFIED	0	W34300	19680101	7,244	-7570.72	328	80	29,700
	1711965	UNIDENTIFIED	1	W34300	19690101	32,456	-32779.08	328	83	128,260
	1711971	UNIDENTIFIED	1	W34300	19700101	59,812	-58160.57	328	87	225,498
	1711981	UNIDENTIFIED	1	W34300	19730101	3,904	-3356.24	328	100	12,805
	1711992	UNIDENTIFIED	1	W34300	19770101	1,699	-1205.36	328	166	3,357
	1712012	UNIDENTIFIED	1	W34300	19840101	845	-377.32	328	244	1,136
	1712016	UNIDENTIFIED	1	W34300	19850101	911	-372.54	328	248	1,205
	1712019	UNIDENTIFIED	1	W34300	19860101	1,228	-456.06	328	245	1,644
	1712022	UNIDENTIFIED	1	W34300	19870101	11,438	-3818.1	328	252	14,888
	1712037	PVC PLASTIC MAIN	0	W34300	19890715	132	-42.08	328	273	159
	1712073	PVC PLS MNS 2IN	0	W34300	19900115	292	-79.27	328	273	351
	1712074	PVC PLS MNS 3IN	0	W34300	19900115	3,862	-834.11	328	273	4,640
	1712075	PVC PLASTIC MAIN	0	W34300	19900115	312	-84.58	328	273	374
	1712079	MANHOLE OR VAULT	2	W34300	19900115	2,334	-511.74	328	273	2,804
	1712071	AIR RELEASE VALV	0	W34300	19900715	121	-32.84	328	275	144
	1712072	CAST IRON 1 1-2	0	W34300	19900815	406	-80.84	328	275	484
	1712076	PVC PLS MNS 4IN	0	W34300	19900915	2,189	-468.22	328	275	2,611
	1712077	PVC PLS MNS 6IN	0	W34300	19900915	3,554	-785.9	328	275	4,239
	1712078	PVC PLS MNS 8IN	0	W34300	19900915	576	-131.78	328	275	688
	1712083	VALVE GATE EACH	2	W34300	19900915	2,343	-511.03	328	275	2,794
	1712084	TAP SLVE AND VAL	1	W34300	19900915	1,057	-241.62	328	275	1,261
	1712085	TAP SLVE AND VAL	1	W34300	19900915	1,437	-309.82	328	275	1,714
	1712080	MAIN LINE METER	1	W34300	19901215	713	-162.92	328	275	850
	1712081	MNS LINE MTR 4IN	2	W34300	19901215	1,598	-347.95	328	275	1,906
	1712082	MNS LINE MTR 8IN	1	W34300	19901215	944	-215.61	328	275	1,125
	1712122	ASB CEM MAINS 8I	0	W34300	19910315	1,208	-223.88	328	277	1,430
	1712128	MANHOLE OR VAULT	1	W34300	19910315	456	-102.25	328	277	540
	1712120	GAUGE OR RECORDE	0	W34300	19910615	89	-20.06	328	279	105
	1712121	DUCTILE IRON MN	0	W34300	19910615	59	-13.24	328	279	70
	1712123	PVC PLS MNS 4IN	0	W34300	19910615	1,936	-347.14	328	279	2,276
	1712124	PVC PLASTIC MAIN	0	W34300	19910615	400	-89.56	328	279	470
	1712125	PVC PLS MNS 6IN	0	W34300	19910615	131	-29.46	328	279	155
	1712126	PVC PLS MNS 8IN	0	W34300	19910615	4,739	-848.3	328	279	5,571
	1712127	STEEL MAINS 8INC	0	W34300	19910615	609	-115.45	328	279	716
	1712129	MANHOLE OR VAULT	1	W34300	19910615	1,160	-190.67	328	279	1,363
	1712130	PRESSURE REGULAT	2	W34300	19910615	11,883	-2181.12	328	279	13,970
	1712131	VALVE GATE EACH	1	W34300	19910615	692	-131.08	328	279	813
	1712132	VALVE GATE EACH	1	W34300	19910615	120	-26.79	328	279	141
	1712133	VALVE GATE EACH	0	W34300	19910615	1,445	-256.27	328	279	1,699
	1712158	PVC PLS MNS 3IN	56	W34300	19921115	1,545	-251.54	328	277	1,829
	1712159	PVC PLS MNS 4IN	0	W34300	19921115	2,855	-442.74	328	277	3,381
	1712160	PVC PLS MNS 4IN	0	W34300	19921115	29	-5.65	328	277	35
	1712199	BLOW-OFF EACH	4	W34300	19930515	2,274	-321.92	328	281	2,654
	1712200	DUCTILE IRON MN	28	W34300	19930515	289	-49.72	328	281	338
	1712201	PVC PLS MNS 6IN	4404	W34300	19930515	57,535	-8162.08	328	281	67,158
	1712203	PVC PLASTIC MAIN	4008	W34300	19930515	4,912	-693.76	328	281	5,734
	1712204	PVC PLS MNS 8IN	4600	W34300	19930515	69,635	-9901.98	328	281	81,282
	1712205	PVC PLASTIC MAIN	1558	W34300	19930515	6,949	-986.93	328	281	8,112
	1712206	PVC PLASTIC MAIN	0	W34300	19930515	1,890	-276.86	328	281	2,206
	1712207	PVC PLS MNS12IN	330	W34300	19930515	12,667	-1790.5	328	281	14,786
	1712211	VALVE GATE EACH	15	W34300	19930515	8,135	-1148.81	328	281	9,496
	1712212	VALVE GATE EACH	9	W34300	19930515	7,966	-1131.24	328	281	9,298
	1712214	VALVE GATE EACH	1	W34300	19930515	701	-120.36	328	281	818
	1712216	TAP SLVE AND VAL	1	W34300	19930515	1,870	-273.94	328	281	2,183
	1712209	PRESSURE REGULAT	2	W34300	19931015	1,817	-254.27	328	285	2,091
	1712202	PVC PLS MNS 6IN	0	W34300	19931215	852	-124.76	328	285	981
	1712208	MANHOLE OR VAULT	1	W34300	19931215	852	-124.76	328	285	981
	1712210	PRESSURE REGULAT	1	W34300	19931215	219	-37.61	328	285	252
	1712213	VALVE GATE EACH	0	W34300	19931215	1,007	-147.5	328	285	1,159
	1712215	VALVE BOX EACH	0	W34300	19931215	854	-95.96	328	285	983
	1712255	PVC PLS MNS 6IN	0	W34300	19941015	4,912	-620.06	328	289	5,575
	1712254	PVC PLS MNS 4IN	0	W34300	19941115	2,851	-351.58	328	289	3,236

Acct.	Asset ID	Asset Description	Qty.	Class	Acq. Date	Orig. Cost	Accum. Deprec.	Base	Index	RCN
	1712285	PVC PLASTIC MAIN	0	W34300	19950115	212	-27.95	328	291	239
	1712286	PVC PLASTIC MAIN	0	W34300	19950115	366	-48.29	328	291	413
	1712287	PVC PLASTIC MAIN	0	W34300	19951215	3,538	-378.49	328	286	4,058
	1712288	PVC PLASTIC MAIN	0	W34300	19951215	4,736	-523.1	328	286	5,431
	1712289	PVC PLASTIC MAIN	0	W34300	19951215	3,538	-390.83	328	286	4,058
	1712333	PVC PLASTIC MAIN	0	W34300	19960115	995	-111.38	328	289	1,129
	1712334	PVC PLASTIC MAIN	60	W34300	19960115	1,116	-94.04	328	289	1,266
	1712338	PVC PLASTIC MAIN	0	W34300	19960115	1,236	-138.35	328	289	1,403
	1712339	PVC PLASTIC MAIN	440	W34300	19960115	16,154	-1508.18	328	289	18,334
	1712344	VALVE GATE - 6IN	1	W34300	19960115	656	-73.47	328	289	745
	1712346	VALVE GATE - 8IN	1	W34300	19960115	893	-99.96	328	289	1,013
	1712331	BLOW-OFF EACH	6	W34300	19960615	1,460	-142.16	328	292	1,640
	1712332	PVC PLASTIC MAIN	1580	W34300	19960615	24,012	-2269.63	328	292	26,972
	1712337	PVC PLASTIC MAIN	3880	W34300	19960615	68,708	-6499	328	292	77,179
	1712340	MANHOLE OR VAULT	1	W34300	19960615	75	-8.37	328	292	84
	1712341	PRESSURE REGULAT	2	W34300	19960615	34,257	-3242.26	328	292	38,480
	1712343	VALVE GATE - 6IN	7	W34300	19960615	3,344	-310.22	328	292	3,757
	1712345	VALVE GATE - 8IN	5	W34300	19960615	3,959	-363.53	328	292	4,447
	1712348	VALVE CHECK - 2I	2	W34300	19960615	278	-31.19	328	292	313
	1712335	PVC PLASTIC MAIN	0	W34300	19961215	2,554	-236.25	328	292	2,869
	1712336	PVC PLASTIC MAIN	0	W34300	19961215	2,452	-238.62	328	292	2,754
	1712342	PRESSURE REGULAT	0	W34300	19961215	2,419	-235.46	328	292	2,717
	1712347	VALVE GATE - 8IN	1	W34300	19961215	655	-50.71	328	292	736
	1712367	PVC PLASTIC MAIN	2680	W34300	19970415	40,502	-3186.88	328	297	44,729
	1712368	VALVE GATE - 8IN	8	W34300	19970415	3,950	-319.77	328	297	4,362
	1712378	PVC PLASTIC MAIN	0	W34300	19980115	6,686	-341.26	328	301	7,285
	1712379	6" PVC PLASTIC M	1	W34300	19980115	69,803	-3647.91	328	301	76,065
	1712383	VALVE GATE - 3IN	1	W34300	19980115	10,046	-524.91	328	301	10,947
	1712380	6" PVC PLASTIC M	0	W34300	19981215	5,341	-284.77	328	300	5,839
	1712381	6" PVC PLASTIC M	0	W34300	19981215	4,852	-247.92	328	300	5,305
	3051915	6" pvc	2806	W34300	19991130	22,272	-1292.77	328	306	23,873
	3051916	6" gate valve	9	W34300	19991130	2,246	-145.95	328	306	2,407
	3098995		1	W34300	20010131	2,484	-50	328	320	2,546
	3099017		3	W34300	20010131	197	-3.95	328	320	202
	3139605		1	W34300	20011231	1,915	-1.68	328	324	1,938
	3140886		1	W34300	20011231	529	-0.46	328	324	535
	3140887		1	W34300	20011231	200	-0.17	328	324	202
	3142324		1	W34300	20011231	276	-0.24	328	324	279
	3142325	water line impro	1	W34300	20011231	6,127	-5.36	328	324	6,202
	1730487	PVC PLASTIC MAIN	1605	W3430F	19930515	7,826	-661.02	328	285	9,006
SERVICE	1711961	PVC PLAS SERV EA	94	W34500	19680101	2,693	-1219	292	68	11,564
	1711962	PVC PLAS SERV EA	2	W34500	19680101	57	-25.82	292	68	245
	1711963	PVC PLAS SERV EA	1	W34500	19680101	35	-15.83	292	68	150
	1711966	PVC PLAS SERV EA	2	W34500	19690101	57	-25.06	292	72	231
	1711967	PVC PLAS SERV EA	1	W34500	19690101	57	-25.06	292	72	231
	1711968	PVC PLAS SERV EA	169	W34500	19690101	4,866	-2137.87	292	72	19,734
	1711969	PVC PLAS SERV EA	1	W34500	19690101	30	-13.2	292	72	122
	1711976	PVC PLAS SERV EA	387	W34500	19700101	11,103	-4730.34	292	83	39,061
	1711985	PVC PLAS SERV EA	25	W34500	19730101	729	-281.49	292	100	2,129
	1711994	PVC PLAS SERV EA	11	W34500	19770101	317	-105.52	292	142	652
	1712013	PVC PLAS SERV EA	6	W34500	19840101	158	-37.9	292	211	219
	1712017	PVC PLAS SERV EA	6	W34500	19850101	170	-38.49	292	211	235
	1712020	PVC PLAS SERV EA	7	W34500	19860101	229	-48.82	292	222	301
	1712024	PVC PLAS SERV EA	74	W34500	19870101	2,136	-426.88	292	227	2,748
	1712039	PVC PLAS SERV EA	8	W34500	19890715	1,096	-189.91	292	224	1,429
	1712040	POLYETHELENE SER	0	W34500	19890715	35	-5.99	292	224	45
	1712038	COPPER SERVICES	2	W34500	19891115	364	-63.12	292	224	475
	1712086	COPPER SERVICES	0	W34500	19900215	52	-8.36	292	226	68
	1712090	POLYETHELENE SER	0	W34500	19900215	2,691	-430.33	292	226	3,476
	1712087	PVC PLAS SERV EA	0	W34500	19900315	692	-110.63	292	226	894
	1712088	PVC PLAS SERV EA	0	W34500	19900315	59	-9.41	292	226	76
	1712089	PVC PLAS SERV EA	0	W34500	19900315	171	-27.45	292	226	222
	1712134	PVC PLAS SERV EA	0	W34500	19910315	299	-43.89	292	235	372
	1712135	PVC PLAS SERV EA	0	W34500	19910315	11	-1.57	292	235	13
	1712136	POLYETHELENE SER	0	W34500	19910415	585	-85.7	292	235	726
	1712138	POLYETHELENE SER	0	W34500	19910415	305	-44.7	292	235	379
	1712140	POLYETHELENE SER	0	W34500	19910415	7,568	-1109.63	292	235	9,403
	1712137	POLYETHELENE SER	0	W34500	19910615	6,601	-967.92	292	236	8,167
	1712139	POLYETHELENE SER	0	W34500	19910615	6,703	-982.78	292	236	8,293
	1712141	POLYETHELENE SER	0	W34500	19910615	1,273	-186.66	292	236	1,575
	1712162	POLYETHELENE SER	1	W34500	19920315	4,453	-607.23	292	241	5,395
	1712161	POLYETHELENE SER	0	W34500	19921115	900	-122.73	292	251	1,047
	1712217	GALV STEEL SERV	0	W34500	19930115	274	-35.26	292	251	319
	1712218	PVC PLAS SERV EA	30	W34500	19930115	5,394	-694.05	292	251	6,275
	1712219	POLYETHELENE SER	0	W34500	19930115	87	-11.22	292	251	101
	1712221	POLYETHELENE SER	0	W34500	19930115	2,286	-294.22	292	251	2,660
	1712225	POLYBUTYLENE SER	0	W34500	19930115	231	-29.65	292	251	268

Acct.	Asset ID	Asset Description	Qty.	Class	Acq. Date	Orig. Cost	Accum. Deprec.	Base	Index	RCN
	1712220	POLYETHELENE SER	11	W34500	19930515	2,070	-266.39	292	251	2,408
	1712222	POLYETHELENE SER	64	W34500	19930515	16,185	-2082.69	292	251	18,829
	1712223	POLYETHELENE SER	0	W34500	19930915	2,422	-311.63	292	249	2,840
	1712226	POLYBUTYLENE SER	0	W34500	19930915	1,637	-210.69	292	249	1,920
	1712224	POLYETHELENE SER	0	W34500	19931215	2,616	-336.61	292	249	3,068
	1712256	POLYETHELENE SER	0	W34500	19940315	4,969	-601.16	292	265	5,475
	1712257	POLYETHELENE SER	0	W34500	19941115	5,820	-704.15	292	250	6,798
	1712290	POLYETHELENE SER	0	W34500	19950115	1,454	-164.73	292	253	1,678
	1712292	POLYETHELENE SER	0	W34500	19950115	996	-112.87	292	253	1,150
	1712294	POLYETHELENE SER	831	W34500	19951215	8,899	-1008.22	292	255	10,190
	1712295	POLYETHELENE SER	0	W34500	19951215	4,748	-537.9	292	255	5,437
	1712291	POLYETHELENE SER	0	W34500	19960115	261	-29.52	292	263	289
	1712293	POLYETHELENE SER	0	W34500	19960115	160	-18.15	292	263	178
	1712354	POLYETHELENE SER	0	W34500	19960115	1,705	-180.01	292	263	1,892
	1712355	POLYETHELENE SER	0	W34500	19960115	944	-99.65	292	263	1,048
	1712352	POLYETHELENE SER	11	W34500	19960615	4,260	-449.83	292	262	4,747
	1712353	POLYETHELENE SER	36	W34500	19960615	22,305	-2355.55	292	262	24,859
	1712349	PVC PLAS SERV EA	0	W34500	19961215	120	-12.72	292	262	134
	1712350	PVC PLAS SERV EA	0	W34500	19961215	1,046	-110.47	292	262	1,166
	1712351	PVC PLAS SERV EA	0	W34500	19961215	4,650	-491.01	292	262	5,182
	1712356	POLYETHELENE SER	0	W34500	19961215	445	-47.03	292	262	496
	1712357	POLYETHELENE SER	0	W34500	19961215	3,379	-356.87	292	262	3,766
	1712384	PVC PLAS SERV EA	0	W34500	19980115	1,628	-146.89	292	268	1,774
	1712385	POLYETHELENE SER	0	W34500	19980115	1,682	-151.76	292	268	1,833
	1712386	POLYETHELENE SER	0	W34500	19980115	4,329	-390.59	292	268	4,717
	1712387	POLYETHELENE SER	0	W34500	19980115	368	-33.22	292	268	401
	1712390	POLYETHELENE SER	0	W34500	19980115	112	-10.08	292	268	122
	1712388	POLYETHELENE SER	0	W34500	19981215	3,153	-284.51	292	261	3,528
	1712389	POLYETHELENE SER	0	W34500	19981215	4,692	-423.31	292	261	5,249
	3051918	1" service	28	W34500	19991130	5,276	-477.77	292	274	5,623
	3075203		1	W34500	20000430	559	-34.84	292	278	587
	3098997		1	W34500	20010131	2,929	-81.11	292	285	3,001
	3100475	labor	5	W34500	20010131	954	-26.41	292	285	978
	3140884		1	W34500	20011231	348	-0.42	292	288	352
	3142322		1	W34500	20011231	390	-0.47	292	288	395
METERS	1711964	UNIDENTIFIED	89	W34600	19680101	4,583	-4525.39	354	73	22,224
	1711970	UNIDENTIFIED	84	W34600	19690101	3,159	-3052.12	354	78	14,337
	1711979	UNIDENTIFIED	120	W34600	19710101	3,643	-3255.5	354	89	14,490
	1711986	UNIDENTIFIED	1	W34600	19740101	14	-12.75	354	118	42
	1711991	UNIDENTIFIED	42	W34600	19760101	1,278	-964.36	354	137	3,302
	1711999	UNIDENTIFIED	102	W34600	19780101	4,775	-3218.19	354	162	10,434
	1712000	UNIDENTIFIED	2	W34600	19780101	115	-88.4	354	162	251
	1712001	UNIDENTIFIED	1	W34600	19780101	262	-180.39	354	162	573
	1712003	UNIDENTIFIED	87	W34600	19790101	3,940	-2525.35	354	174	8,016
	1712004	UNIDENTIFIED	1	W34600	19790101	278	-189.61	354	174	566
	1712008	UNIDENTIFIED	0	W34600	19800101	82	-57.13	354	190	153
	1712009	UNIDENTIFIED	1	W34600	19810101	109	-60.56	354	202	191
	1712015	UNIDENTIFIED	1	W34600	19840101	390	-192.46	354	241	573
	1712018	UNIDENTIFIED	17	W34600	19850101	1,079	-483.72	354	239	1,598
	1712041	METER BOXES	75	W34600	19890715	845	-271.7	354	261	1,146
	1712092	METER EACH SIZE	0	W34600	19901215	448	-140.2	354	264	601
	1712142	METER EACH SIZE	108	W34600	19910315	4,445	-1184.65	354	274	5,743
	1712144	METER EACH SIZE	0	W34600	19910315	537	-150	354	274	694
	1712145	METER BOXES	55	W34600	19910315	582	-152.18	354	274	751
	1712143	METER EACH SIZE	108	W34600	19910515	7,564	-1982.46	354	274	9,772
	1712163	METER EACH SIZE	0	W34600	19920215	7,433	-1774.77	354	278	9,465
	1712164	METER EACH SIZE	165	W34600	19920215	1,658	-402.95	354	278	2,112
	1712165	METER EACH SIZE	0	W34600	19920215	13	-3.52	354	278	16
	1712166	METER EACH SIZE	1	W34600	19920215	1,698	-412.25	354	278	2,162
	1712167	METER BOXES	50	W34600	19920215	1,161	-272.44	354	278	1,478
	1712228	METER EACH SIZE	216	W34600	19930215	8,492	-1829.83	354	292	10,296
	1712230	METER EACH SIZE	0	W34600	19930215	1,117	-237.2	354	292	1,354
	1712231	METER EACH SIZE	1	W34600	19930215	1,795	-395.33	354	292	2,176
	1712233	METER EACH SIZE	0	W34600	19930215	295	-72.06	354	292	358
	1712227	METER EACH SIZE	216	W34600	19930315	4,993	-1065.33	354	292	6,053
	1712229	METER EACH SIZE	0	W34600	19930315	368	-89.82	354	292	446
	1712232	METER EACH SIZE	0	W34600	19930315	776	-176.64	354	292	941
	1712258	METER EACH SIZE	0	W34600	19940115	3,892	-721.03	354	304	4,532
	1712259	METER EACH SIZE	0	W34600	19940115	6,531	-1278.27	354	304	7,605
	1712260	METER EACH SIZE	0	W34600	19940115	155	-33.81	354	304	180
	1712261	METER EACH SIZE	0	W34600	19940115	267	-58.3	354	304	310
	1712262	METER EACH SIZE	0	W34600	19940115	1,560	-289.23	354	304	1,817
	1712263	METER EACH SIZE	7	W34600	19940115	1,713	-338.11	354	304	1,994
	1712264	METER BOXES	0	W34600	19940115	1,507	-297.61	354	304	1,755
	1712265	METER BOXES	0	W34600	19940115	630	-127.11	354	304	734
	1712297	METER EACH SIZE	0	W34600	19950115	801	-141.46	354	303	936
	1712299	METER EACH SIZE	0	W34600	19950115	1,210	-218.27	354	303	1,414

Acct.	Asset ID	Asset Description	Qty.	Class	Acq. Date	Orig. Cost	Accum. Deprec.	Base	Index	RCN
	1712296	METER EACH SIZE	10	W34600	19951215	677	-113.46	354	303	791
	1712301	METER EACH SIZE	0	W34600	19951215	5,785	-957.77	354	303	6,758
	1712303	METER EACH SIZE	0	W34600	19951215	7,310	-1257.04	354	303	8,540
	1712305	METER EACH SIZE	1	W34600	19951215	1,514	-255.46	354	303	1,769
	1712298	METER EACH SIZE	0	W34600	19960115	127	-13.35	354	316	142
	1712300	METER EACH SIZE	0	W34600	19960115	369	-60.81	354	316	413
	1712302	METER EACH SIZE	0	W34600	19960115	1,194	-215.4	354	316	1,338
	1712304	METER EACH SIZE	0	W34600	19960115	1,653	-287.7	354	316	1,852
	1712358	METER EACH SIZE	0	W34600	19961215	80	-13.41	354	318	89
	1712359	METER EACH SIZE	13	W34600	19961215	2,121	-320.87	354	318	2,361
	1712360	METER EACH SIZE	22	W34600	19961215	5,154	-768.55	354	318	5,738
	1712361	METER EACH SIZE	1	W34600	19961215	7,839	-1155.88	354	318	8,726
	1712370	METER VAULT	2	W34600	19970415	6,161	-773.75	354	318	6,858
	1712392	METER EACH SIZE	43	W34600	19980115	5,810	-605.94	354	325	6,328
	1712393	METER EACH SIZE	0	W34600	19980115	798	-93.51	354	325	869
	1712394	METER EACH SIZE	0	W34600	19980115	1,433	-150.73	354	325	1,561
	1712398	METER EACH SIZE	1	W34600	19980115	4,479	-464.66	354	325	4,878
	1712399	METER EACH SIZE	0	W34600	19980115	379	-34.38	354	325	413
	1712395	METER EACH SIZE	44	W34600	19981215	6,493	-686.68	354	322	7,139
	1786348	METER EACH SIZE	44	W34600	19990215	3,272	-337.48	354	329	3,520
	3066361	3/4 meters	11	W34600	20000228	1,195	-87.61	354	336	1,259
	3098998		7	W34600	20010131	12,635	-418.37	354	348	12,852
	3100476	labor	117	W34600	20010131	10,061	-328.29	354	348	10,235
	3100477	4" BRONZE FLANGE	6	W34600	20010131	1,706	-57.54	354	348	1,735
	3140885		8	W34600	20011231	1,832	-2.68	354	350	1,852
	3142323		2	W34600	20011231	119	-0.18	354	350	120
S & I	1712250	SIDEWALK EACH	0	W39000	19940615	19	-1.17	352	291	23
OFFICE	1712237	EXECUTIVE OR STE	0	W39100	19930515	1,380	-50.62	182.1	145.5	1,728
	1712238	CHAIR EACH	2	W39100	19930515	681	-24.96	182.1	145.5	852
	1712239	TYPEWRITER EACH	1	W39100	19930815	654	-23.99	182.1	146.9	811
	1712266	4 DRAWER FILE	1	W39100	19940215	101	-6.32	182.1	148.7	124
	1712363	DESK	1	W39100	19961215	438	-50.05	182.1	158.6	503
	1712168	MICRO COMPUTER	0	W39110	19921215	6,383	-1104.29	182.1	143.1	8,122
	1712236	COMPUTER WORK ST	0	W39110	19930515	1,403	-242.73	182.1	145.5	1,756
	1712240	DATA MODEM	1	W39110	19930815	384	-66.38	182.1	146.9	476
	1712306	COMPUTER EQUIPME	0	W39110	19951215	207	-35.8	182.1	154.1	245
	3081982	Computer sys enh	1	W39110	20000101	2,591	-204.98	182.1	173.1	2,726
	3081982	Computer sys enh	0	W39110	19981231	0	0	182.1	165.2	0
TRANSP.	1712267	AIR CONDITIONER	1	W39200	19940615	1,725	-1724.68	182.1	150.6	2,085
	3095733	f250 truck	1	W39200	20001231	32,492	-8943.58	182.1	176.5	33,523
	3110960	2001 Ford F350 T	1	W39200	20010531	29,254	-4570.88	182.1	180.2	29,562
	3133615	TB007 compact ex	1	W39200	20011130	21,416	-669.25	182.1	182.1	21,416
TOOLS	1712026	UNIDENTIFIED	1	W39400	19870101	544	-398.83	182.1	113.2	875
	1712042	PIPE WRENCH	1	W39400	19891115	136	-84.21	182.1	125.9	196
	1712043	LADDER EACH	1	W39400	19891115	281	-174.58	182.1	125.9	406
	1712093	DRILLING MACHINE	1	W39400	19900315	561	-317.4	182.1	129.4	789
	1712094	AMPMETER	1	W39400	19900315	317	-179.39	182.1	129.4	446
	1712095	PIPE CUTTER	1	W39400	19900315	449	-254.37	182.1	129.4	632
	1712097	CURB AND VALVE B	1	W39400	19900315	193	-109.05	182.1	129.4	271
	1712098	HAND TOOLS EACH	1	W39400	19900315	259	-146.59	182.1	129.4	364
	1712096	PUMP PORTABLE EA	2	W39400	19900415	1,565	-885.77	182.1	129.4	2,202
	1712146	ACETYLENE WELDER	1	W39400	19910415	748	-381.75	182.1	136.2	1,000
	1712147	OXY OR ACETYLENE	2	W39400	19910415	722	-368.46	182.1	136.2	965
	1712148	SMALL TOOL LESS	1	W39400	19910415	15	-7.61	182.1	136.2	20
	1712149	AMPMETER	1	W39400	19910415	252	-128.54	182.1	136.2	337
	1712150	PIPE CUTTER	1	W39400	19910415	52	-26.48	182.1	136.2	70
	1712151	GRINDER EACH	1	W39400	19910415	98	-50.01	182.1	136.2	131
	1712152	AIR COMPRESSOR E	1	W39400	19910415	855	-436.3	182.1	136.2	1,143
	1712171	SMALL TOOL LESS	5	W39400	19920315	72	-33.03	182.1	141.0	93
	1712172	COPPER CRIMPING	2	W39400	19920315	262	-119.78	182.1	141.0	338
	1712169	DRILLING MACHINE	0	W39400	19920515	191	-87.46	182.1	141.0	247
	1712170	SMALL TOOL LESS	1	W39400	19920515	41	-18.75	182.1	141.0	53
	1712173	TEST BENCH	6	W39400	19921215	107	-49.04	182.1	143.1	136
	1712242	HIGH PRESSURE WA	0	W39400	19930515	322	-131.11	182.1	145.5	403
	1712243	COME-ALONG	0	W39400	19930515	22	-9.08	182.1	145.5	28
	1712244	HOSE EACH	1	W39400	19930515	11	-4.54	182.1	145.5	14
	1712245	PNEUMATIC TOOL E	1	W39400	19930515	147	-59.83	182.1	145.5	184
	1712246	VISE EACH	1	W39400	19930515	50	-20.24	182.1	145.5	62
	1712247	HAND TOOLS	0	W39400	19930515	401	-163.33	182.1	145.5	501
	1712248	SAND BLASTER	1	W39400	19930515	89	-36.31	182.1	145.5	111
	1712241	TYPE A CHLORINE	1	W39400	19931215	414	-168.79	182.1	146.9	513
	1712269	WRENCH	1	W39400	19940115	18	-6.45	182.1	148.7	22
	1712271	SAW, MULTIPURPOS	1	W39400	19940115	91	-32.57	182.1	148.7	112
	1712272	SMALL TOOL LESS	1	W39400	19940115	43	-15.29	182.1	148.7	52

Acct.	Asset ID	Asset Description	Qty.	Class	Acq. Date	Orig. Cost	Accum. Deprec.	Base	Index	RCN
	1712273	TOOL SET FOR VEH	2	W39400	19940115	631	-225.51	182.1	148.7	772
	1712274	GAUGE EACH	1	W39400	19940115	212	-75.99	182.1	148.7	260
	1712275	VISE EACH	1	W39400	19940115	66	-23.66	182.1	148.7	81
	1712270	SAFETY SIGNS	0	W39400	19941115	284	-101.72	182.1	150.6	344
	1712307	SMALL TOOL LESS	18	W39400	19951215	1,047	-322.11	182.1	154.1	1,237
	1712364	SMALL TOOL LESS	2	W39400	19961215	198	-51.07	182.1	158.6	228
	1712400	SMALL TOOL LESS	1	W39400	19980115	32	-5.06	182.1	163.6	36
	1712401	SMALL TOOL LESS	0	W39400	19980115	44	-6.98	182.1	163.6	49
POWER	1712027	BACKHOE	0	W39600	19880101	33,093	-6237.61	182.1	117.7	51,200
COMMUN.	1712044	MOBILE 2 WAY RAD	1	W39700	19890215	816	-752.44	182.1	123.3	1,205
	1712153	TELEPHONE INSTRU	0	W39700	19920115	1,227	-1015.26	182.1	141	1,585
	1712249	REMOTE CONTROL F	1	W39700	19930815	2,727	-1863.99	182.1	146.9	3,380
	3098702		1	W39700	20010131	9	-0.75	182.1	180.2	9
	3098703	21-142-10200 kps	2	W39700	20010131	1,156	-92.71	182.1	180.2	1,168
	3098704	27-142-1014.470	2	W39700	20010131	1,217	-97.64	182.1	180.2	1,230
	3098705	surge protection	4	W39700	20010131	2,065	-165.62	182.1	180.2	2,087
MISC.	1712276	OXYGEN MASK AND	1	W39800	19941115	580	75.36	182.1	150.6	701
	TOTALS:					1,989,979				2,871,837
										Diff.:
	Staff's ADJ. - Plant items not used & useful.									
	1711952	UNIDENTIFIED -Well 1	1	W31000	19900415	2,000	0			2,000
	1711953	UNIDENTIFIED-Well 2	1	W31000	19900415	2,000	0			2,000
	1712174	PARCEL EACH-Well 6	1	W31000	19930515	1,746	0			1,746
	1711955	UNIDENTIFIED-Well 1	1	W31100	19680101	401	-160.72	352	69	2,046
	1711959	UNIDENTIFIED-Well 1	1	W31400	19680101	3,800	-10,369.60	322	73	16,762
	1711960	UNIDENTIFIED-Well 2	1	W31400	19680101	2,564	-6,996.83	322	73	11,310
	1712176	CASING EACH-Well 6	270	W31400	19930515	64,564	-32,421.74	322	252	82,498
	1711998	UNIDENTIFIED-Well 1	1	W32500	19780101	244	-104.43	516	192	656
						77,319	-50,053			119,017
	ADJUSTED TOTAL					1,912,660				2,752,820

AZ-AM - Mohave Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
Org.	1602797	UNIDENTIFIED	1	W30100	19680701	45	0	1	1	45
	1603039	UNIDENTIFIED	1	W30100	19690701	1,014	0	1	1	1,014
	1603339	UNIDENTIFIED	1	W30100	19700701	1,023	0	1	1	1,023
	1603636	UNIDENTIFIED	1	W30100	19710701	4,249	0	1	1	4,249
	1603917	UNIDENTIFIED	1	W30100	19720701	171	0	1	1	171
	1610253	UNIDENTIFIED	1	W30100	19810101	6,481	0	1	1	6,481
	1615864	ORGANIZATION	1	W30100	19860101	1,421	0	1	1	1,421
	1619747	ORGANIZATION	0	W30100	19880701	2,430	0	1	1	2,430
	1619746	UNIDENTIFIED	0	W30100	19881001	1,032	0	1	1	1,032
	1640557	ORGANIZATION	1	W30100	19950115	15,844	0	1	1	15,844
	1615865	ORGANIZATION	0	W30100	19950115	294	0	1	1	294
Fran.	1610254	UNIDENTIFIED	1	W30200	19810101	978	0	1	1	978
	1610255	UNIDENTIFIED	1	W30200	19810101	6,273	0	1	1	6,273
	1611414	UNIDENTIFIED	1	W30200	19820101	48	0	1	1	48
	1653784	FRANCHISES & CON	0	W30200	19980115	29,762	0	1	1	29,762
Land	1603644	PARCEL EACH	1	W31000	19710701	681	0	1	1	681
	1603645	PARCEL EACH	1	W31000	19710701	1,632	0	1	1	1,632
	1603646	PARCEL EACH	2	W31000	19710701	1,138	0	1	1	1,138
	1603647	PARCEL EACH	1	W31000	19710701	681	0	1	1	681
	1603648	PARCEL EACH	1	W31000	19710701	1,803	0	1	1	1,803
	1603649	PARCEL EACH	1	W31000	19710701	6,376	0	1	1	6,376
	1603918	UNIDENTIFIED	1	W31000	19720701	15,000	0	1	1	15,000
	1604305	PARCEL EACH	1	W31000	19730701	363	0	1	1	363
	1605625	UNIDENTIFIED	1	W31000	19760701	16,784	0	1	1	16,784
	1605632	PARCEL EACH	1	W31000	19760701	523	0	1	1	523
	1605633	PARCEL EACH	1	W31000	19760701	13,253	0	1	1	13,253
	1607148	UNIDENTIFIED	1	W31000	19780701	30,333	0	1	1	30,333
	1610256	UNIDENTIFIED	1	W31000	19810101	1,602	0	1	1	1,602
	1610262	PARCEL EACH	1	W31000	19810101	80,281	0	1	1	80,281
	1610263	INTEREST PRIVILE	1	W31000	19810101	886	0	1	1	886
	1611418	INTEREST PRIVILE	1	W31000	19820101	375	0	1	1	375
	1613774	INTEREST PRIVILE	1	W31000	19840101	2,467	0	1	1	2,467
	1619750	PARCEL EACH	0	W31000	19881215	16,585	0	1	1	16,585
	1622883	PARCEL EACH	1	W31000	19890815	28,324	0	1	1	28,324
	1637458	INTEREST PRIVILE	18	W31000	19930615	3,454	0	1	1	3,454
	1643490	PARCEL EACH	0	W31000	19951215	19,320	0	1	1	19,320
	1643491	PARCEL EACH	0	W31000	19960115	4,081	0	1	1	4,081
S&I	1605652	FENCE EACH	200	W31100	19760701	1,617	-756.8	352	140	4,066
	1607198	FENCE EACH	208	W31100	19780701	1,524	-668.18	352	164	3,271
	1608173	FOUNDATION AND S	1	W31100	19790701	165	-75.01	352	182	319
	1608208	TANK EACH	1	W31100	19790701	3,330	-1398.11	352	182	6,440
	1609124	LANDSCAPING EAC	1	W31100	19800701	309	-124.98	352	207	525
	1611433	DOOR INTERIOR OR	2	W31100	19820101	161	-73.31	352	226	251
	1611443	MINOR STRUCTURE	1	W31100	19820101	10,135	-3743.63	352	226	15,785
	1611452	FENCE EACH	1	W31100	19820101	325	-120.51	352	226	506
	1612642	FAN EACH	1	W31100	19830101	1,292	-456.97	352	233	1,952
	1612644	COILS EACH SET	1	W31100	19830101	23	-9.98	352	233	35
	1612655	WATER HEATER, EA	1	W31100	19830101	1,053	-370.61	352	233	1,591
	1612656	SHOWER EACH	1	W31100	19830101	1,222	-432.23	352	233	1,846
	1612661	DRIVEWAY	1	W31100	19830101	6,186	-2188.06	352	233	9,345
	1613780	FOUNDATION AND S	1	W31100	19840317	7,682	-2586.73	352	238	11,362
	1613785	AWNINGS EACH LO	2	W31100	19840317	1,850	-623	352	238	2,736
	1613789	PIPING 3 INCH AN	1	W31100	19840317	4,983	-1677.92	352	238	7,370
	1613790	CONDUIT EACH	1	W31100	19840317	11	-4.54	352	238	16
	1613797	MINOR STRUCTURE	1	W31100	19840317	7,419	-2497.36	352	238	10,973
	1613799	CHLORINE HOUSE	1	W31100	19840317	574	-193.26	352	238	849

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1613801	ALARM SYSTEM PR	1	W31100	19840317	2,045	-688.59	352	238	3,025
	1614928	RIPRAP EACH	1	W31100	19850510	4,389	-1403.61	352	241	6,410
	1615871	CARPETING	264	W31100	19860510	1,833	-555.14	352	246	2,623
	1615885	WALL COVRNG PER	4	W31100	19860510	11,427	-3460.89	352	246	16,351
	1615891	DUCT EACH RUN	1	W31100	19860510	2,390	-723.9	352	246	3,420
	1615895	PIPING 3IN AND U	1	W31100	19860510	209	-77.51	352	246	299
	1615896	CHLORINATOR BUIL	1	W31100	19860510	919	-264.14	352	246	1,315
	1615897	INSULATION FOR S	1	W31100	19860510	1,283	-388.59	352	246	1,836
	1615900	LANDSCAPING EAC	1	W31100	19860510	3,359	-1017.35	352	246	4,806
	1615905	DRIVEWAY	1	W31100	19860510	1,063	-321.92	352	246	1,521
	1615906	DRIVEWAY	1	W31100	19860510	2,988	-904.99	352	246	4,276
	1615907	FENCE EACH	1	W31100	19860510	3,689	-1117.3	352	246	5,279
	1615909	BIN OR RACK EACH	1	W31100	19860510	5,253	-1590.99	352	246	7,516
	1616991	WALL EACH	0	W31100	19871001	2,465	-704.67	352	249	3,485
	1617000	WALL COVRNG PER	0	W31100	19871001	1,666	-476.29	352	249	2,355
	1617001	WALL COVRNG PER	0	W31100	19871001	29	-10.14	352	249	41
	1617009	ELECTRIC SERVICE	0	W31100	19871001	426	-119.77	352	249	602
	1626792	WALL EACH	0	W31100	19900315	4,226	-991.14	352	259	5,744
	1626828	LANDSCAPING EAC	0	W31100	19900315	689	-161.51	352	259	936
	1626832	DRIVEWAY	0	W31100	19900315	9,518	-2225.87	352	259	12,935
	1626835	FENCE EACH	666	W31100	19900315	13,296	-3118.03	352	259	18,070
	1626839	WALL EACH	524	W31100	19900315	51,357	-12043.62	352	259	69,798
	1626840	WATERING SYSTEM	0	W31100	19900315	754	-176.84	352	259	1,025
	1626829	LANDSCAPING EAC	0	W31100	19900915	357	-89.86	352	262	480
	1626841	WATERING SYSTEM	0	W31100	19900915	382	-95.99	352	262	513
	1630569	MAIL DEPOSITORY	1	W31100	19910115	253	-54.7	352	260	342
	1630597	LANDSCAPING EAC	0	W31100	19910115	834	-173.71	352	260	1,129
	1637469	ROOFING EACH (A)	0	W31100	19930115	956	-169.78	352	274	1,228
	1637485	LIGHTING FIXTURE	0	W31100	19930415	1,292	-229.51	352	274	1,660
	1637501	METER EACH	0	W31100	19930415	1,178	-209.12	352	274	1,513
	1637472	AWNINGS EACH LO	0	W31100	19930815	1,175	-208.62	352	277	1,493
	1637461	PARTITION NON-BE	0	W31100	19931215	10,078	-1776.07	352	277	12,807
	1637463	FLOORING EACH	0	W31100	19931215	8,460	-1502.23	352	277	10,751
	1637465	CEILING EACH	0	W31100	19931215	7,935	-1409	352	277	10,084
	1637467	ROOF EACH (A)	0	W31100	19931215	3,128	-555.45	352	277	3,975
	1637473	WINDOW COMPLET	0	W31100	19931215	2,616	-464.42	352	277	3,324
	1637474	VENETIAN BLINDS	0	W31100	19931215	900	-159.8	352	277	1,144
	1637476	MOTOR EACH	0	W31100	19931215	1,570	-278.7	352	277	1,995
	1637477	COMPRESSOR EAC	0	W31100	19931215	1,867	-331.46	352	277	2,372
	1637478	DUCT EACH RUN	0	W31100	19931215	4,185	-743.18	352	277	5,319
	1637479	LEASEHOLD IMPRO	0	W31100	19931215	998	-177.18	352	277	1,268
	1637480	HEAT EXCHANGER	0	W31100	19931215	3,139	-557.28	352	277	3,988
	1637484	LIGHTING FIXTURE	0	W31100	19931215	1,873	-332.53	352	277	2,380
	1637486	COMPLETE ELEC. S	0	W31100	19931215	11,204	-1989.42	352	277	14,238
	1637493	MAJOR STRUCTURE	0	W31100	19931215	120,974	-21480.15	352	277	153,729
	1637500	TOILET EACH	0	W31100	19931215	916	-162.57	352	277	1,164
	1637512	LANDSCAPING EAC	1303	W31100	19931215	1,883	-334.41	352	277	2,393
	1637517	FENCE EACH	0	W31100	19931215	1,879	-333.66	352	277	2,388
	1637522	BURGLAR ALARM	0	W31100	19931215	144	-31.01	352	277	183
	1640592	CHLORINATOR BUIL	0	W31100	19940115	1,697	-263.15	352	286	2,089
	1640593	CHLORINATOR BUIL	0	W31100	19940315	8,404	-1329.87	352	286	10,343
	1640596	ALARM SYSTEM PR	0	W31100	19940715	2,075	-328.34	352	291	2,510
	1643538	CHLORINATOR BUIL	0	W31100	19950115	413	-69.29	352	296	491
	1643502	SWAMP COOLER	2	W31100	19951215	1,440	-200.05	352	298	1,701
	1643504	SWAMP COOLER	1	W31100	19951215	141	-23.65	352	298	166
	1643533	CHLORINE HOUSE	0	W31100	19951215	6,063	-829.2	352	298	7,161
	1643503	SWAMP COOLER	0	W31100	19960115	312	-52.34	352	303	363
	1643534	CHLORINE HOUSE	0	W31100	19960115	1,322	-183.7	352	303	1,536
	1649828	MINOR STRUCTURE	0	W31100	19971215	126	-5.02	352	314	141
	1653849	FENCE	0	W31100	19981215	171	-16.36	352	314	191
Coll&Imp.	1615934	VALVE EACH	1	W31200	19860101	2,032	-644.62	275	184	3,037

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1617046	RESERVOIR	0	W31200	19871001	17,771	-5354.2	275	196	24,934
	1617047	RESERVOIR	0	W31200	19881001	3,119	-939.71	275	221	3,881
	1622985	RESERVOIR	0	W31200	19890815	2,293	-619.86	275	209	3,017
	1634258	VALVE EACH	4	W31200	19920115	1,029	-221.08	275	262	1,080
	1643552	STABILITY TESTIN	0	W31200	19951215	337	-50.69	275	251	369
	1646299	FENCE	0	W31200	19961215	3,259	-420.35	275	251	3,571
	1646300	PIPING, OVER 3IN	0	W31200	19961215	10,483	-1351.95	275	251	11,485
	1646301	RESERVOIR OVER 1	3627	W31200	19961215	217,039	-27990.47	275	251	237,792
	1646302	RESERVOIR OVER 1	0	W31200	19961215	94,354	-12168.3	275	251	103,376
	1653859	PIPING, OVER 3IN	0	W31200	19980115	16,647	-1432.26	275	268	17,082
	1653860	PIPING, OVER 3IN	0	W31200	19980115	10	-0.88	275	268	11
	1653861	RESERVOIR OVER 1	0	W31200	19980115	295,570	-25430.15	275	268	303,290
Wells	1600391	WELL EACH	1	W31400	19470701	3,100	-5211.94	322	32	31,194
	1601428	WELL EACH	1	W31400	19590701	9,500	-12365.07	322	57	53,667
	1601537	WELL EACH	1	W31400	19600701	1,500	-1902.92	322	57	8,474
	1601937	WELL EACH	1	W31400	19630701	2,743	-3198.56	322	61	14,479
	1602076	WELL EACH	1	W31400	19640701	2,934	-3355.32	322	64	14,762
	1602246	WELL EACH	1	W31400	19650701	1,317	-1447.63	322	65	6,524
	1602396	WELL EACH	1	W31400	19660701	1,201	-1290.95	322	66	5,859
	1602828	WELL EACH	1	W31400	19680701	5,316	-5368.08	322	73	23,449
	1603340	UNIDENTIFIED	1	W31400	19700701	10,354	-9785.46	322	81	41,160
	1603955	WELL EACH	1	W31400	19720701	14,424	-12701.67	322	94	49,410
	1604330	WELL EACH	1	W31400	19730701	11,656	-9888.17	322	100	37,532
	1604975	UNIDENTIFIED	1	W31400	19750701	23,599	-18497.69	322	134	56,708
	1605660	CASING EACH	1	W31400	19760701	284	-213.62	322	140	653
	1606412	UNIDENTIFIED	1	W31400	19770701	3,158	-2273.39	322	151	6,734
	1606462	WELL EACH	1	W31400	19770701	23,727	-17065.71	322	151	50,597
	1614953	WELL EACH	1	W31400	19850101	1,263	-584.56	322	232	1,753
	1615939	CASING EACH	760	W31400	19860101	131,697	-56755.94	322	238	178,178
	1615940	CASING EACH	1	W31400	19860101	7,801	-3364.2	322	238	10,554
	1615946	LANDSCAPING EAC	2	W31400	19860101	5,648	-2423.69	322	238	7,641
	1615947	REGULATOR	1	W31400	19860101	23	-9.92	322	238	31
	1615949	WELL EACH	1	W31400	19860101	1,945	-838.83	322	238	2,631
	1615950	WELL EACH	1	W31400	19860101	7,293	-3158.9	322	238	9,867
	1619826	CASING EACH	0	W31400	19881001	88,160	-32360.26	322	248	114,466
	1623012	WELL EACH	1	W31400	19890815	97,663	-32726.46	322	246	127,835
	1630675	TEST PUMPING	2	W31400	19910315	285	-78.27	322	245	375
	1646325	WELL	0	W31400	19961215	141,072	-20416.01	322	288	157,726
	1646326	WELL	0	W31400	19961215	21,106	-3055.48	322	288	23,598
	1646327	WELL	0	W31400	19970115	5,424	-785.17	322	291	6,001
	1649962	CASING	3080	W31400	19970915	108,534	-12893.14	322	296	118,068
	1649971	WELL	0	W31400	19970915	44,839	-5328.09	322	296	48,777
	1653871	CASING	0	W31400	19980115	13,755	-1277.67	322	298	14,863
Land	1604306	PARCEL EACH	1	W32000	19730701	2,361	0	[illegible]		2,361
S&I	1604714	LANDSCAPING EAC	1	W32100	19740701	1,687	2644.96	352	121	4,908
Elec. Pum	1603667	COMPLETE MOTOR	1	W32500	19710701	92	-149.32	516	93	510
	1603964	PUMP EACH	1	W32500	19720701	3,697	-5421.21	516	96	19,871
	1603971	TANK EACH	1	W32500	19720701	508	-742.91	516	96	2,731
	1604335	COMPLETE MOTOR	1	W32500	19730701	750	-1070.56	516	100	3,870
	1604337	PIPING OVER 3IN	39	W32500	19730701	1,200	-1715.67	516	100	6,192
	1604338	PUMP AND MOTOR	0	W32500	19730701	7,747	-11154.12	516	100	39,975
	1604339	PUMP EACH	1	W32500	19730701	1,050	-1507.51	516	100	5,418
	1604348	TANK EACH	1	W32500	19730701	3,000	-4307.14	516	100	15,480
	1605044	METER EACH	1	W32500	19750701	1,236	-1697.32	516	155	4,115
	1605048	TANK EACH	1	W32500	19750701	19,246	-26304.38	516	155	64,071
	1605050	VALVE EACH	1	W32500	19750701	68	-100.03	516	155	226
	1605668	CONDUIT EACH RU	1100	W32500	19760701	280	-368.57	516	174	830
	1605689	METER EACH	1	W32500	19760701	737	-976.8	516	174	2,186

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1605690	COMPLETE MOTOR	1	W32500	19760701	1,930	-2566.91	516	174	5,723
	1605691	COMPLETE MOTOR	1	W32500	19760701	74	-106.06	516	174	219
	1605692	PIPING OVER 3IN	1	W32500	19760701	131	-176.3	516	174	388
	1605693	PIPING 3 IN AND	1	W32500	19760701	15	-21.56	516	174	44
	1605694	PUMP EACH	1	W32500	19760701	12,438	-16566.32	516	174	36,885
	1605695	PUMP EACH	1	W32500	19760701	152	-217.77	516	174	451
	1607247	PIPING 3 IN AND	1	W32500	19780701	185	-220.44	516	192	497
	1607248	PUMP EACH	1	W32500	19780701	1,001	-1257.66	516	192	2,690
	1607251	TANK EACH	1	W32500	19780701	17,081	-21536.99	516	192	45,905
	1608242	SWITCHBOARD EAC	1	W32500	19790701	414	-510.51	516	205	1,042
	1608257	AUTO. CNTRL. APP	1	W32500	19790701	150	-197.83	516	205	378
	1608259	GAUGE EACH	1	W32500	19790701	85	-100	516	205	214
	1608260	OIL TUBE EACH SE	1	W32500	19790701	184	-227.91	516	205	463
	1609174	SWITCHBOARD EAC	1	W32500	19800701	332	-378.34	516	222	772
	1609183	AIR LIFT COMPRES	2	W32500	19800701	1,398	-1662.31	516	222	3,249
	1609185	TANK FOUNDATION	1	W32500	19800701	437	-523.25	516	222	1,016
	1609186	PUMP FOUNDATION	1	W32500	19800701	20	-25.58	516	222	46
	1609187	METER EACH	1	W32500	19800701	1,300	-1540.23	516	222	3,022
	1609188	PROTECTOR DEVIC	8	W32500	19800701	1,347	-1601.68	516	222	3,131
	1609189	PROTECTOR DEVIC	9	W32500	19800701	1,992	-2377.97	516	222	4,630
	1609192	PIPING OVER 3IN	1	W32500	19800701	440	-526.92	516	222	1,023
	1609193	PIPING 3 IN AND	1	W32500	19800701	2,020	-2398.11	516	222	4,695
	1609194	COLUMN EACH SEC	63	W32500	19800701	1,271	-1511.31	516	222	2,954
	1609198	TANK EACH	1	W32500	19800701	388	-464.69	516	222	902
	1609201	VALVE EACH	1	W32500	19800701	244	-300.32	516	222	567
	1609204	PUMP&MTR SUBME	1	W32500	19800701	2,157	-2562.03	516	222	5,014
	1610340	AUTO. CNTRL. APP	1	W32500	19810101	25	-31.08	516	245	53
	1610341	AUTO. CNTRL. APP	1	W32500	19810101	260	-309.35	516	245	548
	1610342	DISCONNECT SWIT	1	W32500	19810101	472	-539.25	516	245	994
	1610343	PROTECTOR DEVIC	1	W32500	19810101	32	-39.76	516	245	67
	1610344	PROTECTOR DEVIC	1	W32500	19810101	731	-844.18	516	245	1,540
	1610345	PIPING 3 IN AND	1	W32500	19810101	150	-186.42	516	245	316
	1610352	VALVE EACH	1	W32500	19810101	286	-320.21	516	245	602
	1611515	METER EACH	1	W32500	19820101	778	-866.63	516	260	1,544
	1611516	PROTECTOR DEVIC	2	W32500	19820101	369	-415.63	516	260	732
	1611519	PIPING 3 IN AND	1	W32500	19820101	2,098	-2343.85	516	260	4,164
	1611520	COLUMN EACH SEC	1	W32500	19820101	168	-202.38	516	260	333
	1611522	COLUMN SHAFT AS	1	W32500	19820101	2,212	-2459.74	516	260	4,390
	1611527	VALVE EACH	2	W32500	19820101	6,025	-6751.53	516	260	11,957
	1612685	CONDUIT EACH RU	1	W32500	19830101	768	-830.6	516	271	1,462
	1612689	CONTROL EACH	1	W32500	19830101	811	-865.11	516	271	1,544
	1612715	AIR LIFT COMPRES	1	W32500	19830101	1,321	-1418.71	516	271	2,515
	1612716	AUTO. CNTRL. APP	1	W32500	19830101	11,830	-12730.75	516	271	22,525
	1612718	ELECT. PWR LN.&	0	W32500	19830101	3,252	-3492.41	516	271	6,192
	1612722	PIPING OVER 3IN	1	W32500	19830101	14	-16.22	516	271	27
	1612723	PIPING 3 IN AND	1	W32500	19830101	1,004	-1084.75	516	271	1,912
	1612729	TANK EACH	1	W32500	19830101	13,669	-14691.19	516	271	26,027
	1612730	TRANSFORMER EA	1	W32500	19830101	399	-431.55	516	271	760
	1612732	PHASE FAILURE RE	1	W32500	19830101	1,058	-1133.22	516	271	2,014
	1612733	PUMP&MTR SUBME	2	W32500	19830101	6,746	-7244.74	516	271	12,845
	1613827	CONDUIT EACH RU	1	W32500	19840101	5,057	-5191.56	516	277	9,420
	1613830	CONTROL EACH	1	W32500	19840101	535	-551.55	516	277	997
	1613831	FIXTURE EACH	1	W32500	19840101	88	-97.06	516	277	164
	1613855	ALARM SYSTEM	1	W32500	19840101	723	-739.16	516	277	1,347
	1613857	ALARM SYSTEM	1	W32500	19840101	844	-870.12	516	277	1,572
	1613858	AUTO. CNTRL. APP	1	W32500	19840101	1,637	-1669.81	516	277	3,049
	1613859	AUTO. CNTRL. APP	1	W32500	19840101	18,241	-18700.81	516	277	33,980
	1613861	ELECT. PWR LN.&	1	W32500	19840101	13,773	-14115	516	277	25,657
	1613862	DISCONNECT SWIT	0	W32500	19840101	630	-658.94	516	277	1,174
	1613864	PUMP FOUNDATION	1	W32500	19840101	18,915	-19380.88	516	277	35,235
	1613865	FRAME OR BEDPLA	1	W32500	19840101	2,642	-2704.82	516	277	4,922
	1613866	GAUGE EACH	2	W32500	19840101	823	-848.54	516	277	1,533

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1613868	PIPING OVER 3IN	1	W32500	19840101	191	-210.55	516	277	356
	1613869	PIPING OVER 3IN	1	W32500	19840101	34,068	-34907.42	516	277	63,462
	1613871	SHAFT EACH SECTI	1	W32500	19840101	170	-187.37	516	277	317
	1613872	PUMP BOWLS EACH	1	W32500	19840101	3,549	-3620.09	516	277	6,611
	1613873	STRAINER EACH	1	W32500	19840101	159	-175.27	516	277	296
	1613876	TANK EACH	1	W32500	19840101	15,038	-15415.19	516	277	28,013
	1613881	PHASE FAILURE RE	4	W32500	19840101	8,599	-8803.56	516	277	16,018
	1613884	PUMP&MTR SUBME	2	W32500	19840101	16,024	-16430.95	516	277	29,850
	1613885	MOTOR 200 HP	1	W32500	19840101	5,117	-5238.72	516	277	9,532
	1614984	PIPING OVER 3IN	164	W32500	19850101	18,302	-17887.88	516	282	33,489
	1614991	VALVE EACH	2	W32500	19850101	2,721	-2655	516	282	4,979
	1615951	CONDUIT EACH RU	1	W32500	19860101	18	-17.96	516	284	33
	1615954	TRANSFORMER EA	28	W32500	19860101	239	-238.71	516	284	434
	1615955	VENTILATION FAN	1	W32500	19860101	60	-47.71	516	284	109
	1615973	AUTO. CNTRL. APP	1	W32500	19860101	2,178	-2005	516	284	3,957
	1615974	ELECT. PWR LN.&	1	W32500	19860101	114	-103.88	516	284	207
	1615976	STARTER MOTOR	1	W32500	19860101	2,415	-2232.27	516	284	4,388
	1615977	PIPING OVER 3IN	1	W32500	19860101	65,192	-60566.41	516	284	118,447
	1615978	PUMP AND MOTOR	1	W32500	19860101	56,266	-52263.06	516	284	102,230
	1615979	OIL TUBE EACH SE	1	W32500	19860101	6,387	-5924.96	516	284	11,605
	1615980	COLUMN SHAFT AS	1	W32500	19860101	2,662	-2469.4	516	284	4,837
	1615981	COLUMN SHAFT AS	1	W32500	19860101	9,351	-8702.53	516	284	16,990
	1615982	PUMP BOWLS EACH	1	W32500	19860101	6,388	-5925.98	516	284	11,606
	1615985	REGULATING OR RE	1	W32500	19860101	10,249	-9521.41	516	284	18,621
	1615986	REGULATING OR RE	28	W32500	19860101	779	-727.66	516	284	1,415
	1615988	TANK EACH	1	W32500	19860101	106	-105.9	516	284	193
	1615992	PUMP&MTR SUBME	1	W32500	19860101	249	-235.04	516	284	452
	1617141	COLUMN EACH SEC	440	W32500	19870701	10,610	-9164.32	516	299	18,311
	1617154	MOTOR 75HP	1	W32500	19870701	4,196	-3622.42	516	299	7,242
	1617077	CONTROL EACH	1	W32500	19871001	1,756	-1499.22	516	299	3,030
	1617117	AUTO. CNTRL. APP	0	W32500	19871001	659	-572.46	516	299	1,137
	1617124	ELECTRICAL PANEL	0	W32500	19871001	5,178	-4465.73	516	299	8,936
	1617125	ELECTRICAL PANEL	0	W32500	19871001	7,835	-6777.67	516	299	13,521
	1617132	OILING SYSTEM EA	1	W32500	19871001	1,979	-1718.26	516	299	3,415
	1617134	PIPING OVER 3IN	0	W32500	19871001	979	-851.39	516	299	1,690
	1617137	PIPING OVER 3IN	0	W32500	19871001	5,281	-4552.81	516	299	9,114
	1617142	PUMP BOWLS EACH	1	W32500	19871001	5,085	-4401.22	516	299	8,775
	1619870	AUTO. CNTRL. APP	10035	W32500	19881001	5,763	-4441.74	516	303	9,815
	1619871	DISCONNECT SWIT	0	W32500	19881001	34	-28.11	516	303	58
	1619877	PIPING AIR EACH	420	W32500	19881001	156	-118.9	516	303	266
	1619878	PIPING OVER 3IN	0	W32500	19881001	45,941	-35345.83	516	303	78,236
	1623079	AIR PUMP	0	W32500	19890315	169	-120.08	516	309	283
	1623082	AUTO. CNTRL. APP	0	W32500	19890315	826	-547.76	516	309	1,379
	1623083	AUTO. CNTRL. APP	0	W32500	19890315	649	-431.14	516	309	1,083
	1623114	PIPING OVER 3IN	0	W32500	19890415	195	-138.52	516	309	326
	1623015	CONDUIT EACH RU	0	W32500	19890515	4,965	-3274.65	516	309	8,291
	1623080	AUTO. CNTRL. APP	0	W32500	19890515	5,896	-3883.06	516	309	9,846
	1623086	BOOSTER STAT TE	0	W32500	19890515	4,020	-2657.48	516	309	6,713
	1623087	BOOSTER STATION	0	W32500	19890515	48,022	-31737.89	516	309	80,192
	1623089	ELECTRICAL PANEL	0	W32500	19890515	19,127	-12654.12	516	309	31,941
	1623092	DISCONNECT SWIT	0	W32500	19890515	3,046	-2010.66	516	309	5,087
	1623094	PUMP FOUNDATION	0	W32500	19890515	1,859	-1235.43	516	309	3,105
	1623099	METER EACH	0	W32500	19890515	1,576	-1031.63	516	309	2,631
	1623107	STARTER MOTOR	0	W32500	19890515	13,862	-9147.58	516	309	23,148
	1623110	PIPING AIR EACH	0	W32500	19890515	462	-315.85	516	309	772
	1623113	PUMPING EQUIP PR	0	W32500	19890515	5,896	-3891.93	516	309	9,846
	1623115	PIPING OVER 3IN	0	W32500	19890515	3,462	-2275.51	516	309	5,782
	1623126	PUMP AND MOTOR	0	W32500	19890515	807	-536.14	516	309	1,347
	1623134	COLUMN SHAFT AS	0	W32500	19890515	462	-315.85	516	309	772
	1623136	PUMP BOWLS EACH	0	W32500	19890515	470	-303.47	516	309	784
	1623158	PUMP&MTR SUBME	0	W32500	19890515	37,485	-24772.72	516	309	62,596
	1623162	MOTOR 125HP	0	W32500	19890515	462	-315.85	516	309	772

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1730136	GENERATOR	0	W32500	19890815	24,418	-16130.97	516	336	37,499
	1623081	AUTO. CNTRL. APP	0	W32500	19891015	21	-15.12	516	336	33
	1623088	BOOSTER STATION	0	W32500	19891015	9,030	-5960.27	516	336	13,868
	1623116	PIPING OVER 3IN	0	W32500	19891015	102	-72.66	516	336	157
	1623117	PIPING OVER 3IN	0	W32500	19891015	2,026	-1331.86	516	336	3,111
	1626951	TIME DELAY RELAY	2	W32500	19900315	856	-465.33	516	340	1,299
	1626966	PUMPING EQUIP PR	1	W32500	19900315	218	-129.32	516	340	331
	1626970	PUMP AND MOTOR	1	W32500	19900315	1,458	-809.21	516	340	2,212
	1626991	REGULATING OR RE	1	W32500	19900315	44	-26.04	516	340	67
	1626952	MERCOID SWITCH	2	W32500	19900515	514	-293.39	516	340	781
	1626963	PIPING AIR EACH	0	W32500	19900515	325	-179.47	516	340	493
	1626967	PIPING OVER 3IN	0	W32500	19900515	151	-89.61	516	340	230
	1626968	PIPING 3 IN AND	0	W32500	19900515	1,075	-567.32	516	340	1,631
	1626976	OIL TUBE EACH SE	0	W32500	19900515	6,932	-3826.7	516	340	10,520
	1626979	PUMP BOWLS EACH	0	W32500	19900515	6,102	-3359.26	516	340	9,261
	1626992	REGULATING OR RE	0	W32500	19900515	4,317	-2375.88	516	340	6,552
	1627004	TANK EACH	0	W32500	19900515	2,127	-1190.98	516	340	3,228
	1627015	AUTOM DIALNG TEL	3	W32500	19900515	9,701	-5350.36	516	340	14,723
	1626975	SHAFT EACH SECTI	1	W32500	19900815	1,811	-1005.26	516	349	2,677
	1626965	PUMPING EQUIP PR	1	W32500	19900915	218	-117.13	516	349	322
	1626883	GENERATOR	1	W32500	19901215	44,038	-27657.43	516	349	65,111
	1630713	MERCOID SWITCH	0	W32500	19910115	329	-168.73	516	357	475
	1630720	DISCONNECT SWIT	1	W32500	19910115	724	-357.61	516	357	1,046
	1630721	GAUGE EACH	30	W32500	19910115	1,046	-480.81	516	357	1,512
	1630730	PIPING OVER 3IN	0	W32500	19910115	413	-221.96	516	357	597
	1630784	PUMP&MTR SUBME	1	W32500	19910115	1,411	-668.01	516	357	2,039
	1630786	PUMP&MTR SUBME	1	W32500	19910115	1,918	-911.51	516	357	2,772
	1630759	REGULATING OR RE	2	W32500	19910315	1,964	-943.92	516	357	2,838
	1630732	PIPING OVER 3IN	450	W32500	19911015	2,071	-982.96	516	350	3,053
	1630740	COLUMN EACH SEC	0	W32500	19911015	3,974	-1895.41	516	350	5,859
	1630755	SUBMERSIBLE CAB	450	W32500	19911015	3,150	-1501.78	516	350	4,645
	1630777	VALVE EACH	2	W32500	19911015	1,199	-566.51	516	350	1,767
	1630716	AUTO. CNTRL. APP	2	W32500	19911115	1,963	-933.18	516	350	2,895
	1630731	PIPING OVER 3IN	0	W32500	19911115	1,546	-729.08	516	350	2,279
	1634288	ELECTRICAL PANEL	3	W32500	19920115	552	-256.47	516	363	784
	1634291	COMPLETE MOTOR	0	W32500	19920515	77	-35.59	516	363	109
	1634295	PIPING AIR	0	W32500	19920515	102	-57.23	516	363	144
	1634296	COLUMN EACH SEC	0	W32500	19920515	4,610	-1991.77	516	363	6,553
	1634297	COLUMN EACH SEC	0	W32500	19920515	10,699	-4632.28	516	363	15,209
	1634299	PUMP BOWLS EACH	0	W32500	19920515	2,814	-1218.54	516	363	4,000
	1634315	MOTOR 75HP	0	W32500	19920515	3,413	-1487.38	516	363	4,852
	1634285	AUTO. CNTRL. APP	3	W32500	19921215	892	-388.63	516	370	1,244
	1634289	ELECT. PWR LN.&	0	W32500	19921215	1,588	-675.61	516	370	2,214
	1634314	MOTOR 40HP	0	W32500	19921215	5,593	-2430.97	516	370	7,801
	1637551	PROTECTOR DEVIC	0	W32500	19930115	163	-56.91	516	369	228
	1637559	PUMP BOWLS EACH	1	W32500	19930115	11,281	-4380.32	516	369	15,775
	1637584	MOTOR 75HP	0	W32500	19930115	1,913	-747.45	516	369	2,675
	1637585	MOTOR 100HP	0	W32500	19930115	1,840	-728.29	516	369	2,573
	1637549	ELECTRICAL PANEL	0	W32500	19930415	590	-234.75	516	369	826
	1637552	PROTECTOR DEVIC	0	W32500	19930415	169	-70.39	516	369	236
	1637557	PIPING OVER 3IN	16	W32500	19930615	447	-171.58	516	378	610
	1637578	PUMP&MTR SUBME	2	W32500	19930615	2,853	-1124.49	516	378	3,895
	1640659	AUTO. CNTRL. APP	0	W32500	19940115	655	-230.21	516	420	805
	1640662	ELECTRICAL PANEL	0	W32500	19940115	1,083	-374.26	516	420	1,330
	1640665	DISCONNECT SWIT	0	W32500	19940115	549	-202.42	516	420	675
	1640669	METER EACH	0	W32500	19940115	890	-316.07	516	420	1,093
	1640684	VALVE EACH	0	W32500	19940115	2,803	-969.05	516	420	3,444
	1640687	PUMP&MTR SUBME	0	W32500	19940115	1,366	-462.14	516	420	1,678
	1640690	MOTOR 75HP	0	W32500	19940115	1,052	-373.7	516	420	1,293
	1640683	VALVE EACH	0	W32500	19940715	2,899	-987.6	516	426	3,511
	1640688	PUMP SUMERSIBLE	0	W32500	19940715	9,046	-3099.95	516	426	10,957
	1640661	ELECTRICAL PANEL	0	W32500	19940815	2,940	-1002.23	516	426	3,561

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1640663	ELECTRICAL PANEL	0	W32500	19941115	6,524	-2243.4	516	426	7,902
	1640666	DISCONNECT SWIT	0	W32500	19941115	790	-260.56	516	426	957
	1640671	PROTECTOR DEVIC	0	W32500	19941115	260	-84.72	516	426	314
	1643578	ELECTRICAL PANEL	0	W32500	19950115	698	-209.76	516	438	822
	1643579	ELECTRICAL PANEL	0	W32500	19950115	274	-76.83	516	438	323
	1643603	VALVE	1	W32500	19950115	3,046	-915.98	516	438	3,589
	1643605	VALVE	0	W32500	19950115	222	-60.84	516	438	262
	1643612	PUMP SUMERSIBLE	0	W32500	19950115	890	-258.68	516	438	1,048
	1643575	AIR VACUUM AND A	1	W32500	19951215	147	-35.82	516	437	173
	1643576	AUTO. CNTRL. APP	0	W32500	19951215	365	-116.78	516	437	431
	1643583	PROTECTIVE DEVIC	3	W32500	19951215	250	-80.12	516	437	295
	1643586	PIPING 3 IN AND	0	W32500	19951215	619	-185.31	516	437	731
	1643588	COLUMN/SHAFT AS	3	W32500	19951215	5,293	-1580.6	516	437	6,250
	1643591	PUMP BOWLS	63	W32500	19951215	15,236	-4555.13	516	437	17,990
	1643593	PUMP BOWLS	3	W32500	19951215	1,452	-433.19	516	437	1,715
	1643609	PHASE FAILURE RE	3	W32500	19951215	565	-168.87	516	437	668
	1646376	PUMPING EQUIP PR	0	W32500	19960115	490	-133.32	516	454	557
	1643589	COLUMN/SHAFT AS	0	W32500	19960115	1,451	-434.19	516	454	1,649
	1643592	PUMP BOWLS	0	W32500	19960115	3,291	-989.51	516	454	3,740
	1643604	VALVE	0	W32500	19960115	689	-220.67	516	454	783
	1646349	MERCOIDE SWITCH	0	W32500	19961215	2,255	-579.55	516	446	2,609
	1646352	ELECTRICAL PANEL	0	W32500	19961215	20,463	-5200.68	516	446	23,674
	1646354	ELECTRICAL PANEL	0	W32500	19961215	476	-129.44	516	446	550
	1646355	ELECTRICAL PANEL	0	W32500	19961215	770	-197.17	516	446	891
	1646358	ELECT. PWR LN.&	0	W32500	19961215	20,082	-5107.37	516	446	23,233
	1646362	DIESEL POWERED	1	W32500	19961215	32,604	-8295.17	516	446	37,721
	1646364	PUMP FOUNDATION	1	W32500	19961215	6,378	-1630.81	516	446	7,379
	1646366	FLOW SWITCH	0	W32500	19961215	241	-65.62	516	446	279
	1646369	METER	0	W32500	19961215	472	-117.78	516	446	546
	1646371	METER ASSEMBLY	0	W32500	19961215	516	-129.16	516	446	597
	1646372	PROTECTIVE DEVIC	0	W32500	19961215	225	-61.21	516	446	260
	1646374	MISC. ELECTRICAL	1	W32500	19961215	2,151	-538.25	516	446	2,489
	1646377	PUMPING EQUIP PR	0	W32500	19961215	639	-163.21	516	446	740
	1646378	PIPING OVER 3IN	0	W32500	19961215	27,202	-6904.56	516	446	31,472
	1646380	PIPING OVER 3IN	0	W32500	19961215	651	-166.09	516	446	753
	1646381	PIPING OVER 3IN	0	W32500	19961215	1,084	-269.3	516	446	1,255
	1646388	BOOSTER PUMP	0	W32500	19961215	9,421	-2413.12	516	446	10,899
	1646390	BOOSTER PUMP	0	W32500	19961215	1,784	-456.28	516	446	2,064
	1646391	BOOSTER PUMP	1	W32500	19961215	6,247	-1586.08	516	446	7,227
	1646403	PUMP SUMERSIBLE	0	W32500	19961215	7,043	-1791.08	516	446	8,148
	1646404	PUMP&MTR SUBME	0	W32500	19961215	20,203	-5137.84	516	446	23,374
	1646406	PUMP&MTR SUBME	0	W32500	19961215	3,461	-885.01	516	446	4,004
	1646407	PUMP&MTR SUBME	0	W32500	19961215	19,484	-4962.01	516	446	22,542
	1646409	BOOSTER PUMP 25	0	W32500	19961215	4,767	-1218.93	516	446	5,515
	1646353	ELECTRICAL PANEL	0	W32500	19970115	57	-15.62	516	454	65
	1646379	PIPING OVER 3IN	0	W32500	19970115	512	-139.27	516	454	582
	1650032	DIESEL POWERED	0	W32500	19970115	23	-5.16	516	454	26
	1650046	METER	1	W32500	19970115	1,460	-315.73	516	454	1,660
	1650180	PUMP&MTR SUBME	1	W32500	19970115	5,216	-1091.81	516	454	5,929
	1650018	MERCOIDE SWITCH	1226	W32500	19970915	31,306	-6557.44	516	476	33,936
	1650019	AUTO. CNTRL. APP	3	W32500	19970915	73	-16.31	516	476	79
	1650022	BOOSTER STATION	1	W32500	19970915	39,454	-8281.8	516	476	42,770
	1650023	ELECTRICAL PANEL	1244	W32500	19970915	10,679	-2238.98	516	476	11,577
	1650027	ELECT. PWR LN.&	1	W32500	19970915	42,827	-8975.86	516	476	46,426
	1650073	PIPING OVER 3IN	0	W32500	19970915	1,071	-239.8	516	476	1,161
	1650100	BOOSTER PUMP	0	W32500	19970915	559	-125.18	516	476	606
	1650182	AUTO DIALNG TELE	0	W32500	19970915	10,220	-2125.49	516	476	11,078
	1650090	COLUMN/SHAFT AS	1	W32500	19971015	1,389	-275.42	516	476	1,506
	1650181	PUMP&MTR SUBME	1	W32500	19971015	1,362	-292.26	516	476	1,476
	1650011	AIR COMPRESSOR	5	W32500	19971215	1,551	-325.49	516	476	1,682
	1650020	AUTO. CNTRL. APP	2	W32500	19971215	2,172	-456.69	516	476	2,354
	1650024	ELECTRICAL PANEL	0	W32500	19971215	218	-48.79	516	476	236

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1650047	METER	1	W32500	19971215	1,425	-301.37	516	476	1,545
	1650070	MISC. ELECTRICAL	0	W32500	19971215	247	-55.39	516	476	268
	1650184	BOOSTER PUMP 20	1	W32500	19971215	2,098	-442.01	516	476	2,274
	1653908	AUTO. CNTRL. APP	0	W32500	19980115	3,043	-501.71	516	485	3,238
	1653909	AUTO. CNTRL. APP	1	W32500	19980115	4,553	-754.58	516	485	4,844
	1653910	AUTO. CNTRL. APP	0	W32500	19980115	6,732	-1102.88	516	485	7,162
	1653913	BOOSTER STATION	0	W32500	19980115	3,562	-590.35	516	485	3,790
	1653915	ELECTRICAL PANEL	0	W32500	19980115	657	-103.76	516	485	699
	1653916	ELECTRICAL PANEL	0	W32500	19980115	31,217	-5147.3	516	485	33,212
	1653917	ELECTRICAL PANEL	0	W32500	19980115	104	-18.29	516	485	111
	1653918	ELECTRICAL PANEL	0	W32500	19980115	5	-0.85	516	485	5
	1653923	ELECT. PWR LN.&	0	W32500	19980115	25,239	-6431.83	516	485	26,852
	1653933	BOOSTER PUMP 15	1	W32500	19980115	1,485	-260.92	516	485	1,580
	1653934	BOOSTER PUMP 15	1	W32500	19980115	3,660	-591.66	516	485	3,893
	1653938	METER	0	W32500	19980115	1,785	-302.63	516	485	1,899
	1653947	PUMPING EQUIP PR	2	W32500	19980115	663	-105.14	516	485	706
	1653956	COLUMN/SHAFT AS	0	W32500	19980115	5,831	-952.84	516	485	6,203
	1653959	PUMP BOWLS	0	W32500	19980115	8,016	-1328.38	516	485	8,528
	1653961	BOOSTER PUMP	1	W32500	19980115	1,454	-255.36	516	485	1,546
	1653973	VALVE	2	W32500	19980115	216	-38.02	516	485	230
	1653987	BOOSTER PUMP 20	0	W32500	19980115	1,413	-227.04	516	485	1,504
	1653990	MOTOR 125HP	0	W32500	19980115	2,698	-437.12	516	485	2,871
	1653924	ELECT. PWR LN.&	0	W32500	19981015	13,348	-2202.38	516	486	14,172
	1653904	AIR COMPRESSOR	1	W32500	19981215	262	-46.05	516	486	278
	1653914	CONTROL CABLE	5600	W32500	19981215	1,411	-247.85	516	486	1,498
	1653919	ELECTRICAL PANEL	0	W32500	19981215	526	-92.44	516	486	559
	1653920	ELECTRICAL PANEL	0	W32500	19981215	2,419	-394.56	516	486	2,568
	1653935	BOOSTER PUMP 40	0	W32500	19981215	152	-26.73	516	486	162
	3058153		1	W32500	19991231	1,628	-189.87	516	499	1,684
	3058154	+cada link 900	7	W32500	19991231	14,440	-1321.4	516	499	14,932
	3058155	2x18 w solar pan	1	W32500	19991231	972	-113.32	516	499	1,005
	3058156	4mcx to bnc pigt	6	W32500	19991231	239	-27.88	516	499	247
	3058157	5 db omni antenn	1	W32500	19991231	252	-29.41	516	499	261
	3058158	6db ya61	5	W32500	19991231	487	-56.77	516	499	504
	3058159	assembly wire an	1	W32500	19991231	572	-66.68	516	499	591
	3058160	com series modul	2	W32500	19991231	1,178	-115.02	516	499	1,218
	3058161	ems ribbon cable	2	W32500	19991231	63	-7.36	516	499	65
	3058162	ems terminal blo	2	W32500	19991231	263	-30.68	516	499	272
	3058163	lmr 400 cable st	1	W32500	19991231	57	-6.59	516	499	58
	3058164	lmr 400 crimping	1	W32500	19991231	126	-14.71	516	499	130
	3058165	murphy ems547 co	2	W32500	19991231	4,009	-372.18	516	499	4,145
	3058166	nmale crimp conn	16	W32500	19991231	163	-19.02	516	499	169
	3058167	rs232 cable to h	1	W32500	19991231	39	-4.56	516	499	40
	3058168	rs232 cable to m	3	W32500	19991231	120	-13.95	516	499	124
	3058169	total of 1000'an	6	W32500	19991231	674	-78.59	516	499	697
	3058170	12vdc 50a hour b	2	W32500	19991231	320	-37.26	516	499	330
	3058171	lightening surge	6	W32500	19991231	583	-67.95	516	499	602
	3058172	misc. wiring & t	1	W32500	19991231	228	-26.61	516	499	236
	3058173	nema 4x enclosur	1	W32500	19991231	183	-21.3	516	499	189
	3058174	single channel 1	4	W32500	19991231	846	-88.25	516	499	875
	3058175	solar battery bo	1	W32500	19991231	285	-33.21	516	499	295
	3072396	4' ribbon cable	2	W32500	20000331	-56	2.88	516	523	-55
	3072397	adapter module	1	W32500	20000331	-24	1.21	516	523	-23
	3072398	cat 5 4' patch c	1	W32500	20000331	-5	0.28	516	523	-5
	3072399	comm series modu	1	W32500	20000331	-479	34.69	516	523	-473
	3072400	ems547-40547	1	W32500	20000331	-1,299	66.59	516	523	-1,281
	3072401	ems547-45547	1	W32500	20000331	-1,299	66.59	516	523	-1,281
	3072402	enclosure hardwa	1	W32500	20000331	-139	7.15	516	523	-137
	3072403	harness kit	1	W32500	20000331	-27	1.39	516	523	-27
	3072404	hc24-2	2	W32500	20000331	-280	14.34	516	523	-276
	3072405	nema enclosure	1	W32500	20000331	-149	7.65	516	523	-147
	3072406	power supply	1	W32500	20000331	-79	4.04	516	523	-78

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	3072407	relay kit	6	W32500	20000331	-223	11.45	516	523	-220
	3072409	terminal blk	2	W32500	20000331	-215	11.02	516	523	-212
	3072410	termination resi	1	W32500	20000331	-11	0.56	516	523	-11
	3093681		1	W32500	20001231	862	-45.97	516	532	836
	3093682	10 FF 1/8 CLOTH	1	W32500	20001231	11	-0.59	516	532	11
	3093683	10 fxf di pipe 0	1	W32500	20001231	174	-9.28	516	532	169
	3093684	12x10 flg tee	1	W32500	20001231	497	-26.52	516	532	482
	3093685	8 f6102 gate val	1	W32500	20001231	442	-23.57	516	532	429
	3093686	8 ff 1/8 cloth g	4	W32500	20001231	30	-1.63	516	532	29
	3093687	8 fxf di pipe 1'	1	W32500	20001231	146	-7.81	516	532	142
	3093688	8 globe silent c	1	W32500	20001231	619	-33	516	532	600
	3093689	ESTIMATED AIR SH	1	W32500	20001231	840	-44.79	516	532	815
	3093690	MOTOR - US	1	W32500	20001231	4,309	-217.14	516	532	4,180
	3093691	motor	1	W32500	20001231	19,693	-1004.06	516	532	19,101
	3093730		1	W32500	20001231	3,317	-176.93	516	532	3,218
	3093732	6" mag meter	1	W32500	20001231	3,143	-167.63	516	532	3,049
	3093733	electrical enclo	1	W32500	20001231	395	-21.07	516	532	383
	3093734	painted steel pa	1	W32500	20001231	39	-2.08	516	532	38
	3093735	well pump and ap	1	W32500	20001231	28,700	-1464.5	516	532	27,837
	3093742		1	W32500	20001231	188	-10	516	532	182
	3093743	120 volt relays	25	W32500	20001231	443	-23.63	516	532	430
	3093744	Murphy 267	5	W32500	20001231	2,993	-159.6	516	532	2,903
	3093745	Murphy 547	5	W32500	20001231	7,951	-411.14	516	532	7,712
	3093746	electrical enclo	5	W32500	20001231	1,428	-76.19	516	532	1,385
	3093747	painted steel pa	5	W32500	20001231	148	2.18	516	532	143
	3093748	relay sockets (2	25	W32500	20001231	150	-8.02	516	532	146
	3098118		1	W32500	20010131	490	-24.01	516	531	477
	3098119	4-20 Transmitter	1	W32500	20010131	562	-27.53	516	531	546
	3098120	5hp goulds motor	1	W32500	20010131	1,402	-68.67	516	531	1,362
	3098121	McCrometer Repla	1	W32500	20010131	562	-27.53	516	531	546
	3098122	contact kit	2	W32500	20010131	2,208	-108.14	516	531	2,146
	3098123	fabricate 2 step	1	W32500	20010131	785	-38.43	516	531	763
	3098124	new surplus 200h	1	W32500	20010131	6,754	-330.75	516	531	6,563
	3098125	pump & appurtanc	1	W32500	20010131	7,223	-353.72	516	531	7,018
	3098126	siemens/furnas s	1	W32500	20010131	1,967	-96.31	516	531	1,911
	3098127	siemens/furnas s	1	W32500	20010131	1,971	-96.55	516	531	1,916
	3098188		1	W32500	20010131	1,396	-68.5	516	531	1,357
	3098189	35267 hmskit	2	W32500	20010131	147	-7.21	516	531	143
	3098190	65267 RJ2DBM	2	W32500	20010131	126	-6.16	516	531	122
	3098192	65267 cable	2	W32500	20010131	26	-1.29	516	531	26
	3098193	65ems547prochip	4	W32500	20010131	151	-7.4	516	531	146
	3098194	hc24-2	1	W32500	20010131	377	-18.5	516	531	366
	3098670	valve & pipe	1	W32500	20010131	14,219	-697.71	516	531	13,818
	3098671	pump & motor	1	W32500	20010131	23,733	-1164.52	516	531	23,063
	3131687		1	W32500	20011031	5,166	-54.73	516	531	5,020
	3131688	1000' 32/17 copp	2	W32500	20011031	8,547	-90.54	516	531	8,306
	3131689	LEC Chemical gro	56	W32500	20011031	53,366	-591.34	516	531	51,858
	3131690	Spline ball term	96	W32500	20011031	38,491	-426.51	516	531	37,404
	3133626	model GTS 010 au	1	W32500	20011130	2,344	-15	516	531	2,278
S&I	1611444	MINOR STRUCTURE	2	W33100	19820101	6,069	-2785.16	352	226	9,453
	1611577	CHLORINE MACHIN	2	W33100	19820101	8,551	-3924.18	352	226	13,318
	1611601	FOUNDATION EACH	1	W33100	19820101	296	-135.82	352	226	461
	1611603	GRAVITY OR PUMP	1	W33100	19820101	241	-110.65	352	226	375
Trtmt.	1604733	AIR MASK	2	W33200	19740701	488	-1049.14	406	122	1,624
	1611602	FOUNDATION EACH	1	W33200	19820101	263	-474.3	406	159	672
	1613926	CHLORINATOR EAC	1	W33200	19840101	4,294	-7190.99	406	179	9,738
	1614002	COMPRESSOR EAC	1	W33200	19840101	3,587	-6007.84	406	179	8,136
	1614003	MOTOR EACH	1	W33200	19840101	959	-1606.73	406	179	2,175
	1615022	CHLORINATOR EAC	1	W33200	19850101	2,794	-4509.64	406	282	4,023
	1616037	EXHAUST FAN	1	W33200	19860101	180	-279.74	406	287	255

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1623270	CHLORINATOR EAC	0	W33200	19890315	1,068	-1467.49	406	301	1,440
	1623306	FOUNDATION EACH	0	W33200	19890315	139	-191.04	406	301	187
	1623273	CHLORINATOR EAC	0	W33200	19890415	3,504	-4814.23	406	301	4,726
	1623310	FOUNDATION EACH	0	W33200	19890415	152	-208.69	406	301	205
	1623269	CHLORINE MACHIN	0	W33200	19890515	452	-620.77	406	301	609
	1627105	CHLORINATOR EAC	0	W33200	19900415	6,055	-7957.92	406	311	7,905
	1634317	AIR COMPRESSOR	0	W33200	19920115	131	-143.02	406	314	170
	1634373	FLOW METER EACH	4	W33200	19920115	1,551	-1686.83	406	314	2,005
	1640734	CHLORINATOR EAC	0	W33200	19940115	222	-183.73	406	314	287
	1643646	CHLORINATOR	0	W33200	19951215	289	-202.04	406	335	350
	1643647	CHLORINATOR	0	W33200	19951215	298	-208.57	406	335	362
	1646486	CHLORINATOR	1	W33200	19961215	1,761	-989.85	406	335	2,134
	1646497	FLOW METER	0	W33200	19961215	368	-215.42	406	347	431
	1654021	CHLORINATOR	1	W33200	19980115	4,869	-1537.28	406	367	5,387
	1654022	CHLORINATOR	2	W33200	19980915	4,920	-1514.28	406	370	5,399
	1654033	PROGRAMMABLE L	0	W33200	19980915	1,461	-453.12	406	370	1,603
	1654018	CHLORINE PUMP	0	W33200	19981215	254	-78.94	406	370	279
	3050967		1	W33200	19991130	24	-3.05	406	379	26
	3050968	chlorinator	1	W33200	19991130	2,717	-355.08	406	379	2,910
	3098128		1	W33200	20010131	6	-0.09	406	398	6
	3098129	chlorinator	1	W33200	20010131	329	-4.93	406	398	335
	3139603		1	W33200	20011231	130	-0.65	406	403	131
	3139604	CL-1 Superior Ch	4	W33200	20011231	5,931	-29.66	406	403	5,975
Land	1602805	PARCEL EACH	1	W34000	19680701	1,900	0			1,900
	1602806	PARCEL EACH	1	W34000	19680701	4,350	0			4,350
	1602807	PARCEL EACH	1	W34000	19680701	500	0			500
	1602808	PARCEL EACH	1	W34000	19680701	500	0			500
	1603650	PARCEL EACH	1	W34000	19710701	634	0			634
	1604698	UNIDENTIFIED	1	W34000	19740701	841	0			841
	1619752	INTEREST PRIVILE	0	W34000	19881215	884	0			884
S&I	1602822	FENCE EACH	1	W34100	19680701	625	-385.21	352	69	3,188
	1603946	FENCE EACH	1	W34100	19720701	167	-90.98	352	93	632
	1609119	GRADING EACH LOT	1	W34100	19800701	195	-78.34	352	207	332
	1609129	FENCE EACH	195	W34100	19800701	3,596	-1444.32	352	207	6,115
Reserv.	1602579	UNIDENTIFIED	1	W34200	19670701	13,373	-6775.65	275	47	78,246
	1603341	UNIDENTIFIED	1	W34200	19700701	15,115	-7034.97	275	75	55,422
	1603638	UNIDENTIFIED	1	W34200	19710701	7,069	-3192.37	275	82	23,707
	1603704	100000 GAL STEEL	1	W34200	19710701	8,000	-3612.77	275	82	26,829
	1603705	100000 GAL STEEL	1	W34200	19710701	1,291	-583.06	275	82	4,330
	1603706	100000 GAL STEEL	1	W34200	19710701	7,419	-3350.37	275	82	24,881
	1603707	100000 GAL STEEL	1	W34200	19710701	10,193	-4603.08	275	82	34,184
	1603919	UNIDENTIFIED	1	W34200	19720701	1,652	-723.14	275	85	5,345
	1604297	UNIDENTIFIED	1	W34200	19730701	34,114	-14461.83	275	100	93,814
	1604446	STANDPIPE OR ELE	1	W34200	19730701	15,230	-6456.35	275	100	41,883
	1604976	UNIDENTIFIED	1	W34200	19750701	24,365	-9654.79	275	159	42,141
	1605627	UNIDENTIFIED	1	W34200	19760701	87	-35.51	275	171	140
	1607149	UNIDENTIFIED	1	W34200	19780701	245	-92.9	275	173	389
	1607526	STANDPIPE OR ELE	1	W34200	19780701	1,417	-494.4	275	173	2,252
	1608427	FENCE EACH	496	W34200	19790701	3,990	-1360.27	275	178	6,164
	1608428	OVERFLOW PIPE	3	W34200	19790701	9,391	-3201.59	275	178	14,509
	1608429	STANDPIPE OR ELE	1	W34200	19790701	26,870	-9160.46	275	178	41,513
	1608430	CONDUIT EACH RU	1	W34200	19790701	919	-313.28	275	178	1,420
	1610582	LANDSCAPING EAC	2	W34200	19810101	6,181	-1936.21	275	208	8,172
	1611738	AIR COMPRESSOR	1	W34200	19820101	381	-121.98	275	210	499
	1612957	FENCE EACH	560	W34200	19830101	9,667	-2745.43	275	182	14,607
	1612958	PIPING WITHIN RE	1	W34200	19830101	1,260	-358.91	275	182	1,904
	1612959	VAULT OR PIT EAC	1	W34200	19830101	17,984	-5122.15	275	182	27,174
	1612960	200000 GAL STEEL	1	W34200	19830101	56,869	-16197.32	275	182	85,928
	1614067	FENCE EACH	1	W34200	19840101	5,189	-1397.47	275	184	7,755

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1614068	FOUNDATION FOR T	2	W34200	19840101	7,086	-1908.4	275	184	10,590
	1614069	ROAD OR PATH EAC	1	W34200	19840101	1,470	-395.92	275	184	2,197
	1614070	SCREEN EACH	1	W34200	19840101	117	-33.7	275	184	175
	1614071	300000 GAL STEEL	1	W34200	19840101	70,077	-18870.58	275	184	104,735
	1614072	5000 GAL PRESSUR	1	W34200	19840101	8,831	-2378.29	275	184	13,199
	1614073	CONTROL EACH	1	W34200	19840101	637	-171.56	275	184	952
	1615116	MOTOR EACH	1	W34200	19850101	127	-34.43	275	181	193
	1616111	PRESSURE TANK 10	1	W34200	19860101	29,355	-6980.11	275	184	43,873
	1620360	FENCE EACH	400	W34200	19880701	5,168	-1070.53	275	221	6,431
	1620361	FOUNDATION FOR T	0	W34200	19880701	5,168	-1070.53	275	221	6,431
	1620363	LANDSCAPING EAC	0	W34200	19880701	459	-101.73	275	221	572
	1620364	OVERFLOW PIPE	0	W34200	19880701	1,149	-231.38	275	221	1,429
	1620365	ROAD OR PATH EAC	0	W34200	19880701	2,871	-594.73	275	221	3,573
	1620366	300000 GAL STEEL	1	W34200	19880701	40,198	-8326.15	275	221	50,020
	1620367	250000 GAL STEEL	0	W34200	19880701	14,931	-3092.63	275	221	18,579
	1620368	WATER LEVEL INDI	0	W34200	19880701	1,378	-285.5	275	221	1,715
	1620362	LADDERS-ALUM-IRO	0	W34200	19881001	1,378	-285.5	275	221	1,715
	1623764	1000 GAL PRESSUR	1	W34200	19890515	6,253	-1201.37	275	223	7,711
	1631279	1000000 GAL STEE	1	W34200	19910815	231,862	-37610.36	275	259	246,186
	1631280	1000000 GAL STEE	0	W34200	19911215	151	-26.13	275	259	160
	1637982	CATCH BASIN EACH	0	W34200	19930515	682	-96.38	275	254	738
	1637983	FOUNDATION FOR T	0	W34200	19930515	82,218	-10879.43	275	254	89,015
	1637984	LADDERS-ALUM-IRO	0	W34200	19930515	2,013	-266.49	275	254	2,179
	1637985	OVERFLOW PIPE	2	W34200	19930515	4,364	-577.72	275	254	4,724
	1637986	WATER LEVEL INDI	0	W34200	19930515	2,023	-267.87	275	254	2,191
	1637989	1000000 GAL STEE	0	W34200	19930515	115,724	-15321.7	275	254	125,291
	1637981	3" VALVES	0	W34200	19930615	3,910	-516	275	246	4,371
	1637987	RE-PAINT WATER T	1	W34200	19931215	57,513	-7614.7	275	246	64,293
	1641096	RE-PAINT WATER T	0	W34200	19940315	4,816	-565.85	275	246	5,384
	1641100	1000000 GAL STEE	0	W34200	19940615	7,363	-861.44	275	246	8,231
	1641097	RE-PAINT WATER T	0	W34200	19950115	462	-57.92	275	246	516
	1643984	1000000 GAL STEE	0	W34200	19950115	689	-75.42	275	246	770
	1643979	FENCE EACH	0	W34200	19951215	985	-107.77	275	251	1,079
	1643980	RE-PAINT WATER T	1	W34200	19951215	23,854	-2440.37	275	251	26,135
	1643982	RE-PAINT WATER T	1	W34200	19951215	23,165	-2376.46	275	251	25,380
	1643981	RE-PAINT WATER T	0	W34200	19960115	5,215	-535.04	275	251	5,714
	1643983	RE-PAINT WATER T	0	W34200	19960115	5,142	-527.56	275	251	5,634
	1646876	FENCE EACH	1	W34200	19961215	27,003	-2362.96	275	251	29,585
	1646877	5000 GAL PRESSUR	2	W34200	19961215	22,261	-1951.87	275	251	24,389
	1650724	FENCE EACH	0	W34200	19970915	10,137	-737.7	275	251	11,106
	1650726	250000 GAL STEEL	0	W34200	19970915	24,533	-1785.4	275	251	26,878
	1650727	125000 GAL STEEL	0	W34200	19970915	36,931	-2687.67	275	251	40,462
	1650728	5000 GAL PRESSUR	0	W34200	19970915	3,709	-269.91	275	251	4,064
	1650729	2000 G HYDROPNEU	0	W34200	19970915	17,306	-1259.48	275	251	18,961
	3058178		1	W34200	19991231	1	-0.1	275	268	1
	3058179	surge protector	4	W34200	19991231	221	-22.34	275	268	227
	3058180	transducers	6	W34200	19991231	353	-35.7	275	268	362
Mains	1602055	UNIDENTIFIED	0	W34300	19640115	11,328	-8206.28	328	78	47,636
	1602798	UNIDENTIFIED	0	W34300	19680701	9,575	-6368.11	328	80	39,256
	1602892	ASB CEM MAINS 4I	140	W34300	19680701	1,228	-819.96	328	80	5,035
	1602893	ASB CEM MAINS 6I	3948	W34300	19680701	35,984	-23932.06	328	80	147,534
	1602894	PVC PLS MNS 2IN	261	W34300	19680701	1,298	-866.71	328	80	5,322
	1602895	PVC PLS MNS 3IN	74788	W34300	19680701	151,777	-100911.76	328	80	622,285
	1602896	PVC PLS MNS 4IN	49937	W34300	19680701	120,907	-80397.05	328	80	495,719
	1602897	PVC PLS MNS 6IN	34389	W34300	19680701	125,795	-83647.38	328	80	515,760
	1603169	BLOW-OFF EACH	1	W34300	19690701	267	-176.97	328	83	1,055
	1603170	STEEL CASING PIP	1	W34300	19690701	111	-73.54	328	83	439
	1603171	ASB CEM MAINS 4I	4559	W34300	19690701	9,854	-6400.28	328	83	38,941
	1603172	ASB CEM MAINS 6I	4367	W34300	19690701	11,488	-7467.24	328	83	45,398
	1603173	PVC PLS MNS 2IN	540	W34300	19690701	482	-319.44	328	83	1,905
	1603187	VALVE GATE EACH	1	W34300	19690701	93	-61.65	328	83	368

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1603439	ASB CEM MAINS 6I	2627	W34300	19700701	9,705	-6154.37	328	87	36,589
	1603467	VALVE BOX EACH	2	W34300	19700701	75	-48.57	328	87	283
	1603639	UNIDENTIFIED	0	W34300	19710701	2,032	-1263.6	328	95	7,016
	1603708	ABC CEM MAINS 3I	9221	W34300	19710701	10,522	-6515.65	328	95	36,329
	1603709	ASB CEM MAINS 4I	41907	W34300	19710701	78,108	-48395.74	328	95	269,678
	1603710	ASB CEM MAINS 6I	22431	W34300	19710701	51,293	-31790.7	328	95	177,096
	1603711	PVC PLS MNS 2IN	260	W34300	19710701	130	-82.1	328	95	449
	1603712	PVC PLS MNS 3IN	7830	W34300	19710701	8,613	-5336.82	328	95	29,738
	1603740	VALVE BOX EACH	18	W34300	19710701	1,625	-1011.11	328	95	5,611
	1603745	TAP SLVE AND VAL	1	W34300	19710701	627	-396.14	328	95	2,165
	1603920	UNIDENTIFIED	1	W34300	19720701	1,727	-1042.25	328	98	5,780
	1604047	BLOW-OFF EACH	5	W34300	19720701	548	-327.03	328	98	1,834
	1604048	STEEL CASING PIP	2	W34300	19720701	3,433	-2078.8	328	98	11,490
	1604049	ASB CEM MAINS 4I	36562	W34300	19720701	73,293	-44294.97	328	98	245,307
	1604050	ASB CEM MAINS 6I	6247	W34300	19720701	15,004	-9073.01	328	98	50,217
	1604053	PVC PLS MNS 3IN	66	W34300	19720701	243	-149.81	328	98	813
	1604068	VALVE GATE EACH	1	W34300	19720701	57	-35.14	328	98	191
	1604298	UNIDENTIFIED	0	W34300	19730701	535,766	-315823.84	328	100	1,757,312
	1604449	ASB CEM MAINS 4I	297	W34300	19730701	1,753	-1037.62	328	100	5,750
	1604450	ASB CEM MAINS 6I	3231	W34300	19730701	13,499	-7955.07	328	100	44,277
	1604468	VALVE GATE EACH	2	W34300	19730701	578	-347.43	328	100	1,896
	1604485	VALVE BOX EACH	9	W34300	19730701	592	-345.12	328	100	1,942
	1604699	UNIDENTIFIED	1	W34300	19740701	85,781	-49269.48	328	133	211,550
	1604775	ASB CEM MAINS 4I	4431	W34300	19740701	11,817	-6788.95	328	133	29,143
	1604776	ASB CEM MAINS 6I	391	W34300	19740701	5,782	-3321.84	328	133	14,259
	1604777	PVC PLS MNS 2IN	200	W34300	19740701	353	-206.76	328	133	871
	1604796	VALVE GATE EACH	81	W34300	19740701	1,198	-687.81	328	133	2,954
	1604798	VALVE GATE EACH	2	W34300	19740701	420	-245.93	328	133	1,036
	1604977	UNIDENTIFIED	1	W34300	19750701	8,257	-4606.6	328	151	17,936
	1605160	ASB CEM MAINS 4I	200	W34300	19750701	1,625	-912.57	328	151	3,530
	1605161	ASB CEM MAINS 6I	2623	W34300	19750701	13,360	-7459.76	328	151	29,020
	1605227	VALVE GATE EACH	7	W34300	19750701	2,070	-1162.51	328	151	4,496
	1605231	VALVE GATE EACH	16	W34300	19750701	4,447	-2493.71	328	151	9,660
	1605282	VALVE BOX EACH	35	W34300	19750701	2,515	-1412.36	328	151	5,463
	1605628	UNIDENTIFIED	1	W34300	19760701	17,848	-9709.54	328	159	36,819
	1605852	ASB CEM MAINS 4I	4171	W34300	19760701	9,806	-5337.64	328	159	20,229
	1605853	ASB CEM MAINS 6I	9052	W34300	19760701	34,207	-18605.22	328	159	70,565
	1605854	PVC PLS MNS 2IN	10	W34300	19760701	41	-22.72	328	159	85
	1605855	PVC PLS MNS 6IN	12	W34300	19760701	51	-28.27	328	159	105
	1605926	VALVE GATE EACH	7	W34300	19760701	718	-398.37	328	159	1,481
	1605930	VALVE GATE EACH	8	W34300	19760701	1,076	-581.11	328	159	2,220
	1605935	VALVE GATE EACH	9	W34300	19760701	1,561	-852.94	328	159	3,220
	1606015	VALVE BOX EACH	8	W34300	19760701	310	-172.03	328	159	639
	1606607	ASB CEM MAINS 4I	210	W34300	19770701	2,583	-1356.58	328	166	5,104
	1606608	ASB CEM MAINS 6I	78	W34300	19770701	1,340	-711.85	328	166	2,648
	1606610	PVC PLS MNS 3IN	159	W34300	19770701	933	-503.27	328	166	1,844
	1606682	VALVE GATE EACH	2	W34300	19770701	98	-52.89	328	166	194
	1606690	VALVE GATE EACH	10	W34300	19770701	1,750	-921.36	328	166	3,458
	1606746	VALVE BOX EACH	17	W34300	19770701	1,473	-771.7	328	166	2,911
	1607150	UNIDENTIFIED	1	W34300	19780701	287,968	-148018.48	328	179	527,673
	1607151	UNIDENTIFIED	60	W34300	19780701	2,585	-1334.11	328	179	4,737
	1607527	ASB CEM MAINS 4I	1	W34300	19780701	47	-24.63	328	179	86
	1607528	ASB CEM MAINS 6I	1791	W34300	19780701	15,837	-8136.67	328	179	29,020
	1607529	PVC PLS MNS 3IN	280	W34300	19780701	1,204	-630.9	328	179	2,206
	1607530	PVC PLS MNS 4IN	1	W34300	19780701	9	-4.68	328	179	16
	1607628	VALVE GATE EACH	1	W34300	19780701	279	-134.38	328	179	511
	1608162	UNIDENTIFIED	1	W34300	19790701	30,373	-15144.55	328	193	51,618
	1608431	BLOW-OFF EACH	1	W34300	19790701	174	-88.49	328	193	296
	1608433	ASB CEM MAINS 4I	1602	W34300	19790701	24,590	-12283.61	328	193	41,790
	1608434	ASB CEM MAINS 4I	571	W34300	19790701	2,264	-1134.13	328	193	3,848
	1608435	ASB CEM MAINS 6I	855	W34300	19790701	17,539	-8748.14	328	193	29,807
	1608437	ASB CEM MAINS 6I	2466	W34300	19790701	15,423	-7674.14	328	193	26,211

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1608531	VALVE GATE EACH	1	W34300	19790701	135	-68.6	328	193	229
	1608532	VALVE GATE EACH	8	W34300	19790701	1,615	-807.98	328	193	2,745
	1608535	VALVE GATE EACH	5	W34300	19790701	4,429	-2206.85	328	193	7,527
	1608539	VALVE GATE EACH	10	W34300	19790701	4,340	-2174.04	328	193	7,376
	1608600	VALVE BUTTERFLY	5	W34300	19790701	2,057	-1006.03	328	193	3,496
	1608610	VALVE BOX EACH	42	W34300	19790701	4,418	-2225.57	328	193	7,508
	1608625	TAP SLVE AND VAL	2	W34300	19790701	500	-254.31	328	193	850
	1608677	PVC PLAS SERV EA	1	W34300	19790701	78	-29.7	328	193	133
	1609438	STEEL CASING PIP	72	W34300	19800701	857	-411.2	328	209	1,345
	1609439	ASB CEM MAINS 4I	65	W34300	19800701	2,067	-1004.12	328	209	3,244
	1609443	PVC PLS MNS 4IN	60	W34300	19800701	811	-400.01	328	209	1,273
	1609612	VALVE GATE EACH	1	W34300	19800701	175	-86.36	328	209	275
	1609627	VALVE GATE EACH	1	W34300	19800701	227	-111.91	328	209	356
	1610257	UNIDENTIFIED	1	W34300	19810101	43,283	-20266.15	328	224	63,379
	1610583	DUCTILE IRON MN	199	W34300	19810101	3,008	-1415.62	328	224	4,405
	1610584	ABC CEM MAINS 3I	1	W34300	19810101	84	-40.11	328	224	123
	1610585	ASB CEM MAINS 4I	202	W34300	19810101	1,043	-498.32	328	224	1,527
	1610586	ASB CEM MAINS 6I	1	W34300	19810101	4,849	-2257.92	328	224	7,100
	1610587	ASB CEM MAINS 6I	1791	W34300	19810101	20,415	-9584.64	328	224	29,893
	1610591	PVC PLS MNS 4IN	1	W34300	19810101	24	-11.48	328	224	35
	1610595	STEEL MAINS 4INC	21	W34300	19810101	312	-149.02	328	224	457
	1610610	STEEL MAINS 6INC	78	W34300	19810101	6,473	-3031.79	328	224	9,478
	1610743	PRESSURE REGULA	3	W34300	19810101	6,253	-2934.31	328	224	9,156
	1610761	VALVE GATE EACH	2	W34300	19810101	681	-325.33	328	224	997
	1610762	VALVE GATE EACH	5	W34300	19810101	2,063	-965.96	328	224	3,021
	1610770	VALVE GATE EACH	2	W34300	19810101	1,161	-554.71	328	224	1,700
	1730358	CAST IRON MAINS	1	W34300	19820101	35	-16.14	328	239	48
	1730359	CAST IRON MAINS	1	W34300	19820101	147	-57.83	328	239	202
	1730360	STEEL MAINS 4INC	21	W34300	19820101	523	-241.83	328	239	718
	1730361	STEEL MAINS 6INC	1	W34300	19820101	293	-135.53	328	239	402
	1730362	VALVE GATE EACH	1	W34300	19820101	232	-107.34	328	239	318
	1730363	VALVE BUTTERFLY	1	W34300	19820101	869	-377.38	328	239	1,193
	1730364	TAP SLVE AND VAL	1	W34300	19820101	674	-311.63	328	239	925
	1730365	TAP SLVE AND VAL	1	W34300	19820101	487	-225.11	328	239	668
	1611741	CAST IRON MAINS	21	W34300	19820101	1,389	-614.23	328	239	1,906
	1611742	CAST IRON MAINS	1	W34300	19820101	2,999	-1351.32	328	239	4,116
	1611743	CAST IRON MAINS	21	W34300	19820101	1,170	-530.9	328	239	1,606
	1611744	ASB CEM MAINS 4I	1	W34300	19820101	79	-36.51	328	239	108
	1611745	ASB CEM MAINS 6I	4200	W34300	19820101	34,723	-15744.53	328	239	47,653
	1611746	ASB CEM MAINS 6I	117	W34300	19820101	15,925	-7238.3	328	239	21,855
	1611747	ASB CEM MAINS 6I	169	W34300	19820101	1,480	-674.1	328	239	2,031
	1611749	ASB CEM MAINS 6I	160	W34300	19820101	4,658	-2100.69	328	239	6,393
	1611750	ASB CEM MAINS 8I	715	W34300	19820101	9,270	-4206.18	328	239	12,722
	1611751	ASB CEM MAINS 8I	966	W34300	19820101	27,043	-12270.35	328	239	37,113
	1611753	ASB CEM MAINS10I	1	W34300	19820101	3,570	-1626.06	328	239	4,899
	1611755	ASB CEM MAINS12I	2648	W34300	19820101	79,818	-36194.65	328	239	109,541
	1611757	CAP 16 IN ALL CL	214	W34300	19820101	15,525	-7044.24	328	239	21,306
	1611758	ASB CEM MAINS18I	1321	W34300	19820101	81,983	-37197.78	328	239	112,512
	1611760	PVC PLS MNS 2.5I	1	W34300	19820101	12	-5.5	328	239	16
	1611761	PVC PLS MNS 3IN	1	W34300	19820101	72	-33.28	328	239	99
	1611762	PVC PLS MNS 4IN	1	W34300	19820101	455	-210.42	328	239	624
	1611763	PVC PLS MNS 6IN	1	W34300	19820101	49	-22.68	328	239	67
	1611764	PVC PLS MNS 6IN	1	W34300	19820101	58	-26.77	328	239	80
	1611765	PRST CNCR MNS 16	1	W34300	19820101	18	-8.32	328	239	25
	1611773	STEEL MAINS 4INC	1	W34300	19820101	290	-134.09	328	239	398
	1611783	STEEL MAINS 6INC	1	W34300	19820101	1,191	-535.9	328	239	1,635
	1611868	MANHOLE OR VAUL	3	W34300	19820101	8,255	-3741.94	328	239	11,329
	1611894	PRESSURE REGULA	1	W34300	19820101	1,594	-725.96	328	239	2,188
	1611915	VALVE GATE EACH	4	W34300	19820101	766	-354.16	328	239	1,051
	1612000	VALVE BUTTERFLY	1	W34300	19820101	323	-149.35	328	239	443
	1612001	VALVE BUTTERFLY	5	W34300	19820101	3,470	-1562.36	328	239	4,762
	1612004	VALVE BUTTERFLY	6	W34300	19820101	5,553	-2518.96	328	239	7,621

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1612015	VALVE BOX EACH	5	W34300	19820101	107	-39.24	328	239	147
	1612016	VALVE BOX EACH	1	W34300	19820101	978	-452.73	328	239	1,342
	1612045	TAP SLVE AND VAL	1	W34300	19820101	219	-101.31	328	239	301
	1612046	TAP SLVE AND VAL	1	W34300	19820101	312	-133.02	328	239	428
	1612048	TAP SLVE AND VAL	1	W34300	19820101	1,504	-684.97	328	239	2,064
	1612961	AIR RELEASE VALV	4	W34300	19830101	1,189	-527.4	328	246	1,585
	1612962	BLOW-OFF EACH	8	W34300	19830101	2,673	-1158	328	246	3,564
	1612963	CAST IRON MAINS	91	W34300	19830101	2,953	-1276.14	328	246	3,937
	1612964	ASB CEM MAINS 4I	1410	W34300	19830101	22,292	-9703.75	328	246	29,723
	1612965	ASB CEM MAINS 6I	1	W34300	19830101	2,746	-1189.81	328	246	3,661
	1612966	ASB CEM MAINS 6I	3594	W34300	19830101	58,231	-25353.08	328	246	77,641
	1612967	ASB CEM MAINS 6I	910	W34300	19830101	11,180	-4866.77	328	246	14,907
	1612968	ASB CEM MAINS 8I	1	W34300	19830101	263	-116.62	328	246	351
	1612969	ASB CEM MAINS 8I	5781	W34300	19830101	60,510	-26324.28	328	246	80,680
	1612970	ASB CEM MAINS10I	1389	W34300	19830101	24,209	-10538.35	328	246	32,279
	1612971	ASB CEM MAINS12I	468	W34300	19830101	10,340	-4501.06	328	246	13,787
	1612972	CAP 16 IN ALL CL	2210	W34300	19830101	74,132	-32269.51	328	246	98,843
	1612974	PVC PLS MNS 3IN	1	W34300	19830101	122	-54.07	328	246	163
	1612975	PVC PLS MNS 6IN	1	W34300	19830101	1,447	-631.49	328	246	1,929
	1612976	PVC PLS MNS 8IN	1	W34300	19830101	8,152	-3546.07	328	246	10,869
	1612977	PVC PLS MNS 8IN	1	W34300	19830101	7,005	-3039.09	328	246	9,340
	1613094	MANHOLE OR VAUL	1	W34300	19830101	2,020	-882.64	328	246	2,693
	1613117	PRESSURE REGULA	1	W34300	19830101	183	-81.22	328	246	244
	1613140	VALVE GATE EACH	3	W34300	19830101	733	-325.13	328	246	977
	1613202	VALVE BUTTERFLY	1	W34300	19830101	2,977	-1284.61	328	246	3,969
	1613203	VALVE BUTTERFLY	1	W34300	19830101	516	-229.34	328	246	688
	1613234	TAP SLVE AND VAL	1	W34300	19830101	1,356	-589.09	328	246	1,808
	1613235	TAP SLVE AND VAL	1	W34300	19830101	1,943	-849	328	246	2,591
	1613236	TAP SLVE AND VAL	1	W34300	19830101	2,981	-1292.08	328	246	3,975
	1730366	ASB CEM MAINS 4I	500	W34300	19840101	3,464	-1422.51	328	244	4,657
	1730367	ASB CEM MAINS 6I	1	W34300	19840101	17,381	-7222.64	328	244	23,365
	1614074	AIR RELEASE VALV	1	W34300	19840101	1,229	-519.58	328	244	1,652
	1614075	AIR VACUUM&AIR R	1	W34300	19840101	1,772	-730.25	328	244	2,382
	1614076	AIR VACUUM&AIR R	8	W34300	19840101	4,250	-1758.66	328	244	5,713
	1614077	BLOW-OFF EACH	1	W34300	19840101	943	-398.63	328	244	1,268
	1614078	GAUGE OR RECOR	1	W34300	19840101	100	-42.28	328	244	134
	1614079	CAST IRON MAINS	1	W34300	19840101	409	-172.86	328	244	550
	1614080	CAST IRON MAINS	1	W34300	19840101	3,157	-1305.68	328	244	4,244
	1614081	CAST IRON MAINS	1	W34300	19840101	1,484	-627.34	328	244	1,995
	1614082	DUCTILE IRON MN	1	W34300	19840101	188	-68.6	328	244	253
	1614083	DUCTILE IRON MN	600	W34300	19840101	18,052	-7470.05	328	244	24,267
	1614084	DUCTILE IRON MN	100	W34300	19840101	4,023	-1685.82	328	244	5,408
	1614085	ASB CEM MAINS 4I	650	W34300	19840101	13,338	-5527.55	328	244	17,930
	1614086	ASB CEM MAINS 4I	1	W34300	19840101	105	-44.39	328	244	141
	1614087	ASB CEM MAINS 6I	1500	W34300	19840101	36,118	-14984.43	328	244	48,552
	1614088	ASB CEM MAINS 6I	5461	W34300	19840101	56,260	-23328.7	328	244	75,628
	1614090	ASB CEM MAINS 8I	11549	W34300	19840101	228,511	-94789.13	328	244	307,179
	1614091	ASB CEM MAINS12I	1734	W34300	19840101	42,753	-17738.07	328	244	57,471
	1614092	ASB CEM MAINS12I	4555	W34300	19840101	120,340	-49914.81	328	244	161,769
	1614094	PVC PLS MNS 2IN	1200	W34300	19840101	2,939	-1224.02	328	244	3,951
	1614095	PVC PLS MNS 6IN	1	W34300	19840101	211	-89.22	328	244	284
	1614112	STEEL MAINS 6INC	1	W34300	19840101	649	-274.38	328	244	872
	1614207	MANHOLE OR VAUL	1	W34300	19840101	3,096	-1273.21	328	244	4,162
	1614208	MANHOLE OR VAUL	1	W34300	19840101	15,111	-6269.53	328	244	20,313
	1614235	PRESSURE REGULA	1	W34300	19840101	844	-356.81	328	244	1,135
	1614236	PRESSURE REGULA	1	W34300	19840101	2,253	-932.97	328	244	3,029
	1614242	VALVE GATE EACH	1	W34300	19840101	6,704	-2779.21	328	244	9,012
	1614255	VALVE GATE EACH	1	W34300	19840101	360	-152.23	328	244	484
	1614256	VALVE GATE EACH	25	W34300	19840101	23,387	-9700.36	328	244	31,438
	1614266	VALVE GATE EACH	5	W34300	19840101	6,280	-2604.61	328	244	8,442
	1614325	VALVE BUTTERFLY	15	W34300	19840101	9,699	-4025.78	328	244	13,038
	1614326	VALVE BUTTERFLY	2	W34300	19840101	1,661	-691.73	328	244	2,233

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1614327	VALVE BUTTERFLY	5	W34300	19840101	7,710	-3196.27	328	244	10,364
	1614335	VALVE BOX EACH	47	W34300	19840101	3,192	-1329.36	328	244	4,291
	1614364	TAP SLVE AND VAL	3	W34300	19840101	7,877	-3263.12	328	244	10,589
	1614888	UNIDENTIFIED	0	W34300	19850101	12,884	-5091.6	328	248	17,040
	1615117	AIR RELEASE VALV	1	W34300	19850101	31	-12.47	328	248	41
	1615120	STEEL CASING PIP	1	W34300	19850101	3,615	-1433.82	328	248	4,781
	1615121	DUCTILE IRON MN	127	W34300	19850101	4,857	-1914.04	328	248	6,424
	1615122	ASB CEM MAINS 4I	1	W34300	19850101	690	-277.81	328	248	913
	1615123	ASB CEM MAINS 4I	1	W34300	19850101	3,121	-1233.93	328	248	4,128
	1615124	ASB CEM MAINS 6I	1	W34300	19850101	3,820	-1503.92	328	248	5,052
	1615125	ASB CEM MAINS 6I	1678	W34300	19850101	2,312	-917.07	328	248	3,058
	1615126	ASB CEM MAINS 6I	1	W34300	19850101	158	-53.57	328	248	209
	1615127	ASB CEM MAINS 8I	586	W34300	19850101	4,324	-1714.07	328	248	5,719
	1615128	ASB CEM MAINS12I	1	W34300	19850101	480	-182.78	328	248	635
	1615220	MANHOLE OR VAUL	1	W34300	19850101	1,228	-484.43	328	248	1,624
	1615243	VALVE GATE EACH	1	W34300	19850101	2,918	-1147.35	328	248	3,859
	1615250	VALVE GATE EACH	12	W34300	19850101	749	-301.58	328	248	991
	1615260	VALVE GATE EACH	1	W34300	19850101	3,373	-1322.98	328	248	4,461
	1615308	VALVE BOX EACH	30	W34300	19850101	63	-25.33	328	248	83
	1615334	TAP SLVE AND VAL	12	W34300	19850101	140	-56.33	328	248	185
	1616112	AIR RELEASE VALV	1	W34300	19860101	183	-70.04	328	245	245
	1616113	AIR VACUUM&AIR R	1	W34300	19860101	14,334	-5391.26	328	245	19,190
	1616114	AIR VACUUM&AIR R	1	W34300	19860101	69	-26.38	328	245	92
	1616117	STEEL CASING PIP	1	W34300	19860101	5,604	-2127.7	328	245	7,502
	1616118	DUCTILE IRON MN	36	W34300	19860101	1,479	-555.16	328	245	1,980
	1616119	DUCTILE IRON MN	36	W34300	19860101	997	-356.43	328	245	1,335
	1616120	DUCTILE IRON MN	18	W34300	19860101	4,664	-1767.85	328	245	6,244
	1616121	ASB CEM MAINS 4I	403	W34300	19860101	20,085	-7517.03	328	245	26,889
	1616122	ASB CEM MAINS 4I	1	W34300	19860101	780	-298.39	328	245	1,044
	1616123	ASB CEM MNS 3IN	1	W34300	19860101	570	-218.07	328	245	763
	1616124	ASB CEM MAINS 6I	1	W34300	19860101	360	-137.75	328	245	482
	1616125	ASB CEM MAINS 6I	1	W34300	19860101	2,868	-1071.23	328	245	3,840
	1616126	ASB CEM MAINS 6I	1	W34300	19860101	314	-120.17	328	245	420
	1616128	ASB CEM MAINS 8I	1761	W34300	19860101	37,390	-14041.19	328	245	50,057
	1616129	ASB CEM MAINS12I	14613	W34300	19860101	533,445	-200245.82	328	245	714,163
	1616130	ASB CEM MAINS12I	52	W34300	19860101	2,562	-965.61	328	245	3,430
	1616131	CAP 16 IN ALL CL	1	W34300	19860101	5,930	-2222.96	328	245	7,939
	1616132	CAP 16 IN ALL CL	52	W34300	19860101	3,699	-1394.07	328	245	4,952
	1616133	ASB CEM MAINS18I	52	W34300	19860101	6,392	-2394.87	328	245	8,557
	1616134	PVC PLS MNS 3IN	1	W34300	19860101	131	-50.12	328	245	175
	1616236	MANHOLE OR VAUL	1	W34300	19860101	350	-133.95	328	245	469
	1616237	MNS LINE MTR 12I	1	W34300	19860101	2,255	-847.95	328	245	3,019
	1616256	PRESSURE REGULA	1	W34300	19860101	1,112	-425.31	328	245	1,489
	1616257	PRESSURE REGULA	2	W34300	19860101	5,087	-1898.58	328	245	6,810
	1616258	VALVE GATE EACH	1	W34300	19860101	787	-301.03	328	245	1,054
	1616262	VALVE GATE EACH	4	W34300	19860101	1,502	-561.65	328	245	2,011
	1616272	VALVE GATE EACH	1	W34300	19860101	524	-200.47	328	245	702
	1616286	VALVE GATE EACH	1	W34300	19860101	174	-66.55	328	245	233
	1616322	VALVE CHECK EAC	1	W34300	19860101	397	-151.85	328	245	531
	1616323	VALVE CHECK EAC	1	W34300	19860101	3,552	-1322.42	328	245	4,755
	1616336	VALVE BUTTERFLY	1	W34300	19860101	302	-125.88	328	245	404
	1616337	VALVE BUTTERFLY	15	W34300	19860101	31,206	-11705.26	328	245	41,778
	1616341	VALVE BOX EACH	1	W34300	19860101	1,279	-489.22	328	245	1,712
	1616362	TAP SLVE AND VAL	1	W34300	19860101	579	-211.02	328	245	775
	1616364	TAP SLVE AND VAL	2	W34300	19860101	3,372	-1270.87	328	245	4,514
	1616430	METER EACH SIZE	1	W34300	19860101	19,872	-7454.7	328	245	26,604
	1617614	ASB CEM MAINS 6I	4805	W34300	19870101	63,057	-22236.37	328	252	82,074
	1617619	ASB CEM MAINS10I	790	W34300	19870101	13,993	-4933.26	328	252	18,213
	1617620	ASB CEM MAINS12I	2682	W34300	19870101	49,213	-17364	328	252	64,055
	1617621	CAP 16 IN ALL CL	1345	W34300	19870101	37,419	-13202.59	328	252	48,705
	1617623	PVC PLS MNS 3IN	0	W34300	19870101	120	-42.99	328	252	156
	1617625	PVC PLS MNS 6IN	3481	W34300	19870101	48,704	-17165.73	328	252	63,392

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1617626	PVC PLS MNS 8IN	393	W34300	19870101	30,396	-10724.56	328	252	39,563
	1617627	PVC PLS MNS12IN	6034	W34300	19870101	66,201	-23358.05	328	252	86,166
	1617636	STEEL MAINS 4INC	0	W34300	19870101	206	-74.09	328	252	268
	1618207	VALVE GATE EACH	7	W34300	19870101	2,787	-986.99	328	252	3,627
	1618208	VALVE GATE EACH	0	W34300	19870101	1,097	-394.09	328	252	1,427
	1618209	VALVE GATE EACH	16	W34300	19870101	16,464	-5798.1	328	252	21,429
	1618232	VALVE GATE EACH	4	W34300	19870101	2,100	-743.58	328	252	2,733
	1618233	VALVE GATE EACH	0	W34300	19870101	2,215	-784.42	328	252	2,883
	1618237	VALVE GATE EACH	2	W34300	19870101	1,443	-518.72	328	252	1,878
	1618321	VALVE BUTTERFLY	0	W34300	19870101	367	-132.06	328	252	478
	1618323	VALVE BUTTERFLY	6	W34300	19870101	5,248	-1840.98	328	252	6,831
	1618324	VALVE BUTTERFLY	0	W34300	19870101	11,766	-4141.23	328	252	15,315
	1618326	VALVE BUTTERFLY	7	W34300	19870101	14,695	-5184.81	328	252	19,126
	1618565	POLYETHELENE SE	0	W34300	19870101	194	-69.7	328	252	253
	1617611	STEEL CASING PIP	55	W34300	19870401	11,152	-3932.29	328	252	14,515
	1617628	TRANSITE 2 INCHE	420	W34300	19870401	2,545	-901.12	328	252	3,312
	1618307	VALVE CHECK EAC	0	W34300	19870401	625	-214.01	328	252	814
	1618335	VALVE BOX EACH	0	W34300	19870401	2,307	-816.99	328	252	3,003
	1618336	VALVE BOX EACH	12	W34300	19870401	5,669	-1997.18	328	252	7,379
	1618442	TAP SLVE AND VAL	1	W34300	19870401	3,632	-1267.11	328	252	4,728
	1617610	AIR VACUUM&AIR R	0	W34300	19870701	481	-172.95	328	252	626
	1617612	ASB CEM MAINS 4I	0	W34300	19870701	27,114	-9566.59	328	252	35,291
	1617622	PVC PLS MNS 2IN	0	W34300	19870701	630	-226.39	328	252	820
	1618010	MANHOLE OR VAUL	1	W34300	19870701	2,102	-743.18	328	252	2,735
	1618135	VALVE GATE EACH	0	W34300	19870701	139	-49.98	328	252	181
	1618157	VALVE GATE EACH	0	W34300	19870701	8,777	-3089.26	328	252	11,424
	1617617	ASB CEM MAINS 6I	0	W34300	19871001	3	-0.98	328	252	4
	1617618	ASB CEM MAINS 6I	0	W34300	19871001	591	-212.35	328	252	769
	1617624	PVC PLS MNS 3IN	0	W34300	19871001	584	-209.87	328	252	760
	1618338	VALVE BOX EACH	0	W34300	19871001	1,777	-638.51	328	252	2,312
	1620379	DUCTILE IRON MN	214	W34300	19880101	6,927	-2265.38	328	255	8,909
	1620380	DUCTILE IRON MN	10	W34300	19880101	340	-113.43	328	255	437
	1620381	DUCTILE IRON MN	0	W34300	19880101	91	-30.43	328	255	117
	1620386	ASB CEM MAINS 6I	0	W34300	19880101	531	-177.26	328	255	683
	1620391	ASB CEM MAINS 6I	0	W34300	19880101	162	-54.1	328	255	208
	1621123	VALVE GATE EACH	21	W34300	19880101	10,454	-3414.65	328	255	13,447
	1621124	VALVE GATE EACH	7	W34300	19880101	3,611	-1187.82	328	255	4,644
	1621125	VALVE GATE EACH	1	W34300	19880101	2,689	-884.55	328	255	3,459
	1621126	VALVE GATE EACH	5	W34300	19880101	2,871	-933.4	328	255	3,693
	1621127	VALVE GATE EACH	0	W34300	19880101	1,847	-616.57	328	255	2,376
	1621128	VALVE GATE EACH	1	W34300	19880101	498	-154.82	328	255	640
	1621146	VALVE GATE EACH	3	W34300	19880101	797	-265.88	328	255	1,025
	1621147	VALVE GATE EACH	3	W34300	19880101	2,873	-941.21	328	255	3,695
	1621148	VALVE GATE EACH	4	W34300	19880101	2,655	-862.96	328	255	3,415
	1621149	VALVE GATE EACH	4	W34300	19880101	2,751	-905.1	328	255	3,539
	1621150	VALVE GATE EACH	2	W34300	19880101	1,955	-652.75	328	255	2,515
	1621151	VALVE GATE EACH	10	W34300	19880101	8,041	-2620.19	328	255	10,343
	1621152	VALVE GATE EACH	6	W34300	19880101	3,489	-1147.85	328	255	4,488
	1620370	BLOW-OFF EACH	1	W34300	19880401	221	-73.81	328	255	285
	1620371	BLOW-OFF EACH	1	W34300	19880401	221	-73.81	328	255	285
	1620372	BLOW-OFF EACH	1	W34300	19880401	227	-75.6	328	255	291
	1620373	BLOW-OFF EACH	1	W34300	19880401	221	-73.81	328	255	285
	1620374	BLOW-OFF EACH	0	W34300	19880401	113	-37.6	328	255	145
	1620382	DUCTILE IRON MN	4150	W34300	19880401	224,887	-73685.03	328	255	289,267
	1620383	DUCTILE IRON MN	68	W34300	19880401	3,677	-1209.74	328	255	4,730
	1620392	ASB CEM MAINS 8I	6400	W34300	19880401	30,243	-9904.24	328	255	38,901
	1620393	ASB CEM MAINS 8I	1400	W34300	19880401	24,780	-8110.62	328	255	31,874
	1620394	ASB CEM MAINS 8I	0	W34300	19880401	6,824	-2244.79	328	255	8,777
	1620395	ASB CEM MAINS 8I	6035	W34300	19880401	124,775	-40886.6	328	255	160,495
	1620401	PVC PLS MNS 4IN	390	W34300	19880401	3,452	-1135.27	328	255	4,440
	1620403	PVC PLS MNS 4IN	600	W34300	19880401	9,322	-3051.08	328	255	11,990
	1620404	PVC PLS MNS 4IN	0	W34300	19880401	1,196	-399.27	328	255	1,539

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1620405	PVC PLS MNS 4IN	0	W34300	19880401	623	-208.1	328	255	802
	1621153	VALVE GATE EACH	0	W34300	19880401	5,250	-1716.66	328	255	6,753
	1621154	VALVE GATE EACH	3	W34300	19880401	1,189	-396.97	328	255	1,530
	1620369	AIR RELEASE VALV	0	W34300	19880701	3,949	-1296.08	328	264	4,906
	1620384	ASB CEM MAINS 4I	450	W34300	19880701	4,978	-1627.15	328	264	6,185
	1620385	ASB CEM MAINS 4I	0	W34300	19880701	8	-2.81	328	264	10
	1620387	ASB CEM MAINS 6I	7600	W34300	19880701	117,707	-38575.27	328	264	146,242
	1620388	ASB CEM MAINS 6I	75	W34300	19880701	1,162	-387.75	328	264	1,443
	1620400	PVC PLS MNS 2IN	10	W34300	19880701	47	-15.84	328	264	59
	1620407	PVC PLS MNS 6IN	1672	W34300	19880701	23,002	-7535.86	328	264	28,578
	1620408	PVC PLS MNS 6IN	0	W34300	19880701	5,895	-1939.14	328	264	7,324
	1620409	PVC PLS MNS 6IN	0	W34300	19880701	20,800	-6810.12	328	264	25,842
	1620410	PVC PLS MNS 6IN	0	W34300	19880701	1,011	-337.62	328	264	1,257
	1620411	PVC PLS MNS 6IN	180	W34300	19880701	2,147	-701.33	328	264	2,667
	1620412	PVC PLS MNS 8IN	0	W34300	19880701	957	-309.39	328	264	1,189
	1620413	PVC PLS MNS 8IN	1465	W34300	19880701	22,690	-7439.94	328	264	28,191
	1620414	PVC PLS MNS 8IN	1030	W34300	19880701	18,892	-6192.03	328	264	23,472
	1620415	PVC PLS MNS 8IN	268	W34300	19880701	9,850	-3228.57	328	264	12,238
	1620416	PVC PLS MNS 8IN	1000	W34300	19880701	22,227	-7284.94	328	264	27,615
	1620417	PVC PLS MNS 8IN	1982	W34300	19880701	17,823	-5819.75	328	264	22,144
	1620418	PVC PLS MNS 8IN	200	W34300	19880701	15,960	-5241.28	328	264	19,829
	1621040	VALVE GATE EACH	13	W34300	19880701	2,157	-709.73	328	264	2,680
	1621041	VALVE GATE EACH	4	W34300	19880701	2,655	-873.45	328	264	3,299
	1621055	VALVE GATE EACH	1	W34300	19880701	443	-147.39	328	264	550
	1621156	VALVE GATE EACH	2	W34300	19880701	2,873	-929.45	328	264	3,569
	1621157	VALVE GATE EACH	7	W34300	19880701	10,051	-3289.25	328	264	12,487
	1621158	VALVE GATE EACH	2	W34300	19880701	1,586	-529.35	328	264	1,970
	1621270	VALVE BUTTERFLY	3	W34300	19880701	5,386	-1759.6	328	264	6,692
	1621271	VALVE BUTTERFLY	3	W34300	19880701	3,299	-1095.69	328	264	4,099
	1621568	POLYETHELENE SE	0	W34300	19880701	461	-153.86	328	264	573
	1620375	STEEL CASING PIP	106	W34300	19881001	22,895	-7497.75	328	264	28,445
	1620376	STEEL CASING PIP	184	W34300	19881001	11,551	-3785.75	328	264	14,351
	1620377	GAUGE OR RECOR	0	W34300	19881001	3,957	-1301.62	328	264	4,916
	1620396	ASB CEM MAINS12I	0	W34300	19881001	16,627	-5449.73	328	264	20,658
	1620397	ASB CEM MAINS12I	4000	W34300	19881001	91,889	-30102.02	328	264	114,165
	1620398	ASB CEM MAINS12I	426	W34300	19881001	9,395	-3079.12	328	264	11,672
	1620419	PVC PLS MNS12IN	72	W34300	19881001	2,991	-983.99	328	264	3,716
	1621255	VALVE CHECK EAC	0	W34300	19881001	1,459	-472.17	328	264	1,812
	1621258	VALVE CHECK EAC	1	W34300	19881001	340	-113.43	328	264	422
	1621284	VALVE BOX EACH	1	W34300	19881001	58	-19.43	328	264	72
	1621285	VALVE BOX EACH	1	W34300	19881001	221	-73.81	328	264	275
	1621386	TAP SLVE AND VAL	0	W34300	19881001	1,312	-438.03	328	264	1,630
	1621387	TAP SLVE AND VAL	2	W34300	19881001	1,612	-522.56	328	269	1,965
	1621388	TAP SLVE AND VAL	0	W34300	19881001	8,899	-2908.76	328	269	10,851
	1621389	TAP SLVE AND VAL	1	W34300	19881001	2,992	-984.26	328	269	3,648
	1621390	TAP SLVE AND VAL	1	W34300	19881001	2,871	-944.54	328	269	3,501
	1621391	TAP SLVE AND VAL	2	W34300	19881001	1,312	-437.91	328	269	1,600
	1623774	GAUGE OR RECOR	12	W34300	19890315	1,633	-503.47	328	269	1,992
	1623775	DUCTILE IRON MN	0	W34300	19890315	4,003	-1208.34	328	269	4,881
	1623785	DUCTILE IRON MN	1	W34300	19890315	266	-82.08	328	269	325
	1623807	ASB CEM MAINS 8I	0	W34300	19890315	2,183	-661.13	328	269	2,662
	1623863	STEEL MAINS 4INC	0	W34300	19890315	420	-129.56	328	269	512
	1623906	STEEL MAINS 6INC	0	W34300	19890315	492	-151.75	328	269	600
	1624575	VALVE GATE EACH	4	W34300	19890315	3,023	-904.81	328	269	3,686
	1624626	VALVE GATE EACH	1	W34300	19890315	343	-105.82	328	269	419
	1624640	VALVE GATE EACH	1	W34300	19890315	940	-289.81	328	269	1,146
	1624715	VALVE GATE EACH	2	W34300	19890315	6,276	-1903.52	328	269	7,652
	1624718	VALVE GATE EACH	1	W34300	19890315	610	-187.9	328	269	743
	1624843	VALVE CHECK EAC	0	W34300	19890315	818	-252.19	328	269	997
	1623784	DUCTILE IRON MN	0	W34300	19890415	32	-9.81	328	269	39
	1623828	PVC PLS MNS 6IN	0	W34300	19890415	8,247	-2505.66	328	269	10,056
	1623833	PVC PLS MNS 6IN	0	W34300	19890415	35,442	-10728.76	328	269	43,216

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1623838	PVC PLS MNS 8IN	0	W34300	19890415	69	-21.26	328	269	84
	1624542	PRESSURE REGULA	0	W34300	19890415	1,437	-432.5	328	269	1,752
	1624619	VALVE GATE EACH	0	W34300	19890415	1,367	-407.91	328	269	1,666
	1623769	AIR VACUUM&AIR R	0	W34300	19890515	4,629	-1383.57	328	269	5,645
	1623770	BLOW-OFF EACH	0	W34300	19890515	3,450	-1048.14	328	269	4,206
	1623777	DUCTILE IRON MN	55	W34300	19890515	14,865	-4490.39	328	269	18,126
	1623786	DUCTILE IRON MN	146	W34300	19890515	9,258	-2800.81	328	269	11,288
	1623787	DUCTILE IRON MN	0	W34300	19890515	2,872	-872.7	328	269	3,502
	1623789	DUCTILE IRON MN	0	W34300	19890515	2,872	-872.7	328	269	3,502
	1623790	DUCTILE IRON MN	0	W34300	19890515	2,872	-872.7	328	269	3,502
	1623798	ASB CEM MAINS 6I	0	W34300	19890515	60	-18.42	328	269	73
	1623831	PVC PLS MNS 6IN	0	W34300	19890515	671	-206.45	328	269	818
	1623846	PVC PLS MNS12IN	0	W34300	19890515	26,222	-7935.2	328	269	31,974
	1624638	VALVE GATE EACH	3	W34300	19890515	702	-216.47	328	269	856
	1624639	VALVE GATE EACH	0	W34300	19890515	1,220	-355.32	328	269	1,488
	1624721	VALVE GATE EACH	2	W34300	19890515	5,719	-1720.01	328	269	6,973
	1624748	VALVE GATE EACH	0	W34300	19890515	2,441	-735.38	328	269	2,976
	1624907	VALVE BOX EACH	4	W34300	19890515	1,476	-442.51	328	269	1,799
	1623832	PVC PLS MNS 6IN	0	W34300	19890615	18,018	-5441.75	328	273	21,648
	1623839	PVC PLS MNS 8IN	0	W34300	19890615	1,391	-428.93	328	273	1,672
	1624646	VALVE GATE EACH	0	W34300	19890615	554	-170.88	328	273	666
	1624722	VALVE GATE EACH	0	W34300	19890615	776	-239.15	328	273	932
	1623826	PVC PLS MNS 4IN	0	W34300	19890915	13,609	-4110.06	328	273	16,351
	1623834	PVC PLS MNS 6IN	0	W34300	19890915	17,021	-5152.38	328	273	20,450
	1623840	PVC PLS MNS 8IN	0	W34300	19890915	103,315	-31266.68	328	273	124,130
	1623842	PVC PLS MNS 8IN	320	W34300	19890915	6,152	-1855.17	328	273	7,392
	1623847	PVC PLS MNS12IN	0	W34300	19890915	21,978	-6642.89	328	273	26,406
	1624588	VALVE GATE EACH	0	W34300	19890915	4,467	-1357.07	328	273	5,366
	1624650	VALVE GATE EACH	0	W34300	19890915	6,830	-2068.41	328	273	8,206
	1624723	VALVE GATE EACH	0	W34300	19890915	5,113	-1550.04	328	273	6,143
	1624727	VALVE GATE EACH	3	W34300	19890915	1,414	-435.79	328	273	1,699
	1624749	VALVE GATE EACH	0	W34300	19890915	4,152	-1261.39	328	273	4,988
	1625065	TAP SLVE AND VAL	2	W34300	19890915	1,328	-397.68	328	273	1,595
	1625307	POLYETHELENE SE	0	W34300	19890915	443	-136.53	328	273	532
	1625313	POLYETHELENE SE	0	W34300	19890915	2,989	-905.57	328	273	3,591
	1623778	DUCTILE IRON MN	0	W34300	19891015	68,462	-20708.61	328	273	82,255
	1623788	DUCTILE IRON MN	0	W34300	19891015	24,352	-7368.49	328	273	29,258
	1623791	DUCTILE IRON MN	0	W34300	19891015	31,806	-9621.71	328	273	38,214
	1623793	ASB CEM MAINS 6I	0	W34300	19891015	5,902	-1793.13	328	273	7,091
	1623799	ASB CEM MAINS 6I	0	W34300	19891015	406	-125.3	328	273	488
	1623835	PVC PLS MNS 6IN	0	W34300	19891015	50,711	-15337.79	328	273	60,927
	1623841	PVC PLS MNS 8IN	0	W34300	19891015	6,440	-1956.58	328	273	7,737
	1623843	PVC PLS MNS 8IN	0	W34300	19891015	468	-144.3	328	273	562
	1624658	VALVE GATE EACH	0	W34300	19891015	18,882	-5706.66	328	273	22,686
	1624725	VALVE GATE EACH	0	W34300	19891015	3,603	-1084.14	328	273	4,329
	1624844	VALVE CHECK EAC	0	W34300	19891015	2,227	-661.07	328	273	2,675
	1624874	VALVE BUTTERFLY	0	W34300	19891015	1,310	-403.9	328	273	1,574
	1625064	TAP SLVE AND VAL	0	W34300	19891015	1,310	-403.9	328	273	1,574
	1623773	STEEL CASING PIP	0	W34300	19891215	9	-2.72	328	273	11
	1623837	PVC PLS MNS 8IN	0	W34300	19891215	15,041	-4553.09	328	273	18,071
	1624564	PRESSURE REGULA	1	W34300	19891215	2,204	-679.42	328	273	2,648
	1624573	VALVE GATE EACH	1	W34300	19891215	491	-151.39	328	273	590
	1624600	VALVE GATE EACH	3	W34300	19891215	529	-162.98	328	273	635
	1624616	VALVE GATE EACH	2	W34300	19891215	1,128	-347.68	328	273	1,355
	1624679	VALVE GATE EACH	3	W34300	19891215	704	-216.96	328	273	846
	1620406	PVC PLS MNS 4IN	0	W34300	19891215	664	-209.63	328	273	798
	1624565	PRESSURE REGULA	1	W34300	19900115	2,349	-703.96	328	273	2,822
	1627573	AIR RELEASE VALV	0	W34300	19900115	1,734	-478.96	328	273	2,084
	1627575	DUCTILE IRON MN	0	W34300	19900115	1,504	-412.34	328	273	1,807
	1627602	STEEL MAINS 4INC	0	W34300	19900115	4,988	-1390.09	328	273	5,993
	1627619	STEEL MAINS 6INC	0	W34300	19900115	4,740	-1310.71	328	273	5,695
	1628216	VALVE GATE EACH	0	W34300	19900115	6,392	-1772.44	328	273	7,680

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1628059	MNS LINE MTR 6IN	2	W34300	19900315	28,578	-7935.7	328	273	34,335
	1627580	PVC PLS MNS 3IN	0	W34300	19900415	2,014	-559.04	328	273	2,419
	1627581	PVC PLS MNS 4IN	0	W34300	19900415	1,876	-530.37	328	273	2,254
	1627583	PVC PLS MNS 6IN	0	W34300	19900415	10,077	-2807.72	328	273	12,107
	1627587	PVC PLS MNS 8IN	0	W34300	19900415	80,683	-22389.75	328	273	96,938
	1628212	VALVE GATE EACH	0	W34300	19900415	2,247	-635.1	328	273	2,699
	1628228	VALVE GATE EACH	0	W34300	19900415	2,273	-631.31	328	273	2,730
	1628274	VALVE GATE EACH	0	W34300	19900415	5,858	-1617.86	328	273	7,038
	1628355	VALVE GATE EACH	0	W34300	19900415	8,206	-2270.93	328	273	9,859
	1627582	PVC PLS MNS 6IN	1900	W34300	19900515	35,028	-9712.71	328	273	42,085
	1627586	PVC PLS MNS 8IN	0	W34300	19900515	20	-5.63	328	273	24
	1628266	VALVE GATE EACH	24	W34300	19900515	8,757	-2431.22	328	273	10,521
	1627576	DUCTILE IRON MN	0	W34300	19901215	516	-145.78	328	275	615
	1627585	PVC PLS MNS 6IN	0	W34300	19901215	29,973	-8313.16	328	275	35,750
	1628328	VALVE GATE EACH	0	W34300	19901215	1,004	-283.77	328	275	1,197
	1628329	VALVE GATE EACH	2	W34300	19910115	429	-121.3	328	277	508
	1631297	PVC PLS MNS 6IN	0	W34300	19910115	9,959	-2501.85	328	277	11,792
	1631304	PVC PLS MNS 8IN	0	W34300	19910115	388	-89.1	328	277	459
	1631825	MNS LINE MTR 10I	1	W34300	19910115	7,128	-1812.81	328	277	8,441
	1632010	VALVE GATE EACH	0	W34300	19910115	2,620	-675.83	328	277	3,103
	1631298	PVC PLS MNS 6IN	0	W34300	19910415	26,935	-6834.94	328	277	31,894
	1631299	PVC PLS MNS 6IN	0	W34300	19910415	28,515	-7226.06	328	277	33,765
	1632041	VALVE GATE EACH	0	W34300	19910415	1,840	-458.49	328	277	2,178
	1632042	VALVE GATE EACH	0	W34300	19910415	1,947	-502.2	328	277	2,306
	1631969	PRESSURE REGULA	0	W34300	19910615	1,305	-336.16	328	279	1,534
	1631281	BLOW-OFF EACH	0	W34300	19910715	356	-102.03	328	279	419
	1631300	PVC PLS MNS 6IN	0	W34300	19910715	358	-92.3	328	279	421
	1631301	PVC PLS MNS 6IN	0	W34300	19910715	1,047	-270.07	328	279	1,231
	1631302	PVC PLS MNS 8IN	0	W34300	19910715	359	-92.69	328	279	422
	1631303	PVC PLS MNS 8IN	0	W34300	19910715	903	-232.92	328	279	1,062
	1631305	PVC PLS MNS 8IN	0	W34300	19910715	578	-149.11	328	279	680
	1631306	PVC PLS MNS 8IN	0	W34300	19910715	4,022	-1020.77	328	279	4,728
	1631313	PVC PLS MNS12IN	0	W34300	19910715	1,523	-392.81	328	279	1,790
	1631824	MNS LINE MTR 6IN	0	W34300	19910715	356	-81.73	328	279	419
	1632053	VALVE GATE EACH	0	W34300	19910715	356	-91.9	328	279	419
	1632217	VALVE CHECK EAC	0	W34300	19910715	356	-91.55	328	279	419
	1632218	VALVE CHECK EAC	0	W34300	19910715	152	-28.96	328	279	179
	1632353	TAP SLVE AND VAL	0	W34300	19910715	356	-91.9	328	279	419
	1631308	PVC PLS MNS 8IN	0	W34300	19910915	182	-46.94	328	279	214
	1631310	PVC PLS MNS 8IN	0	W34300	19911015	77	-19.86	328	279	91
	1631282	BLOW-OFF EACH	0	W34300	19911115	286	-73.81	328	279	336
	1631307	PVC PLS MNS 8IN	0	W34300	19911115	8,104	-2046.65	328	279	9,527
	1631309	PVC PLS MNS 8IN	0	W34300	19911215	690	-177.97	328	279	811
	1632000	PRESSURE REGULA	0	W34300	19911215	3,841	-958.97	328	279	4,516
	1634677	BLOW-OFF EACH	5	W34300	19920515	1,125	-263.04	328	274	1,346
	1634678	BLOW-OFF EACH	1	W34300	19920515	428	-99.99	328	274	512
	1634679	BLOW-OFF EACH	2	W34300	19920515	154	-36.01	328	274	184
	1634690	DUCTILE IRON MN	136	W34300	19920515	2,371	-532.89	328	274	2,838
	1634691	DUCTILE IRON MN	460	W34300	19920515	13,093	-3008.87	328	274	15,674
	1634695	DUCTILE IRON MN	20	W34300	19920515	383	-89.42	328	274	458
	1634696	DUCTILE IRON MN	680	W34300	19920515	20,844	-4775.68	328	274	24,952
	1634710	PVC PLS MNS 4IN	50	W34300	19920515	2,038	-460.65	328	274	2,439
	1634713	PVC PLS MNS 6IN	2400	W34300	19920515	38,304	-8803	328	274	45,853
	1634714	PVC PLS MNS 6IN	420	W34300	19920515	6,175	-1424.09	328	274	7,391
	1634722	PVC PLS MNS 8IN	5206	W34300	19920515	72,049	-16558.27	328	274	86,249
	1634723	PVC PLS MNS 8IN	1460	W34300	19920515	28,931	-6648.89	328	274	34,633
	1634727	PVC PLS MNS 8IN	925	W34300	19920515	7,993	-1843.47	328	274	9,569
	1635326	VALVE GATE EACH	1	W34300	19920515	641	-149.98	328	274	768
	1635369	VALVE GATE EACH	4	W34300	19920515	1,688	-394.66	328	274	2,020
	1635370	VALVE GATE EACH	10	W34300	19920515	8,758	-2014.52	328	274	10,484
	1635371	VALVE GATE EACH	3	W34300	19920515	962	-225.05	328	274	1,152
	1635462	VALVE GATE EACH	19	W34300	19920515	9,619	-2217.98	328	274	11,515

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1635463	VALVE GATE EACH	8	W34300	19920515	7,883	-1802.69	328	274	9,436
	1635467	VALVE GATE EACH	5	W34300	19920515	1,893	-418.64	328	274	2,267
	1635700	TAP SLVE AND VAL	1	W34300	19920515	2,026	-457.47	328	274	2,425
	1635891	POLYETHELENE SE	1	W34300	19920515	294	-68.72	328	274	352
	1634675	BLOW-OFF EACH	4	W34300	19920615	878	-205.34	328	277	1,040
	1634698	ASB CEM MAINS 4I	5	W34300	19920615	35,839	-8236.47	328	277	42,438
	1634720	PVC PLS MNS 8IN	772	W34300	19920615	13,394	-3078.51	328	277	15,860
	1635460	VALVE GATE EACH	5	W34300	19920615	2,470	-561.18	328	277	2,925
	1635699	TAP SLVE AND VAL	1	W34300	19920615	1,427	-322.87	328	277	1,690
	1635869	POLYETHELENE SE	1	W34300	19920615	198	-56.26	328	277	234
	1634707	PVC PLS MNS 1 IN	0	W34300	19920815	2,516	-574.14	328	277	2,979
	1635324	VALVE GATE EACH	6	W34300	19920815	10,514	-2413.61	328	277	12,449
	1635355	VALVE GATE EACH	0	W34300	19920815	13,205	-3032.08	328	277	15,636
	1635579	VALVE BOX EACH	0	W34300	19920815	6,236	-1427.59	328	277	7,385
	1634692	DUCTILE IRON MN	140	W34300	19921015	3,241	-747.57	328	277	3,838
	1634726	PVC PLS MNS 8IN	930	W34300	19921015	18,072	-4153.18	328	277	21,399
	1635374	VALVE GATE EACH	4	W34300	19921015	1,314	-306.73	328	277	1,556
	1635466	VALVE GATE EACH	2	W34300	19921015	536	-125.43	328	277	635
	1634680	BLOW-OFF EACH	1	W34300	19921215	321	-64.5	328	277	380
	1634682	BLOW-OFF EACH	1	W34300	19921215	501	-117.1	328	277	593
	1634683	BLOW-OFF EACH	1	W34300	19921215	348	-81.26	328	277	411
	1634699	ASB CEM MAINS 4I	0	W34300	19921215	1,890	-442.05	328	277	2,238
	1634708	PVC PLS MNS 4IN	0	W34300	19921215	2,894	-676.8	328	277	3,427
	1634711	PVC PLS MNS 4IN	0	W34300	19921215	11,342	-2599.02	328	277	13,430
	1634715	PVC PLS MNS 6IN	0	W34300	19921215	3,663	-844.85	328	277	4,338
	1634717	PVC PLS MNS 6IN	0	W34300	19921215	82	-19.26	328	277	97
	1634718	PVC PLS MNS 6IN	438	W34300	19921215	7,278	-1664.41	328	277	8,619
	1634724	PVC PLS MNS 8IN	1625	W34300	19921215	44,084	-10120.05	328	277	52,200
	1634728	PVC PLS MNS 8IN	2143	W34300	19921215	23,552	-5406.11	328	277	27,888
	1634730	PVC PLS MNS 8IN	100	W34300	19921215	2,989	-698.91	328	277	3,539
	1634732	TRANSITE 2 INCHE	4	W34300	19921215	159	-27.18	328	277	189
	1635375	VALVE GATE EACH	1	W34300	19921215	381	-78.75	328	277	451
	1635464	VALVE GATE EACH	1	W34300	19921215	1,893	-442.54	328	277	2,241
	1635468	VALVE GATE EACH	5	W34300	19921215	2,626	-636.3	328	277	3,110
	1635470	VALVE GATE EACH	2	W34300	19921215	828	-172.37	328	277	980
	1635697	TAP SLVE AND VAL	1	W34300	19921215	1,604	-375.04	328	277	1,899
	1635877	POLYETHELENE SE	0	W34300	19921215	3,091	-712.21	328	277	3,661
	1635887	POLYETHELENE SE	0	W34300	19921215	1,425	-333.28	328	277	1,687
	1637990	AIR RELEASE VALV	10	W34300	19930115	17,313	-3554.97	328	281	20,208
	1637992	BLOW-OFF EACH	1	W34300	19930115	220	-46.13	328	281	257
	1637993	BLOW-OFF EACH	10	W34300	19930115	14,092	-2915.02	328	281	16,449
	1638000	DUCTILE IRON MN	1123	W34300	19930115	12,232	-2529.58	328	281	14,278
	1638001	DUCTILE IRON MN	10455	W34300	19930115	201,731	-41578.55	328	281	235,472
	1638014	PVC PLS MNS 6IN	103	W34300	19930115	2,969	-622.83	328	281	3,466
	1638015	PVC PLS MNS 6IN	0	W34300	19930115	5,397	-1108.57	328	281	6,300
	1638016	PVC PLS MNS 6IN	4	W34300	19930115	37,347	-7695.76	328	281	43,593
	1638027	PVC PLS MNS 8IN	0	W34300	19930115	1,671	-350.44	328	281	1,950
	1638573	PRESSURE REGULA	1	W34300	19930115	21,993	-4524.96	328	281	25,671
	1638623	VALVE GATE EACH	1	W34300	19930115	388	-81.41	328	281	453
	1638628	VALVE GATE EACH	0	W34300	19930115	667	-139.99	328	281	779
	1638629	VALVE GATE EACH	0	W34300	19930115	3,206	-653.9	328	281	3,742
	1638714	VALVE GATE EACH	6	W34300	19930115	3,248	-657.8	328	281	3,791
	1638764	VALVE BUTTERFLY	20	W34300	19930115	19,399	-3977.47	328	281	22,644
	1638470	MNS LINE MTR 4IN	0	W34300	19930215	46,311	-9550.35	328	281	54,057
	1639002	POLYETHELENE SE	0	W34300	19930215	4,820	-988.32	328	281	5,626
	1638018	PVC PLS MNS 6IN	0	W34300	19930315	7,229	-1495.65	328	281	8,439
	1638469	MANHOLE OR VAUL	0	W34300	19930315	42,772	-8820.6	328	281	49,926
	1638770	VALVE BOX EACH	6	W34300	19930315	5,518	-1141.98	328	281	6,441
	1638864	TAP SLVE AND VAL	2	W34300	19930815	3,243	-669.08	328	285	3,732
	1637994	BLOW-OFF EACH	1	W34300	19930915	479	-90.38	328	285	551
	1637995	BLOW-OFF EACH	1	W34300	19930915	106	-22.13	328	285	121
	1637999	PVC PIPE CASING	0	W34300	19930915	100	-20.89	328	285	115

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1638019	PVC PLS MNS 6IN	200	W34300	19930915	5,949	-1231.18	328	285	6,847
	1638020	PVC PLS MNS 6IN	1100	W34300	19930915	26,606	-5477.16	328	285	30,620
	1638654	VALVE GATE EACH	4	W34300	19930915	2,608	-547.12	328	285	3,002
	1638716	VALVE GATE EACH	6	W34300	19930915	3,566	-747.92	328	285	4,104
	1638861	TAP SLVE AND VAL	0	W34300	19930915	5,038	-1037.95	328	285	5,798
	1638017	PVC PLS MNS 6IN	0	W34300	19931015	153	-32.07	328	285	176
	1638022	PVC PLS MNS 6IN	0	W34300	19931015	9	-1.93	328	285	11
	1638033	PVC PLS MNS12IN	0	W34300	19931015	969	-203.24	328	285	1,115
	1638034	PVC PLS MNS12IN	0	W34300	19931015	40,816	-8408.51	328	285	46,974
	1638860	TAP SLVE AND VAL	1	W34300	19931015	1,067	-223.81	328	285	1,228
	1638023	PVC PLS MNS 6IN	0	W34300	19931215	31,008	-6394.47	328	285	35,686
	1638601	VALVE GATE EACH	0	W34300	19931215	2,347	-492.32	328	285	2,701
	1638665	VALVE GATE EACH	0	W34300	19931215	1,599	-323.61	328	285	1,841
	1638666	VALVE GATE EACH	0	W34300	19931215	1,176	-246.56	328	285	1,353
	1638723	VALVE GATE EACH	1	W34300	19931215	2,677	-561.51	328	285	3,081
	1638773	VALVE BOX EACH	0	W34300	19931215	598	-125.46	328	285	689
	1641108	PIPE,VAL,FIT FOR	0	W34300	19940115	158	-29.24	328	291	178
	1641799	VALVE BOX EACH	0	W34300	19940115	139	-25.82	328	291	157
	1640650	ALTITUDE CONTROL	0	W34300	19940215	2,205	-409.4	328	291	2,485
	1641107	PIPE,VAL,FIT FOR	0	W34300	19940215	2,194	-407.41	328	291	2,473
	1641111	PVC PLS MNS 3IN	0	W34300	19940215	1,902	-340.63	328	291	2,143
	1641112	PVC PLS MNS 3IN	0	W34300	19940215	858	-158.78	328	291	967
	1641114	PVC PLS MNS 6IN	0	W34300	19940215	17,928	-3262.53	328	291	20,208
	1641120	PVC PLS MNS 6IN	0	W34300	19940215	1,672	-310.52	328	291	1,885
	1641125	PVC PLS MNS 8IN	0	W34300	19940215	4,177	-765.44	328	291	4,708
	1641126	PVC PLS MNS 8IN	0	W34300	19940215	1,883	-339.28	328	291	2,123
	1641151	STEEL MAINS 4INC	0	W34300	19940215	151	-28.1	328	291	171
	1641164	STEEL MAINS 6INC	0	W34300	19940215	279	-51.86	328	291	315
	1641542	MANHOLE OR VAUL	0	W34300	19940215	24,664	-4498.85	328	291	27,800
	1641543	MANHOLE OR VAUL	0	W34300	19940215	11,120	-2027.35	328	291	12,534
	1642056	POLYETHELENE SE	0	W34300	19940215	34,955	-6373.34	328	291	39,399
	1641102	BLOW-OFF EACH	1	W34300	19940415	391	-72.57	328	291	441
	1641116	PVC PLS MNS 6IN	260	W34300	19940415	4,724	-865.63	328	291	5,324
	1616135	PVC PLASTIC MAIN	2123	W34300	19940415	27,981	-10505.39	328	291	31,539
	1616136	PVC PLASTIC MAIN	19970	W34300	19940415	251,829	-94534.71	328	291	283,848
	1641677	VALVE GATE EACH	1	W34300	19940415	424	-78.76	328	291	478
	1641118	PVC PLS MNS 6IN	1701	W34300	19940515	16,920	-3085.42	328	291	19,071
	1641684	VALVE GATE EACH	5	W34300	19940515	2,002	-371.76	328	291	2,257
	1641908	TAP SLVE AND VAL	2	W34300	19940515	3,004	-557.72	328	291	3,386
	1641103	BLOW-OFF EACH	4	W34300	19940715	2,174	-392.01	328	289	2,467
	1641127	PVC PLS MNS 8IN	1900	W34300	19940715	31,664	-5788.52	328	289	35,936
	1641717	VALVE GATE EACH	8	W34300	19940715	8,252	-1488.62	328	289	9,366
	1641104	BLOW-OFF EACH	2	W34300	19940815	886	-164.4	328	289	1,005
	1641121	PVC PLS MNS 6IN	360	W34300	19940815	6,564	-1194.59	328	289	7,450
	1641128	PVC PLS MNS 8IN	240	W34300	19940815	6,631	-1215.21	328	289	7,526
	1641696	VALVE GATE EACH	1	W34300	19940815	578	-107.27	328	289	656
	1641718	VALVE GATE EACH	1	W34300	19940815	706	-131.03	328	289	801
	1641911	TAP SLVE AND VAL	1	W34300	19940815	2,521	-468.16	328	289	2,862
	1641705	VALVE GATE EACH	0	W34300	19941115	517	-95.96	328	289	587
	1641117	PVC PLASTIC MAIN	0	W34300	19950115	558	-103.58	328	291	629
	1641119	PVC PLASTIC MAIN	0	W34300	19950115	1,713	-318.13	328	291	1,931
	1641685	VALVE GATE - 6IN	0	W34300	19950115	286	-53	328	291	322
	1641706	VALVE GATE - 6IN	0	W34300	19950115	12	-2.28	328	291	14
	1641909	TAP SLVE AND VAL	0	W34300	19950115	571	-95.36	328	291	644
	1643573	ALTITUDE CONTROL	0	W34300	19950115	83	-13.32	328	291	93
	1643986	BLOW-OFF EACH	0	W34300	19950115	981	-158.61	328	291	1,106
	1643987	PIPE,VAL,FIT FOR	0	W34300	19950115	83	-13.32	328	291	93
	1643989	PVC PLASTIC MAIN	0	W34300	19950115	1,129	-182.45	328	291	1,273
	1643990	PVC PLASTIC MAIN	0	W34300	19950115	4,662	-739.25	328	291	5,255
	1643992	PVC PLASTIC MAIN	0	W34300	19950115	1,129	-182.45	328	291	1,273
	1643996	PVC PLASTIC MAIN	0	W34300	19950115	1,554	-251.11	328	291	1,752
	1643997	PVC PLASTIC MAIN	0	W34300	19950115	1,505	-231.79	328	291	1,697

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1643998	PVC PLASTIC MAIN	0	W34300	19950115	3,926	-634.34	328	291	4,425
	1644418	MANHOLE OR VAUL	0	W34300	19950115	1,554	-239.78	328	291	1,752
	1644419	MANHOLE OR VAUL	0	W34300	19950115	3,763	-608.09	328	291	4,242
	1644586	VALVE GATE - 10I	2	W34300	19950115	1,234	-187.58	328	291	1,390
	1644026	STEEL MAIN - 3IN	72	W34300	19951215	9,637	-1515.91	328	291	10,862
	1644027	STEEL MAIN - 4IN	0	W34300	19951215	714	-115.41	328	291	805
	1644062	STEEL MAIN - 6IN	0	W34300	19951215	73,224	-11643.81	328	291	82,534
	1644063	STEEL MAIN - 6IN	89	W34300	19951215	44,052	-6994.74	328	291	49,653
	1644328	STEEL MAIN - 10I	0	W34300	19951215	2,563	-414.18	328	291	2,889
	1644368	STEEL MAIN - 12I	0	W34300	19951215	1,471	-237.67	328	291	1,658
	1644576	VALVE GATE - 6IN	2	W34300	19951215	661	-106.73	328	291	745
	1644624	VALVE CHECK - 10	1	W34300	19951215	14,063	-2229.11	328	291	15,851
	1646879	BLOW-OFF EACH	1	W34300	19960115	134	-18.39	328	289	152
	1646904	PVC PLASTIC MAIN	0	W34300	19960115	151	-20.7	328	289	171
	1646905	PVC PLASTIC MAIN	0	W34300	19960115	93	-12.7	328	289	105
	1646907	PVC PLASTIC MAIN	60	W34300	19960115	645	-88.66	328	289	732
	1646912	PVC PLASTIC MAIN	495	W34300	19960115	4,662	-616.04	328	289	5,291
	1646916	PVC PLASTIC MAIN	0	W34300	19960115	19,149	-2586.79	328	289	21,733
	1646988	STEEL MAIN - 6IN	0	W34300	19960115	18,671	-2536.83	328	289	21,191
	1646989	STEEL MAIN - 6IN	0	W34300	19960115	20,987	-2834.44	328	289	23,819
	1647580	VALVE GATE - 6IN	1	W34300	19960115	595	-71.34	328	289	675
	1647595	VALVE GATE - 8IN	1	W34300	19960115	352	-37.94	328	289	400
	1647876	TAP SLVE AND VAL	1	W34300	19960115	677	-93.04	328	289	768
	1643991	PVC PLASTIC MAIN	0	W34300	19960115	1,466	-236.87	328	289	1,664
	1644577	VALVE GATE - 6IN	0	W34300	19960115	149	-24.08	328	289	169
	1644587	VALVE GATE - 10I	0	W34300	19960115	543	-87.72	328	289	616
	1646880	BLOW-OFF EACH	1	W34300	19960215	548	-75.29	328	289	621
	1646893	DUCTILE IRON MAI	56	W34300	19960215	9,521	-1289.34	328	289	10,806
	1646915	PVC PLASTIC MAIN	386	W34300	19960215	5,749	-772.99	328	289	6,525
	1647597	VALVE GATE - 8IN	1	W34300	19960215	544	-74.86	328	289	618
	1646888	DUCTILE IRON MAI	0	W34300	19960315	2,341	-321.84	328	289	2,656
	1646892	DUCTILE IRON MAI	0	W34300	19960315	2,639	-362.83	328	289	2,995
	1646908	PVC PLASTIC MAIN	0	W34300	19960315	2,589	-356.09	328	289	2,939
	1646913	PVC PLASTIC MAIN	0	W34300	19960315	970	-133.39	328	289	1,101
	1647408	MANHOLE OR VAUL	0	W34300	19960315	1,616	-222.27	328	289	1,834
	1647581	VALVE GATE - 6IN	0	W34300	19960315	481	-66.12	328	289	546
	1647596	VALVE GATE - 8IN	0	W34300	19960315	534	-73.44	328	289	606
	1646906	PVC PLASTIC MAIN	1211	W34300	19960615	18,370	-2494.96	328	292	20,635
	1647579	VALVE GATE - 6IN	8	W34300	19960615	3,130	-430.32	328	292	3,516
	1646891	DUCTILE IRON MAI	725	W34300	19960715	10,041	-1364.24	328	292	11,279
	1646895	DUCTILE IRON MAI	11437	W34300	19960715	101,217	-13713.22	328	292	113,696
	1646900	DUCTILE IRON MAI	4269	W34300	19960715	59,482	-8041.99	328	292	66,815
	1647535	PRESSURE REGULA	0	W34300	19960715	4,255	-585.05	328	292	4,779
	1647582	VALVE GATE - 6IN	20	W34300	19960715	4,405	-605.76	328	292	4,948
	1647598	VALVE GATE - 8IN	20	W34300	19960715	7,907	-1072.48	328	292	8,881
	1647615	VALVE GATE - 12I	6	W34300	19960715	3,716	-497.76	328	292	4,174
	1646896	DUCTILE IRON MAI	0	W34300	19961115	5,526	-759.91	328	292	6,208
	1646897	DUCTILE IRON MAI	0	W34300	19961115	2,327	-307.15	328	292	2,614
	1646903	PVC PLASTIC MAIN	6	W34300	19961115	189	-25.92	328	292	212
	1646918	PVC PLASTIC MAIN	4	W34300	19961115	170	-23.34	328	292	191
	1646920	PVC PLASTIC MAIN	154	W34300	19961115	4,251	-584.58	328	292	4,775
	1647546	VALVE GATE - 4IN	1	W34300	19961115	610	-83.82	328	292	685
	1647600	VALVE GATE - 8IN	1	W34300	19961115	716	-98.47	328	292	804
	1647742	VALVE BUTTERFLY	0	W34300	19961115	953	-130.97	328	292	1,070
	1647743	VALVE BUTTERFLY	0	W34300	19961115	865	-118.91	328	292	971
	1646878	AIR VACUUM&AIR R	1	W34300	19961215	749	-102.95	328	292	841
	1646884	PIPE,VAL,FIT FOR	0	W34300	19961215	5,648	-765.07	328	292	6,345
	1646887	DUCTILE IRON MAI	0	W34300	19961215	51	-7.01	328	292	57
	1646889	DUCTILE IRON MAI	0	W34300	19961215	12,569	-1703.86	328	292	14,119
	1646890	DUCTILE IRON MAI	0	W34300	19961215	41,470	-5607.08	328	292	46,582
	1646894	DUCTILE IRON MAI	0	W34300	19961215	30,083	-4064.85	328	292	33,791
	1646899	DUCTILE IRON MAI	53	W34300	19961215	5,233	-719.61	328	292	5,879

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1646902	PVC PLASTIC MAIN	0	W34300	19961215	138	-18.97	328	292	155
	1646909	PVC PLASTIC MAIN	91	W34300	19961215	1,559	-203.81	328	292	1,751
	1646919	PVC PLASTIC MAIN	2160	W34300	19961215	23,330	-3155.62	328	292	26,207
	1646921	PVC PLASTIC MAIN	4984	W34300	19961215	118,856	-16091.17	328	292	133,510
	1646929	PVC PLASTIC MAIN	3268	W34300	19961215	64,537	-8740.78	328	292	72,493
	1646931	PVC PLASTIC MAIN	2260	W34300	19961215	63,192	-8557.56	328	292	70,983
	1646932	PVC PLASTIC MAIN	0	W34300	19961215	1,118	-153.78	328	292	1,256
	1646933	PVC PLASTIC MAIN	5477	W34300	19961215	195,795	-26505.84	328	292	219,934
	1647536	PRESSURE REGULA	0	W34300	19961215	46,531	-6289.94	328	292	52,267
	1647545	VALVE GATE - 4IN	0	W34300	19961215	2,074	-285.18	328	292	2,330
	1647583	VALVE GATE - 6IN	2	W34300	19961215	1,157	-159.1	328	292	1,300
	1647599	VALVE GATE - 8IN	0	W34300	19961215	3,837	-516.6	328	292	4,310
	1647601	VALVE GATE - 8IN	13	W34300	19961215	7,670	-1034.66	328	292	8,616
	1647610	VALVE GATE - 10I	9	W34300	19961215	1,307	-179.76	328	292	1,469
	1647611	VALVE GATE - 10I	3	W34300	19961215	3,048	-419.1	328	292	3,424
	1647616	VALVE GATE - 12I	7	W34300	19961215	10,849	-1462.39	328	292	12,187
	1646914	PVC PLASTIC MAIN	0	W34300	19970115	4,024	-553.28	328	297	4,444
	1646917	PVC PLASTIC MAIN	0	W34300	19970115	1,880	-258.52	328	297	2,076
	1646930	PVC PLASTIC MAIN	0	W34300	19970115	550	-75.6	328	297	607
	1650846	PVC PLASTIC MAIN	0	W34300	19970115	1,252	-141.98	328	297	1,383
	1650754	BLOW-OFF EACH	2	W34300	19970415	955	-108.29	328	297	1,055
	1650815	PVC PLASTIC MAIN	1244	W34300	19970415	14,208	-1593.77	328	297	15,691
	1650850	PVC PLASTIC MAIN	542	W34300	19970415	7,453	-845.81	328	297	8,231
	1651690	VALVE GATE - 6IN	2	W34300	19970415	842	-95.47	328	297	930
	1651744	VALVE GATE - 8IN	2	W34300	19970415	1,247	-141.49	328	297	1,378
	1650739	BLOW-OFF EACH	1	W34300	19970515	332	-37.59	328	297	366
	1650812	PVC PLASTIC MAIN	1070	W34300	19970515	19,087	-2125.3	328	297	21,079
	1650847	PVC PLASTIC MAIN	95	W34300	19970515	3,845	-436.13	328	297	4,247
	1651728	VALVE GATE - 8IN	4	W34300	19970515	1,420	-161.09	328	297	1,568
	1651729	VALVE GATE - 8IN	1	W34300	19970515	627	-71.18	328	297	693
	1650755	BLOW-OFF EACH	1	W34300	19970615	492	-55.75	328	299	539
	1650816	PVC PLASTIC MAIN	550	W34300	19970615	8,359	-927.87	328	299	9,170
	1650851	PVC PLASTIC MAIN	1605	W34300	19970615	18,256	-2038.57	328	299	20,026
	1651691	VALVE GATE - 6IN	1	W34300	19970615	433	-49.15	328	299	475
	1651745	VALVE GATE - 8IN	2	W34300	19970615	1,284	-135.33	328	299	1,409
	1650732	AIR RELEASE VALV	1	W34300	19970715	488	-55.4	328	299	536
	1650741	BLOW-OFF EACH	1	W34300	19970715	461	-52.32	328	299	506
	1650742	BLOW-OFF EACH	4	W34300	19970715	2,540	-276.36	328	299	2,787
	1650743	BLOW-OFF EACH	1	W34300	19970715	415	-47.07	328	299	455
	1650744	BLOW-OFF EACH	2	W34300	19970715	1,096	-124.29	328	299	1,202
	1650745	BLOW-OFF EACH	1	W34300	19970715	607	-68.83	328	299	666
	1650746	BLOW-OFF EACH	1	W34300	19970715	610	-69.22	328	299	669
	1650747	BLOW-OFF EACH	1	W34300	19970715	255	-28.94	328	299	280
	1650748	BLOW-OFF EACH	1	W34300	19970715	522	-59.23	328	299	573
	1650749	BLOW-OFF EACH	6	W34300	19970715	1,293	-146.67	328	299	1,418
	1650750	BLOW-OFF EACH	4	W34300	19970715	816	-92.56	328	299	895
	1650751	BLOW-OFF EACH	2	W34300	19970715	971	-110.16	328	299	1,065
	1650813	PVC PLASTIC MAIN	0	W34300	19970715	4,808	-545.34	328	299	5,275
	1650921	6" PVC PLASTIC M	1540	W34300	19970715	19,790	-2220.03	328	299	21,710
	1650922	6" PVC PLASTIC M	1000	W34300	19970715	17,039	-1899.08	328	299	18,691
	1650923	6" PVC PLASTIC M	1369	W34300	19970715	26,163	-2934.86	328	299	28,700
	1650924	6" PVC PLASTIC M	900	W34300	19970715	13,144	-1461.43	328	299	14,419
	1650925	6" PVC PLASTIC M	640	W34300	19970715	7,183	-804.67	328	299	7,879
	1650926	6" PVC PLASTIC M	50	W34300	19970715	765	-86.78	328	299	839
	1650927	6" PVC PLASTIC M	401	W34300	19970715	4,321	-474.83	328	299	4,740
	1650928	6" PVC PLASTIC M	608	W34300	19970715	7,007	-794.73	328	299	7,687
	1650933	8" PVC PLASTIC M	140	W34300	19970715	1,753	-198.85	328	299	1,923
	1650934	8" PVC PLASTIC M	1160	W34300	19970715	22,599	-2532.93	328	299	24,791
	1650935	8" PVC PLASTIC M	600	W34300	19970715	12,453	-1384.68	328	299	13,660
	1650936	8" PVC PLASTIC M	1377	W34300	19970715	28,570	-3194.28	328	299	31,341
	1650937	8" PVC PLASTIC M	1770	W34300	19970715	23,928	-2666.78	328	299	26,249
	1650938	8" PVC PLASTIC M	1875	W34300	19970715	9,621	-1079.26	328	299	10,554

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1650939	8" PVC PLASTIC M	1160	W34300	19970715	17,490	-1961.94	328	299	19,186
	1650940	8" PVC PLASTIC M	220	W34300	19970715	8,036	-889.71	328	299	8,815
	1650941	8" PVC PLASTIC M	1343	W34300	19970715	25,774	-2891.2	328	299	28,273
	1650942	8" PVC PLASTIC M	1090	W34300	19970715	18,639	-2076.06	328	299	20,447
	1650943	8" PVC PLASTIC M	2230	W34300	19970715	34,760	-3887.69	328	299	38,131
	1650945	8" PVC PLASTIC M	160	W34300	19970715	27,776	-3097.52	328	299	30,470
	1650949	12" PVC PLASTIC	1354	W34300	19970715	36,982	-4130.53	328	299	40,569
	1651680	VALVE GATE - 6IN	4	W34300	19970715	1,627	-184.55	328	299	1,785
	1651681	VALVE GATE - 6IN	5	W34300	19970715	4,305	-474.49	328	299	4,723
	1651682	VALVE GATE - 6IN	4	W34300	19970715	2,214	-240.68	328	299	2,428
	1651683	VALVE GATE - 6IN	1	W34300	19970715	655	-74.27	328	299	719
	1651684	VALVE GATE - 6IN	1	W34300	19970715	357	-40.5	328	299	392
	1651685	VALVE GATE - 6IN	1	W34300	19970715	424	-48.06	328	299	465
	1651731	VALVE GATE - 8IN	4	W34300	19970715	4,069	-461.46	328	299	4,463
	1651732	VALVE GATE - 8IN	1	W34300	19970715	415	-47.07	328	299	455
	1651733	VALVE GATE - 8IN	5	W34300	19970715	2,927	-321.36	328	299	3,210
	1651734	VALVE GATE - 8IN	5	W34300	19970715	3,750	-432.2	328	299	4,113
	1651735	VALVE GATE - 8IN	1	W34300	19970715	985	-101.65	328	299	1,080
	1651736	VALVE GATE - 8IN	8	W34300	19970715	6,879	-780.26	328	299	7,547
	1651737	VALVE GATE - 8IN	2	W34300	19970715	1,020	-104.84	328	299	1,119
	1651738	VALVE GATE - 8IN	9	W34300	19970715	7,273	-824.98	328	299	7,979
	1651739	VALVE GATE - 8IN	7	W34300	19970715	4,749	-523.72	328	299	5,210
	1651740	VALVE GATE - 8IN	1	W34300	19970715	637	-72.23	328	299	698
	1651742	VALVE GATE - 8IN	6	W34300	19970715	2,885	-314.45	328	299	3,164
	1651748	VALVE GATE - 8IN	5	W34300	19970715	3,938	-446.65	328	299	4,320
	1651787	VALVE GATE - 12I	1	W34300	19970715	639	-72.44	328	299	700
	1651788	VALVE GATE - 12I	1	W34300	19970715	1,352	-153.31	328	299	1,483
	1652178	TAP SLVE AND VAL	1	W34300	19970715	1,448	-164.26	328	299	1,589
	1652182	TAP SLVE AND VAL	1	W34300	19970715	1,541	-174.74	328	299	1,690
	1652183	TAP SLVE AND VAL	1	W34300	19970715	1,224	-138.89	328	299	1,343
	1650735	AIR VACUUM&AIR R	1	W34300	19970915	414	-46.93	328	299	454
	1650740	BLOW-OFF EACH	2	W34300	19970915	1,485	-168.39	328	299	1,629
	1650752	BLOW-OFF EACH	6	W34300	19970915	3,746	-412.05	328	299	4,110
	1650814	PVC PLASTIC MAIN	2245	W34300	19970915	36,848	-4124.68	328	299	40,422
	1650848	PVC PLASTIC MAIN	0	W34300	19970915	978	-110.96	328	299	1,073
	1650849	PVC PLASTIC MAIN	1302	W34300	19970915	25,077	-2794.75	328	299	27,509
	1650892	PVC PLASTIC MAIN	0	W34300	19970915	27,050	-3016.7	328	299	29,673
	1650932	8" PVC PLASTIC M	800	W34300	19970915	19,668	-2194.31	328	299	21,576
	1651689	VALVE GATE - 6IN	6	W34300	19970915	6,095	-679.31	328	299	6,686
	1651730	VALVE GATE - 8IN	2	W34300	19970915	8,481	-945.32	328	299	9,304
	1651741	VALVE GATE - 8IN	6	W34300	19970915	6,710	-749.96	328	299	7,360
	1650753	BLOW-OFF EACH	2	W34300	19971015	982	-111.38	328	299	1,077
	1650944	8" PVC PLASTIC M	1660	W34300	19971015	27,173	-3059.2	328	299	29,808
	1651743	VALVE GATE - 8IN	3	W34300	19971015	1,310	-158.79	328	299	1,437
	1650929	6" PVC PLASTIC M	220	W34300	19971115	9,496	-1056.54	328	299	10,417
	1651659	VALVE GATE - 4IN	1	W34300	19971115	295	-33.41	328	299	323
	1650733	AIR RELEASE VALV	1	W34300	19971215	457	-51.88	328	299	502
	1650756	BLOW-OFF EACH	3	W34300	19971215	1,733	-196.51	328	299	1,901
	1650757	BLOW-OFF EACH	8	W34300	19971215	3,660	-415.1	328	299	4,015
	1650758	BLOW-OFF EACH	2	W34300	19971215	745	-73.91	328	299	818
	1650817	PVC PLASTIC MAIN	0	W34300	19971215	28,090	-3134.22	328	299	30,814
	1650930	6" PVC PLASTIC M	475	W34300	19971215	8,067	-902.89	328	299	8,849
	1650931	6" PVC PLASTIC M	680	W34300	19971215	16,269	-1825.05	328	299	17,847
	1650946	8" PVC PLASTIC M	780	W34300	19971215	10,100	-1132.94	328	299	11,079
	1650947	8" PVC PLASTIC M	2977	W34300	19971215	38,366	-4287.68	328	299	42,087
	1650948	8" PVC PLASTIC M	828	W34300	19971215	16,936	-1899.83	328	299	18,579
	1650950	12" PVC PLASTIC	471	W34300	19971215	16,628	-1855.09	328	299	18,241
	1650951	12" PVC PLASTIC	20	W34300	19971215	426	-48.33	328	299	467
	1651523	MANHOLE OR VAUL	0	W34300	19971215	30,934	-3453.66	328	299	33,935
	1651656	PRESSURE REGULA	1	W34300	19971215	21,762	-2430.93	328	299	23,873
	1651658	VALVE GATE - 4IN	1	W34300	19971215	3,965	-449.73	328	299	4,350
	1651700	VALVE GATE - 6IN	2	W34300	19971215	956	-108.38	328	299	1,048

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1651701	VALVE GATE - 6IN	1	W34300	19971215	600	-68.05	328	299	658
	1651749	VALVE GATE - 8IN	5	W34300	19971215	3,322	-363	328	299	3,644
	1651750	VALVE GATE - 8IN	6	W34300	19971215	1,734	-196.69	328	299	1,902
	1651751	VALVE GATE - 8IN	2	W34300	19971215	1,438	-163.05	328	299	1,577
	1651791	VALVE GATE - 12I	3	W34300	19971215	1,417	-160.74	328	299	1,555
	1651792	VALVE GATE - 12I	1	W34300	19971215	985	-111.72	328	299	1,081
	1651991	VALVE BOX	2	W34300	19971215	793	-79.56	328	299	870
	1654571	AIR RELEASE VALV	1	W34300	19980115	259	-23.17	328	301	282
	1654576	BLOW-OFF EACH	1	W34300	19980115	165	-14.76	328	301	180
	1654600	PVC PIPE CASING	182	W34300	19980115	2,465	-208.39	328	301	2,686
	1654601	PVC PIPE CASING	80	W34300	19980115	1,460	-130.41	328	301	1,591
	1654603	DUCTILE IRON MAI	18	W34300	19980115	5,768	-525.91	328	301	6,286
	1654608	DUCTILE IRON MAI	0	W34300	19980115	12	-1.1	328	301	13
	1654610	DUCTILE IRON MAI	72	W34300	19980115	13,040	-1151.59	328	301	14,210
	1654676	6" PVC PLASTIC M	60	W34300	19980115	1,888	-168.65	328	301	2,057
	1654681	8" PVC PLASTIC M	100	W34300	19980115	2,283	-203.94	328	301	2,487
	1654685	12" PVC PLASTIC	3600	W34300	19980115	46,174	-4084.18	328	301	50,315
	1655532	VALVE GATE - 3IN	4	W34300	19980115	815	-72.84	328	301	889
	1655534	VALVE GATE - 4IN	8	W34300	19980115	4,640	-414.55	328	301	5,056
	1655539	VALVE GATE - 6IN	6	W34300	19980115	4,188	-374.19	328	301	4,564
	1655549	VALVE GATE - 6IN	1	W34300	19980115	384	-34.3	328	301	418
	1655604	VALVE GATE - 8IN	4	W34300	19980115	1,735	-154.96	328	301	1,890
	1655637	VALVE GATE - 12I	5	W34300	19980115	4,311	-395.46	328	301	4,698
	1654577	BLOW-OFF EACH	4	W34300	19980915	1,518	-125.54	328	300	1,660
	1654677	6" PVC PLASTIC M	80	W34300	19980915	774	-69.14	328	300	846
	1654682	8" PVC PLASTIC M	1465	W34300	19980915	17,248	-1517.5	328	300	18,858
	1655609	VALVE GATE - 8IN	5	W34300	19980915	3,225	-288.14	328	300	3,526
	1654580	BLOW-OFF EACH	2	W34300	19981015	1,359	-121.41	328	300	1,486
	1654605	DUCTILE IRON MAI	75	W34300	19981015	4,120	-347.09	328	300	4,505
	1654678	6" PVC PLASTIC M	0	W34300	19981015	49,438	-4360	328	300	54,053
	1654679	6" PVC PLASTIC M	641	W34300	19981015	7,463	-666.75	328	300	8,160
	1654680	6" PVC PLASTIC M	20	W34300	19981015	497	-44.36	328	300	543
	1654683	8" PVC PLASTIC M	547	W34300	19981015	9,017	-805.58	328	300	9,859
	1654684	8" PVC PLASTIC M	2207	W34300	19981015	41,401	-3637.3	328	300	45,265
	1654686	12" PVC PLASTIC	0	W34300	19981015	7,990	-702.59	328	300	8,736
	1655397	MANHOLE OR VAUL	1	W34300	19981015	7,525	-659.18	328	300	8,227
	1655567	VALVE GATE - 6IN	1	W34300	19981015	409	-36.52	328	300	447
	1655568	VALVE GATE - 6IN	1	W34300	19981015	612	-54.63	328	300	669
	1655612	VALVE GATE - 8IN	2	W34300	19981015	817	-73.04	328	300	894
	1655613	VALVE GATE - 8IN	4	W34300	19981015	3,175	-260.4	328	300	3,471
	1654572	AIR RELEASE VALV	0	W34300	19981215	1,906	-170.26	328	300	2,083
	1654602	DUCTILE IRON MAI	0	W34300	19981215	1,304	-116.51	328	300	1,426
	1654606	DUCTILE IRON MAI	0	W34300	19981215	838	-74.89	328	300	917
	1654609	DUCTILE IRON MAI	0	W34300	19981215	1,848	-165.08	328	300	2,020
	1654612	DUCTILE IRON MAI	1	W34300	19981215	145,776	-12516.92	328	300	159,381
	1654615	ASBESTOS CEMENT	4	W34300	19981215	24,679	-2183.74	328	300	26,982
	1654616	PVC PLASTIC MAIN	40	W34300	19981215	1,149	-102.69	328	300	1,257
	1654617	PVC PLASTIC MAIN	40	W34300	19981215	9,792	-874.76	328	300	10,705
	1654670	6" C900 CLASS 15	0	W34300	19981215	37,413	-3283.89	328	300	40,904
	1655533	VALVE GATE - 3IN	0	W34300	19981215	6,259	-559.2	328	300	6,843
	1655537	VALVE GATE - 4IN	0	W34300	19981215	1,218	-97.77	328	300	1,331
	1655592	VALVE GATE - 6IN	0	W34300	19981215	282	-25.16	328	300	308
	1655649	VALVE GATE - 12I	0	W34300	19981215	7,742	-681.16	328	300	8,464
	1782639	6" C900 CLASS 15	1460	W34300	19990115	28,293	-2166.02	328	313	29,649
	1782654	6" PVC PLASTIC M	0	W34300	19990115	1,051	-81.15	328	313	1,101
	1782655	6" PVC PLASTIC M	2040	W34300	19990115	12,450	-949.49	328	313	13,046
	1782936	VALVE GATE - 6IN	2	W34300	19990115	860	-76.52	328	313	901
	1782642	6" C900 CLASS 15	2742	W34300	19990415	21,788	-1518.21	328	313	22,832
	1782952	VALVE GATE - 6IN	4	W34300	19990415	1,055	-64.41	328	313	1,105
	3047550		2	W34300	19991130	24,727	-1358.8	328	306	26,505
	3047551		1	W34300	19991130	3,072	-170.24	328	306	3,293
	3048462	air vac assembly	1	W34300	19991130	1,218	-67.58	328	306	1,306

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	3048463	blow off	4	W34300	19991130	3,289	-182.41	328	306	3,525
	3048464	6"pvc cl200	1100	W34300	19991130	1,344	-74.55	328	306	1,441
	3048465	8" pvc cl 200	2700	W34300	19991130	44,579	-2449.12	328	306	47,784
	3048466	8" gate valve	7	W34300	19991130	6,766	-375.28	328	306	7,253
	3050434	8" tapping sleev	1	W34300	19991130	2,440	-135.3	328	306	2,615
	3050435	blow off	1	W34300	19991130	487	-27.03	328	306	522
	3050436	8" pvc	350	W34300	19991130	7,325	-397.09	328	306	7,852
	3050487	tapping sleeve	1	W34300	19991130	58	-31.21	328	306	62
	3050488	blow off	1	W34300	19991130	53	-12.17	328	306	57
	3050489	4" gate valve	1	W34300	19991130	57	-13.02	328	306	61
	3050490	4" pvc	256	W34300	19991130	104	-49.26	328	306	112
	3050539	6" gate valve	1	W34300	19991130	831	-46.07	328	306	890
	3050540	6" pvc	20	W34300	19991130	600	-33.3	328	306	644
	3050541	8" gate valve	1	W34300	19991130	1,111	-61.6	328	306	1,190
	3050542	8" pvc	200	W34300	19991130	16,531	-906.05	328	306	17,720
	3050818	6" pvc	1076	W34300	19991130	17,026	-954.71	328	306	18,251
	3050819	8" pvc	720	W34300	19991130	13,544	-751.02	328	306	14,518
	3050820	6" gate valve	2	W34300	19991130	1,143	-63.36	328	306	1,225
	3050821	8" gate valve	3	W34300	19991130	2,394	-122.34	328	306	2,566
	3050822	vault	1	W34300	19991130	12,168	-664.46	328	306	13,043
	3050823	4" cla-valve	1	W34300	19991130	3,455	-191.59	328	306	3,703
	3050824	6" cla-valve	1	W34300	19991130	4,811	-266.79	328	306	5,157
	3050825	4" gate valve	2	W34300	19991130	841	-46.61	328	306	901
	3050826	6" gate valve	2	W34300	19991130	1,105	-61.25	328	306	1,184
	3050827	8" gate valve	5	W34300	19991130	3,670	-203.49	328	306	3,933
	3050828	8"pvc	1234	W34300	19991130	35,008	-1910.89	328	306	37,525
	3050829	12" pvc	1	W34300	19991130	307	-17.02	328	306	329
	3050830	blow off	6	W34300	19991130	3,987	-221.15	328	306	4,274
	3050831	10" ductile iron	20	W34300	19991130	5,774	-320.24	328	306	6,189
	3050832	8" pvc	3380	W34300	19991130	61,763	-3416.03	328	306	66,204
	3050833	10" pvc	1520	W34300	19991130	39,667	-2164.88	328	306	42,519
	3050834	8" gate valve	8	W34300	19991130	6,874	-381.27	328	306	7,369
	3050835	10" gate valve	7	W34300	19991130	9,036	-501.18	328	306	9,686
	3050836	tapping sleeve &	1	W34300	19991130	2,304	-127.82	328	306	2,470
	3051599	vault	1	W34300	19991130	14,133	-783.72	328	306	15,149
	3051600	blow off	4	W34300	19991130	2,147	-108.67	328	306	2,301
	3051601	8" ductile iron	25	W34300	19991130	3,121	-173.06	328	306	3,345
	3051602	12" ductile iron	75	W34300	19991130	17,343	-961.75	328	306	18,590
	3051603	6" pvc	1051	W34300	19991130	13,914	-761.26	328	306	14,914
	3051604	8" pvc	1178	W34300	19991130	21,080	-1179.77	328	306	22,596
	3051605	clay valve	2	W34300	19991130	13,457	-735.77	328	306	14,424
	3051606	6" gate valve	2	W34300	19991130	1,083	-60.06	328	306	1,161
	3051607	8" gate valve	6	W34300	19991130	4,214	-233.68	328	306	4,517
	3051608	10" gate valve	2	W34300	19991130	2,057	-114.1	328	306	2,205
	3051609	12" gate valve	4	W34300	19991130	6,788	-376.44	328	306	7,276
	3051622	6" gate valve	1	W34300	19991130	445	-24.71	328	306	477
	3051623	6" pvc	600	W34300	19991130	25,603	-1397.54	328	306	27,444
	3051951	air/vac assembly	1	W34300	19991130	1,782	-98.81	328	306	1,910
	3051952	blow off	2	W34300	19991130	873	-48.44	328	306	936
	3051953	6" pvc	1690	W34300	19991130	25,872	-1434.62	328	306	27,732
	3051954	6" gate valve	1	W34300	19991130	684	-37.9	328	306	733
	3052945	8" gate valve	9	W34300	19991130	7,736	-402.11	328	306	8,293
	3052946	8" ductile iron	219	W34300	19991130	5,287	-282.2	328	306	5,667
	3052947	10" ductile iron	303	W34300	19991130	5,349	-285.53	328	306	5,734
	3052948	12" ductile iron	40	W34300	19991130	4,837	-258.19	328	306	5,185
	3052949	8" main	2790	W34300	19991130	60,603	-3210.21	328	306	64,961
	3052950	10" main	1389	W34300	19991130	31,845	-1699.87	328	306	34,135
	3052951	12" main	200	W34300	19991130	9,324	-476.6	328	306	9,994
	3054552	3" valve	2	W34300	19991231	1,026	-54.68	328	306	1,100
	3054553	4" valve	4	W34300	19991231	2,735	-145.75	328	306	2,932
	3054554	6" valve	2	W34300	19991231	1,709	-91.08	328	306	1,832
	3054555	8" valve	1	W34300	19991231	1,317	-70.15	328	306	1,411

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	3054556	12" valve	1	W34300	19991231	1,863	-99.29	328	306	1,997
	3054759	4" valve	1	W34300	19991231	17,892	-952.03	328	306	19,178
	3054761	6" valve	3	W34300	19991231	3,887	-138.7	328	306	4,167
	3056944	2" service	1	W34300	19991231	290	-15.46	328	306	311
	3056946	4" valve	3	W34300	19991231	3,421	-131.89	328	306	3,667
	3056947	3" valve	2	W34300	19991231	2,343	-90.34	328	306	2,512
	3068892	blow off	2	W34300	20000228	778	-27.79	328	308	829
	3068893	6" gate valve	2	W34300	20000228	1,156	-41.24	328	308	1,231
	3068894	8" gate valve	3	W34300	20000228	1,284	-45.85	328	308	1,368
	3068895	6" pvc main	1140	W34300	20000228	16,251	-580.07	328	308	17,306
	3068896	8" pvc main	1097	W34300	20000228	17,232	-615.08	328	308	18,351
	3068899	10" gate valve	2	W34300	20000228	4,380	-146.58	328	308	4,665
	3068900	8" gate valve	2	W34300	20000228	1,689	-56.54	328	308	1,799
	3068901	8" pvc main	400	W34300	20000228	11,181	-374.16	328	308	11,907
	3074896	sleeve installat	1	W34300	20000430	2,902	-149.55	328	308	3,091
	3075196		1	W34300	20000430	-835	25.1	328	308	-890
	3075197		1	W34300	20000430	-835	25.1	328	308	-890
	3075334	blow off	1	W34300	20000430	273	-14.14	328	308	290
	3075335	6" gate valve	1	W34300	20000430	291	-15.09	328	308	310
	3075336	6" main	195	W34300	20000430	4,359	-226.07	328	308	4,642
	3077559	blowoff	13	W34300	20000531	5,518	-185.73	328	308	5,877
	3077560	8" main	5583	W34300	20000531	84,070	-3079.23	328	308	89,529
	3077561	8" gate valve	18	W34300	20000531	11,662	-385.85	328	308	12,419
	3077742	6" main	5602	W34300	20000531	63,338	-2211.77	328	308	67,451
	3077743	6" gate valve	14	W34300	20000531	4,961	-164.1	328	308	5,283
	3081543	blowoff	7	W34300	20000731	2,894	-110.27	328	316	3,004
	3081544	8" gate valve	9	W34300	20000731	7,438	-283.37	328	316	7,720
	3081545	6" pvc main	82	W34300	20000731	1,094	-41.67	328	316	1,135
	3081546	8" pvc main	2189	W34300	20000731	34,742	-1518.3	328	316	36,061
	3083286	6" tapping sleev	1	W34300	20000831	498	-17.83	328	316	517
	3083294	tapping sleeve	1	W34300	20000831	716	-25.64	328	316	743
	3083295	air/vac assembly	2	W34300	20000831	2,247	-80.44	328	316	2,332
	3083296	6" dip	575	W34300	20000831	7,953	-284.77	328	316	8,255
	3083297	8" dip	1528	W34300	20000831	27,406	-981.29	328	316	28,446
	3086292	4" gate valve	3	W34300	20000930	1,947	-65.63	328	316	2,021
	3086293	6" gate valve	1	W34300	20000930	754	-25.41	328	316	782
	3086294	3" gate valve	4	W34300	20000930	1,670	-56.3	328	316	1,734
	3091899	6" valve	1	W34300	20001130	2,678	-78.65	328	316	2,780
	3091900	4" valve	1	W34300	20001130	1,068	-31.35	328	316	1,108
	3093624	12" main	12	W34300	20001231	1,385	-37.67	328	316	1,438
	3095687		1	W34300	20001231	407	-11.07	328	316	423
	3098663		2	W34300	20010131	28,583	-714.94	328	320	29,298
	3099021		1	W34300	20010131	1,209	-30.25	328	320	1,240
	3099563	labor	1	W34300	20010131	7,551	-188.88	328	320	7,740
	3099786	labor	2	W34300	20010131	3,706	-92.7	328	320	3,799
	3101913	blow off	6	W34300	20010228	2,184	-33.37	328	320	2,238
	3101914	8" gate valves	9	W34300	20010228	6,616	-131.62	328	320	6,781
	3101915	8" pvc	4186	W34300	20010228	75,933	-1322.88	328	320	77,831
	3110954	8" pvc	2586	W34300	20010531	44,879	-381.71	328	320	46,001
	3110955	6" gate valve	14	W34300	20010531	5,196	-43.91	328	320	5,326
	3110956	6" pvc	722	W34300	20010531	15,101	-116.34	328	320	15,478
	3116819		1	W34300	20010630	334	-4.73	328	324	338
	3116820		1	W34300	20010630	545	-7.7	328	324	551
	3118864		1	W34300	20010731	788	-9.43	328	324	798
	3118872	valve box with l	2	W34300	20010731	159	-1.9	328	324	161
	3129531	6" pvc main	576	W34300	20011031	9,812	-53.35	328	324	9,933
	3138803	air/vac assembly	1	W34300	20011231	303	-0.33	328	324	307
	3140879		1	W34300	20011231	74	-0.08	328	324	75
	3142312		2	W34300	20011231	1,347	-1.46	328	324	1,364
Services	1602580	UNIDENTIFIED	0	W34500	19670701	3,114	-3170.61	292	66	13,779
	1602799	UNIDENTIFIED	0	W34500	19680701	23,885	-23843.11	292	68	102,565

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1603040	UNIDENTIFIED	1	W34500	19690701	19,357	-18919.06	292	72	78,503
	1603640	UNIDENTIFIED	1	W34500	19710701	7,150	-6713.07	292	88	23,725
	1603921	UNIDENTIFIED	0	W34500	19720701	42,008	-38597.84	292	92	133,330
	1604299	UNIDENTIFIED	1	W34500	19730701	103,007	-92611.06	292	100	300,780
	1604700	UNIDENTIFIED	0	W34500	19740701	43,122	-37925.87	292	118	106,709
	1605299	COPPER SERVICES	5	W34500	19750701	1,780	-1530.32	292	124	4,192
	1605300	COPPER SERVICES	50	W34500	19750701	6,827	-5858.71	292	124	16,078
	1605301	COPPER SERVICES	1	W34500	19750701	240	-206.25	292	124	565
	1605335	POLYETHELENE SE	17	W34500	19750701	2,245	-1930	292	124	5,287
	1606035	COPPER SERVICES	1	W34500	19760701	5,147	-4323.04	292	129	11,651
	1606036	COPPER SERVICES	94	W34500	19760701	12,814	-10762.75	292	129	29,005
	1606038	COPPER SERVICES	60	W34500	19760701	114	-95.76	292	129	258
	1606039	COPPER SERVICES	1	W34500	19760701	9	-7.6	292	129	20
	1606084	PVC PLAS SERV EA	1	W34500	19760701	981	-823.94	292	129	2,221
	1606085	PVC PLAS SERV EA	1	W34500	19760701	4,781	-4015.63	292	129	10,822
	1606088	POLYETHELENE SE	43	W34500	19760701	5,730	-4812.7	292	129	12,970
	1606765	COPPER SERVICES	1	W34500	19770701	649	-532.25	292	142	1,335
	1606766	COPPER SERVICES	0	W34500	19770701	13,916	-11412.96	292	142	28,616
	1606767	COPPER SERVICES	1	W34500	19770701	106	-86.89	292	142	218
	1606796	PVC PLAS SERV EA	1	W34500	19770701	874	-716.78	292	142	1,797
	1606797	PVC PLAS SERV EA	1	W34500	19770701	1,394	-1143.31	292	142	2,867
	1606799	PVC PLAS SERV EA	1	W34500	19770701	440	-360.79	292	142	905
	1606800	PVC PLAS SERV EA	1	W34500	19770701	53	-43.49	292	142	109
	1607152	UNIDENTIFIED	0	W34500	19780701	73,369	-58695.9	292	150	142,825
	1607716	COPPER SERVICES	1	W34500	19780701	1,953	-1563.09	292	150	3,802
	1607717	COPPER SERVICES	76	W34500	19780701	13,742	-10998.23	292	150	26,751
	1607719	COPPER SERVICES	1	W34500	19780701	102	-81.64	292	150	199
	1607769	PVC PLAS SERV EA	61	W34500	19780701	570	-456.24	292	150	1,110
	1607771	PVC PLAS SERV EA	88	W34500	19780701	2,898	-2319.37	292	150	5,641
	1607773	PVC PLAS SERV EA	1	W34500	19780701	284	-227.26	292	150	553
	1607775	PVC PLAS SERV EA	1	W34500	19780701	26	-20.82	292	150	51
	1608626	COPPER SERVICES	62	W34500	19790701	5,419	-4229.81	292	168	9,419
	1608627	COPPER SERVICES	58	W34500	19790701	33,526	-26157.56	292	168	58,271
	1608629	COPPER SERVICES	1	W34500	19790701	165	-128.83	292	168	287
	1608676	PVC PLAS SERV EA	2500	W34500	19790701	591	-461.27	292	168	1,027
	1608678	PVC PLAS SERV EA	998	W34500	19790701	1,021	-796.97	292	168	1,775
	1608679	PVC PLAS SERV EA	1	W34500	19790701	112	-87.43	292	168	195
	1608680	POLYETHELENE SE	281	W34500	19790701	8,634	-6739.26	292	168	15,007
	1609734	COPPER SERVICES	1	W34500	19800701	2,151	-1636.41	292	181	3,470
	1609735	COPPER SERVICES	1	W34500	19800701	13,984	-10638.39	292	181	22,560
	1609793	PVC PLAS SERV EA	1	W34500	19800701	1,688	-1284.15	292	181	2,723
	1609794	PVC PLAS SERV EA	1	W34500	19800701	1,328	-1010.23	292	181	2,142
	1609796	PVC PLAS SERV EA	1	W34500	19800701	329	-250.29	292	181	531
	1609797	PVC PLAS SERV EA	1	W34500	19800701	531	-403.99	292	181	857
	1609798	POLYETHELENE SE	0	W34500	19800701	32	-24.34	292	181	52
	1609799	POLYETHELENE SE	0	W34500	19800701	163	-124.01	292	181	263
	1610857	COPPER SERVICES	1	W34500	19810101	524	-388.27	292	192	797
	1610858	COPPER SERVICES	1055	W34500	19810101	11,621	-8610.8	292	192	17,674
	1610859	COPPER SERVICES	1	W34500	19810101	72	-53.4	292	192	110
	1610905	PVC PLAS SERV EA	1	W34500	19810101	714	-529.07	292	192	1,086
	1610906	PVC PLAS SERV EA	1	W34500	19810101	59	-43.68	292	192	90
	1610907	PVC PLAS SERV EA	1	W34500	19810101	34	-25.2	292	192	52
	1610909	PVC PLAS SERV EA	1	W34500	19810101	2,133	-1580.52	292	192	3,244
	1610910	PVC PLAS SERV EA	1	W34500	19810101	2,795	-2071	292	192	4,251
	1610911	PVC PLAS SERV EA	1	W34500	19810101	91	-67.4	292	192	138
	1610912	POLYETHELENE SE	1	W34500	19810101	4,951	-3668.54	292	192	7,530
	1610913	POLYETHELENE SE	0	W34500	19810101	679	-503.09	292	192	1,033
	1610914	POLYETHELENE SE	0	W34500	19810101	10,482	-7755.08	292	192	15,941
	1612050	COPPER SERVICES	1	W34500	19820101	3,690	-2661.15	292	198	5,442
	1612051	COPPER SERVICES	1	W34500	19820101	3,149	-2270.97	292	198	4,644
	1612104	PVC PLAS SERV EA	1	W34500	19820101	239	-172.36	292	198	352
	1612105	PVC PLAS SERV EA	1	W34500	19820101	172	-124.09	292	198	254

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1612106	PVC PLAS SERV EA	1	W34500	19820101	666	-480.29	292	198	982
	1612107	PVC PLAS SERV EA	1	W34500	19820101	2,320	-1673.11	292	198	3,421
	1612108	POLYETHELENE SE	1	W34500	19820101	857	-618.02	292	198	1,264
	1613237	COPPER SERVICES	1	W34500	19830101	5,804	-4054.77	292	207	8,187
	1613238	COPPER SERVICES	1	W34500	19830101	1,093	-763.58	292	207	1,542
	1613239	COPPER SERVICES	13	W34500	19830101	37,883	-26465.4	292	207	53,439
	1613240	COPPER SERVICES	1	W34500	19830101	4,864	-3387.77	292	207	6,861
	1613294	PVC PLAS SERV EA	1	W34500	19830101	1,433	-1001.14	292	207	2,021
	1613295	PVC PLAS SERV EA	1	W34500	19830101	676	-472.25	292	207	954
	1613296	PVC PLAS SERV EA	1	W34500	19830101	170	-118.8	292	207	240
	1613298	PVC PLAS SERV EA	1	W34500	19830101	907	-633.65	292	207	1,279
	1613299	PVC PLAS SERV EA	1	W34500	19830101	1,482	-1035.36	292	207	2,091
	1613300	POLYETHELENE SE	7	W34500	19830101	3,844	-2685.44	292	207	5,422
	1613302	POLYETHELENE SE	31	W34500	19830101	9,586	-6696.84	292	207	13,522
	1614366	COPPER SERVICES	64	W34500	19840101	11,463	-7720.1	292	211	15,863
	1614367	COPPER SERVICES	17	W34500	19840101	14,358	-9669.83	292	211	19,870
	1614368	COPPER SERVICES	1	W34500	19840101	7,262	-4890.78	292	211	10,050
	1614369	COPPER SERVICES	1	W34500	19840101	163	-109.79	292	211	226
	1614370	COPPER SERVICES	1	W34500	19840101	9,085	-6118.58	292	211	12,573
	1614417	PVC PLAS SERV EA	1	W34500	19840101	13,552	-9114.89	292	211	18,754
	1614418	PVC PLAS SERV EA	1	W34500	19840101	4,361	-2937.04	292	211	6,035
	1614419	PVC PLAS SERV EA	1	W34500	19840101	141	-94.99	292	211	195
	1614420	PVC PLAS SERV EA	1	W34500	19840101	13,215	-8900.01	292	211	18,288
	1614421	POLYETHELENE SE	1	W34500	19840101	6,123	-4123.68	292	211	8,474
	1614423	POLYETHELENE SE	1	W34500	19840101	5,286	-3559.99	292	211	7,315
	1615336	COPPER SERVICES	60	W34500	19850101	12,203	-7909.59	292	211	16,888
	1615375	PVC PLAS SERV EA	1	W34500	19850101	11,229	-7278.3	292	211	15,540
	1615376	PVC PLAS SERV EA	1	W34500	19850101	769	-498.42	292	211	1,064
	1615377	PVC PLAS SERV EA	1	W34500	19850101	5,358	-3472.91	292	211	7,415
	1615378	PVC PLAS SERV EA	1	W34500	19850101	394	-255.42	292	211	545
	1615379	POLYETHELENE SE	1	W34500	19850101	5,960	-3852.89	292	211	8,248
	1615381	POLYETHELENE SE	1	W34500	19850101	257	-166.56	292	211	356
	1616365	COPPER SERVICES	1	W34500	19860101	2,988	-1861.1	292	222	3,930
	1616366	COPPER SERVICES	1	W34500	19860101	580	-361.27	292	222	763
	1616406	PVC PLAS SERV EA	1	W34500	19860101	8,288	-5162.26	292	222	10,901
	1616407	PVC PLAS SERV EA	1	W34500	19860101	5,588	-3480.53	292	222	7,350
	1616408	PVC PLAS SERV EA	1	W34500	19860101	3,628	-2259.69	292	222	4,772
	1616409	PVC PLAS SERV EA	1	W34500	19860101	6,200	-3861.73	292	222	8,155
	1616410	POLYETHELENE SE	1	W34500	19860101	4,023	-2505.73	292	222	5,292
	1616412	POLYETHELENE SE	1	W34500	19860101	36,109	-22480.79	292	222	47,495
	1616416	POLYETHELENE SE	1	W34500	19860101	446	-277.81	292	222	587
	1616420	2IN CEMENT ASBES	1	W34500	19860101	475	-295.95	292	222	625
	1618555	PVC PLAS SERV EA	0	W34500	19870401	12,267	-7321.59	292	227	15,779
	1618556	PVC PLAS SERV EA	0	W34500	19870401	417	-248.79	292	227	536
	1618558	PVC PLAS SERV EA	0	W34500	19870401	149	-89.14	292	227	192
	1618559	PVC PLAS SERV EA	0	W34500	19870401	975	-581.74	292	227	1,254
	1618560	PVC PLAS SERV EA	0	W34500	19870401	573	-342	292	227	737
	1618561	PVC PLAS SERV EA	0	W34500	19870401	127	-75.56	292	227	163
	1618562	PVC PLAS SERV EA	0	W34500	19870401	11,400	-6804.49	292	227	14,665
	1618563	PVC PLAS SERV EA	0	W34500	19870401	237	-141.66	292	227	305
	1618564	POLYETHELENE SE	0	W34500	19870401	13,394	-7994.36	292	227	17,229
	1618566	POLYETHELENE SE	81	W34500	19870401	22,936	-13672.32	292	227	29,504
	1618569	POLYETHELENE SE	0	W34500	19870401	2,680	-1599.51	292	227	3,447
	1618570	POLYETHELENE SE	109	W34500	19870401	15,746	-9386.61	292	227	20,255
	1618571	POLYETHELENE SE	0	W34500	19870401	3,473	-2073.15	292	227	4,468
	1618572	POLYETHELENE SE	0	W34500	19870401	17,119	-10218	292	227	22,022
	1618574	POLYETHELENE SE	0	W34500	19870401	1,434	-855.8	292	227	1,844
	1618557	PVC PLAS SERV EA	0	W34500	19871001	91	-54.29	292	227	117
	1618582	2IN CEMENT ASBES	0	W34500	19871001	269	-160.66	292	227	346
	1621392	COPPER SERVICES	0	W34500	19880101	4,154	-2367.92	292	228	5,320
	1621393	COPPER SERVICES	0	W34500	19880101	7,201	-4104.59	292	228	9,222
	1621550	PVC PLAS SERV EA	63	W34500	19880101	3,485	-1986.49	292	228	4,463

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1621551	PVC PLAS SERV EA	0	W34500	19880101	4,518	-2575.18	292	228	5,786
	1621552	PVC PLAS SERV EA	0	W34500	19880101	5,059	-2883.91	292	228	6,479
	1621554	PVC PLAS SERV EA	0	W34500	19880101	387	-220.65	292	228	496
	1621555	PVC PLAS SERV EA	0	W34500	19880101	1,965	-1120.27	292	228	2,517
	1621556	PVC PLAS SERV EA	300	W34500	19880101	1,300	-741.05	292	228	1,665
	1621557	PVC PLAS SERV EA	0	W34500	19880101	391	-222.63	292	228	500
	1621558	PVC PLAS SERV EA	450	W34500	19880101	2,987	-1702.73	292	228	3,825
	1621559	PVC PLAS SERV EA	87	W34500	19880101	427	-243.5	292	228	547
	1621560	PVC PLAS SERV EA	0	W34500	19880101	11,962	-6818.85	292	228	15,320
	1621561	PVC PLAS SERV EA	0	W34500	19880101	217	-124.01	292	228	279
	1621562	PVC PLAS SERV EA	1	W34500	19880101	221	-126.13	292	228	283
	1621563	POLYETHELENE SE	0	W34500	19880101	3,442	-1962.05	292	228	4,408
	1621567	POLYETHELENE SE	116	W34500	19880101	528	-301.04	292	228	676
	1621569	POLYETHELENE SE	0	W34500	19880101	22,770	-12979.9	292	228	29,162
	1621570	POLYETHELENE SE	0	W34500	19880101	14,449	-8236.27	292	228	18,504
	1621565	POLYETHELENE SE	75	W34500	19880401	249	-141.93	292	228	319
	1621566	POLYETHELENE SE	202	W34500	19880401	44,693	-25460.81	292	228	57,239
	1621572	POLYETHELENE SE	221	W34500	19880401	1,006	-573.61	292	228	1,289
	1621553	PVC PLAS SERV EA	0	W34500	19881001	1,897	-1081.6	292	230	2,409
	1621578	2IN CEMENT ASBES	0	W34500	19881001	96	-54.93	292	230	122
	1625294	PVC PLAS SERV EA	0	W34500	19890315	4,396	-2386.76	292	221	5,808
	1625295	PVC PLAS SERV EA	0	W34500	19890315	15,291	-8303.07	292	221	20,204
	1625296	PVC PLAS SERV EA	0	W34500	19890315	1,598	-867.79	292	221	2,112
	1625297	PVC PLAS SERV EA	0	W34500	19890315	460	-249.81	292	221	608
	1625302	PVC PLAS SERV EA	0	W34500	19890315	5,249	-2850.37	292	221	6,936
	1625303	POLYETHELENE SE	0	W34500	19890315	4,438	-2409.55	292	221	5,863
	1625304	POLYETHELENE SE	0	W34500	19890315	2,403	-1304.99	292	221	3,176
	1625309	POLYETHELENE SE	0	W34500	19890315	26,694	-14494.91	292	221	35,270
	1625310	POLYETHELENE SE	0	W34500	19890315	12,864	-6985.14	292	221	16,997
	1625316	POLYETHELENE SE	0	W34500	19890315	596	-323.5	292	221	787
	1625299	PVC PLAS SERV EA	0	W34500	19890415	4	-2.21	292	221	5
	1625300	PVC PLAS SERV EA	0	W34500	19890415	98	-53.19	292	221	129
	1625301	PVC PLAS SERV EA	0	W34500	19890415	158	-85.81	292	221	209
	1625305	POLYETHELENE SE	0	W34500	19890415	328	-178.35	292	221	434
	1622881	UNIDENTIFIED	0	W34500	19890415	215	-116.73	292	221	284
	1625105	CAST IRON SERVIC	0	W34500	19890515	965	-524.22	292	221	1,276
	1625311	POLYETHELENE SE	0	W34500	19890515	2,702	-1467.38	292	221	3,571
	1625312	POLYETHELENE SE	0	W34500	19890615	1,479	-803.34	292	224	1,929
	1625308	POLYETHELENE SE	0	W34500	19890915	817	-433.34	292	224	1,065
	1625314	POLYETHELENE SE	0	W34500	19890915	3,280	-1780.94	292	224	4,276
	1625298	PVC PLAS SERV EA	0	W34500	19891015	894	-485.68	292	224	1,166
	1625315	POLYETHELENE SE	0	W34500	19891015	163	-88.23	292	224	212
	1628697	PVC PLAS SERV EA	112	W34500	19900115	3,652	-1884.12	292	226	4,718
	1628700	PVC PLAS SERV EA	0	W34500	19900115	4,812	-2482.95	292	226	6,218
	1628703	POLYETHELENE SE	40	W34500	19900115	6,263	-3231.31	292	226	8,092
	1628706	POLYETHELENE SE	0	W34500	19900115	25,957	-13392.53	292	226	33,537
	1628709	POLYETHELENE SE	0	W34500	19900115	19,008	-9807.12	292	226	24,559
	1628696	PVC PLAS SERV EA	0	W34500	19900215	2,406	-1241.52	292	226	3,109
	1628698	PVC PLAS SERV EA	0	W34500	19900215	3,673	-1895.28	292	226	4,746
	1628704	POLYETHELENE SE	143	W34500	19900215	9,911	-5103.66	292	226	12,806
	1628707	POLYETHELENE SE	0	W34500	19900215	9,201	-4747.39	292	226	11,888
	1628710	POLYETHELENE SE	0	W34500	19900215	862	-444.61	292	226	1,113
	1628701	PVC PLAS SERV EA	0	W34500	19900415	1,802	-929.85	292	226	2,328
	1628705	POLYETHELENE SE	0	W34500	19900415	4,454	-2298.21	292	226	5,755
	1628708	POLYETHELENE SE	0	W34500	19900415	8,356	-4311.27	292	226	10,796
	1628699	PVC PLAS SERV EA	0	W34500	19901215	50	-25.85	292	228	64
	1632510	PVC PLAS SERV EA	0	W34500	19910115	6,797	-3265.53	292	235	8,445
	1632511	PVC PLAS SERV EA	0	W34500	19910115	3,159	-1517.89	292	235	3,926
	1632514	PVC PLAS SERV EA	0	W34500	19910115	289	-138.81	292	235	359
	1632517	POLYETHELENE SE	0	W34500	19910115	8,671	-4155.34	292	235	10,774
	1632518	POLYETHELENE SE	0	W34500	19910115	7,096	-3409.13	292	235	8,817
	1632522	POLYETHELENE SE	0	W34500	19910115	27,209	-13072.51	292	235	33,809

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1632523	POLYETHELENE SE	0	W34500	19910115	32,102	-15423.42	292	235	39,889
	1632528	POLYETHELENE SE	0	W34500	19910115	7,932	-3810.99	292	235	9,856
	1632529	POLYETHELENE SE	0	W34500	19910115	76	-36.68	292	235	95
	1632512	PVC PLAS SERV EA	0	W34500	19910415	23	-11.1	292	235	29
	1632513	PVC PLAS SERV EA	0	W34500	19910415	52	-25.04	292	235	65
	1632519	POLYETHELENE SE	0	W34500	19910415	1,430	-686.92	292	235	1,777
	1632520	POLYETHELENE SE	0	W34500	19910415	331	-159.05	292	235	411
	1632524	POLYETHELENE SE	0	W34500	19910415	17,656	-8482.69	292	235	21,938
	1632525	POLYETHELENE SE	0	W34500	19910415	4,960	-2372.58	292	235	6,163
	1632521	POLYETHELENE SE	0	W34500	19911115	1,098	-527.33	292	236	1,358
	1632526	POLYETHELENE SE	0	W34500	19911115	12,786	-6143.24	292	236	15,821
	1632527	POLYETHELENE SE	0	W34500	19911215	15	-7.19	292	236	19
	1635854	GALV STEEL SERV	0	W34500	19920115	707	-309.36	292	241	856
	1635867	PVC PLAS SERV EA	0	W34500	19920115	2,516	-1101.6	292	241	3,049
	1635873	POLYETHELENE SE	257	W34500	19920115	34,938	-15295.32	292	241	42,331
	1635874	POLYETHELENE SE	96	W34500	19920115	41,528	-18169.92	292	241	50,316
	1635884	POLYETHELENE SE	403	W34500	19920115	6,219	-2722.39	292	241	7,534
	1635876	POLYETHELENE SE	3	W34500	19920515	642	-280.88	292	241	777
	1635885	POLYETHELENE SE	3	W34500	19920515	924	-404.37	292	241	1,119
	1635886	POLYETHELENE SE	2	W34500	19920515	1,620	-709.28	292	241	1,963
	1635890	POLYETHELENE SE	1	W34500	19920515	357	-156.42	292	241	433
	1635870	POLYETHELENE SE	0	W34500	19920615	2	-0.97	292	251	3
	1635875	POLYETHELENE SE	1	W34500	19920615	456	-199.8	292	251	531
	1635889	POLYETHELENE SE	3	W34500	19921015	1,431	-626.34	292	251	1,664
	1635868	PVC PLAS SERV EA	0	W34500	19921215	557	-243.9	292	251	648
	1635872	POLYETHELENE SE	100	W34500	19921215	178	-77.93	292	251	207
	1635879	POLYETHELENE SE	1	W34500	19921215	1,232	-539.26	292	251	1,433
	1635881	POLYETHELENE SE	2	W34500	19921215	735	-321.91	292	251	855
	1635883	POLYETHELENE SE	2316	W34500	19921215	8,124	-3556.62	292	251	9,451
	1635892	POLYETHELENE SE	1	W34500	19921215	91	-39.81	292	251	106
	1638879	COPPER SERVICES	0	W34500	19930115	182	-72.09	292	251	212
	1638904	BRASS SERVICE 2	2	W34500	19930115	61	-24.25	292	251	71
	1638998	PVC PLAS SERV EA	6	W34500	19930115	703	-277.69	292	251	818
	1639001	POLYETHELENE SE	870	W34500	19930115	67,723	-26759.8	292	251	78,786
	1639003	POLYETHELENE SE	2	W34500	19930115	131	-51.78	292	251	153
	1639014	POLYBUTYLENE SE	0	W34500	19930115	5,879	-2322.82	292	251	6,839
	1639016	POLYBUTYLENE SE	0	W34500	19930115	3,322	-1312.78	292	251	3,865
	1639004	POLYETHELENE SE	159	W34500	19930315	42,454	-16762.37	292	251	49,388
	1639009	POLYETHELENE SE	0	W34500	19930315	11,393	-4501.75	292	251	13,254
	1639013	POLYBUTYLENE SE	0	W34500	19930315	5,075	-2005.25	292	251	5,904
	1639015	POLYBUTYLENE SE	0	W34500	19930315	2,870	-1133.91	292	251	3,338
	1639006	POLYETHELENE SE	7	W34500	19930915	3,683	-1455.35	292	249	4,319
	1639011	POLYETHELENE SE	2	W34500	19930915	1,483	-586.06	292	249	1,739
	1639012	POLYETHELENE SE	9	W34500	19930915	4,737	-1871.74	292	249	5,555
	1639000	POLYETHELENE SE	1	W34500	19931015	141	-55.81	292	249	166
	1639005	POLYETHELENE SE	7	W34500	19931015	1,855	-733.15	292	249	2,176
	1639010	POLYETHELENE SE	0	W34500	19931015	109	-42.87	292	249	127
	1639007	POLYETHELENE SE	0	W34500	19931215	6,852	-2707.44	292	249	8,035
	1639008	POLYETHELENE SE	0	W34500	19931215	19,568	-7732.06	292	249	22,947
	1642049	PVC PLAS SERV EA	0	W34500	19940115	240	-84.63	292	265	265
	1642053	POLYETHELENE SE	0	W34500	19940115	4,433	-1562.5	292	265	4,885
	1642054	POLYETHELENE SE	0	W34500	19940115	684	-241.07	292	265	754
	1642055	POLYETHELENE SE	0	W34500	19940115	83,517	-29423.15	292	265	92,026
	1641987	DUCTILE IRN SERV	0	W34500	19940215	7,554	-2662.67	292	265	8,324
	1642052	POLYETHELENE SE	0	W34500	19940215	6,144	-2165.62	292	265	6,770
	1642057	POLYETHELENE SE	0	W34500	19940215	36,981	-13034.95	292	265	40,749
	1642062	POLYETHELENE SE	0	W34500	19940215	16,495	-5814.05	292	265	18,175
	1616414	POLYETHELENE SE	97	W34500	19940415	116,850	-72763.8	292	265	128,755
	1642058	POLYETHELENE SE	1	W34500	19940415	377	-132.97	292	265	416
	1642061	POLYETHELENE SE	9	W34500	19940515	5,476	-1930.09	292	265	6,034
	1642051	POLYETHELENE SE	4	W34500	19940715	1,742	-614.07	292	250	2,035
	1642059	POLYETHELENE SE	19	W34500	19940715	8,827	-3111.18	292	250	10,310

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1642060	POLYETHELENE SE	7	W34500	19940815	3,048	-1074.5	292	250	3,561
	1644937	POLYETHELENE SE	0	W34500	19950115	2,248	-696.39	292	253	2,594
	1644938	POLYETHELENE SE	0	W34500	19950115	5,011	-1552.65	292	253	5,784
	1644939	POLYETHELENE SE	0	W34500	19950115	64	-19.82	292	253	74
	1644940	POLYETHELENE SE	0	W34500	19950115	8,153	-2525.98	292	253	9,410
	1644942	POLYETHELENE SE	0	W34500	19950115	8,263	-2560.06	292	253	9,537
	1644946	POLYETHELENE SE	102	W34500	19950115	4,457	-1380.73	292	253	5,144
	1644930	PVC PLAS SERV EA	366	W34500	19951215	1,608	-498.18	292	255	1,841
	1644931	PVC PLAS SERV EA	366	W34500	19951215	9,177	-2843.36	292	255	10,509
	1644932	PVC PLAS SERV EA	100	W34500	19951215	435	-134.69	292	255	498
	1644933	PVC PLAS SERV EA	100	W34500	19951215	1,309	-405.4	292	255	1,498
	1644934	PVC PLAS SERV EA	20	W34500	19951215	441	-136.53	292	255	505
	1644935	PVC PLAS SERV EA	20	W34500	19951215	1,326	-410.96	292	255	1,519
	1644936	PVC PLAS SERV EA	50	W34500	19951215	663	-205.48	292	255	759
	1644944	POLYETHELENE SE	1728	W34500	19951215	89,390	-27679.84	292	255	102,361
	1644945	POLYETHELENE SE	951	W34500	19951215	64,493	-19981.27	292	255	73,851
	1644947	POLYETHELENE SE	0	W34500	19951215	2,912	-902.21	292	255	3,335
	1648040	POLYETHELENE SE	0	W34500	19960115	639	-170.77	292	263	710
	1648041	POLYETHELENE SE	1	W34500	19960115	374	-100	292	263	416
	1648042	POLYETHELENE SE	0	W34500	19960115	21,853	-5838.3	292	263	24,263
	1648043	POLYETHELENE SE	0	W34500	19960115	18,800	-5022.68	292	263	20,873
	1648049	POLYETHELENE SE	1	W34500	19960115	525	-140.25	292	263	583
	1644941	POLYETHELENE SE	0	W34500	19960115	3,041	-942.18	292	263	3,376
	1644943	POLYETHELENE SE	0	W34500	19960115	1,960	-607.39	292	263	2,177
	1648048	POLYETHELENE SE	6	W34500	19960615	2,357	-629.64	292	262	2,627
	1648050	POLYETHELENE SE	0	W34500	19961115	419	-111.95	292	262	467
	1648038	POLYETHELENE SE	0	W34500	19961215	419	-112.05	292	262	467
	1648039	POLYETHELENE SE	0	W34500	19961215	12,151	-3246.42	292	262	13,543
	1648044	POLYETHELENE SE	101	W34500	19961215	53,429	-14262.79	292	262	59,547
	1648045	POLYETHELENE SE	4	W34500	19961215	44,559	-11904.51	292	262	49,661
	1648047	POLYETHELENE SE	2	W34500	19961215	898	-240	292	262	1,001
	1648046	POLYETHELENE SE	0	W34500	19970115	629	-167.95	292	263	698
	1652488	POLYETHELENE SE	1	W34500	19970415	316	-71	292	263	351
	1652501	POLYETHELENE SE	19	W34500	19970415	7,963	-1787.68	292	263	8,841
	1652491	POLYETHELENE SE	2	W34500	19970515	714	-160.35	292	263	793
	1652505	POLYETHELENE SE	5	W34500	19970515	2,081	-467.15	292	263	2,310
	1652480	POLYETHELENE SE	2	W34500	19970715	612	-137.48	292	266	672
	1652481	POLYETHELENE SE	5	W34500	19970715	1,762	-395.52	292	266	1,934
	1652482	POLYETHELENE SE	35	W34500	19970715	13,155	-2953.38	292	266	14,441
	1652483	POLYETHELENE SE	2	W34500	19970715	510	-114.54	292	266	560
	1652484	POLYETHELENE SE	5	W34500	19970715	1,160	-260.49	292	266	1,274
	1652485	POLYETHELENE SE	2	W34500	19970715	456	-102.42	292	266	501
	1652486	POLYETHELENE SE	1	W34500	19970715	403	-90.55	292	266	443
	1652489	POLYETHELENE SE	1	W34500	19970715	226	-50.83	292	266	248
	1652492	POLYETHELENE SE	17	W34500	19970715	6,899	-1548.81	292	266	7,573
	1652493	POLYETHELENE SE	19	W34500	19970715	7,881	-1769.42	292	266	8,652
	1652494	POLYETHELENE SE	1	W34500	19970715	410	-92.13	292	266	450
	1652495	POLYETHELENE SE	13	W34500	19970715	5,387	-1209.48	292	266	5,914
	1652496	POLYETHELENE SE	6	W34500	19970715	2,632	-590.98	292	266	2,890
	1652497	POLYETHELENE SE	8	W34500	19970715	3,460	-776.77	292	266	3,798
	1652498	POLYETHELENE SE	16	W34500	19970715	6,801	-1526.82	292	266	7,465
	1652499	POLYETHELENE SE	10	W34500	19970715	3,917	-879.4	292	266	4,300
	1652503	POLYETHELENE SE	14	W34500	19970715	5,906	-1326	292	266	6,484
	1652506	POLYETHELENE SE	1	W34500	19970715	673	-151.18	292	266	739
	1652507	POLYETHELENE SE	6	W34500	19970715	2,401	-539.02	292	266	2,636
	1652508	POLYETHELENE SE	1	W34500	19970715	510	-114.54	292	266	560
	1652509	POLYETHELENE SE	9	W34500	19970715	6,342	-1423.73	292	266	6,961
	1652487	POLYETHELENE SE	7	W34500	19970915	2,519	-565.46	292	266	2,765
	1652500	POLYETHELENE SE	25	W34500	19970915	10,869	-2440.08	292	266	11,931
	1652258	CAST IRON SERVIC	0	W34500	19971215	824	-184.96	292	266	904
	1652395	DUCTILE IRN SERV	0	W34500	19971215	814	-182.72	292	266	893
	1652477	PVC PLAS SERV EA	0	W34500	19971215	6,863	-1540.88	292	266	7,534

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1652478	PVC PLAS SERV EA	0	W34500	19971215	3,815	-856.36	292	266	4,187
	1652479	PVC PLAS SERV EA	0	W34500	19971215	8,031	-1803.07	292	266	8,816
	1652490	POLYETHELENE SE	2	W34500	19971215	404	-90.75	292	266	444
	1652502	POLYETHELENE SE	0	W34500	19971215	17,104	-3839.95	292	266	18,776
	1652504	POLYETHELENE SE	10	W34500	19971215	2,421	-543.43	292	266	2,657
	1652510	POLYETHELENE SE	0	W34500	19971215	9,248	-2066.27	292	266	10,152
	1652511	POLYETHELENE SE	14	W34500	19971215	5,871	-1318.2	292	266	6,445
	1652512	POLYETHELENE SE	1	W34500	19971215	308	-69.06	292	266	338
	1652513	POLYETHELENE SE	6	W34500	19971215	1,872	-420.3	292	266	2,055
	1652514	LEAD SERV EA PI	0	W34500	19971215	4,086	-917.37	292	266	4,486
	1656254	POLYETHELENE SE	60	W34500	19980115	693	-126.05	292	268	755
	1656255	POLYETHELENE SE	0	W34500	19980115	763	-138.75	292	268	831
	1656261	POLYETHELENE SE	25	W34500	19980915	10,194	-1853.74	292	261	11,404
	1656251	POLYETHELENE SE	1	W34500	19981015	312	-56.7	292	261	349
	1656252	POLYETHELENE SE	3	W34500	19981015	1,276	-231.97	292	261	1,427
	1656257	POLYETHELENE SE	14	W34500	19981015	5,820	-1058.4	292	261	6,511
	1656258	POLYETHELENE SE	13	W34500	19981015	6,057	-1101.49	292	261	6,776
	1656253	POLYETHELENE SE	0	W34500	19981215	297	-53.92	292	261	332
	1656259	POLYETHELENE SE	0	W34500	19981215	39,442	-6983.12	292	261	44,127
	1656260	POLYETHELENE SE	1	W34500	19981215	48,300	-8783.4	292	261	54,037
	1656262	POLYETHELENE SE	0	W34500	19981215	10,258	-1865.43	292	261	11,477
	1783206	PVC PLAS SERV EA	2	W34500	19990115	356	-56.98	292	271	384
	1783207	PVC PLAS SERV EA	30	W34500	19990115	6,982	-1117.48	292	271	7,523
	1783209	POLYETHELENE SE	8	W34500	19990115	291	-46.62	292	271	314
	1783208	POLYETHELENE SE	6	W34500	19990415	1,661	-243.4	292	271	1,790
	1783212	POLYETHELENE SE	21	W34500	19990415	9,366	-1372.28	292	271	10,092
	3047552		46	W34500	19991130	72,093	-7904.96	292	274	76,829
	3048459	3/4" service	13	W34500	19991130	8,021	-922.06	292	274	8,547
	3048460	1" service	62	W34500	19991130	37,204	-4277.03	292	274	39,648
	3048461	2" service	2	W34500	19991130	1,776	-201.39	292	274	1,893
	3050432	2" service line	9	W34500	19991130	6,000	-689.78	292	274	6,394
	3050495	3/4 service line	4	W34500	19991130	1,212	-146.07	292	274	1,292
	3052952	3" ductile iron	1	W34500	19991231	1,252	-138.32	292	274	1,335
	3068889	2" service	5	W34500	20000228	2,568	-183.07	292	278	2,697
	3068890	1" service	19	W34500	20000228	7,665	-567.13	292	278	8,051
	3068891	3/4" service	2	W34500	20000228	603	-44.63	292	278	633
	3075198		17	W34500	20000430	4,057	-188.86	292	278	4,262
	3075199		2	W34500	20000430	1,251	-59.24	292	278	1,314
	3075337	1" service	1	W34500	20000430	273	-28.72	292	278	287
	3081547	1" service	14	W34500	20000731	7,061	-558.43	292	278	7,417
	3081548	3/4" service	3	W34500	20000731	1,337	-105.74	292	278	1,404
	3077562	3/4" service	39	W34500	20000831	15,785	-1112.99	292	278	16,580
	3077563	1" service	124	W34500	20000831	34,075	-2685.94	292	278	35,791
	3086291	1" services	12	W34500	20000930	25,174	-1536.31	292	278	26,442
	3091875	3/4" service	1	W34500	20001130	385	-23.41	292	278	404
	3099562	labor	2	W34500	20010131	1,027	-53.24	292	285	1,052
	3099793	labor	3	W34500	20010131	2,142	-111.03	292	285	2,194
	3099795	labor	1	W34500	20010131	1,953	-101.27	292	285	2,001
	3101916	1" service	69	W34500	20010228	41,727	-717.71	292	285	42,752
	3101917	3/4" service	6	W34500	20010228	4,596	-89.98	292	285	4,709
	3107016		23	W34500	20010331	13,781	-436.06	292	285	14,119
	3107017		1	W34500	20010331	11,293	-483.65	292	285	11,570
	3142317		1	W34500	20011231	3,473	-7.83	292	288	3,521
	3142704	Installation	1	W34500	20011231	2,753	-6.21	292	288	2,791
Meters	1608690	METER BOXES	103	W34600	19790701	834	-493.55	354	174	1,697
	1609088	UNIDENTIFIED	0	W34600	19800701	526	-301.83	354	190	980
	1610258	UNIDENTIFIED	0	W34600	19810101	8,348	-4543.12	354	202	14,630
	1610928	METER BOXES	19	W34600	19810101	155	-93.8	354	202	272
	1612128	METER VAULT EAC	1	W34600	19820101	5,508	-2939.41	354	219	8,903
	1613322	METER BOXES	1	W34600	19830101	8,006	-4222.65	354	235	12,060
	1613323	METER VAULT EAC	1	W34600	19830101	2,753	-1458.31	354	235	4,147

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1614435	METER EACH SIZE	1	W34600	19840101	1,667	-863.2	354	241	2,449
	1614436	METER EACH SIZE	1	W34600	19840101	1,085	-564.77	354	241	1,594
	1614437	4 BY 2 FIRE FLOW	3	W34600	19840101	3,140	-1592.55	354	241	4,612
	1614438	METER BOXES	304	W34600	19840101	9,828	-5063.84	354	241	14,436
	1614890	UNIDENTIFIED	0	W34600	19850101	91	-60.01	354	239	135
	1615388	METER EACH SIZE	329	W34600	19850101	21,018	-10547.1	354	239	31,131
	1615393	METER BOXES	590	W34600	19850101	10,749	-5407.36	354	239	15,921
	1615863	UNIDENTIFIED	1	W34600	19860101	165	-89.05	354	248	236
	1616421	METER EACH SIZE	415	W34600	19860101	25,262	-12357.02	354	248	36,059
	1616426	METER EACH SIZE	23	W34600	19860101	12,669	-6189.41	354	248	18,084
	1616428	METER EACH SIZE	1	W34600	19860101	2,160	-1064.14	354	248	3,083
	1616429	METER EACH SIZE	1	W34600	19860101	3,944	-1935.83	354	248	5,630
	1616431	METER EACH SIZE	1	W34600	19860101	1,751	-875.61	354	248	2,499
	1616433	6 BY 3 FIRE FLOW	1	W34600	19860101	764	-375.47	354	248	1,091
	1616434	METER BOXES	250	W34600	19860101	10,733	-5230.76	354	248	15,320
	1616435	METER VAULT EAC	1	W34600	19860101	7,692	-3787.11	354	248	10,980
	1618583	METER EACH SIZE	271	W34600	19870701	38,281	-18122.29	354	253	53,562
	1618584	METER EACH SIZE	273	W34600	19870701	17,551	-8308.73	354	253	24,558
	1618590	METER EACH SIZE	1	W34600	19870701	3,009	-1412.15	354	253	4,210
	1618593	METER BOXES	0	W34600	19870701	2,724	-1288.85	354	253	3,811
	1618594	METER BOXES	255	W34600	19870701	5,648	-2677.32	354	253	7,903
	1618595	METER BOXES	95	W34600	19870701	2,140	-1005.41	354	253	2,994
	1618597	METER VAULT EAC	1	W34600	19870701	5,376	-2554.05	354	253	7,522
	1618585	METER EACH SIZE	186	W34600	19871001	8,568	-4079.3	354	253	11,988
	1621579	METER EACH SIZE	48	W34600	19880401	1,316	-615.09	354	256	1,819
	1621580	METER EACH SIZE	0	W34600	19880401	0	-0.01	354	256	0
	1621581	METER EACH SIZE	318	W34600	19880401	18,591	-8363.19	354	256	25,708
	1621585	METER EACH SIZE	10	W34600	19880401	2,687	-1220.83	354	256	3,716
	1621586	METER EACH SIZE	0	W34600	19880401	1,649	-748.15	354	256	2,281
	1621588	METER EACH SIZE	1	W34600	19880401	4,531	-2023.31	354	256	6,265
	1621592	METER BOXES	63	W34600	19880401	1,324	-619.16	354	256	1,831
	1621593	METER BOXES	5	W34600	19880401	219	-97.43	354	256	303
	1621594	METER BOXES	420	W34600	19880401	12,492	-5597.66	354	256	17,275
	1621595	METER BOXES	240	W34600	19880401	6,025	-2730.75	354	256	8,332
	1621596	METER VAULT EAC	0	W34600	19880401	15,030	-6767.1	354	256	20,784
	1621597	METER VAULT EAC	1	W34600	19880701	7,192	-3259.76	354	259	9,831
	1621582	METER EACH SIZE	0	W34600	19881001	4,928	-2233.32	354	259	6,735
	1625321	METER EACH SIZE	238	W34600	19890315	13,105	-5557.83	354	257	18,051
	1625324	METER EACH SIZE	12	W34600	19890315	11,351	-4831.48	354	257	15,636
	1625327	METER EACH SIZE	1	W34600	19890315	4,052	-1737.34	354	257	5,581
	1625330	METER BOXES	199	W34600	19890315	6,113	-2592.38	354	257	8,420
	1625335	METER BOXES	320	W34600	19890315	9,625	-4094.97	354	257	13,257
	1625346	METER VAULT EAC	1	W34600	19890315	896	-384.81	354	257	1,234
	1625334	METER BOXES	0	W34600	19890515	2,488	-1056.81	354	257	3,427
	1628715	METER EACH SIZE	365	W34600	19900115	31,282	-12476.49	354	262	42,266
	1628720	METER EACH SIZE	20	W34600	19900115	20,843	-8302.17	354	262	28,162
	1628724	METER BOXES	85	W34600	19900115	2,715	-1095.77	354	262	3,668
	1628716	METER EACH SIZE	270	W34600	19900215	17,296	-6917.15	354	262	23,370
	1628725	METER BOXES	85	W34600	19900215	2,077	-835.75	354	262	2,807
	1628717	METER EACH SIZE	158	W34600	19901215	6,668	-2657.44	354	264	8,941
	1632538	METER EACH SIZE	424	W34600	19910215	30,624	-11382.39	354	274	39,566
	1632540	METER EACH SIZE	28	W34600	19910215	4,961	-1855.89	354	274	6,410
	1632543	METER EACH SIZE	10	W34600	19910215	7,462	-2780.95	354	274	9,640
	1632545	METER EACH SIZE	1	W34600	19910215	8,695	-3242.55	354	274	11,233
	1632546	FIRE HYDRANT MET	1	W34600	19910215	2,248	-853.77	354	274	2,904
	1632548	METER BOXES	229	W34600	19910215	5,575	-2039.9	354	274	7,203
	1632551	METER VAULT EAC	0	W34600	19910215	293	-120.15	354	274	379
	1632539	METER EACH SIZE	432	W34600	19910315	25,164	-9370.13	354	274	32,511
	1632541	METER EACH SIZE	32	W34600	19910315	4,463	-1679.05	354	274	5,767
	1632542	METER EACH SIZE	13	W34600	19910315	7,535	-2787.56	354	274	9,735
	1632544	METER EACH SIZE	10	W34600	19910315	5,953	-2215.67	354	274	7,691
	1632547	FIRE HYDRANT MET	1	W34600	19910315	879	-337.2	354	274	1,136

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1632549	METER BOXES	265	W34600	19910315	4,841	-1810.88	354	274	6,254
	1628718	METER EACH SIZE	0	W34600	19910715	3,932	-1586.86	354	276	5,043
	1632550	METER VAULT EAC	0	W34600	19910715	204	-83.53	354	276	262
	1635895	METER EACH SIZE	206	W34600	19920215	20,635	-7063.26	354	278	26,276
	1635896	METER EACH SIZE	648	W34600	19920215	51,949	-17879.87	354	278	66,150
	1635908	METER EACH SIZE	0	W34600	19920215	14,657	-5056.34	354	278	18,664
	1635909	METER EACH SIZE	0	W34600	19920215	4,522	-1564.35	354	278	5,758
	1635911	METER BOXES	0	W34600	19920215	4,303	-1474.96	354	278	5,480
	1635912	METER BOXES	0	W34600	19920215	2,300	-794.86	354	278	2,929
	1635910	METER EACH SIZE	3	W34600	19920515	1,317	-458.24	354	278	1,677
	1639020	METER EACH SIZE	178	W34600	19930115	37,446	-11811.39	354	292	45,396
	1639021	METER EACH SIZE	215	W34600	19930115	74,133	-23418.72	354	292	89,874
	1639035	METER EACH SIZE	0	W34600	19930115	5,313	-1695.99	354	292	6,441
	1639036	METER EACH SIZE	0	W34600	19930115	9,269	-2922.33	354	292	11,237
	1639039	METER EACH SIZE	0	W34600	19930115	8,274	-2616.85	354	292	10,031
	1639040	METER EACH SIZE	0	W34600	19930115	15,018	-4737.4	354	292	18,207
	1639043	METER EACH SIZE	2	W34600	19930115	6,887	-2178.23	354	292	8,350
	1639045	METER BOXES	0	W34600	19930115	18,397	-5821.78	354	292	22,303
	1639046	METER BOXES	0	W34600	19930115	7,897	-2485.4	354	292	9,574
	1639038	METER EACH SIZE	0	W34600	19931015	15	-5.96	354	295	18
	1642065	METER EACH SIZE	0	W34600	19940115	27,833	-8013.94	354	304	32,411
	1642066	METER EACH SIZE	0	W34600	19940115	55,433	-15945.61	354	304	64,550
	1642069	METER EACH SIZE	0	W34600	19940115	2,304	-676.03	354	304	2,683
	1642070	METER EACH SIZE	0	W34600	19940115	1,091	-334.27	354	304	1,270
	1642071	METER EACH SIZE	0	W34600	19940115	10,738	-3075.33	354	304	12,504
	1642072	METER EACH SIZE	0	W34600	19940115	33,951	-9753.38	354	304	39,535
	1642073	METER EACH SIZE	0	W34600	19940115	5,395	-1568.27	354	304	6,282
	1642074	METER EACH SIZE	0	W34600	19940115	124	-45.37	354	304	144
	1642075	METER BOXES	0	W34600	19940115	18,486	-5295.14	354	304	21,527
	1642076	METER BOXES	0	W34600	19940115	10,355	-2982.86	354	304	12,058
	1642078	METER VAULT EAC	0	W34600	19940115	7,911	-2275.19	354	304	9,212
	1616422	METER EACH SIZE	121	W34600	19940415	5,618	-2766.01	354	304	6,542
	1644949	METER EACH SIZE	0	W34600	19950115	7,841	-2036.63	354	303	9,161
	1644951	METER EACH SIZE	0	W34600	19950115	14,042	-3629.9	354	303	16,406
	1644961	METER BOXES	0	W34600	19950115	117	-38.41	354	303	136
	1644962	METER BOXES	0	W34600	19950115	52	-16.96	354	303	60
	1644953	METER EACH SIZE	0	W34600	19951215	32,713	-8484.89	354	303	38,219
	1644954	METER EACH SIZE	0	W34600	19951215	74,687	-19382.01	354	303	87,258
	1644959	METER EACH SIZE	0	W34600	19951215	38,523	-10001.68	354	303	45,007
	1644960	METER EACH SIZE	0	W34600	19951215	12,056	-3143.8	354	303	14,085
	1644963	METER BOXES	0	W34600	19951215	7,871	-2029.33	354	303	9,196
	1644964	METER BOXES	0	W34600	19951215	4,233	-1109.79	354	303	4,945
	1648058	METER EACH SIZE	0	W34600	19960115	22,343	-5149.12	354	316	25,030
	1648065	METER EACH SIZE	0	W34600	19960115	19,011	-4418.85	354	316	21,297
	1644950	METER EACH SIZE	0	W34600	19960115	781	-222.14	354	316	874
	1644952	METER EACH SIZE	0	W34600	19960115	2,888	-754.6	354	316	3,236
	1648069	METER EACH SIZE	1	W34600	19961115	978	-247.81	354	318	1,089
	1648070	METER EACH SIZE	0	W34600	19961115	419	-96.01	354	318	466
	1648059	METER EACH SIZE	4	W34600	19961215	2,540	-608.04	354	318	2,827
	1648061	METER EACH SIZE	433	W34600	19961215	64,081	-14801.67	354	318	71,336
	1648066	METER EACH SIZE	3	W34600	19961215	11,995	-2771.96	354	318	13,353
	1648068	METER EACH SIZE	3	W34600	19961215	9,489	-2180.34	354	318	10,563
	1648072	METER EACH SIZE	1	W34600	19961215	28,900	-6677.62	354	318	32,171
	1648073	FIRE HYDRANT MET	5	W34600	19961215	15,470	-3574.23	354	318	17,222
	1648074	FIRE HYDRANT MET	5	W34600	19961215	6,254	-1450.45	354	318	6,962
	1648060	METER EACH SIZE	0	W34600	19970115	22	-6.35	354	318	24
	1648067	METER EACH SIZE	0	W34600	19970115	106	-30.85	354	318	118
	1652528	METER EACH SIZE	0	W34600	19970115	975	-216.51	354	318	1,085
	1652531	METER EACH SIZE	1	W34600	19970715	4,168	-862.74	354	322	4,582
	1652568	METER VAULT	1	W34600	19970715	3,287	-663.14	354	322	3,614
	1652516	METER EACH SIZE	72	W34600	19971215	23,307	-4738.44	354	322	25,623
	1652517	METER EACH SIZE	1181	W34600	19971215	64,767	-13152.58	354	322	71,204

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1652521	METER EACH SIZE	10	W34600	19971215	2,506	-526.57	354	322	2,755
	1652525	METER EACH SIZE	56	W34600	19971215	25,103	-5096	354	322	27,598
	1652526	METER EACH SIZE	29	W34600	19971215	12,635	-2571.44	354	322	13,891
	1652529	METER EACH SIZE	2	W34600	19971215	17,480	-3524.19	354	322	19,217
	1652539	METER BOXES	0	W34600	19971215	2,169	-444.33	354	322	2,385
	1652569	METER HOUSE	0	W34600	19971215	151	-37.92	354	322	166
	1656272	METER EACH SIZE	0	W34600	19980115	1,170	-218.81	354	325	1,274
	1656273	METER EACH SIZE	0	W34600	19980115	6,579	-1137.68	354	325	7,166
	1656274	METER EACH SIZE	129	W34600	19981215	18,118	-3153.78	354	322	19,919
	1656275	METER EACH SIZE	691	W34600	19981215	58,696	-10269.93	354	322	64,529
	1656279	METER EACH SIZE	10	W34600	19981215	3,303	-597.38	354	322	3,631
	1656281	METER EACH SIZE	26	W34600	19981215	35,640	-6232.54	354	322	39,181
	1656282	METER EACH SIZE	6	W34600	19981215	4,918	-876.41	354	322	5,407
	1656299	METER BOXES	0	W34600	19981215	1,178	-224.93	354	322	1,295
	3047567		404	W34600	19991130	46,575	-5536.45	354	332	49,661
	3047568		1	W34600	19991130	2,658	-344.16	354	332	2,834
	3054766	1" meter	1	W34600	19991231	451	-40.73	354	332	481
	3054767	METER WATER 5/8"	116	W34600	19991231	13,519	-1123.23	354	332	14,415
	3055082	3" meter	1	W34600	19991231	5,241	-603.38	354	332	5,588
	3075217		11	W34600	20000430	866	-146.41	354	336	912
	3091873	meter appurtance	128	W34600	20001130	5,367	-371.47	354	339	5,604
	3091874	meter appurt.	37	W34600	20001130	9,005	-624.54	354	339	9,403
	3099557	labor	8	W34600	20010131	16,496	-1169.79	354	348	16,780
	3099558	labor	2	W34600	20010131	1,475	-92.31	354	348	1,501
	3099560	labor	2	W34600	20010131	835	-52.28	354	348	850
	3099794	labor	4	W34600	20010131	652	6.7	354	348	664
	3116817		875	W34600	20010630	29,369	-582.3	354	350	29,705
	3116818	2" flange kit, c	45	W34600	20010630	6,210	-219.67	354	350	6,281
	3118871	1" T-10, dr, reg	21	W34600	20010731	2,282	-48.91	354	350	2,308
	3133611	3" neptune fire	1	W34600	20011130	783	-6.39	354	350	792
	3142308		218	W34600	20011231	9,532	-25.94	354	350	9,641
	3142318	1",sr,dr,gal,brz	10	W34600	20011231	896	-2.44	354	350	906
	3142319	2"hp turbine dir	6	W34600	20011231	1,705	-4.64	354	350	1,725
	3142320	6" (DN 150mm) co	4	W34600	20011231	7,036	-19.14	354	350	7,117
Land	1604981	PARCEL EACH	1	W38900	19750701	330	0			330
S&I	1603923	UNIDENTIFIED	1	W39000	19720701	283	-158.27	352	93	1,071
	1604316	MAJOR STRUCTURE	1	W39000	19730701	51,037	-27333.56	352	100	179,650
	1604995	MINOR STRUCTURE	1	W39000	19750701	18,086	-9029.31	352	136	46,811
	1604999	PIPING EACH RUN	1	W39000	19750701	60	-30.28	352	136	155
	1605003	SURFACING EACH	1	W39000	19750701	590	-297.56	352	136	1,527
	1605005	FENCE EACH	1	W39000	19750701	573	-288.94	352	136	1,483
	1605631	UNIDENTIFIED	1	W39000	19760701	467	-226.91	352	140	1,174
	1606414	UNIDENTIFIED	1	W39000	19770701	25,461	-11776.19	352	149	60,149
	1607154	UNIDENTIFIED	1	W39000	19780701	2,427	-1079.19	352	164	5,209
	1608165	UNIDENTIFIED	1	W39000	19790701	1,803	-776.57	352	182	3,487
	1608174	FOUNDATION AND S	1	W39000	19790701	4,027	-1709.66	352	182	7,788
	1608175	WALL EACH	1	W39000	19790701	5,791	-2469.63	352	182	11,200
	1608176	FLOOR EACH	1	W39000	19790701	642	-276.46	352	182	1,242
	1608178	CEILING EACH	1	W39000	19790701	1,415	-609.4	352	182	2,737
	1608179	ROOFING EACH (A)	672	W39000	19790701	2,821	-1194.3	352	182	5,456
	1608180	DOOR INTERIOR OR	1	W39000	19790701	2,638	-1124.96	352	182	5,102
	1608185	DUCT HEATER EAC	1	W39000	19790701	204	-87.85	352	182	395
	1608186	COILS EACH SET	1	W39000	19790701	203	-87.42	352	182	393
	1608187	CONDUIT EACH	1	W39000	19790701	682	-293.71	352	182	1,319
	1608188	CONDUCTOR EACH	1	W39000	19790701	1,023	-440.65	352	182	1,979
	1608190	LIGHTING FIXTURE	1	W39000	19790701	1,364	-572.69	352	182	2,638
	1608193	PIPING 3IN AND U	1	W39000	19790701	309	-133.07	352	182	598
	1608205	MAJOR STRUCTURE	1	W39000	19790701	6,581	-2805.16	352	182	12,728
	1608206	PIPING 3IN AND U	2	W39000	19790701	1,370	-590.08	352	182	2,650
	1608212	LANDSCAPING EAC	1	W39000	19790701	274	-117.99	352	182	530

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1609089	UNIDENTIFIED	1	W39000	19800701	6,701	-2728.73	352	207	11,395
	1640606	SIDEWALK EACH	0	W39000	19940115	253	-36.42	352	286	311
	1640609	LANDSCAPING EAC	0	W39000	19940115	1,351	-194.74	352	286	1,663
Office	1614725	4 DRAWER FILE	2	W39100	19840101	459	-111.96	182.1	102.3	817
	1614726	MAP FILING CABIN	1	W39100	19840101	1,311	-322.58	182.1	102.3	2,334
	1614731	RACK, PLAN	1	W39100	19840101	304	-76.95	182.1	102.3	541
	1615667	BOOKCASE EACH	7	W39100	19850101	118	-27.59	182.1	102.3	210
	1616738	OFFICE COUNTER	1	W39100	19860101	1,532	-316.37	182.1	109.8	2,541
	1616750	CONTROL BOARD	1	W39100	19860101	96	-20.56	182.1	109.8	159
	1616756	DIVIDER EACH	1	W39100	19860101	2,799	-561.72	182.1	109.8	4,642
	1619443	DIVIDER EACH	5	W39100	19871001	1,784	-338.84	182.1	113.2	2,870
	1619444	2 DRAWER FILE	1	W39100	19871001	257	-50.57	182.1	113.2	413
	1619507	STORAGE RACKS	1	W39100	19871001	122	-24.02	182.1	113.2	196
	1622449	2 DRAWER FILE	1	W39100	19880401	360	-60.8	182.1	117.7	558
	1626379	CHAIR EACH	0	W39100	19890315	1,554	-252.02	182.1	123.3	2,295
	1626392	4 DRAWER FILE	0	W39100	19890315	683	-110.99	182.1	123.3	1,009
	1626412	BINDING MACHINE	0	W39100	19890315	430	-72.25	182.1	123.3	634
	1626366	TELEVISION	0	W39100	19891015	503	-84.62	182.1	123.3	743
	1630065	CHAIRMAT EACH	1	W39100	19900115	96	-14.74	182.1	129.4	134
	1630080	4 DRAWER FILE	1	W39100	19900115	655	-97.2	182.1	129.4	922
	1630082	MAP FILING CABIN	1	W39100	19900115	780	-116.22	182.1	129.4	1,097
	1630132	DICTATING MACHIN	1	W39100	19900115	507	-78.28	182.1	129.4	714
	1630083	MAP FILING CABIN	2	W39100	19900515	1,849	-275.7	182.1	129.4	2,602
	1630043	AIR CONDITIONER	1	W39100	19900615	3,201	-461.7	182.1	133.5	4,366
	1630081	4 DRAWER FILE	1	W39100	19900715	747	-111.39	182.1	133.5	1,019
	1630049	TELEVISION	2	W39100	19900915	855	-129.84	182.1	133.5	1,167
	1633829	AIR CONDITIONER	2	W39100	19910115	1,563	-210.59	182.1	136.2	2,089
	1633831	CARPET EACH SQ F	544	W39100	19910715	3,188	-421.91	182.1	138.4	4,195
	1633840	CHAIRMAT EACH	9	W39100	19910715	580	-81.8	182.1	138.4	763
	1633861	CHECK WRITER	0	W39100	19910915	663	-87.77	182.1	138.4	872
	1633887	LABEL DISPENSER	0	W39100	19911015	467	-65.91	182.1	138.4	615
	1636934	OVERHEAD PROJEC	0	W39100	19920115	201	-25.85	182.1	141	260
	1636966	4 DRAWER FILE	0	W39100	19920115	590	-78.16	182.1	141	762
	1636987	CALCULATOR EACH	1	W39100	19920115	461	-59.27	182.1	141	596
	1636984	ADDING MACHINE E	4	W39100	19921215	628	-74.35	182.1	143.1	799
	1640084	CHAIR EACH	0	W39100	19930115	188	-17.51	182.1	145.5	235
	1640106	2 DRAWER FILE	0	W39100	19930115	627	-67.21	182.1	145.5	785
	1640107	4 DRAWER FILE	15	W39100	19930115	1,568	-176.04	182.1	145.5	1,963
	1640108	LIGHT FIXTURE	0	W39100	19930115	90	-10.41	182.1	145.5	112
	1640120	FILE DRAWER	1	W39100	19930115	254	-29.41	182.1	145.5	318
	1640139	CALCULATOR EACH	1	W39100	19930115	148	-17.18	182.1	145.5	186
	1640104	ACCESS TRAY	0	W39100	19930415	222	-25.72	182.1	145.5	278
	1640109	LIGHT FIXTURE	0	W39100	19930415	325	-37.65	182.1	145.5	407
	1640281	SAFE EACH	0	W39100	19930415	1,136	-127.56	182.1	145.5	1,422
	1640072	EXECUTIVE OR STE	2	W39100	19931215	1,049	-115.85	182.1	146.9	1,300
	1640073	ARM CHAIR	8	W39100	19931215	1,002	-116.08	182.1	146.9	1,242
	1640094	CREDENZA EACH	7	W39100	19931215	1,122	-125.91	182.1	146.9	1,391
	1640098	DESK EACH	2	W39100	19931215	5,359	-592.07	182.1	146.9	6,644
	1640105	2 DRAWER FILE	2	W39100	19931215	655	-75.9	182.1	146.9	812
	1640125	SOFA OR LOUNGE E	4	W39100	19931215	2,623	-292.01	182.1	146.9	3,251
	1640126	CORNER TABLE EA	4	W39100	19931215	1,096	-123	182.1	146.9	1,358
	1640260	TYPEWRITER EACH	2	W39100	19931215	1,177	-132.14	182.1	146.9	1,459
	1643002	CLOCK RADIO	0	W39100	19940115	160	-16.51	182.1	148.7	196
	1643005	COUNTER SURFACE	0	W39100	19940115	233	-14.02	182.1	148.7	285
	1643202	BULLETIN BOARD	0	W39100	19940115	469	-36.96	182.1	148.7	575
	1643031	4 DRAWER FILE	0	W39100	19940215	941	-92.58	182.1	148.7	1,153
	1643046	CALCULATOR EACH	0	W39100	19940215	223	-23	182.1	148.7	273
	1643050	CASH DRAWER	0	W39100	19940215	398	-41.1	182.1	148.7	488
	1643124	DICTATING MACHIN	0	W39100	19940215	567	-53.95	182.1	148.7	695
	1643189	DRAPES EACH SET	0	W39100	19940215	44	-16.08	182.1	148.7	54
	1643010	CARPET EACH SQ F	0	W39100	19940515	158	-16.33	182.1	148.7	194

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1643039	TABLE EACH	0	W39100	19940515	308	-31.84	182.1	148.7	378
	1646014	MICRO COMPUTER	0	W39100	19950115	474	-42.97	182.1	152.9	565
	1646015	MICRO COMPUTER	1	W39100	19950115	3,572	-313.37	182.1	152.9	4,254
	1646005	CABINET	0	W39100	19951215	790	-66.52	182.1	154.1	934
	1645875	CHAIR	2	W39100	19951215	428	-38.79	182.1	154.1	506
	1645876	CHAIR	0	W39100	19951215	326	-29.55	182.1	154.1	385
	1645878	CHAIRMAT	0	W39100	19951215	123	-15.81	182.1	154.1	145
	1645880	FAX MACHINE	2	W39100	19951215	563	-44.86	182.1	154.1	665
	1645995	TYPEWRITER	2	W39100	19951215	590	-53.49	182.1	154.1	697
	1649152	REFRIGERATOR	0	W39100	19961215	128	-13.73	182.1	158.6	147
	1649183	4 DRAWER FILE	0	W39100	19961215	497	-35.05	182.1	158.6	571
	1657924	COMPUTER SOFTW	0	W39100	19980115	58	-8.43	182.1	163.6	64
	1657927	MICRO COMPUTER	0	W39100	19980115	11,290	-565.19	182.1	163.6	12,567
	1657928	PRINTER	1	W39100	19981215	2,951	-155.96	182.1	165.2	3,253
	1657929	DATA MODEM	0	W39100	19981215	338	-17.89	182.1	165.2	373
	1783726	PHOTOCOPY MACHI	4	W39100	19990115	6,165	-281.76	182.1	167.8	6,690
	3095691	fax machine	1	W39100	20001231	5,068	-134.04	182.1	176.5	5,229
	3095693	projector	1	W39100	20001231	10,822	-286.19	182.1	176.5	11,165
	3103394		1	W39100	20010228	17	-0.59	182.1	180.2	17
	3103395	3Com Modems PN 3	2	W39100	20010228	455	-15.65	182.1	180.2	459
	3103396	DELL 866Mhz/133	9	W39100	20010228	18,154	-624.54	182.1	180.2	18,345
	3103397	DELL LATITUDE CP	2	W39100	20010228	6,375	-219.34	182.1	180.2	6,443
	3103398	DELL SURGE ARRE	9	W39100	20010228	236	-8.1	182.1	180.2	238
	3103399	DOCKING STATION	1	W39100	20010228	265	-9.15	182.1	180.2	268
	3103400	HP COLOR LASER J	1	W39100	20010228	4,945	-170.12	182.1	180.2	4,997
	3103401	HP LASER JET 500	1	W39100	20010228	2,741	-94.32	182.1	180.2	2,770
Computer	1630048	COMPUTER WORK	1	W39110	19900115	277	241.57	182.1	129.4	390
	1640298	DATA MODEM	0	W39110	19930115	1,684	1203.24	182.1	145.5	2,108
	1640068	COMPUTER WORK	0	W39110	19930515	10,920	7800.23	182.1	145.5	13,667
	1640069	COMPUTER WORK	0	W39110	19930515	43,681	31201.33	182.1	145.5	54,669
	1640067	COMPUTER WORK	1	W39110	19931215	1,218	869.88	182.1	146.9	1,510
	1640284	COMPUTER SOFTW	0	W39110	19931215	4,756	3397.12	182.1	146.9	5,896
	1640293	PRINTER	0	W39110	19931215	10,371	7408.02	182.1	146.9	12,856
	1640297	DATA MODEM	1	W39110	19931215	105	74.91	182.1	146.9	130
	1643199	PRINTER	0	W39110	19940115	351	229.21	182.1	148.7	430
	1643200	PRINTER	0	W39110	19940115	346	225.64	182.1	148.7	423
	1643198	PRINTER	0	W39110	19940515	851	555.06	182.1	148.7	1,042
	1643197	PRINTER	0	W39110	19941115	1,720	1121.95	182.1	150.6	2,079
	1646016	PRINTER	0	W39110	19951215	616	363.88	182.1	154.1	728
	1646017	MOUSE	1	W39110	19951215	48	28.28	182.1	154.1	57
	1645945	COMPUTER SOFTW	0	W39110	19951215	24,278	14339.9	182.1	154.1	28,690
	1649322	COMPUTER SOFTW	0	W39110	19960115	353	186.67	182.1	156.6	411
	1649323	COMPUTER SOFTW	2	W39110	19961215	3,093	1635.58	182.1	156.6	3,597
	1649325	PRINTER	1	W39110	19961215	700	370.17	182.1	156.6	814
	1657874	COMPUTER SOFTW	0	W39110	19980115	702	284.31	182.1	163.6	781
	1783720	COMPUTER EQUIPM	2	W39110	19990115	11,520	4200.83	182.1	167.8	12,502
	3046519		1	W39110	19991031	147,970	21581.32	182.1	170	158,502
	3050607	gps unit	1	W39110	19991231	17,904	1740.69	182.1	170	19,179
	3058176		1	W39110	19991231	4	-0.97	182.1	170	5
	3058177	scada intellutio	1	W39110	19991231	450	538.45	182.1	170	482
	3082241	Property specifi	1	W39110	20000101	26,924	-946.75	182.1	173.1	28,324
	3104386		1	W39110	20010331	114	-3.63	182.1	180.2	115
	3104387	177627 CPQ-13409	1	W39110	20010331	216	-6.92	182.1	180.2	219
	3104388	181913 CPQ120206	1	W39110	20010331	795	-25.42	182.1	180.2	803
	3104389	198573 CPQ-16733	1	W39110	20010331	68	-2.17	182.1	180.2	69
	3104390	203836 SIT-STC40	1	W39110	20010331	500	-16	182.1	180.2	505
	3104391	212564 CPQ-16586	1	W39110	20010331	117	-3.74	182.1	180.2	118
	3104392	228667 CPQ-18080	1	W39110	20010331	3,097	-99.06	182.1	180.2	3,130
	3104393	229654 CPQ-18777	1	W39110	20010331	582	-18.61	182.1	180.2	588
Transport	1611243	TRAILER EACH	1	W39200	19810101	4,338	-4338	182.1	91.9	8,596

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1611257	TRUCK BED EACH	0	W39200	19810101	0	167.41	182.1	91.9	0
	1615728	TOOL STORAGE BO	0	W39200	19850101	0	29.52	182.1	106.8	0
	1619541	PORTABLE WARNIN	2	W39200	19871001	98	-98	182.1	115.5	155
	1626513	TRUCK	0	W39200	19890715	0	693.07	182.1	125.9	0
	1630213	DUMPING FLAT BED	1	W39200	19900615	31,388	-31388	182.1	133.5	42,815
	1630202	PICK UP	0	W39200	19900715	0	387.2	182.1	133.5	0
	1630203	PICK UP	0	W39200	19900915	0	315.36	182.1	133.5	0
	1637073	AUTOMOBILE EACH	0	W39200	19920115	0	643.08	182.1	141	0
	1637076	SMALL PICK-UP	1	W39200	19921015	13,803	-13803	182.1	143.1	17,565
	1640325	TRUCK	1	W39200	19930615	14,133	-14133	182.1	146.9	17,520
	1640334	TOOL STORAGE BO	0	W39200	19930615	2,303	-2303	182.1	146.9	2,855
	1640333	TOOL STORAGE BO	0	W39200	19930815	2,645	-2645	182.1	146.9	3,279
	1643220	AIR CONDITIONER	0	W39200	19940115	1,449	-1448.7	182.1	148.7	1,774
	1643238	TRUCK EACH	0	W39200	19940715	19,260	-19260.13	182.1	150.6	23,289
	1643244	TRUCK BED EACH	0	W39200	19940715	6,902	-6901.87	182.1	150.6	8,345
	1649351	TRUCK	1	W39200	19960615	20,575	-20574.91	182.1	158.6	23,624
	1649352	TRUCK	1	W39200	19960815	21,939	-21938.64	182.1	158.6	25,189
	1649357	TRUCK	1	W39200	19970115	41,000	-41000	182.1	160.6	46,489
	1643241	TRUCK	1	W39200	19970115	14,978	-14978	182.1	160.6	16,983
	1643242	TRUCK	1	W39200	19970115	19,571	-19571	182.1	160.6	22,191
	1643243	TRUCK	1	W39200	19970115	17,300	-17300	182.1	160.6	19,616
	3083280	Ford Explorer	1	W39200	20000831	36,183	-12555.95	182.1	176.5	37,331
	3087874	F 350 Ford Truck	1	W39200	20001031	38,885	-11860.52	182.1	176.5	40,119
	3087875	4x2 styleside re	1	W39200	20001031	26,072	-7939.7	182.1	176.5	26,899
	3087876	f15f 4x2 regular	2	W39200	20001031	50,655	-15426.1	182.1	176.5	52,262
	3093623	F-150 truck	1	W39200	20001231	37,312	-9767.72	182.1	176.5	38,496
	3095688	F 150 truck	1	W39200	20001231	33,543	-8779.53	182.1	176.5	34,608
	3095689	tool bins	4	W39200	20001231	2,802	-729.75	182.1	176.5	2,891
	3101202	tb007 compact ex	1	W39200	20010228	22,629	-4933.46	182.1	180.2	22,867
	3110959	F250 Truck	1	W39200	20010531	27,470	-4292.23	182.1	180.2	27,760
Stores	1608027	SHELVING OF BINS	4	W39300	19780701	261	-248.26	182.1	65	731
	1610119	SHELVING OF BINS	6	W39300	19800701	571	-496.22	182.1	83.3	1,248
	1616838	SHELVING OR RACK	12	W39300	19860101	980	-609.99	182.1	109.8	1,625
	1616840	WHEELBARROW EA	1	W39300	19860101	58	-36.12	182.1	109.8	96
	1619544	BINS	1	W39300	19871001	14	-8.13	182.1	115.5	22
	1622538	LOCKER EACH	4	W39300	19881001	1,129	-621.64	182.1	120.2	1,710
	1622539	SHELVING OF BINS	1	W39300	19881001	219	-118.35	182.1	120.2	332
Tools	1615732	TYPE A CHLORINE	1	W39400	19850101	1,013	-1828.7	182.1	106.8	1,727
	1630269	SAW, MULTIPURPO	1	W39400	19900115	368	-551.68	182.1	129.4	518
	1633992	COME-ALONG	1	W39400	19910315	31	-35.87	182.1	136.2	42
	1634038	VISE EACH	1	W39400	19910315	51	-71.97	182.1	136.2	69
	1634088	GRINDER EACH	1	W39400	19910315	145	-202.78	182.1	136.2	194
	1634096	CONCRETE SAW	1	W39400	19910315	2,170	-3090.54	182.1	136.2	2,901
	1633970	JACK HAMMER	1	W39400	19911015	212	-296.31	182.1	138.4	279
	1633991	DRILLING MACHINE	1	W39400	19911015	181	-253.78	182.1	138.4	239
	1634019	PUMP PORTABLE E	1	W39400	19911015	705	-1020.31	182.1	138.4	928
	1633969	LINCOLN WELDER	1	W39400	19911115	681	-969.15	182.1	138.4	897
	1634123	AIR COMPRESSOR	1	W39400	19911115	772	-1097.31	182.1	138.4	1,015
	1637115	SAW, MULTIPURPO	0	W39400	19920115	680	-878.43	182.1	141	878
	1637116	SMALL TOOL LESS	28	W39400	19920115	375	-474.25	182.1	141	484
	1637117	SMALL TOOL LESS	0	W39400	19920115	169	-214.12	182.1	141	218
	1637120	GRINDSTONE EACH	0	W39400	19920115	229	-289.35	182.1	141	295
	1637125	PIPE LOCATER LIN	0	W39400	19920115	922	-1190.62	182.1	141	1,191
	1637161	LADDER EACH	0	W39400	19920115	149	-188.68	182.1	141	192
	1637187	ASPHALT BLADE	4	W39400	19920115	726	-933.49	182.1	141	937
	1637135	FLOW METER	2	W39400	19920515	6,902	-8878.28	182.1	141	8,914
	1637118	AMPMETER	1	W39400	19921015	141	-192.01	182.1	143.1	179
	1637182	THERMOMETER	1	W39400	19921015	167	-211.64	182.1	143.1	213
	1637183	TACHOMETER	1	W39400	19921015	359	-468.46	182.1	143.1	457
	1637184	MEGOMETER	1	W39400	19921015	217	-275.33	182.1	143.1	277

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1637185	CHARTLESS RECOR	2	W39400	19921015	767	-990.87	182.1	143.1	976
	1637098	SAFETY VEST	24	W39400	19921215	173	-219.4	182.1	143.1	221
	1637099	SAFETY VEST	24	W39400	19921215	58	-73.49	182.1	143.1	74
	1637130	TEST BENCH	6	W39400	19921215	108	-136.53	182.1	143.1	137
	1637502	COMPLETE PIPE PU	1	W39400	19930315	218	-247.02	182.1	145.5	273
	1640299	MODEL M-1 PAINT	0	W39400	19930315	136	-153.43	182.1	145.5	170
	1640337	WRENCH SET	2	W39400	19930315	80	-91.16	182.1	145.5	101
	1640359	LINCOLN WELDER	0	W39400	19930315	150	-169.33	182.1	145.5	187
	1640369	BATTERY CHARGIN	0	W39400	19930315	60	-67.75	182.1	145.5	75
	1640371	BENCH	1	W39400	19930315	304	-344.65	182.1	145.5	381
	1640377	DRILLING MACHINE	0	W39400	19930315	105	-118.55	182.1	145.5	131
	1640386	SMALL TOOL LESS	1	W39400	19930315	568	-642.74	182.1	145.5	710
	1640387	SMALL TOOL LESS	0	W39400	19930315	631	-735.9	182.1	145.5	790
	1640389	AMPMETER	0	W39400	19930315	200	-226.59	182.1	145.5	250
	1640390	AMPMETER	0	W39400	19930315	202	-228.6	182.1	145.5	253
	1640406	METAL LOCATOR	0	W39400	19930315	79	-89.93	182.1	145.5	99
	1640409	PIPE PUSHER	0	W39400	19930315	106	-119.9	182.1	145.5	133
	1640410	PIPE CUTTER	12	W39400	19930315	244	-275.84	182.1	145.5	305
	1640427	PUMP PORTABLE E	0	W39400	19930315	735	-851.19	182.1	145.5	920
	1640431	PNEUMATIC TOOL	1	W39400	19930315	11	-10.35	182.1	145.5	14
	1640433	MEASURING WHEEL	0	W39400	19930315	17	-15.88	182.1	145.5	21
	1640435	POWER SAW EACH	2	W39400	19930315	72	-86.82	182.1	145.5	90
	1640441	CLAMP EACH	0	W39400	19930315	185	-209.32	182.1	145.5	231
	1640444	VISE EACH	0	W39400	19930315	67	-76.23	182.1	145.5	84
	1640456	PADLOCK KEY TYPE	0	W39400	19930315	165	-187.07	182.1	145.5	207
	1640457	PORTABLE COMPA	1	W39400	19930315	415	-486.06	182.1	145.5	519
	1640462	CURB AND VALVE B	0	W39400	19930315	379	-429.46	182.1	145.5	475
	1640489	BOLT CUTTER	1	W39400	19930315	95	-107.94	182.1	145.5	119
	1640491	GRINDER	1	W39400	19930315	205	-246.11	182.1	145.5	256
	1640492	HAND TOOLS	0	W39400	19930315	2,050	-2357.14	182.1	145.5	2,566
	1640500	SAND BLASTER	0	W39400	19930315	93	-105.54	182.1	145.5	117
	1640524	HAND LEVEL	0	W39400	19930315	101	-143.67	182.1	145.5	126
	1640358	LINCOLN WELDER	0	W39400	19930815	2,888	-3320.78	182.1	146.9	3,580
	1640344	TYPE A CHLORINE	0	W39400	19931215	1,131	-1307.63	182.1	146.9	1,402
	1640361	HARD HATS	0	W39400	19931215	106	-120.17	182.1	146.9	132
	1640362	SAFETY SIGNS	0	W39400	19931215	70	-78.93	182.1	146.9	86
	1640370	BARRICADE EACH &	0	W39400	19931215	347	-406.18	182.1	146.9	431
	1640379	CRANE HOIST OR C	4	W39400	19931215	2,251	-2595.42	182.1	146.9	2,790
	1640388	SMALL TOOL LESS	0	W39400	19931215	135	-153.14	182.1	146.9	168
	1640407	CORROSION PROVE	1	W39400	19931215	2,245	-2592.19	182.1	146.9	2,783
	1640476	LADDER EACH	2	W39400	19931215	126	-142.54	182.1	146.9	156
	1640523	SHORING EQUIP PO	0	W39400	19931215	615	-696.15	182.1	146.9	762
	1640534	TRAFFIC CONES	0	W39400	19931215	973	-1118.34	182.1	146.9	1,206
	1640595	COMPLETE PIPE PU	0	W39400	19940115	696	-694.74	182.1	148.7	852
	1643287	CUT TAP THAWING	0	W39400	19940115	799	-798.45	182.1	148.7	979
	1643291	SMALL TOOL LESS	0	W39400	19940115	282	-298.16	182.1	148.7	346
	1643254	WRENCH	0	W39400	19940215	87	-86.61	182.1	148.7	106
	1643292	SMALL TOOL LESS	0	W39400	19940215	209	-208.41	182.1	148.7	256
	1643295	TOOL SET FOR VEH	0	W39400	19940215	1,848	-1881.36	182.1	148.7	2,263
	1643397	HAND TOOLS	0	W39400	19940215	212	-211.46	182.1	148.7	259
	1643286	CUT TAP THAWING	0	W39400	19940715	7,873	-7980.81	182.1	150.6	9,520
	1643265	SAFETY VEST	0	W39400	19941115	674	-695.28	182.1	150.6	815
	1643266	SAFETY SIGNS	0	W39400	19941115	316	-316.1	182.1	150.6	383
	1643268	GAS OR OIL PUMP	0	W39400	19941115	3,828	-3884.99	182.1	150.6	4,628
	1643293	SMALL TOOL LESS	0	W39400	19941115	90	-89.59	182.1	150.6	108
	1643294	SMALL TOOL LESS	0	W39400	19941115	19	-15.75	182.1	150.6	23
	1643306	ELECTRICAL SAFET	0	W39400	19941115	155	-155.03	182.1	150.6	188
	1646052	SAFETY VEST	26	W39400	19950115	522	-451.53	182.1	152.9	622
	1646055	GAS OR OIL PUMP	143	W39400	19950115	3,797	-3341.76	182.1	152.9	4,522
	1646091	ELECTRICAL SAFET	0	W39400	19950115	97	-83.91	182.1	152.9	116
	1646214	AIR COMPRESSOR	0	W39400	19950115	194	-167.84	182.1	152.9	231
	1643398	HAND TOOLS	0	W39400	19950115	212	-211.73	182.1	152.9	252

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1646113	PUMP PORTABLE	2	W39400	19950515	749	-675.94	182.1	152.9	892
	1646018	SMALL TOOL LESS	0	W39400	19951215	165	-142.73	182.1	154.1	195
	1646053	SAFETY SIGNS	0	W39400	19951215	90	-77.88	182.1	154.1	106
	1646075	CRANE HOIST OR C	2	W39400	19951215	1,314	-1153.1	182.1	154.1	1,553
	1646081	SMALL TOOL LESS	24	W39400	19951215	481	-416.05	182.1	154.1	568
	1646082	SMALL TOOL LESS	23	W39400	19951215	37	-26.55	182.1	154.1	44
	1646085	AMPMETER	0	W39400	19951215	101	-92.85	182.1	154.1	119
	1646099	METAL LOCATOR	1	W39400	19951215	60	-43.03	182.1	154.1	71
	1646126	MECHANICAL TOOL	0	W39400	19951215	120	-103.79	182.1	154.1	142
	1645864	RUBBER BOOTS	8	W39400	19951215	90	-90.6	182.1	154.1	106
	1649326	SMALL TOOL LESS	0	W39400	19961215	162	-118.17	182.1	158.6	186
	1649327	SMALL TOOL LESS	0	W39400	19961215	201	-146.92	182.1	158.6	231
	1649378	GAS OR OIL PUMP	1	W39400	19961215	445	-325.33	182.1	158.6	511
	1649401	CUT TAP THAWING	2	W39400	19961215	2,046	-1529.37	182.1	158.6	2,350
	1649404	SMALL TOOL LESS	3	W39400	19961215	1,052	-769.28	182.1	158.6	1,208
	1649405	SMALL TOOL LESS	1	W39400	19961215	45	-27.21	182.1	158.6	51
	1649433	PUMP PORTABLE	0	W39400	19961215	929	-705.16	182.1	158.6	1,067
	1649539	AIR COMPRESSOR	1	W39400	19961215	681	-497.71	182.1	158.6	782
	1657930	SMALL TOOL LESS	4	W39400	19980115	639	-296.09	182.1	163.6	711
	1657931	SMALL TOOL LESS	0	W39400	19980115	12	-4.84	182.1	163.6	13
	1657951	WRENCH	0	W39400	19980115	94	-37.87	182.1	163.6	105
	1658004	SMALL TOOL LESS	4	W39400	19980115	860	-421.25	182.1	163.6	958
	1658007	AMPMETER	2	W39400	19980115	113	-45.34	182.1	163.6	126
	1658040	FLOW METER	1	W39400	19980115	1,406	-659.27	182.1	163.6	1,565
	1658041	PUMP PORTABLE	3	W39400	19980115	2,075	-981.24	182.1	163.6	2,309
	1658042	PUMP PORTABLE	0	W39400	19980115	46	-18.62	182.1	163.6	52
	1658107	BACKFILL, TAMPER	1	W39400	19981215	2,177	-1007.53	182.1	165.2	2,400
	1658142	ASPHALT BLADE	0	W39400	19981215	392	-195.76	182.1	165.2	432
	3101195	1 1/2" quick dis	5	W39400	20010228	32	-3.31	182.1	180.2	33
	3101196	1 1/2" x 50ft di	5	W39400	20010228	342	-35.18	182.1	180.2	346
	3101197	Warren-Rupp #SPA	5	W39400	20010228	4,020	-413.32	182.1	180.2	4,062
	3101198	freight	1	W39400	20010228	410	-42.18	182.1	180.2	415
	3133627	battery charger	1	W39400	20011130	499	-7.33	182.1	180.1	504
Lab.	1609018	REFRIGERATOR EA	1	W39500	19790701	115	-134.09	182.1	72.6	288
	1611349	PITOMETER EACH	1	W39500	19810101	798	-842.01	182.1	91.9	1,581
	1613719	COLORIMETER	1	W39500	19830101	781	-738.37	182.1	99	1,437
	1613720	COLORIMETER	1	W39500	19830101	454	-429.2	182.1	99	835
	1613732	TESTING MACHINE	1	W39500	19830101	527	-498.26	182.1	99	969
	1614841	P H METER	1	W39500	19840101	1,197	-1073.96	182.1	102.3	2,131
	1614844	THERMOMETER EA	5	W39500	19840101	68	-60.49	182.1	102.3	121
	1619676	VOLTMETER	0	W39500	19871001	673	-489.9	182.1	115.5	1,061
	1634093	METER TESTING EQ	1	W39500	19910115	3,010	-1546.77	182.1	136.2	4,024
Power	1646215	BACKHOE	0	W39600	19950515	36,557	-40832.57	182.1	152.9	43,538
	1646218	CEMENT MIXER	0	W39600	19951215	3,223	-3591.37	182.1	154.1	3,809
	1649540	TRAILER	0	W39600	19960615	1,549	-1344.85	182.1	158.6	1,779
	3050629	generator purcha	1	W39600	19991130	6,009	-1982.67	182.1	170	6,436
Comm.	1608090	ANTENNA AND SUP	1	W39700	19780701	102	-31.08	182.1	65	286
	1609023	ANTENNA AND SUP	1	W39700	19790701	214	-62.92	182.1	72.6	537
	1619699	TELEPHONE INSTR	5	W39700	19871001	1,636	-342.72	182.1	115.5	2,579
	1622706	TELEPHONE INSTR	1	W39700	19880701	89	-17.7	182.1	120.2	135
	1630432	TELEPHONE SYSTE	1	W39700	19900915	2,095	-371.42	182.1	133.5	2,858
	1634130	MOBILE 2 WAY RAD	22	W39700	19910615	42,020	-7064.38	182.1	138.4	55,288
	1634137	MOBIL RADIO BASE	1	W39700	19910615	1,039	-174.73	182.1	138.4	1,367
	1634138	TELEPHONE INSTR	0	W39700	19911015	7,878	-1324.43	182.1	138.4	10,365
	1637214	MOBILE 2 WAY RAD	0	W39700	19921215	1,396	-223.72	182.1	143.1	1,776
	1637215	CELLULAR PHONE	2	W39700	19921215	628	-100.74	182.1	143.1	800
	1637216	PORTABLE RADIO	0	W39700	19921215	1,288	-206.47	182.1	143.1	1,639
	1640535	TELEPHONE SYSTE	0	W39700	19931215	1,897	-289.26	182.1	146.9	2,351
	1640536	HEADSET FOR TELE	0	W39700	19931215	728	-111.03	182.1	146.9	902

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1643424	CELLULAR PHONE	0	W39700	19940115	2,177	-314.86	182.1	148.7	2,665
	1658163	STRGE BAT ST OR	1	W39700	19980115	117	-13.26	182.1	163.6	130
	3072395	telemetry	1	W39700	20000331	-927	33.98	182.1	173.1	-976
	3072408	scadalink radio	5	W39700	20000331	-5,584	204.61	182.1	173.1	-5,874
	3072424	electrical for c	1	W39700	20000331	13	-1.77	182.1	173.1	14
	3072425	21-142-10200	2	W39700	20000331	96	-12.88	182.1	173.1	101
	3072426	27-142-1014	2	W39700	20000331	118	-15.89	182.1	173.1	124
	3072427	4-20 splitter	1	W39700	20000331	63	-8.46	182.1	173.1	66
	3072428	6 db YAGI antenn	5	W39700	20000331	64	-8.54	182.1	173.1	67
	3072429	crimp connectors	15	W39700	20000331	20	-2.68	182.1	173.1	21
	3072430	lightning arrest	5	W39700	20000331	64	-8.54	182.1	173.1	67
	3072431	mcx to n-male pi	5	W39700	20000331	26	-3.53	182.1	173.1	27
	3072432	serial cable: pl	1	W39700	20000331	5	-0.7	182.1	173.1	5
	3072433	serial splitter	1	W39700	20000331	9	-1.21	182.1	173.1	9
	3072434	single channel a	2	W39700	20000331	55	-7.44	182.1	173.1	58
	3072435	single channel o	2	W39700	20000331	55	-7.44	182.1	173.1	58
	3072436	surge protection	2	W39700	20000331	100	-13.47	182.1	173.1	105
	3093781		1	W39700	20001231	2,329	-88.45	182.1	176.5	2,403
	3093782	21-142-10200 kps	6	W39700	20001231	2,901	-110.15	182.1	176.5	2,993
	3093783	27-142-1014.470	6	W39700	20001231	3,055	-116.01	182.1	176.5	3,152
	3093784	35267 hrnskit	5	W39700	20001231	188	-7.13	182.1	176.5	194
	3093785	65 00-078 24-vdc	25	W39700	20001231	1,559	-59.21	182.1	176.5	1,609
	3093786	65-00-079 3' sec	5	W39700	20001231	179	-6.81	182.1	176.5	185
	3093788	650000ems25car4	5	W39700	20001231	193	-7.34	182.1	176.5	199
	3093787	6500000ems525rm	5	W39700	20001231	745	-28.29	182.1	176.5	769
	3093789	650272400hc24-2	6	W39700	20001231	1,159	-44.02	182.1	176.5	1,196
	3093790	65267 cable4	5	W39700	20001231	39	-1.47	182.1	176.5	40
	3093791	65267485Termm re	5	W39700	20001231	75	-2.83	182.1	176.5	77
	3093792	65267rj2dbm modu	5	W39700	20001231	160	-6.08	182.1	176.5	165
	3093793	lightening surge	6	W39700	20001231	660	-25.05	182.1	176.5	681
	3093794	mcx to n-male pi	6	W39700	20001231	270	-10.27	182.1	176.5	279
	3093795	scada link 900-M	6	W39700	20001231	9,307	-353.37	182.1	176.5	9,602
	3093796	shiva land rover	1	W39700	20001231	2,189	-83.11	182.1	176.5	2,258
	3093797	surge protection	6	W39700	20001231	2,592	-98.41	182.1	176.5	2,674
	3095690	radios	3	W39700	20001231	3,583	-136.61	182.1	176.5	3,697
Miscell.	1609034	MAP EACH	20	W39800	19790701	6,032	-5338.57	182.1	72.6	15,130
	1610197	CAMERA EACH	1	W39800	19800701	366	-311.12	182.1	83.3	800
	1616951	BARRICADES & FLA	7	W39800	19860101	374	-245.77	182.1	109.8	620
	1616954	RADIO EACH	1	W39800	19860101	199	-130.79	182.1	109.8	330
	1619707	CAMERA EACH	1	W39800	19871001	47	-29.34	182.1	115.5	74
	1619708	BARRICADES & FLA	2	W39800	19871001	108	-67.45	182.1	115.5	170
	1622712	CONTRACTOR TEST	1	W39800	19880401	1,095	-646.36	182.1	117.7	1,694
	1622694	OXYGEN MASK AND	1	W39800	19881001	1,409	-831.73	182.1	120.2	2,135
	1626697	CAMERA EACH	0	W39800	19890315	393	-218.53	182.1	123.3	580
	1637245	FIRE EXTINGUISHE	0	W39800	19921215	121	-53.74	182.1	143.1	154
	1640520	P H METER	0	W39800	19931215	72	-29.02	182.1	143.1	91
	1643414	SAFETY TRAINING	0	W39800	19941115	403	-146.97	182.1	150.6	487
	1643415	OXYGEN MASK AND	0	W39800	19941115	859	-313.02	182.1	150.6	1,038
	1649579	WATER HEATER	0	W39800	19961215	168	-47.77	182.1	158.6	193
	TOTALS:					22,821,781	-7,442,532			32,688,802
										Diff.:
	Staff's Adjustment: Plant Items Unidentified.									
	1603918	UNIDENTIFIED	1	W31000	19720701	15,000	0.00	1	1	15,000
	1605625	UNIDENTIFIED	1	W31000	19760701	16,784	0.00	1	1	16,784
	1607148	UNIDENTIFIED	1	W31000	19780701	30,333	0.00	1	1	30,333
	1610256	UNIDENTIFIED	1	W31000	19810101	1,602	0.00	1	1	1,602
	1603340	UNIDENTIFIED	1	W31400	19700701	10,354	-9,785.46	322	81	41,160
	1604975	UNIDENTIFIED	1	W31400	19750701	23,599	-18,497.69	322	134	56,708
	1606412	UNIDENTIFIED	1	W31400	19770701	3,158	-2,273.39	322	151	6,734

Acct.	Asset ID	Asset Descript.	Qty.	Class	Acq. Date	Orig. Cost	accum_depr	Base	Index	Staff RCN
	1602579	UNIDENTIFIED	1	W34200	19670701	13,373	-6,775.65	275	47	78,246
	1603341	UNIDENTIFIED	1	W34200	19700701	15,115	-7,034.97	275	75	55,422
	1603638	UNIDENTIFIED	1	W34200	19710701	7,069	-3,192.37	275	82	23,707
	1603919	UNIDENTIFIED	1	W34200	19720701	1,652	-723.14	275	85	5,345
	1604297	UNIDENTIFIED	1	W34200	19730701	34,114	-14,461.83	275	100	93,814
	1604976	UNIDENTIFIED	1	W34200	19750701	24,365	-9,654.79	275	159	42,141
	1605627	UNIDENTIFIED	1	W34200	19760701	87	-35.51	275	171	140
	1607149	UNIDENTIFIED	1	W34200	19780701	245	-92.90	275	173	389
	1603923	UNIDENTIFIED	1	W39000	19720701	283	-158.27	352	93	1,071
	1605631	UNIDENTIFIED	1	W39000	19760701	467	-226.91	352	140	1,174
	1606414	UNIDENTIFIED	1	W39000	19770701	25,461	-11,776.19	352	149	60,149
	1607154	UNIDENTIFIED	1	W39000	19780701	2,427	-1,079.19	352	164	5,209
	1608165	UNIDENTIFIED	1	W39000	19790701	1,803	-776.57	352	182	3,487
	1609089	UNIDENTIFIED	1	W39000	19800701	6,701	-2,728.73	352	207	11,395
						233,992	-89,273.56			550,011
	ADJUSTED TOTALS:					**22,587,789**				**32,138,791**

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.		O.C.	Base	Index	Staff's as-trd RCN
301 - Organization	1680787	543	1	1	543
	1680823	24	1	1	24
			567		
302 - Franchises	1680824	1,324	1	1	1,324
	1681117	706	1	1	706
			2,030		
310 - Land & Land Rights	1680908	212	1	1	212
	1680971	2,730	1	1	2,730
	1681001	7,689	1	1	7,689
	1681002	686	1	1	686
	1681192	9,097	1	1	9,097
			20,414		
311 - Structures & Improvements	1680821	747	352	66	3,984
	1680829	354	352	69	1,806
	1680865	106	352	80	466
	1681003	2,507	352	238	3,708
	1681004	1,023	352	238	1,513
	1681005	444	352	238	657
	1681228	3,583	352	310	4,068
	1681230	3,199	352	310	3,632
	1681231	7,155	352	310	8,124
	1681229	873	352	314	979
			19,991		
314 - Wells & Springs					
Well #1 - NIS	1680788	617	322	57	3,486
Well #1 - NIS	1680789	1,007	322	57	5,689
	1680810	2,176	322	65	10,780
	1680825	2,862	322	69	13,356
	1681007	82,420	322	228	116,400
	1681008	8,396	322	228	11,858
	1681009	10,610	322	228	14,984
	1681011	3,583	322	228	5,060
	1681071	9,008	322	242	11,986
	1681193	55,849	322	288	62,442
	1681232	775	322	296	843
	1681233	2,206	322	296	2,400
	1681298	377	322	301	403
	1681299	1,093	322	301	1,169
			180,979		
320 - Land & Land Rights	1680909	50	1	1	50
			50		
321 - Structures & Improvements	1680822	8,112	352	66	43,264
	1680830	42	352	69	214
	1680866	1,185	352	80	5,214
	1681006	4,453	352	238	6,586
	1681227	816	352	314	915
			14,608		
325 - Electric Pumping Equipment	1680818	2,851	516	81	18,162
	1680832	607	516	84	3,729
	1680834	253	516	84	1,554

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.	O.C.	Base	Index	Staff's RCN
1680835	2,145	516	84	13,176
1680836	210	516	84	1,290
1680904	2,403	516	100	12,399
1680910	622	516	122	2,631
1680917	1,300	516	155	4,328
1680931	514	516	184	1,441
1680932	18	516	184	50
1680933	880	516	184	2,468
1680956	5,095	516	205	12,824
1680957	568	516	205	1,430
1680959	1,414	516	205	3,559
1680984	940	516	260	1,866
1681012	157	516	277	292
1681013	4,804	516	277	8,949
1681014	784	516	277	1,460
1681015	2,668	516	277	4,970
1681016	16,773	516	277	31,245
1681017	12,842	516	277	23,922
1681024	5,998	516	282	10,975
1681025	12,141	516	282	22,215
1681026	4,755	516	282	8,701
1681072	752	516	340	1,141
1681073	7,854	516	340	11,920
1681137	1,823	516	426	2,208
1681139	27,390	516	426	33,177
1681142	5,603	516	426	6,787
1681149	10,994	516	426	13,317
1681118	1,327	516	426	1,607
1681141	15,446	516	438	18,197
1681144	174	516	438	205
1681136	818	516	437	966
1681140	490	516	437	579
1681143	724	516	437	855
1681194	647	516	446	749
1681237	922	516	454	1,048
1681238	711	516	454	808
1681248	520	516	454	591
1681234	2,171	516	454	2,467
1681235	2,605	516	454	2,961
1681236	30,974	516	454	35,204
1681240	13,231	516	454	15,038
1681244	2,605	516	454	2,961
1681249	8,685	516	454	9,871
1681243	356	516	476	386
1681246	284	516	476	308
1681247	1,899	516	476	2,059
1681252	1,410	516	476	1,528
1681303	14,940	516	485	15,895
1681300	643	516	486	683
1681301	266	516	486	282
1681304	598	516	486	635
1681305	975	516	486	1,035
1784570	104	516	499	108
1784571	1,828	516	499	1,890
3058001	1,238	516	499	1,280
		241,749		

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.		O.C.	Base	Index	RCN
326 - Diesel Pumping Equipment	3058002	879	516	499	909
			879		
328 - Gas Engine Pumping Equip.	1681138	906	516	426	1,097
	1681145	1,916	516	426	2,321
	1681146	662	516	426	802
	1681147	5,109	516	426	6,188
	1681148	19,628	516	426	23,775
	1681241	3,247	516	476	3,520
	1681242	882	516	476	956
	1681245	216	516	476	234
	1681250	1,431	516	476	1,551
	1681302	8,998	516	485	9,573
			42,995		
330 - Land & Land Rights	1680911	50	1	1	50
			50		
332 - Water Treatment Equipment	1681253	505	406	352	582
			505		
340 - Land & Land Rights	1680882	117	1	1	117
	1680912	212	1	1	212
	1680983	210	1	1	210
			539		
341 - Structures & Improvements	1680831	72	352	69	367
	1680833	84	352	74	400
			156		
342 - Distribution, Resevoirs, & ST	1680790	570	275	36	4,354
	1680819	5,193	275	47	30,385
	1680960	116	275	178	179
	1680961	95	275	178	147
	1681074	134,407	275	221	167,249
	1681150	2,039	275	246	2,279
			142,420		
343 - Transmission & Distribution	1680791	7,737	328	70	36,253
	1680792	9,735	328	70	45,615
	1680793	2,524	328	70	11,827
	1680794	366	328	70	1,715
	1680799	802	328	71	3,705
	1680800	451	328	71	2,083
	1680801	219	328	73	984
	1680802	2,343	328	73	10,527
	1680803	18	328	73	81
	1680804	136	328	73	611
	1680808	1,246	328	78	5,240
	1680811	786	328	78	3,305
	1680812	3,200	328	78	13,456
	1680813	8,791	328	78	36,967
	1680814	162	328	78	681
	1680815	558	328	78	2,346
	1680816	578	328	78	2,431

Acct.	O.C.	Base	Index	Staff's RCN
1680817	715	328	78	3,007
1680827	2,484	328	80	10,184
1680837	143	328	83	565
1680838	90	328	83	356
1680839	42	328	83	166
1680840	232	328	83	917
1680841	975	328	83	3,853
1680842	471	328	83	1,861
1680843	1,214	328	83	4,797
1680844	492	328	83	1,944
1680845	2,274	328	83	8,986
1680846	474	328	83	1,873
1680847	1,873	328	83	7,402
1680848	3,465	328	83	13,693
1680849	4,656	328	83	18,400
1680850	801	328	83	3,165
1680851	4,872	328	83	19,253
1680852	7,092	328	83	28,026
1680853	356	328	83	1,407
1680854	136	328	83	537
1680855	1,040	328	83	4,110
1680856	269	328	83	1,063
1680857	252	328	83	996
1680858	710	328	83	2,806
1680863	365	328	87	1,376
1680867	17	328	87	64
1680868	501	328	87	1,889
1680869	360	328	87	1,357
1680871	6,950	328	87	26,202
1680872	4,839	328	87	18,244
1680873	6,000	328	87	22,621
1680874	376	328	87	1,418
1680875	731	328	87	2,756
1680876	1,217	328	87	4,588
1680878	304	328	87	1,146
1680883	3,172	328	95	10,952
1680886	21	328	95	73
1680887	571	328	95	1,971
1680888	643	328	95	2,220
1680889	106	328	95	366
1680890	8,995	328	95	31,056
1680891	1,930	328	95	6,664
1680892	317	328	95	1,094
1680893	1,058	328	95	3,653
1680894	133	328	95	459
1680901	297	328	98	994
1680905	6,633	328	100	21,756
1680913	28,233	328	133	69,627
1680916	231	328	151	502
1680918	874	328	151	1,898
1680919	11,599	328	151	25,195
1680920	24,557	328	151	53,342
1680921	903	328	151	1,961
1680922	2,729	328	151	5,928
1680925	110	328	159	227
1680926	10,120	328	159	20,876

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.	O.C.	Base	Index	Staff's RCN
1680927	132	328	159	272
1680934	92	328	166	182
1680935	1,972	328	166	3,896
1680936	555	328	166	1,097
1680937	9,562	328	166	18,894
1680938	212	328	166	419
1680939	9,218	328	166	18,214
1680940	380	328	166	751
1680941	14,203	328	166	28,064
1680942	2,786	328	166	5,505
1680943	506	328	166	1,000
1680944	360	328	166	711
1680949	1,416	328	179	2,595
1680950	36	328	179	66
1680951	152	328	179	279
1680962	455	328	193	773
1680965	59	328	209	93
1680966	4,730	328	209	7,423
1680967	171	328	209	268
1680972	218	328	224	319
1680973	2,284	328	224	3,344
1680974	5,550	328	224	8,127
1680975	2,453	328	224	3,592
1680976	1,067	328	224	1,562
1680977	11,857	328	224	17,362
1680978	230	328	224	337
1680979	869	328	224	1,272
1680985	40,418	328	239	55,469
1680986	1,410	328	239	1,935
1680987	1,483	328	239	2,035
1680988	44	328	239	60
1680989	2,843	328	239	3,902
1680998	11	328	246	15
1680999	22	328	246	29
1681000	894	328	246	1,192
1681019	769	328	244	1,034
1681020	1,330	328	244	1,788
1681027	137	328	248	181
1681032	6,539	328	245	8,754
1681033	47,390	328	245	63,445
1681034	825	328	245	1,104
1681035	2,483	328	245	3,324
1681037	1,445	328	245	1,935
1681038	206	328	245	276
1681039	2,649	328	245	3,546
1681062	19,432	328	273	23,347
1681063	775	328	273	931
1681076	303	328	273	364
1681075	26,155	328	273	31,424
1681092	4,134	328	277	4,895
1681093	589	328	277	697
1681094	589	328	277	697
1681105	25,407	328	285	29,240
1681106	1,730	328	285	1,991
1681151	875	328	291	986
1681157	64,943	328	291	73,200

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.	O.C.	Base	Index	Staff's RCN
1681163	2,342	328	291	2,640
1681168	471	328	291	531
1681170	2,624	328	291	2,958
1681161	32,530	328	289	36,920
1681164	587	328	289	666
1681167	1,520	328	289	1,725
1681152	344	328	286	395
1681153	370	328	286	424
1681155	869	328	286	997
1681156	18,634	328	286	21,370
1681158	6,424	328	286	7,367
1681160	33,410	328	286	38,316
1681162	286	328	286	328
1681165	1,426	328	286	1,635
1681166	1,719	328	286	1,971
1681169	58	328	286	67
1681171	1,940	328	286	2,225
1681182	2,607	328	286	2,990
1681199	17,743	328	289	20,137
1681201	625	328	289	709
1681204	2,308	328	289	2,619
1681195	71	328	289	81
1681196	1,857	328	292	2,086
1681197	9,038	328	292	10,152
1681202	358	328	292	402
1681203	931	328	292	1,046
1681206	215	328	292	242
1681200	8,546	328	292	9,600
1681205	781	328	292	877
1681254	2,750	328	299	3,017
1681255	714	328	299	783
1681256	136	328	299	149
1681257	56,874	328	299	62,390
1681259	40,269	328	299	44,175
1681260	3,882	328	299	4,259
1681261	7,480	328	299	8,205
1681262	18,780	328	299	20,601
1681263	1,905	328	299	2,090
1681264	907	328	299	995
1681265	2,445	328	299	2,682
1681266	764	328	299	838
1681267	635	328	299	697
1681268	752	328	299	825
1681269	181	328	299	199
1681270	611	328	299	670
1681272	4,737	328	299	5,196
1681273	1,270	328	299	1,393
1681258	882	328	301	961
1681307	870	328	301	948
1681313	13,247	328	301	14,435
1681317	1,903	328	301	2,074
1681320	457	328	301	498
1681314	17,965	328	301	19,576
1681318	775	328	301	845
1681321	232	328	301	253
1681324	1,550	328	301	1,689

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.		O.C.	Base	Index	Staff's RCN
	1681306	220	328	300	241
	1681308	5,712	328	300	6,245
	1681316	867	328	300	948
	1681319	178	328	300	195
	1681309	104	328	300	114
	1681310	254	328	300	278
	1681311	300	328	300	328
	1681312	2,633	328	300	2,879
	1681315	3,279	328	300	3,585
	1681323	447	328	300	489
	1681333	87	328	300	95
	1784572	1,688	328	313	1,769
	3084176	1,092	328	316	1,133
	3084177	5,196	328	316	5,393
	3084178	1,154	328	316	1,198
	3084179	249	328	316	258
	3084180	0	328	316	0
			884,094		
345 - Services	1680796	107	292	49	638
	1680806	151	292	56	787
	1680807	8	292	56	42
	1680809	987	292	61	4,725
	1680820	2,187	292	66	9,676
	1680828	2,677	292	68	11,495
	1680859	1,050	292	72	4,258
	1680860	1,292	292	72	5,240
	1680861	1,183	292	72	4,798
	1680862	499	292	72	2,024
	1680864	201	292	83	707
	1680870	85	292	83	299
	1680877	1,729	292	83	6,083
	1680879	3,050	292	83	10,730
	1680880	1,435	292	83	5,048
	1680884	1,210	292	88	4,015
	1680895	512	292	88	1,699
	1680896	230	292	88	763
	1680897	274	292	88	909
	1680898	1,310	292	88	4,347
	1680902	2,978	292	92	9,452
	1680906	1,517	292	100	4,430
	1680914	3,291	292	118	8,144
	1680923	7,798	292	124	18,363
	1680928	2,084	292	129	4,717
	1680947	739	292	142	1,520
	1680952	900	292	150	1,752
	1680953	2,641	292	150	5,141
	1680963	761	292	168	1,323
	1680968	1,168	292	181	1,884
	1680969	1,423	292	181	2,296
	1680970	613	292	181	989
	1680980	1,026	292	192	1,560
	1680990	325	292	198	479
	1680991	250	292	198	369
	1680992	106	292	198	156
	1680993	123	292	198	181

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.	O.C.	Base	Index	Staff RCN
1681021	980	292	211	1,356
1681044	1,942	292	227	2,498
1681051	644	292	228	825
1681052	642	292	230	815
1681053	303	292	230	385
1681064	1,129	292	224	1,472
1681065	29	292	224	38
1681077	579	292	228	742
1681087	1,097	292	235	1,363
1681088	169	292	235	210
1681095	11,822	292	241	14,324
1681097	100	292	241	121
1681098	86	292	241	104
1681096	749	292	251	871
1681099	2,209	292	251	2,570
1681107	22,161	292	251	25,781
1681108	2,326	292	251	2,706
1681109	425	292	249	498
1681119	9,122	292	265	10,051
1681172	5,300	292	265	5,840
1681174	2,579	292	265	2,842
1681173	510	292	250	596
1681177	609	292	250	711
1681175	3,179	292	253	3,669
1681176	1,431	292	253	1,652
1681178	653	292	255	748
1681179	1,338	292	255	1,532
1681180	21,769	292	255	24,928
1681181	5,129	292	255	5,873
1681208	564	292	263	626
1681212	690	292	263	766
1681207	2,288	292	262	2,550
1681209	7,449	292	262	8,302
1681210	7,906	292	262	8,811
1681211	292	292	262	325
1681271	1,432	292	266	1,572
1681274	867	292	266	952
1681275	379	292	266	416
1681276	10,307	292	266	11,314
1681277	3,570	292	266	3,919
1681278	2,018	292	266	2,215
1681327	4,453	292	268	4,852
1681328	952	292	261	1,065
1681326	927	292	261	1,037
1681325	408	292	261	456
1681329	9,483	292	261	10,609
1681330	882	292	261	987
1681331	95	292	261	106
1681332	915	292	261	1,024
3057775	6,898	292	274	7,351
3057996	298	292	274	318
3084181	1,168	292	278	1,227
3094117	3,434	292	278	3,607
3118597	5,975	292	288	6,058
3129403	49,777	292	288	50,468
3134941	2,588	292	288	2,624

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.		O.C.	Base	Index	Staff's RCN
			272,946		
346 - Meters	1680797	388	354	54	2,544
	1680798	174	354	54	1,141
	1680805	43	354	57	267
	1680885	398	354	89	1,583
	1680899	355	354	89	1,412
	1680900	300	354	89	1,193
	1680903	69	354	94	260
	1680907	1,302	354	100	4,609
	1680915	214	354	118	642
	1680930	172	354	151	403
	1680955	197	354	162	430
	1680964	443	354	174	901
	1680982	1,995	354	202	3,496
	1680994	1,276	354	219	2,063
	1680995	355	354	219	574
	1681022	1,329	354	241	1,952
	1681023	191	354	241	281
	1681029	2,065	354	239	3,059
	1681030	327	354	239	484
	1681040	4,142	354	248	5,912
	1681041	158	354	248	226
	1681042	260	354	248	371
	1681045	1,006	354	253	1,408
	1681046	2,287	354	253	3,200
	1681047	154	354	253	215
	1681049	115	354	253	161
	1681055	1,035	354	256	1,431
	1681054	989	354	259	1,352
	1681057	276	354	259	377
	1681066	1,394	354	261	1,891
	1681067	883	354	261	1,198
	1681080	28,662	354	262	38,727
	1681078	1,432	354	264	1,920
	1681079	3,452	354	264	4,629
	1681090	91	354	276	117
	1681091	905	354	276	1,161
	1681100	1,029	354	278	1,310
	1681103	347	354	278	442
	1681104	440	354	278	560
	1681101	970	354	283	1,213
	1681102	757	354	283	947
	1681111	2,525	354	292	3,061
	1681112	1,270	354	292	1,540
	1681113	736	354	292	892
	1681114	361	354	292	438
	1681115	384	354	292	466
	1681116	558	354	292	676
	1681120	406	354	304	473
	1681121	203	354	297	242
	1681184	838	354	303	979
	1681183	227	354	303	265
	1681185	1,485	354	303	1,735
	1681186	90	354	303	105
	1681187	2,353	354	303	2,749

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.		O.C.	Base	Index	Staff's RCN
	1681217	247	354	318	275
	1681213	718	354	318	799
	1681214	431	354	318	480
	1681215	60	354	318	67
	1681216	439	354	318	489
	1681279	6,899	354	322	7,585
	1681280	144	354	322	158
	1681281	318	354	322	350
	1681282	35	354	322	38
	1681336	1,484	354	325	1,616
	1681337	212	354	322	233
	1681335	74	354	322	81
	1681334	1,000	354	322	1,099
	3084182	48	354	339	50
	3117720	0	354	350	0
	3129754	2,025	354	350	2,048
			87,947		
348 - Hydrants	1680826	683	532	68	5,343
	1680881	656	532	84	4,155
	1680945	326	532	175	991
	1680946	33	532	175	100
	1680948	523	532	175	1,590
	1681031	385	532	287	714
	1681068	541	532	338	852
	1681081	93	532	349	142
	1681082	4,880	532	349	7,439
	1681188	2,945	532	373	4,200
	1681218	2,609	532	379	3,662
	1681283	3,573	532	453	4,196
	1681322	158	532	466	180
	1681338	846	532	466	966
	1681339	3,174	532	466	3,624
	1681297	2,764	532	466	3,155
			24,189		
389 - Land & Land Rights	1681070	2,755	1	1	2,755
			2,755		
390 - Structures & Improvements	1681134	269	182.1	154.1	318
	1681135	228	182.1	154.1	269
			497.0		
391 - Office Furniture & Equipment	1681122	163	182.1	148.7	200
	1681189	1,229	182.1	154.1	1,452
	1681190	314	182.1	154.1	371
	1681222	2,688	182.1	158.6	3,086
	1681288	623	182.1	160.6	706
	1681286	2,102	182.1	160.6	2,383
	1681287	813	182.1	160.6	922
	1681226	106	182.1	162.2	119
	1681285	101	182.1	162.2	113
	1681289	536	182.1	162.2	602
	1681340	107	182.1	165.2	118
	1681341	529	182.1	165.2	583
	1681342	1,875	182.1	165.2	2,067

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.		O.C.	Base	Index	Staff's RCN
	1681344	264	182.1	165.2	291
			11,450.0		
391 - Computer Equipment	1681123	1,021	182.1	148.7	1,250
	1681220	2,750	182.1	158.6	3,157
	1681219	40	182.1	158.6	46
	1681221	673	182.1	158.6	773
	1681343	3,655	182.1	165.2	4,029
	3081802	1,296	182.1	173.1	1,363
	3081802	0			0
			9,435.0		
392 - Transportation Equipment	1681291	307	182.1	162.2	345
	1681345	16,858	182.1	165.2	18,583
			17,165.0		
393 - Stores Equipment	1681125	3,417	182.1	148.7	4,185
			3,417.0		
394 - Tools, Shop and Garage	1680996	90	182.1	97.4	168
	1680997	169	182.1	97.4	316
	1681058	29	182.1	120.2	44
	1681059	28	182.1	120.2	42
	1681083	32	182.1	133.5	44
	1681084	30	182.1	133.5	41
	1681085	109	182.1	133.5	149
	1681126	562	182.1	148.7	688
	1681127	186	182.1	148.7	228
	1681128	1,476	182.1	148.7	1,808
	1681129	3,682	182.1	148.7	4,509
	1681224	62	182.1	158.6	71
	1681284	119	182.1	162.2	134
	1681292	58	182.1	162.2	65
	1681293	152	182.1	162.2	171
	1681294	200	182.1	162.2	225
	1681295	114	182.1	162.2	128
	1681346	128	182.1	165.2	141
	1681347	118	182.1	165.2	130
	1681348	501	182.1	165.2	552
	1681349	135	182.1	165.2	149
	1681350	181	182.1	165.2	200
			8,161.0		
397 - Communication Equipment	1681133	529	182.1	148.7	648
	1681131	125	182.1	148.7	153
	1681132	765	182.1	148.7	937
	1681191	450	182.1	154.1	532
	1681225	400	182.1	158.6	459
	1730178	192	182.1	162.2	216
			2,461.0		
398 - Miscellaneous Equipment	1681296	659	182.1	162.2	740
			659		
		1,993,108	1,993,108		3,129,694

Az Am - Tubac Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

Acct.	O.C.	Base	Index	Staff's RCN
Staff's adjustment:				
Well #1 - NIS	617	322	57	3,486
Well #1 - NIS	1,007	322	57	5,689
	1,624			9,174
TOTAL (w/o Well #1):	1,991,484			3,120,519

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original cost	acquisition date	HW then	HW 12/31/2001	Staff RCN
		organization							
1604978	4006	UNIDENTIFIED	1	W30100	870	01-Jul-75			-
1605630	4006	UNIDENTIFIED	1	W30100	359	01-Jul-76			-
		total			1,229				-
1604979	4006	UNIDENTIFIED	1	W30200	29,169	01-Jul-75		0	-
1637272	4006	FRANCHISES & CON	1	W30200	1,675	15-Dec-93	1	1	1,675
1643488	4006	FRANCHISES & CON	0	W30200	47,790	15-Dec-95	1	1	47,790
1643489	4006	FRANCHISES & CON	0	W30200	253	15-Jan-96	1	1	253
		total			78,887				49,718
1649609	4006	Water Rights	1	W30300	49,170	15-Dec-97	1	1	49,170
1649610	4006	Water Rights	0	W30300	991	15-Jan-98	1	1	991
1782379	4006	Water Rights	0	W30300	47,685	15-Jan-99	1	1	47,685
3129704	4006	Purchase Well	1	W30300	17,418	31-Oct-01	1	1	17,418
		total			115,264				115,264
1611419	4006	INTEREST PRIVILE	2	W31000	27,046	01-Jan-82	1	1	27,046
1622892	4006	PARCEL EACH	1	W31000	37,137	15-Oct-89	1	1	37,137
1622893	4006	PARCEL EACH	1	W31000	2,806	15-Dec-89	1	1	2,806
1643492	4006	PARCEL EACH	1	W31000	77,091	15-Dec-95	1	1	77,091
1643494	4006	PARCEL EACH	1	W31000	6,404	15-Dec-95	1	1	6,404
1643493	4006	PARCEL EACH	0	W31000	365	15-Jan-96	1	1	365
1643495	4006	PARCEL EACH	0	W31000	30	15-Jan-96	1	1	30
1653785	4006	PARCEL EACH	0	W31000	66,803	15-Jan-98	1	1	66,803
		total			217,682				217,682
1610294	4006	ENGINE EACH	1	W31100	55	01-Jan-81	245	516	116
1611450	4006	FENCE EACH	200	W31100	3,133	01-Jan-82	226	352	4,880
1617029	4006	FENCE EACH	30	W31100	974	01-Jul-87	249	352	1,377
1617013	4006	MINOR STRUCTURE	0	W31100	463	01-Oct-87	249	352	655
1617020	4006	GRADING EACH LOT	1	W31100	1,827	01-Oct-87	249	352	2,582
1622905	4006	SWAMP COOLER	1	W31100	553	15-Aug-89	250	352	779
1622964	4006	FENCE EACH	0	W31100	561	15-Dec-89	250	352	790
1630593	4006	GRADING EACH LOT	1	W31100	3,005	15-Jan-91	260	352	4,069
1630603	4006	FENCE EACH	250	W31100	3,075	15-Jan-91	260	352	4,163
1630604	4006	GATE ONLY	1	W31100	980	15-Jan-91	260	352	1,326
1634214	4006	VALVE EACH	1	W31100	165	15-Jan-92	259	352	225
1634200	4006	FLOORING EACH	2	W31100	711	15-Feb-92	259	352	966
1634216	4006	BATTERY EACH	1	W31100	219	15-Feb-92	259	352	297
1640571	4006	SCREENS EACH LOT	3	W31100	3	15-Jan-94	286	352	4
1640582	4006	VALVE EACH	2	W31100	984	15-Jan-94	286	352	1,211
1640591	4006	CHLORINATOR BUIL	1	W31100	785	15-Jan-94	286	352	967
1640597	4006	CATHODIC PROTECT	0	W31100	453	15-Jan-94	286	352	557
1646265	4006	ELECTRIC SERVICE	0	W31100	26,661	15-Jun-96	303	352	30,972
1646280	4006	CATCH BASIN	1	W31100	31,401	15-Jun-96	303	352	36,479
1646281	4006	PIPING	100	W31100	34,800	15-Jun-96	303	352	40,427
1646284	4006	OUTDOOR LIGHTING	2	W31100	3,140	15-Jun-96	303	352	3,648
1646285	4006	GRADING	0	W31100	12,560	15-Jun-96	303	352	14,591
1646289	4006	DRIVEWAY	0	W31100	12,560	15-Jun-96	303	352	14,591
1646294	4006	FENCE	285	W31100	10,990	15-Jun-96	303	352	12,768
1646295	4006	GATE ONLY	1	W31100	3,140	15-Jun-96	303	352	3,648
1646262	4006	AIR CONDITIONING	1	W31100	5,083	15-Jul-96	308	352	5,809
1649789	4006	BATTERY	2	W31100	770	15-Dec-97	314	352	863
1649861	4006	PROTECTIVE STRUC	117	W31100	25,260	15-Dec-97	314	352	28,317
1649874	4006	YARD DRAINAGE SY	2	W31100	9,399	15-Dec-97	314	352	10,537
1649876	4006	PIPING	30	W31100	4,406	15-Dec-97	314	352	4,939
1649885	4006	OUTDOOR LIGHTING	2	W31100	5,287	15-Dec-97	314	352	5,927
1649887	4006	GRADING	2	W31100	23,498	15-Dec-97	314	352	26,341
1649888	4006	GRADING	1	W31100	3,707	15-Dec-97	314	352	4,155
1649891	4006	SURFACING	0	W31100	11,161	15-Dec-97	314	352	12,512
1649892	4006	SURFACING	100	W31100	5,295	15-Dec-97	314	352	5,936

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1649904	4006	DRIVEWAY	1	W31100	5,287	15-Dec-97	314	352		5,927
1649912	4006	GATE ONLY	1	W31100	4,700	15-Dec-97	314	352		5,268
1649915	4006	MANHOLE	1	W31100	4,112	15-Dec-97	314	352		4,610
1653804	4006	SIGN	1	W31100	445	15-Nov-98	318	352		493
1653809	4006	ELECTRIC SERVICE	1	W31100	3,985	15-Nov-98	318	352		4,411
1653820	4006	PIPING	100	W31100	5,191	15-Nov-98	318	352		5,746
1653821	4006	CATCH BASIN	1	W31100	3,669	15-Nov-98	318	352		4,061
1653822	4006	CATCH BASIN	2	W31100	6,674	15-Nov-98	318	352		7,388
1653823	4006	PIPING	100	W31100	4,075	15-Nov-98	318	352		4,511
1653824	4006	PIPING	100	W31100	9,816	15-Nov-98	318	352		10,865
1653825	4006	PIPING	20	W31100	1,932	15-Nov-98	318	352		2,139
1653828	4006	OUTDOOR LIGHTING	2	W31100	1,992	15-Nov-98	318	352		2,205
1653829	4006	OUTDOOR LIGHTING	2	W31100	5,933	15-Nov-98	318	352		6,567
1653830	4006	OUTDOOR LIGHTING	2	W31100	5,796	15-Nov-98	318	352		6,416
1653831	4006	GRADING	1	W31100	5,549	15-Nov-98	318	352		6,142
1653832	4006	GRADING	1	W31100	17,056	15-Nov-98	318	352		18,880
1653833	4006	GRADING	1	W31100	9,660	15-Nov-98	318	352		10,693
1653840	4006	DRIVEWAY	1	W31100	17,195	15-Nov-98	318	352		19,033
1653841	4006	DRIVEWAY	1	W31100	7,416	15-Nov-98	318	352		8,208
1653842	4006	DRIVEWAY	1	W31100	7,728	15-Nov-98	318	352		8,555
1653850	4006	FENCE	350	W31100	28,253	15-Nov-98	318	352		31,274
1653851	4006	FENCE	272	W31100	47,749	15-Nov-98	318	352		52,855
1653852	4006	FENCE	200	W31100	12,075	15-Nov-98	318	352		13,367
1653853	4006	GATE ONLY	1	W31100	2,500	15-Nov-98	318	352		2,767
1653854	4006	GATE ONLY	1	W31100	6,279	15-Nov-98	318	352		6,951
1653802	4006	DOOR INTERIOR OR	1	W31100	243	15-Dec-98	318	352		269
3068533	4006	BUILDING FOUNDAT	0	W31100	-	31-Dec-99	324	352		-
3068534	4006	WALLS	0	W31100	-	31-Dec-99	324	352		-
3068535	4006	DESK TOP AND CHA	0	W31100	-	31-Dec-99	324	352		-
3068536	4006	ROOF	0	W31100	-	31-Dec-99	324	352		-
3068537	4006	DOORS	0	W31100	-	31-Dec-99	324	352		-
3068538	4006	WINDOW	0	W31100	-	31-Dec-99	324	352		-
3068539	4006	AIR CONDITIONING	0	W31100	-	31-Dec-99	324	352		-
3068540	4006	DUCT	0	W31100	-	31-Dec-99	324	352		-
3068542	4006	INDOOR LIGHT SYS	0	W31100	-	31-Dec-99	324	352		-
3068543	4006	SPRINKLER SYSTEM	0	W31100	-	31-Dec-99	324	352		-
3068544	4006	BLOCK WALL	0	W31100	-	31-Dec-99	324	352		-
3068545	4006	YARD DRAINAGE SY	0	W31100	-	31-Dec-99	324	352		-
3068546	4006	OUTDOOR LIGHTING	0	W31100	-	31-Dec-99	324	352		-
3068548	4006	GRADING	0	W31100	-	31-Dec-99	324	352		-
3068549	4006	SITE GRAVEL	0	W31100	-	31-Dec-99	324	352		-
3068550	4006	DRIVEWAY	0	W31100	-	31-Dec-99	324	352		-
3068551	4006	GATE	0	W31100	-	31-Dec-99	324	352		-
3068533	4006	BUILDING FOUNDAT	25	W31100	19,723	28-Feb-00	329	352		21,102
3068534	4006	WALLS	1600	W31100	26,249	28-Feb-00	329	352		28,084
3068535	4006	DESK TOP AND CHA	1	W31100	2,546	28-Feb-00	329	352		2,724
3068536	4006	ROOF	1300	W31100	13,662	28-Feb-00	329	352		14,618
3068537	4006	DOORS	7	W31100	6,204	28-Feb-00	329	352		6,637
3068538	4006	WINDOW	1	W31100	1,004	28-Feb-00	329	352		1,074
3068539	4006	AIR CONDITIONING	1	W31100	12,658	28-Feb-00	329	352		13,543
3068540	4006	DUCT	75	W31100	5,056	28-Feb-00	329	352		5,410
3068542	4006	INDOOR LIGHT SYS	1	W31100	3,658	28-Feb-00	329	352		3,913
3068543	4006	SPRINKLER SYSTEM	1	W31100	27,540	28-Feb-00	329	352		29,465
3068544	4006	BLOCK WALL	1000	W31100	96,893	28-Feb-00	329	352		103,666
3068545	4006	YARD DRAINAGE SY	1	W31100	36,899	28-Feb-00	329	352		39,479
3068546	4006	OUTDOOR LIGHTING	8	W31100	7,100	28-Feb-00	329	352		7,597
3068548	4006	GRADING	1	W31100	47,478	28-Feb-00	329	352		50,797
3068549	4006	SITE GRAVEL	400	W31100	12,658	28-Feb-00	329	352		13,543
3068550	4006	DRIVEWAY	1	W31100	31,664	28-Feb-00	329	352		33,878
3068551	4006	GATE	1	W31100	7,602	28-Feb-00	329	352		8,134
3095004	4006	BLOCK FENCE	280	W31100	5,794	31-Dec-00	338	352		6,034
3095005	4006	A/C UNIT	1	W31100	1,046	31-Dec-00	338	352		1,090
3095006	4006	AIR GAP BVA	1	W31100	6,084	31-Dec-00	338	352		6,336
3095007	4006	CATCH BASIN	1	W31100	5,213	31-Dec-00	338	352		5,429
3095008	4006	YARD DRAINAGE PI	100	W31100	12,528	31-Dec-00	338	352		13,047

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
3095009	4006	CONCRETE FOUNDAT	2	W31100	1,741	31-Dec-00	338	352	1,813	
3095010	4006	OUTDOOR LIGHT FI	3	W31100	4,176	31-Dec-00	338	352	4,349	
3095011	4006	GRADING	1	W31100	1,222	31-Dec-00	338	352	1,273	
3095012	4006	SITE GRAVEL	226	W31100	3,130	31-Dec-00	338	352	3,259	
3095013	4006	DRIVEWAY	1	W31100	9,908	31-Dec-00	338	352	10,318	
3095014	4006	ENTRANCE GATE	1	W31100	5,038	31-Dec-00	338	352	5,246	
3095015	4006	MANHOLE	1	W31100	5,213	31-Dec-00	338	352	5,429	
3129000	4006	Entrance Gate	1	W31100	6,200	18-Oct-01	350	352	6,235	
3129001	4006	Driveway	1	W31100	22,036	18-Oct-01	350	352	22,162	
3129002	4006	Concrete Foundat	1	W31100	4,818	18-Oct-01	350	352	4,846	
3129003	4006	Block Wall	240	W31100	7,276	18-Oct-01	350	352	7,318	
3129004	4006	Yard Drainage Pi	100	W31100	4,818	18-Oct-01	350	352	4,846	
3129005	4006	Discharge or Air	1	W31100	15,152	18-Oct-01	350	352	15,238	
3129006	4006	Landscaping	1	W31100	6,885	18-Oct-01	350	352	6,924	
3129007	4006	Site Gravel	100	W31100	22,036	18-Oct-01	350	352	22,162	
3129008	4006	Grading	1	W31100	27,552	18-Oct-01	350	352	27,709	
3129009	4006	Outdoor Light Fi	1	W31100	5,515	18-Oct-01	350	352	5,547	
3129409	4006	Air gap Structur	1	W31100	7,828	31-Oct-01	350	352	7,873	
3129410	4006	Manhole	1	W31100	5,050	31-Oct-01	350	352	5,079	
3129411	4006	Entrance Gate	1	W31100	10,178	31-Oct-01	350	352	10,236	
3129412	4006	Driveway	1	W31100	33,234	31-Oct-01	350	352	33,423	
3129413	4006	Site Gravel	30	W31100	8,386	31-Oct-01	350	352	8,434	
3129414	4006	Grading	1	W31100	6,530	31-Oct-01	350	352	6,567	
3129415	4006	Outdoor Light Fi	4	W31100	5,219	31-Oct-01	350	352	5,249	
3129416	4006	Concrete Foundat	10	W31100	7,465	31-Oct-01	350	352	7,507	
3129417	4006	Block Fence	390	W31100	30,949	31-Oct-01	350	352	31,126	
3129418	4006	Yard Drainage Pi	80	W31100	7,088	31-Oct-01	350	352	7,129	
3129419	4006	Catch Basin	2	W31100	5,089	31-Oct-01	350	352	5,118	
3129420	4006	A/C Unit	1	W31100	2,804	31-Oct-01	350	352	2,820	
		total			1,144,167				1,237,856	
1611486	4006	CASING EACH	1	W31400	51,549	01-Jan-82	226	352	80,289	
1617072	4006	WELL EACH	1	W31400	153,011	01-Oct-87	249	352	216,304	
1623013	4006	WELL EACH	1	W31400	16,711	15-Oct-89	250	352	23,529	
1623014	4006	WELL EACH	1	W31400	118,221	15-Dec-89	250	352	166,455	
1634270	4006	VALVE EACH	2	W31400	7,405	15-Apr-92	259	352	10,064	
1634271	4006	WELL EACH	0	W31400	35,894	15-Jun-92	259	352	48,783	
1634272	4006	WELL EACH	0	W31400	1	15-Jul-92	266	352	1	
1640643	4006	DESANDER	0	W31400	5,806	15-Dec-94	291	352	7,024	
1643565	4006	DESANDER	0	W31400	471	15-Jan-95	296	352	560	
1646328	4006	WELL	0	W31400	513,495	15-Jun-96	286	352	631,994	
1646324	4006	VALVE	2	W31400	85	15-Dec-96	308	352	97	
1649965	4006	CASING	0	W31400	2,687	15-Jan-97	310	352	3,051	
1649966	4006	CASING	1200	W31400	270,450	15-Dec-97	314	352	303,180	
1649967	4006	CASING	20	W31400	57,007	15-Dec-97	314	352	63,906	
1649968	4006	CASING	0	W31400	899	15-Jan-98	303	352	1,045	
1653877	4006	CASING	1007	W31400	261,889	15-Nov-98	318	352	289,890	
1653878	4006	CASING	1170	W31400	229,221	15-Nov-98	318	352	253,729	
1653882	4006	VALVE	1	W31400	854	15-Dec-98	318	352	946	
1782395	4006	CASING	0	W31400	517	15-Mar-99	325	352	560	
3129011	4006	Gravel Pack	299	W31400	207,162	18-Oct-01	350	352	208,346	
3129012	4006	Casing Complete	1315	W31400	1,034,075	18-Oct-01	350	352	1,039,984	
3129421	4006	Well Casing comp	1170	W31400	470,804	31-Oct-01	350	352	473,494	
3143261	4006	Casing Complete	1250	W31400	-	31-Jan-02	352	352	-	
		total			3,438,215				3,823,230	
1622894	4006	PARCEL EACH	1	W32000	10,103	15-Dec-89	1	1	10,103	
1649664	4006	PARCEL EACH	1	W32000	27,910	15-Jan-97	1	1	27,910	
3128993	4006	Drywell	2	W32000	9,668	31-Oct-01	321	322	9,698	
		total			47,681				47,711	
1603947	4006	FENCE EACH	334	W32100	885	01-Jul-72	92	352	3,386	
1604319	4006	FENCE EACH	235	W32100	614	01-Jul-73	100	352	2,161	
1613803	4006	GRADING EACH LOT	1	W32100	1,078	17-Mar-84	238	352	1,594	
1614912	4006	MINOR STRUCTURE	1	W32100	12,028	10-May-85	241	352	17,568	

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1614919	4006	GRADING EACH LOT	1	W32100	21,118	10-May-85	241	352		30,845
1614926	4006	FENCE EACH	1	W32100	4,951	10-May-85	241	352		7,231
1617030	4006	FENCE EACH	0	W32100	548	01-Jul-87	249	352		775
1622948	4006	CATCH BASIN EACH	1	W32100	1,731	15-Dec-89	250	352		2,437
1622949	4006	PIPING EACH RUN	45	W32100	1,797	15-Dec-89	250	352		2,531
1622965	4006	FENCE EACH	0	W32100	1,123	15-Dec-89	250	352		1,580
1640618	4006	GATE ONLY	1	W32100	2,813	15-Mar-94	286	352		3,462
1643547	4006	GATE ONLY	0	W32100	232	15-Jan-95	296	352		276
1649673	4006	FOUNDATION AND S	20	W32100	9,125	15-Dec-97	314	352		10,229
1649679	4006	WALL EACH	1800	W32100	45,231	15-Dec-97	314	352		50,705
1649685	4006	DESK TOPS	1	W32100	3,042	15-Dec-97	314	352		3,410
1649719	4006	ROOFING EACH (A)	1000	W32100	35,282	15-Dec-97	314	352		39,552
1649723	4006	DOOR INTERIOR OR	3	W32100	6,620	15-Dec-97	314	352		7,421
1649748	4006	AIR CONDITIONER	2	W32100	22,069	15-Dec-97	314	352		24,740
1649755	4006	DUCT, EACH RUN	70	W32100	2,433	15-Dec-97	314	352		2,728
1649777	4006	LIGHTING FIXTURE	1	W32100	7,908	15-Dec-97	314	352		8,865
1649792	4006	SPRINKLER SYSTEM	1	W32100	17,673	15-Dec-97	314	352		19,812
1649797	4006	UNIT HEATER	1	W32100	912	15-Dec-97	314	352		1,023
1649860	4006	8 FOOT MASONARY	1480	W32100	113,190	15-Dec-97	314	352		126,888
1649868	4006	VENTILATION SYST	1	W32100	1,521	15-Dec-97	314	352		1,705
1649873	4006	CATCH BASIN	1	W32100	5,402	15-Dec-97	314	352		6,056
1649875	4006	PIPING, EACH RUN	500	W32100	24,333	15-Dec-97	314	352		27,277
1649884	4006	OUTDOOR LIGHTING	21	W32100	12,775	15-Dec-97	314	352		14,321
1649886	4006	GRADING	1	W32100	29,686	15-Dec-97	314	352		33,278
1649889	4006	SIDEWALK	90	W32100	1,217	15-Dec-97	314	352		1,364
1649890	4006	SURFACING	12600	W32100	26,766	15-Dec-97	314	352		30,005
1649903	4006	DRIVEWAY	1	W32100	23,428	15-Dec-97	314	352		26,263
1649909	4006	FENCE	0	W32100	429	15-Dec-97	314	352		481
1649910	4006	GATE ONLY	1	W32100	4,867	15-Dec-97	314	352		5,455
1649914	4006	MANHOLE	2	W32100	8,516	15-Dec-97	314	352		9,547
1649918	4006	YARD PIPING, EAC	350	W32100	18,249	15-Dec-97	314	352		20,458
1649919	4006	WATERING SYSTEM	1	W32100	2,433	15-Dec-97	314	352		2,728
3052905	4006	GRADING	1	W32100	2,546	30-Nov-99	324	352		2,766
3068608	4006	SITE GRADING	1	W32100	439,920	28-Feb-00	329	352		470,674
3130283	4006	Building Foundat	40	W32100	13,257	31-Oct-01	350	352		13,332
3130284	4006	Drywall	1	W32100	7,210	31-Oct-01	350	352		7,251
3130285	4006	Walls	21	W32100	37,045	31-Oct-01	350	352		37,257
3130286	4006	Desk & Chair	1	W32100	1,395	31-Oct-01	350	352		1,403
3130287	4006	Roof	1450	W32100	41,896	31-Oct-01	350	352		42,135
3130288	4006	Doors	3	W32100	9,336	31-Oct-01	350	352		9,389
3130289	4006	Retention basin	1	W32100	5,582	31-Oct-01	350	352		5,614
3130290	4006	A/C System	2	W32100	26,845	31-Oct-01	350	352		26,999
3130291	4006	Duct	80	W32100	6,379	31-Oct-01	350	352		6,416
3130292	4006	Indoor lighting	10	W32100	11,363	31-Oct-01	350	352		11,428
3130293	4006	Sprinkler system	1	W32100	8,638	31-Oct-01	350	352		8,688
3130294	4006	Unit heater	1	W32100	698	31-Oct-01	350	352		702
3130295	4006	CMU wall	578	W32100	21,662	31-Oct-01	350	352		21,786
3130296	4006	Ventiliation sys	1	W32100	3,489	31-Oct-01	350	352		3,509
3130297	4006	Yard drainage pi	330	W32100	31,829	31-Oct-01	350	352		32,011
3130298	4006	Outdoor light fi	7	W32100	4,751	31-Oct-01	350	352		4,778
3130299	4006	Grading	1	W32100	11,130	31-Oct-01	350	352		11,194
3130300	4006	Sidewalk	85	W32100	2,093	31-Oct-01	350	352		2,105
3130301	4006	Site gravel	7000	W32100	16,679	31-Oct-01	350	352		16,774
3130302	4006	Landscaping	1	W32100	18,340	31-Oct-01	350	352		18,445
3130303	4006	Driveway	1	W32100	31,829	31-Oct-01	350	352		32,011
3130304	4006	Entrance gate	1	W32100	4,053	31-Oct-01	350	352		4,077
3130305	4006	Riprap	197	W32100	15,316	31-Oct-01	350	352		15,404
3130306	4006	Watering system	1	W32100	1,429	31-Oct-01	350	352		1,437
		total			1,246,735					1,355,741
1603958	4006	AIR LIFT COMPRES	1	W32500	441	01-Jul-72	96	516		2,370
1603961	4006	COMPLETE MOTOR	1	W32500	490	01-Jul-72	96	516		2,634
1603962	4006	COMPLETE MOTOR	1	W32500	211	01-Jul-72	96	516		1,134
1603963	4006	COMPLETE MOTOR	1	W32500	210	01-Jul-72	96	516		1,129
1603966	4006	PUMP EACH	1	W32500	195	01-Jul-72	96	516		1,048

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1603967	4006	PUMP EACH	1	W32500	196	01-Jul-72	96	516		1,054
1603968	4006	PUMP EACH	1	W32500	641	01-Jul-72	96	516		3,445
1603972	4006	TANK EACH	1	W32500	2,628	01-Jul-72	96	516		14,126
1604329	4006	DESANDER	1	W32500	2,656	01-Jul-73	100	516		13,705
1604332	4006	AIR LIFT COMPRES	1	W32500	443	01-Jul-73	100	516		2,286
1604349	4006	TANK EACH	1	W32500	1,828	01-Jul-73	100	516		9,432
1604447	4006	STANDPIPE OR ELE	1	W32500	3,863	01-Jul-73	100	516		19,933
1605685	4006	AUTO. CNTRL. APP	5	W32500	1,444	01-Jul-76	174	516		4,282
1607244	4006	AUTO. CNTRL. APP	2	W32500	3,281	01-Jul-78	192	516		8,818
1607246	4006	PIPING 3 IN AND	1	W32500	212	01-Jul-78	192	516		570
1607250	4006	TANK EACH	1	W32500	361	01-Jul-78	192	516		970
1607253	4006	VALVE EACH	3	W32500	637	01-Jul-78	192	516		1,712
1608264	4006	VALVE EACH	1	W32500	210	01-Jul-79	205	516		529
1611513	4006	AUTO. CNTRL. APP	1	W32500	4,919	01-Jan-82	260	516		9,762
1611514	4006	ELECT. PWR LN.&	1	W32500	11,344	01-Jan-82	260	516		22,513
1611517	4006	PIPING AIR EACH	1	W32500	123	01-Jan-82	260	516		244
1611518	4006	PIPING OVER 3IN	1	W32500	13,826	01-Jan-82	260	516		27,439
1611521	4006	COLUMN SHAFT ASS	28	W32500	15,792	01-Jan-82	260	516		31,341
1611528	4006	VALVE EACH	2	W32500	79	01-Jan-82	260	516		157
1611531	4006	MOTOR 75HP	1	W32500	2,752	01-Jan-82	260	516		5,462
1612717	4006	AUTO. CNTRL. APP	1	W32500	256	01-Jan-83	271	516		487
1612721	4006	PIPING OVER 3IN	1	W32500	6,069	01-Jan-83	271	516		11,556
1612724	4006	PUMP DESANDER	1	W32500	2,856	01-Jan-83	271	516		5,438
1612725	4006	COLUMN SHAFT ASS	1	W32500	174	01-Jan-83	271	516		331
1612726	4006	COLUMN SHAFT ASS	3	W32500	2,220	01-Jan-83	271	516		4,227
1612727	4006	PUMP BOWLS EACH	1	W32500	7,266	01-Jan-83	271	516		13,835
1613860	4006	AUTO. CNTRL. APP	1	W32500	4,411	01-Jan-84	277	516		8,217
1613863	4006	TANK FOUNDATION	2	W32500	16,053	01-Jan-84	277	516		29,904
1613870	4006	PIPING OVER 3IN	109	W32500	67,897	01-Jan-84	277	516		126,480
1613877	4006	TANK EACH	2	W32500	114,375	01-Jan-84	277	516		213,060
1613878	4006	VALVE EACH	3	W32500	5,262	01-Jan-84	277	516		9,802
1614978	4006	AUTO. CNTRL. APP	1	W32500	52,992	01-Jan-85	282	516		96,964
1614981	4006	PUMP FOUNDATION	1	W32500	25,421	01-Jan-85	282	516		46,515
1614985	4006	PIPING OVER 3IN	1	W32500	72,566	01-Jan-85	282	516		132,780
1614986	4006	PUMP AND MOTOR	2	W32500	5,657	01-Jan-85	282	516		10,351
1614995	4006	PUMP&MTR SUBMERS	1	W32500	144	01-Jan-85	282	516		263
1614996	4006	PUMP&MTR SUBMERS	1	W32500	146	01-Jan-85	282	516		267
1615975	4006	METER EACH	1	W32500	927	01-Jan-86	284	516		1,684
1617073	4006	CONDUCTOR	0	W32500	244	01-Jan-87	299	516		420
1617113	4006	AIR RELEASE VALV	0	W32500	119	01-Jan-87	299	516		205
1617114	4006	AIR RELEASE VALV	2	W32500	200	01-Jan-87	299	516		346
1617115	4006	AIR VACUUM AND A	1	W32500	1,146	01-Jan-87	299	516		1,978
1617116	4006	AUTO. CNTRL. APP	0	W32500	21	01-Jan-87	299	516		36
1617118	4006	AUTO. CNTRL. APP	1	W32500	3,437	01-Jan-87	299	516		5,932
1617130	4006	METER EACH	0	W32500	424	01-Jan-87	299	516		731
1617146	4006	SUBMERSIBLE CABL	615	W32500	11,752	01-Jan-87	299	516		20,282
1617119	4006	BOOSTER STAT TEM	1	W32500	1,568	01-Apr-87	299	516		2,706
1617127	4006	PUMP FOUNDATION	1	W32500	4,571	01-Apr-87	299	516		7,888
1617131	4006	STARTER MOTOR	2	W32500	4,957	01-Apr-87	299	516		8,555
1617133	4006	PIPING AIR EACH	1	W32500	1,567	01-Apr-87	299	516		2,705
1617135	4006	PIPING OVER 3IN	0	W32500	12,052	01-Apr-87	299	516		20,799
1617138	4006	PIPING 3 IN AND	0	W32500	64	01-Apr-87	299	516		110
1617148	4006	VALVE EACH	0	W32500	1,958	01-Apr-87	299	516		3,380
1617149	4006	VALVE EACH	1	W32500	1,205	01-Apr-87	299	516		2,079
1617128	4006	GAUGE EACH	0	W32500	127	01-Jul-87	299	516		220
1617129	4006	GAUGE EACH	2	W32500	196	01-Jul-87	299	516		338
1617139	4006	COLUMN EACH SECT	0	W32500	14,361	01-Jul-87	299	516		24,783
1617140	4006	COLUMN EACH SECT	0	W32500	78	01-Jul-88	303	516		133
1619873	4006	GAUGE EACH	2	W32500	87	01-Jul-88	303	516		149
1617136	4006	PIPING OVER 3IN	0	W32500	2,087	01-Oct-88	303	516		3,554
1619828	4006	CONDUCTOR	0	W32500	387	01-Oct-88	303	516		659
1623128	4006	COLUMN EACH SECT	3	W32500	1,246	15-Aug-89	336	516		1,913
1623130	4006	SHAFT EACH SECTI	3	W32500	1,112	15-Aug-89	336	516		1,708
1623133	4006	OIL TUBE EACH SE	3	W32500	1,097	15-Aug-89	336	516		1,685
1623159	4006	AUTOM DIALNG TEL	1	W32500	4,511	15-Oct-89	336	516		6,927

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1623160	4006	BOOSTER PUMP 75H	1	W32500	3,976	15-Oct-89	336	516		6,106
1623085	4006	AUTO. CNTRL. APP	0	W32500	62,977	15-Dec-89	336	516		96,714
1623091	4006	ELECTRICAL PANEL	0	W32500	3,420	15-Dec-89	336	516		5,253
1623093	4006	DISCONNECT SWITC	0	W32500	20,522	15-Dec-89	336	516		31,516
1623096	4006	PUMP FOUNDATION	0	W32500	4,560	15-Dec-89	336	516		7,003
1623101	4006	METER EACH	0	W32500	2,280	15-Dec-89	336	516		3,502
1623112	4006	PIPING AIR EACH	0	W32500	1,710	15-Dec-89	336	516		2,626
1623119	4006	PIPING OVER 3IN	0	W32500	43,324	15-Dec-89	336	516		66,533
1623120	4006	PIPING OVER 3IN	40	W32500	9,827	15-Dec-89	336	516		15,091
1623123	4006	PIPING 3 IN AND	0	W32500	2,280	15-Dec-89	336	516		3,502
1623124	4006	PIPING 3 IN AND	19	W32500	2,543	15-Dec-89	336	516		3,905
1623132	4006	OIL TUBE EACH SE	0	W32500	5,130	15-Dec-89	336	516		7,879
1623135	4006	COLUMN SHAFT ASS	0	W32500	11,401	15-Dec-89	336	516		17,509
1623148	4006	OILLESS COMPRESS	1	W32500	1,140	15-Dec-89	336	516		1,751
1623151	4006	VALVE EACH	0	W32500	12,541	15-Dec-89	336	516		19,260
1623152	4006	VALVE EACH	3	W32500	3,640	15-Dec-89	336	516		5,590
1623156	4006	PUMP&MTR SUBMERS	0	W32500	6,841	15-Dec-89	336	516		10,505
1623157	4006	PUMP&MTR SUBMERS	0	W32500	11,401	15-Dec-89	336	516		17,509
1623161	4006	BOOSTER PUMP 75H	0	W32500	1	15-Dec-89	336	516		2
1623163	4006	MOTOR 250HP	0	W32500	11,401	15-Dec-89	336	516		17,509
1626958	4006	COMPLETE MOTOR	1	W32500	216	15-Jul-90	349	516		319
1627012	4006	PUMP&MTR SUBMERS	1	W32500	2,033	15-Aug-90	349	516		3,006
1623121	4006	PIPING OVER 3IN	0	W32500	2,320	15-Oct-90	349	516		3,430
1626881	4006	CONDUCTOR	0	W32500	4,734	15-Oct-90	349	516		6,999
1626964	4006	PIPING AIR EACH	0	W32500	1,177	15-Oct-90	349	516		1,740
1626973	4006	COLUMN EACH SECT	0	W32500	4,354	15-Oct-90	349	516		6,438
1626953	4006	MERCOID SWITCH	1	W32500	195	15-Dec-90	349	516		288
1626955	4006	GAUGE EACH	25	W32500	93	15-Dec-90	349	516		137
1626956	4006	METER EACH	1	W32500	1,119	15-Dec-90	349	516		1,654
1626962	4006	STARTER MOTOR	1	W32500	2,908	15-Dec-90	349	516		4,300
1626969	4006	PIPING 3 IN AND	1	W32500	4,849	15-Dec-90	349	516		7,169
1626994	4006	RADIO ANTENNA	1	W32500	746	15-Dec-90	349	516		1,103
1626995	4006	RADIO ANTENNA	1	W32500	774	15-Dec-90	349	516		1,145
1626997	4006	RADIO UNIT	1	W32500	7,119	15-Dec-90	349	516		10,525
1626998	4006	RADIO UNIT	1	W32500	6,985	15-Dec-90	349	516		10,328
1627008	4006	VALVE EACH	1	W32500	2,239	15-Dec-90	349	516		3,311
1627013	4006	PUMP&MTR SUBMERS	2	W32500	5,819	15-Dec-90	349	516		8,603
1627014	4006	PUMP&MTR SUBMERS	1	W32500	4,072	15-Dec-90	349	516		6,020
1630712	4006	AIR VACUUM AND A	1	W32500	1,443	15-Jan-91	357	516		2,085
1630722	4006	METER EACH	1	W32500	2,855	15-Jan-91	357	516		4,127
1630724	4006	METER EACH	2	W32500	2,030	15-Jan-91	357	516		2,934
1630733	4006	PIPING OVER 3IN	35	W32500	5,559	15-Jan-91	357	516		8,035
1630761	4006	REGULATING OR RE	2	W32500	1,263	15-Jan-91	357	516		1,826
1630778	4006	VALVE EACH	3	W32500	2,795	15-Jan-91	357	516		4,040
1630714	4006	MERCOID SWITCH	1	W32500	275	15-May-91	357	516		397
1630718	4006	AUTO. CNTRL. APP	2	W32500	663	15-May-91	357	516		958
1630790	4006	MOTOR 1 1-2HP	1	W32500	229	15-May-91	357	516		332
1630678	4006	CONTROL EACH	1	W32500	2,984	15-Jun-91	357	516		4,314
1630715	4006	ALARM SYSTEM	1	W32500	4,105	15-Jun-91	357	516		5,933
1630717	4006	AUTO. CNTRL. APP	1	W32500	11,135	15-Jun-91	357	516		16,094
1630760	4006	REGULATING OR RE	2	W32500	4,598	15-Jun-91	357	516		6,645
1630765	4006	RADIO ANTENNA	2	W32500	1,313	15-Jun-91	357	516		1,898
1630768	4006	RADIO UNIT	2	W32500	8,450	15-Jun-91	357	516		12,214
1630789	4006	AUTOM DIALNG TEL	1	W32500	4,106	15-Jun-91	357	516		5,935
1630779	4006	VALVE EACH	3	W32500	1,061	15-Aug-91	350	516		1,564
1630723	4006	METER EACH	1	W32500	5,449	15-Dec-91	350	516		8,034
1630734	4006	PIPING OVER 3IN	0	W32500	13,109	15-Dec-91	350	516		19,327
1630780	4006	VALVE EACH	0	W32500	3,405	15-Dec-91	350	516		5,020
1634273	4006	CONTROL EACH	1	W32500	113	15-Jan-92	363	516		161
1634287	4006	DRIVE UNIT OR CO	1	W32500	68	15-Jan-92	363	516		97
1634290	4006	GAUGE EACH	1	W32500	133	15-Jan-92	363	516		189
1634275	4006	CONTROL EACH	0	W32500	1,072	15-Feb-92	363	516		1,524
1634308	4006	SOLENOID VALVE	1	W32500	443	15-Feb-92	363	516		630
1634310	4006	PUMP&MTR SUBMERS	1	W32500	86	15-Feb-92	363	516		122
1634311	4006	PUMP&MTR SUBMERS	1	W32500	385	15-Feb-92	363	516		547

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1634286	4006	AUTO. CNTRL. APP	0	W32500	519	15-Mar-92	363	516		738
1634294	4006	PIPING AIR	1	W32500	4,391	15-Jun-92	363	516		6,241
1634300	4006	PUMP BOWLS EACH	1	W32500	13,118	15-Jun-92	363	516		18,646
1634312	4006	PUMP SUBMERSIBLE	0	W32500	2,686	15-Jun-92	363	516		3,818
1634316	4006	MOTOR 150HP	1	W32500	23,822	15-Jun-92	363	516		33,863
1637540	4006	CONTROL EACH	2	W32500	892	15-Jan-93	369	516		1,247
1637542	4006	MECHANICAL SEAL	3	W32500	1,867	15-Jan-93	369	516		2,611
1637547	4006	AUTO. CNTRL. APP	1	W32500	365	15-Jan-93	369	516		510
1637556	4006	PUMPING EQUIP PR	1	W32500	339	15-Jan-93	369	516		474
1637572	4006	VALVE EACH	0	W32500	131	15-Jan-93	369	516		184
1637574	4006	SOLENOID VALVE	1	W32500	226	15-Jan-93	369	516		316
1637577	4006	PUMP&MTR SUBMERS	3	W32500	451	15-Jan-93	369	516		631
1637582	4006	AUTOM DIALNG TEL	1	W32500	1,424	15-Jan-93	369	516		1,992
1637583	4006	MOTOR 10HP	1	W32500	902	15-Jan-93	369	516		1,261
1637541	4006	CONTROL EACH	1	W32500	91	15-Jun-93	369	516		127
1637550	4006	GAUGE EACH	1	W32500	115	15-Jun-93	369	516		161
1637573	4006	VALVE EACH	1	W32500	162	15-Jun-93	369	516		226
1637581	4006	AUTOM DIALNG TEL	0	W32500	1,002	15-Jun-93	369	516		1,402
1637555	4006	STARTER SWITCH	2	W32500	2,211	15-Nov-93	378	516		3,018
1640648	4006	CONTROL EACH	1	W32500	931	15-Jan-94	420	516		1,144
1640660	4006	CHARTS	2	W32500	456	15-Jan-94	420	516		560
1640682	4006	VALVE EACH	1	W32500	1,473	15-Jan-94	420	516		1,810
1640686	4006	PHASE FAILURE RE	1	W32500	167	15-Jan-94	420	516		206
1640673	4006	PIPING AIR	0	W32500	2,231	15-Oct-94	426	516		2,703
1640676	4006	COLUMN EACH SECT	1	W32500	6,460	15-Oct-94	426	516		7,824
1640646	4006	CONDUCTOR	30	W32500	1,250	15-Dec-94	426	516		1,514
1640647	4006	CONDUIT, EACH RU	30	W32500	1,177	15-Dec-94	426	516		1,426
1640657	4006	AIR COMPRESSOR	1	W32500	2,185	15-Dec-94	426	516		2,647
1640658	4006	MERCOIDE SWITCH	1	W32500	437	15-Dec-94	426	516		529
1640664	4006	ELECTRICAL PANEL	1	W32500	9,649	15-Dec-94	426	516		11,688
1640667	4006	PUMP FOUNDATION	2	W32500	1,760	15-Dec-94	426	516		2,132
1640668	4006	GAUGE	4	W32500	2,832	15-Dec-94	426	516		3,430
1640670	4006	METER	1	W32500	1,649	15-Dec-94	426	516		1,997
1640672	4006	STARTER MOTOR	2	W32500	2,083	15-Dec-94	426	516		2,523
1640674	4006	PIPING OVER 3IN	108	W32500	11,717	15-Dec-94	426	516		14,192
1640675	4006	PIPING 3 IN AND	4	W32500	1,020	15-Dec-94	426	516		1,235
1640685	4006	VALVE	10	W32500	10,043	15-Dec-94	426	516		12,165
1640689	4006	PUMP&MTR SUBMERS	2	W32500	8,869	15-Dec-94	426	516		10,743
1640691	4006	MOTOR 250HP	1	W32500	202	15-Dec-94	426	516		244
1640649	4006	CONTROL	0	W32500	212	15-Jan-95	438	516		250
1643584	4006	PIPING AIR	0	W32500	186	15-Jan-95	438	516		220
1643587	4006	COLUMN,EACH SECT	0	W32500	507	15-Jan-95	438	516		598
1643606	4006	VALVE	4	W32500	3,566	15-Jan-95	438	516		4,201
1643616	4006	MOTOR 40HP	1	W32500	1,674	15-Jan-95	438	516		1,972
1643569	4006	CONDUCTOR	1	W32500	504	15-Dec-95	437	516		595
1643571	4006	CONTROL	1	W32500	55	15-Dec-95	437	516		65
1643572	4006	CONTROL	3	W32500	780	15-Dec-95	437	516		921
1643577	4006	CHARTS	1	W32500	309	15-Dec-95	437	516		365
1643581	4006	DISCONNECT SWITC	1	W32500	1,266	15-Dec-95	437	516		1,495
1643585	4006	PUMPING EQUIP PR	1	W32500	1,073	15-Dec-95	437	516		1,267
1643598	4006	TRANSFORMER	1	W32500	376	15-Dec-95	437	516		444
1643613	4006	PUMP&MTR SUBMERS	1	W32500	4,086	15-Dec-95	437	516		4,824
1643614	4006	MOTOR 1 1-2HP	1	W32500	344	15-Dec-95	437	516		406
1643615	4006	MOTOR 20HP	0	W32500	480	15-Dec-95	437	516		567
1643618	4006	MOTOR 40HP	1	W32500	3,365	15-Dec-95	437	516		3,974
1643570	4006	CONDUCTOR	0	W32500	5	15-Jan-96	454	516		5
1643617	4006	MOTOR 40HP	0	W32500	6	15-Jan-96	454	516		6
1643619	4006	MOTOR 40HP	0	W32500	42	15-Jan-96	454	516		48
1646331	4006	CONDUIT, EACH RU	100	W32500	2,445	15-Jun-96	454	516		2,779
1646336	4006	CONTROL	1	W32500	14,457	15-Jun-96	454	516		16,432
1646338	4006	DISCHARGE OR SAN	1	W32500	4,890	15-Jun-96	454	516		5,558
1646348	4006	AIR RELEASE VALV	1	W32500	22,005	15-Jun-96	454	516		25,010
1646350	4006	AUTO. CNTRL. APP	1	W32500	41,656	15-Jun-96	454	516		47,345
1646357	4006	ELECTRICAL PANEL	1	W32500	6,112	15-Jun-96	454	516		6,947
1646361	4006	ELECT. PWR LN.&	1	W32500	24,450	15-Jun-96	454	516		27,789

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1646363	4006	DISCONNECT SWITC	1	W32500	4,890	15-Jun-96	454	516		5,558
1646365	4006	PUMP FOUNDATION	1	W32500	13,447	15-Jun-96	454	516		15,284
1646368	4006	GAUGE	2	W32500	734	15-Jun-96	454	516		834
1646370	4006	METER	1	W32500	9,780	15-Jun-96	454	516		11,115
1646373	4006	STARTER MOTOR	1	W32500	4,890	15-Jun-96	454	516		5,558
1646375	4006	PIPING AIR	1	W32500	3,079	15-Jun-96	454	516		3,500
1646383	4006	PIPING OVER 3IN	80	W32500	51,344	15-Jun-96	454	516		58,356
1646384	4006	PIPING 3 IN AND	50	W32500	2,445	15-Jun-96	454	516		2,779
1646385	4006	COLUMN,EACH SECT	33	W32500	24,205	15-Jun-96	454	516		27,511
1646386	4006	PUMP DESANDER	1	W32500	29,478	15-Jun-96	454	516		33,503
1646387	4006	PUMP BOWLS	1	W32500	12,225	15-Jun-96	454	516		13,894
1646398	4006	VALVE	9	W32500	26,124	15-Jun-96	454	516		29,691
1646408	4006	AUTO DIALNG TELE	0	W32500	811	15-Jun-96	454	516		922
1646410	4006	MOTOR 200 HP	1	W32500	48,899	15-Jun-96	454	516		55,577
1646329	4006	REDUCED PRESSURE	2	W32500	2,865	15-Sep-96	446	516		3,314
1646330	4006	REDUCED PRESSURE	2	W32500	2,343	15-Sep-96	446	516		2,711
1646332	4006	CONTROL	0	W32500	23,351	15-Dec-96	446	516		27,016
1646334	4006	CONTROL	1	W32500	1,570	15-Dec-96	446	516		1,816
1646335	4006	CONTROL	12	W32500	2,133	15-Dec-96	446	516		2,468
1646337	4006	MECHANICAL SEAL	3	W32500	851	15-Dec-96	446	516		985
1646347	4006	AIR COMPRESSOR	2	W32500	1,402	15-Dec-96	446	516		1,622
1646356	4006	ELECTRICAL PANEL	1	W32500	13,228	15-Dec-96	446	516		15,305
1646360	4006	ELECT. PWR LN.&	1	W32500	226	15-Dec-96	446	516		262
1646367	4006	FRAME OR BEDPLAT	0	W32500	4,548	15-Dec-96	446	516		5,262
1646382	4006	PIPING OVER 3IN	0	W32500	3,607	15-Dec-96	446	516		4,174
1646393	4006	REGULATING OR RE	1	W32500	167	15-Dec-96	446	516		193
1646402	4006	PUMP&MTR SUBMERS	2	W32500	283	15-Dec-96	446	516		328
1650055	4006	METER	1	W32500	3,439	15-May-97	454	516		3,908
1649972	4006	PROCESS LOGIC CO	2	W32500	26,252	15-Dec-97	476	516		28,458
1649973	4006	PROCESS LOGIC CO	1	W32500	4,650	15-Dec-97	476	516		5,040
1649974	4006	PROCESS LOGIC CO	1	W32500	8,079	15-Dec-97	476	516		8,758
1649975	4006	PROCESS LOGIC CO	1	W32500	8,899	15-Dec-97	476	516		9,647
1649976	4006	OPERATOR INTERFA	3	W32500	31,357	15-Dec-97	476	516		33,992
1649977	4006	OPERATOR INTERFA	1	W32500	3,100	15-Dec-97	476	516		3,360
1649978	4006	OPERATOR INTERFA	1	W32500	3,586	15-Dec-97	476	516		3,887
1649979	4006	OPERATOR INTERFA	1	W32500	3,950	15-Dec-97	476	516		4,282
1649980	4006	PROCESS CONTROL	2	W32500	61,319	15-Dec-97	476	516		66,471
1649981	4006	PROCESS CONTROL	1	W32500	9,299	15-Dec-97	476	516		10,081
1649982	4006	PROCESS CONTROL	1	W32500	9,500	15-Dec-97	476	516		10,298
1649983	4006	PROCESS CONTROL	2	W32500	10,464	15-Dec-97	476	516		11,344
1649984	4006	PLC PANEL ASSEMB	1	W32500	40,389	15-Dec-97	476	516		43,783
1649985	4006	PLC PANEL ASSEMB	1	W32500	8,137	15-Dec-97	476	516		8,821
1649986	4006	PLC PANEL ASSEMB	0	W32500	6,918	15-Dec-97	476	516		7,499
1649987	4006	PLC PANEL ASSEMB	1	W32500	24,307	15-Dec-97	476	516		26,350
1649988	4006	CONDUCTOR	1780	W32500	78,645	15-Dec-97	476	516		85,254
1649989	4006	CONDUCTOR	140	W32500	16,070	15-Dec-97	476	516		17,420
1649990	4006	CONDUCTOR	100	W32500	5,517	15-Dec-97	476	516		5,981
1649992	4006	CONDUCTOR	400	W32500	7,596	15-Dec-97	476	516		8,234
1649994	4006	CONDUIT, EACH RU	1780	W32500	78,809	15-Dec-97	476	516		85,432
1649995	4006	CONDUIT, EACH RU	140	W32500	16,070	15-Dec-97	476	516		17,420
1649996	4006	CONDUIT, EACH RU	100	W32500	8,275	15-Dec-97	476	516		8,971
1649998	4006	CONDUIT, EACH RU	400	W32500	12,913	15-Dec-97	476	516		13,998
1649999	4006	GENERATOR	1	W32500	128,454	15-Dec-97	476	516		139,249
1650000	4006	CONTROL	1	W32500	1,146	15-Dec-97	476	516		1,242
1650001	4006	FIXTURE	4	W32500	1,971	15-Dec-97	476	516		2,136
1650003	4006	MECHANICAL SEAL	2	W32500	2,291	15-Dec-97	476	516		2,484
1650004	4006	TRANSFORMER	2	W32500	2,622	15-Dec-97	476	516		2,842
1650005	4006	TRANSFORMER	1	W32500	3,448	15-Dec-97	476	516		3,738
1650012	4006	AIR COMPRESSOR	2	W32500	6,554	15-Dec-97	476	516		7,105
1650013	4006	AIR COMPRESSOR	0	W32500	418	15-Dec-97	476	516		453
1650014	4006	AIR VACUUM AND A	1	W32500	1,550	15-Dec-97	476	516		1,680
1650015	4006	AIR VACUUM AND A	1	W32500	5,517	15-Dec-97	476	516		5,981
1650016	4006	TIME DELAY RELAY	1	W32500	40	15-Dec-97	476	516		44
1650017	4006	TIME DELAY RELAY	1	W32500	161	15-Dec-97	476	516		175
1650021	4006	AUTO. CNTRL. APP	4	W32500	3,752	15-Dec-97	476	516		4,068

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1650025	4006	ELECTRICAL PANEL	2	W32500	2,622	15-Dec-97		476	516	2,842
1650029	4006	ELECT. PWR LN.&	200	W32500	13,108	15-Dec-97		476	516	14,209
1650030	4006	ELECT. PWR LN.&	200	W32500	5,206	15-Dec-97		476	516	5,643
1650031	4006	ELECT. PWR LN.&	1	W32500	17,240	15-Dec-97		476	516	18,689
1650033	4006	DISCONNECT SWITC	12	W32500	30,944	15-Dec-97		476	516	33,544
1650034	4006	DISCONNECT SWITC	1	W32500	5,949	15-Dec-97		476	516	6,449
1650035	4006	DISCONNECT SWITC	1	W32500	22,652	15-Dec-97		476	516	24,555
1650036	4006	DISCONNECT SWITC	1	W32500	5,517	15-Dec-97		476	516	5,981
1650037	4006	PUMP FOUNDATION	5	W32500	58,984	15-Dec-97		476	516	63,941
1650038	4006	PUMP FOUNDATION	1	W32500	2,571	15-Dec-97		476	516	2,787
1650039	4006	PUMP FOUNDATION	1	W32500	13,792	15-Dec-97		476	516	14,951
1650040	4006	AUTOMATIC TRANSF	2	W32500	39,323	15-Dec-97		476	516	42,627
1650041	4006	AUTOMATIC TRANSF	1	W32500	16,551	15-Dec-97		476	516	17,942
1650042	4006	UNINTERUPTIBLE P	1	W32500	2,622	15-Dec-97		476	516	2,842
1650043	4006	MANUAL TRANS. SW	1	W32500	24,307	15-Dec-97		476	516	26,350
1650044	4006	GAUGE	1	W32500	310	15-Dec-97		476	516	336
1650045	4006	IMPELLER	1	W32500	982	15-Dec-97		476	516	1,065
1650048	4006	METER	2	W32500	13,108	15-Dec-97		476	516	14,209
1650049	4006	METER	1	W32500	5,890	15-Dec-97		476	516	6,385
1650050	4006	METER	1	W32500	4,175	15-Dec-97		476	516	4,526
1650052	4006	METER	1	W32500	209	15-Dec-97		476	516	227
1650053	4006	METER	1	W32500	6,896	15-Dec-97		476	516	7,476
1650054	4006	METER	2	W32500	25,826	15-Dec-97		476	516	27,997
1650057	4006	POWER MONITOR	2	W32500	13,108	15-Dec-97		476	516	14,209
1650058	4006	POWER MONITOR	1	W32500	7,750	15-Dec-97		476	516	8,401
1650059	4006	POWER MONITOR	1	W32500	8,965	15-Dec-97		476	516	9,718
1650060	4006	POWER MONITOR	1	W32500	13,673	15-Dec-97		476	516	14,822
1650062	4006	PROTECTIVE DEVIC	1	W32500	4,588	15-Dec-97		476	516	4,973
1650065	4006	STARTER MOTOR	2	W32500	2,622	15-Dec-97		476	516	2,842
1650066	4006	STARTER MOTOR	1	W32500	15,499	15-Dec-97		476	516	16,802
1650067	4006	STARTER MOTOR	1	W32500	325	15-Dec-97		476	516	352
1650068	4006	STARTER MOTOR	1	W32500	44,825	15-Dec-97		476	516	48,592
1650071	4006	PIPING AIR	1	W32500	4,235	15-Dec-97		476	516	4,590
1650072	4006	PIPING AIR	1	W32500	6,896	15-Dec-97		476	516	7,476
1650074	4006	PIPING OVER 3IN	2000	W32500	264,229	15-Dec-97		476	516	286,433
1650075	4006	PIPING OVER 3IN	65	W32500	9,299	15-Dec-97		476	516	10,081
1650076	4006	PIPING OVER 3IN	102	W32500	23,861	15-Dec-97		476	516	25,866
1650077	4006	PIPING OVER 3IN	127	W32500	62,065	15-Dec-97		476	516	67,281
1650079	4006	PIPING OVER 3IN	220	W32500	60,768	15-Dec-97		476	516	65,874
1650081	4006	PIPING 3 IN AND	1	W32500	12,387	15-Dec-97		476	516	13,428
1650082	4006	PIPING 3 IN AND	1	W32500	4,138	15-Dec-97		476	516	4,485
1650083	4006	PIPING 3 IN AND	1	W32500	7,596	15-Dec-97		476	516	8,234
1650084	4006	PUMP CAN	5	W32500	98,307	15-Dec-97		476	516	106,568
1650085	4006	VARIABLE FREQUEN	5	W32500	103,725	15-Dec-97		476	516	112,442
1650086	4006	HARMONIC FILTER	5	W32500	69,150	15-Dec-97		476	516	74,961
1650087	4006	COLUMN,EACH SECT	30	W32500	24,117	15-Dec-97		476	516	26,144
1650088	4006	COLUMN,EACH SECT	30	W32500	35,860	15-Dec-97		476	516	38,873
1650089	4006	OIL TUBE EACH SE	1	W32500	63	15-Dec-97		476	516	68
1650091	4006	COLUMN/SHAFT ASS	5	W32500	52,430	15-Dec-97		476	516	56,836
1650093	4006	MOTOR CONTROL CE	2	W32500	24,249	15-Dec-97		476	516	26,287
1650094	4006	MOTOR CONTROL CE	1	W32500	3,875	15-Dec-97		476	516	4,200
1650099	4006	PUMP BOWLS	5	W32500	45,877	15-Dec-97		476	516	49,732
1650111	4006	SUBMERSIBLE CABL	600	W32500	21,867	15-Dec-97		476	516	23,705
1650112	4006	SUBMERSIBLE CABL	600	W32500	15,171	15-Dec-97		476	516	16,446
1650115	4006	RADIO ANTENNA	1	W32500	3,818	15-Dec-97		476	516	4,139
1650116	4006	RADIO ANTENNA	0	W32500	3,946	15-Dec-97		476	516	4,277
1650117	4006	RADIO ANTENNA	2	W32500	8,844	15-Dec-97		476	516	9,588
1650118	4006	RADIO UNIT	1	W32500	3,788	15-Dec-97		476	516	4,106
1650119	4006	RADIO UNIT	1	W32500	2,896	15-Dec-97		476	516	3,140
1650120	4006	RADIO UNIT	2	W32500	5,015	15-Dec-97		476	516	5,436
1650140	4006	TRANSFORMER	2	W32500	415	15-Dec-97		476	516	450
1650143	4006	PRESSURE/LEVEL T	6	W32500	11,797	15-Dec-97		476	516	12,788
1650144	4006	PRESSURE/LEVEL T	2	W32500	2,325	15-Dec-97		476	516	2,520
1650145	4006	PRESSURE/LEVEL T	1	W32500	4,827	15-Dec-97		476	516	5,233
1650146	4006	PRESSURE/LEVEL T	5	W32500	12,913	15-Dec-97		476	516	13,998

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1650152	4006	VALVE	48	W32500	246,422	15-Dec-97	476	516	267,130	
1650153	4006	VALVE	5	W32500	19,374	15-Dec-97	476	516	21,002	
1650154	4006	VALVE	2	W32500	3,448	15-Dec-97	476	516	3,738	
1650156	4006	VALVE	1	W32500	1,386	15-Dec-97	476	516	1,503	
1650157	4006	VALVE	7	W32500	13,792	15-Dec-97	476	516	14,951	
1650158	4006	VALVE	9	W32500	42,537	15-Dec-97	476	516	46,112	
1650178	4006	PUMP&MTR SUBMERS	1	W32500	14,471	15-Dec-97	476	516	15,687	
1650179	4006	PUMP SUBMERSIBLE	1	W32500	27,328	15-Dec-97	476	516	29,624	
1650183	4006	AUTO DIALNG TELE	0	W32500	423	15-Dec-97	476	516	458	
1650185	4006	BOOSTER PUMP 20	0	W32500	2,085	15-Dec-97	476	516	2,260	
1650186	4006	MOTOR 75HP	1	W32500	7,865	15-Dec-97	476	516	8,525	
1650187	4006	MOTOR 100HP	1	W32500	11,797	15-Dec-97	476	516	12,788	
1650189	4006	MOTOR 200 HP	3	W32500	52,430	15-Dec-97	476	516	56,836	
1650190	4006	MOTOR 200 HP	1	W32500	17,240	15-Dec-97	476	516	18,689	
1650191	4006	MOTOR 250HP	1	W32500	24,117	15-Dec-97	476	516	26,144	
1649991	4006	CONDUCTOR	0	W32500	2,265	15-Jan-98	485	516	2,409	
1649997	4006	CONDUIT, EACH RU	0	W32500	2,176	15-Jan-98	485	516	2,315	
1650080	4006	PIPING OVER 3IN	0	W32500	8,249	15-Jan-98	485	516	8,776	
1653939	4006	METER	1	W32500	3,306	15-Jun-98	485	516	3,518	
1653982	4006	PUMP&MTR SUBMERS	2	W32500	2,523	15-Jun-98	485	516	2,684	
1653885	4006	PROCESS CONTROL	1	W32500	3,946	15-Oct-98	486	516	4,189	
1653886	4006	PLC PANEL ASSEMB	1	W32500	4,688	15-Oct-98	486	516	4,978	
1653887	4006	CONDUCTOR	300	W32500	20,296	15-Oct-98	486	516	21,548	
1653889	4006	CONDUIT, EACH RU	300	W32500	29,344	15-Oct-98	486	516	31,155	
1653929	4006	DISCONNECT SWITC	1	W32500	17,336	15-Oct-98	486	516	18,406	
1653932	4006	AUTOMATIC TRANSF	1	W32500	42,031	15-Oct-98	486	516	44,625	
1653884	4006	PROCESS CONTROL	0	W32500	24,585	15-Nov-98	486	516	26,103	
1653891	4006	DISCHARGE OR SAN	1	W32500	4,127	15-Nov-98	486	516	4,381	
1653892	4006	DISCHARGE OR SAN	2	W32500	24,645	15-Nov-98	486	516	26,167	
1653893	4006	DISCHARGE OR SAN	1	W32500	7,911	15-Nov-98	486	516	8,399	
1653906	4006	AIR RELEASE VALV	1	W32500	2,338	15-Nov-98	486	516	2,482	
1653907	4006	AIR VACUUM AND A	1	W32500	5,477	15-Nov-98	486	516	5,815	
1653911	4006	AUTO. CNTRL. APP	1	W32500	751	15-Nov-98	486	516	798	
1653921	4006	ELECTRICAL PANEL	1	W32500	10,558	15-Nov-98	486	516	11,209	
1653922	4006	ELECTRICAL PANEL	1	W32500	24,342	15-Nov-98	486	516	25,844	
1653925	4006	ELECT. PWR LN.&	1000	W32500	68,170	15-Nov-98	486	516	72,378	
1653926	4006	ELECT. PWR LN.&	40	W32500	33,527	15-Nov-98	486	516	35,597	
1653927	4006	DISCONNECT SWITC	1	W32500	9,799	15-Nov-98	486	516	10,404	
1653928	4006	DISCONNECT SWITC	1	W32500	14,605	15-Nov-98	486	516	15,507	
1653930	4006	PUMP FOUNDATION	1	W32500	1,443	15-Nov-98	486	516	1,532	
1653931	4006	PUMP FOUNDATION	1	W32500	4,868	15-Nov-98	486	516	5,169	
1653936	4006	GAUGE	2	W32500	727	15-Nov-98	486	516	772	
1653937	4006	GAUGE	2	W32500	1,156	15-Nov-98	486	516	1,228	
1653940	4006	METER	1	W32500	7,289	15-Nov-98	486	516	7,739	
1653941	4006	METER	1	W32500	9,737	15-Nov-98	486	516	10,338	
1653945	4006	STARTER MOTOR	1	W32500	19,546	15-Nov-98	486	516	20,753	
1653946	4006	PIPING AIR	1	W32500	3,530	15-Nov-98	486	516	3,748	
1653948	4006	PIPING OVER 3IN	250	W32500	30,364	15-Nov-98	486	516	32,239	
1653949	4006	PIPING OVER 3IN	0	W32500	7,180	15-Nov-98	486	516	7,624	
1653950	4006	PIPING OVER 3IN	100	W32500	10,954	15-Nov-98	486	516	11,630	
1653951	4006	PIPING 3 IN AND	60	W32500	2,338	15-Nov-98	486	516	2,482	
1653952	4006	PIPING 3 IN AND	20	W32500	487	15-Nov-98	486	516	517	
1653955	4006	COLUMN,EACH SECT	33	W32500	92,083	15-Nov-98	486	516	97,767	
1653958	4006	MOTOR CONTROL ST	1	W32500	3,104	15-Nov-98	486	516	3,295	
1653964	4006	SUBMERSIBLE CABL	660	W32500	23,223	15-Nov-98	486	516	24,657	
1653965	4006	SUBMERSIBLE CABL	600	W32500	3,651	15-Nov-98	486	516	3,877	
1653974	4006	VALVE	9	W32500	6,337	15-Nov-98	486	516	6,728	
1653975	4006	VALVE	10	W32500	66,332	15-Nov-98	486	516	70,426	
1653983	4006	PUMP&MTR SUBMERS	1	W32500	121,388	15-Nov-98	486	516	128,881	
1653984	4006	PUMP&MTR SUBMERS	1	W32500	101,019	15-Nov-98	486	516	107,255	
1653883	4006	PROCESS LOGIC CO	1	W32500	715	15-Dec-98	486	516	759	
1653888	4006	REDUCED PRESSURE	1	W32500	204	15-Dec-98	486	516	216	
1653890	4006	CONTROL	1	W32500	529	15-Dec-98	486	516	562	
1653905	4006	AIR COMPRESSOR	0	W32500	200	15-Dec-98	486	516	213	
1653912	4006	AUTO. CNTRL. APP	1	W32500	1,806	15-Dec-98	486	516	1,917	

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1653942	4006	METER ASSEMBLY P	2	W32500	1,653	15-Dec-98		486	516	1,755
1653957	4006	COLUMN/SHAFT ASS	0	W32500	10,962	15-Dec-98		486	516	11,639
1653960	4006	PUMP BOWLS	0	W32500	23,421	15-Dec-98		486	516	24,866
1653963	4006	STRAINER	3	W32500	124	15-Dec-98		486	516	132
1653966	4006	REGULATING OR RE	1	W32500	1,746	15-Dec-98		486	516	1,853
1653970	4006	TRANSFORMER	1	W32500	2,050	15-Dec-98		486	516	2,177
1653988	4006	BOOSTER PUMP 150	0	W32500	2,047	15-Dec-98		486	516	2,173
1653989	4006	MOTOR 10HP	2	W32500	2,211	15-Dec-98		486	516	2,347
1782402	4006	REDUCED PRESSURE	0	W32500	256	15-Mar-99		499	516	265
1782412	4006	PUMP BOWLS	0	W32500	275	15-Mar-99		499	516	284
3052906	4006	CONDUCTOR WIRE	700	W32500	41,840	30-Nov-99		499	516	43,266
3052907	4006	CONDIUT	700	W32500	42,040	30-Nov-99		499	516	43,472
3052908	4006	PROCESS PROGRAMM	1	W32500	8,650	30-Nov-99		499	516	8,945
3052909	4006	COMBINATION AIR	3	W32500	4,840	30-Nov-99		499	516	5,005
3052910	4006	DISCONNECT SWITC	3	W32500	4,840	30-Nov-99		499	516	5,005
3052911	4006	PRESSURE GAUGE	3	W32500	549	30-Nov-99		499	516	568
3052912	4006	MOTOR STARTER-SI	3	W32500	3,227	30-Nov-99		499	516	3,337
3052913	4006	PIPING >3"	1439	W32500	15,413	30-Nov-99		499	516	15,938
3052914	4006	VFD'S	3	W32500	39,277	30-Nov-99		499	516	40,615
3052915	4006	HARMONIC FILTERS	3	W32500	14,898	30-Nov-99		499	516	15,406
3052916	4006	VALVES	6	W32500	16,065	30-Nov-99		499	516	16,612
3052917	4006	60 HP MOTOR	3	W32500	56,419	30-Nov-99		499	516	58,341
3052918	4006	MECHANICAL SEALS	3	W32500	5,458	30-Nov-99		499	516	5,644
3052919	4006	PUMP FOUNDATION	3	W32500	11,259	30-Nov-99		499	516	11,643
3052920	4006	PUMP CANS	3	W32500	42,670	30-Nov-99		499	516	44,124
3052921	4006	COLUMN SHAFT ASS	3	W32500	16,065	30-Nov-99		499	516	16,612
3052922	4006	PUMP BOWLS	6	W32500	12,873	30-Nov-99		499	516	13,311
3057998	4006	400 AMP MOTOR SW	1	W32500	3,386	31-Dec-99		499	516	3,501
3057343	4006	CONDUCTOR	175	W32500	3,504	31-Jan-00		523	516	3,457
3057344	4006	CONDUIT	175	W32500	3,504	31-Jan-00		523	516	3,457
3057345	4006	MANUAL TRANSFER	1	W32500	7,225	31-Jan-00		523	516	7,128
3068554	4006	CONDUIT WIRE	1700	W32500	90,262	28-Feb-00		523	516	89,054
3068555	4006	BACKFLOW PREVENT	1	W32500	1,354	28-Feb-00		523	516	1,335
3068556	4006	CONDUIT WIRE	1700	W32500	60,575	28-Feb-00		523	516	59,764
3068557	4006	GENERATOR	1	W32500	155,976	28-Feb-00		523	516	153,889
3068558	4006	LIGHTING CIRCUIT	1	W32500	2,707	28-Feb-00		523	516	2,671
3068559	4006	VENT, FAN (A/C U	2	W32500	9,137	28-Feb-00		523	516	9,015
3068560	4006	PLC	1	W32500	29,949	28-Feb-00		523	516	29,548
3068561	4006	OIT	2	W32500	27,242	28-Feb-00		523	516	26,877
3068562	4006	PROCESS CONTROL	1	W32500	27,749	28-Feb-00		523	516	27,378
3068563	4006	PLC PANEL ASSEMB	1	W32500	38,071	28-Feb-00		523	516	37,561
3068564	4006	AIR RELEASE VALV	10	W32500	9,645	28-Feb-00		523	516	9,515
3068565	4006	ELECTRICAL PANEL	1	W32500	11,844	28-Feb-00		523	516	11,686
3068566	4006	ELECTRICAL SERVI	1	W32500	33,841	28-Feb-00		523	516	33,388
3068567	4006	DISCONNECT SWITC	5	W32500	13,875	28-Feb-00		523	516	13,689
3068568	4006	PUMP FOUNDATION	1	W32500	69,204	28-Feb-00		523	516	68,278
3068569	4006	AUTOMATIC TRANSF	1	W32500	4,230	28-Feb-00		523	516	4,173
3068570	4006	UNINTERRUPTIBLE	1	W32500	4,230	28-Feb-00		523	516	4,173
3068571	4006	PRESSURE GAUGE	8	W32500	6,937	28-Feb-00		523	516	6,844
3068572	4006	FLOW METER	1	W32500	6,937	28-Feb-00		523	516	6,844
3068573	4006	POWER MONITOR	1	W32500	3,384	28-Feb-00		523	516	3,339
3068574	4006	LIGHTNING PROTEC	1	W32500	4,907	28-Feb-00		523	516	4,841
3068575	4006	AIR PIPING	1	W32500	2,707	28-Feb-00		523	516	2,671
3068576	4006	PIPING > 3"	2607	W32500	513,974	28-Feb-00		523	516	507,095
3068577	4006	PIPING < 3"	1	W32500	16,582	28-Feb-00		523	516	16,360
3068578	4006	VARIABLE FREQUEN	5	W32500	155,260	28-Feb-00		523	516	153,182
3068579	4006	COLUMN PIPE	7	W32500	25,719	28-Feb-00		523	516	25,375
3068580	4006	SHAFT	5	W32500	22,166	28-Feb-00		523	516	21,869
3068581	4006	MCC - CABINET ON	1	W32500	34,687	28-Feb-00		523	516	34,222
3068582	4006	PUMP BOWLS	13	W32500	44,331	28-Feb-00		523	516	43,738
3068583	4006	ANTENNA	1	W32500	15,059	28-Feb-00		523	516	14,858
3068584	4006	RADIO UNIT	1	W32500	16,582	28-Feb-00		523	516	16,360
3068585	4006	OILESS AIR COMPR	1	W32500	3,384	28-Feb-00		523	516	3,339
3068586	4006	VALVES	20	W32500	49,915	28-Feb-00		523	516	49,247
3068587	4006	60 HP MOTOR	2	W32500	28,426	28-Feb-00		523	516	28,046

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff
3068588	4006	125 HP MOTOR	3	W32500	51,607	28-Feb-00	523	516	50,916
3068589	4006	HYDRANTS	2	W32500	5,584	28-Feb-00	523	516	5,509
3068591	4006	MOTOR STARTER, S	2	W32500	3,384	28-Feb-00	523	516	3,339
3068592	4006	MOTOR STARTER, S	3	W32500	6,599	28-Feb-00	523	516	6,511
3068609	4006	GENERATOR	1	W32500	323,123	28-Feb-00	523	516	318,798
3068610	4006	PROGRAMMING	1	W32500	127,690	28-Feb-00	523	516	125,981
3068611	4006	VFD'S	3	W32500	421,084	28-Feb-00	523	516	415,448
3068612	4006	SES	1	W32500	131,101	28-Feb-00	523	516	129,347
3068613	4006	RESERVOIR	1	W32500	2,616,664	28-Feb-00	523	516	2,581,642
3068614	4006	AUTOMATIC TRANSF	1	W32500	16,690	28-Feb-00	523	516	16,466
3068615	4006	UPS	1	W32500	17,228	28-Feb-00	523	516	16,997
3068616	4006	FLOW METER	2	W32500	50,607	28-Feb-00	523	516	49,930
3068617	4006	PIPING >3"	2500	W32500	562,420	28-Feb-00	523	516	554,892
3068618	4006	PUMP CANS	5	W32500	132,563	28-Feb-00	523	516	130,789
3068619	4006	PUMPS (SOUND ENC	3	W32500	315,325	28-Feb-00	523	516	311,105
3068620	4006	VALVES >4"	17	W32500	167,166	28-Feb-00	523	516	164,929
3093769	4006	COUPLING	1	W32500	697	31-Dec-00	532	516	677
3095022	4006	CONDUCTOR	550	W32500	2,146	31-Dec-00	532	516	2,082
3095023	4006	CONDUIT	550	W32500	1,466	31-Dec-00	532	516	1,422
3095024	4006	WELL WATER LEVEL	1	W32500	1,689	31-Dec-00	532	516	1,638
3095025	4006	PLC	1	W32500	3,187	31-Dec-00	532	516	3,091
3095026	4006	OIT	1	W32500	1,721	31-Dec-00	532	516	1,669
3095027	4006	PROGRAM-SOFTWARE	1	W32500	3,846	31-Dec-00	532	516	3,730
3095028	4006	PLC PANEL ASSY	1	W32500	6,194	31-Dec-00	532	516	6,008
3095029	4006	COMBINATION AIR	1	W32500	329	31-Dec-00	532	516	319
3095030	4006	ELECTRICAL SERVI	1	W32500	4,983	31-Dec-00	532	516	4,833
3095031	4006	DISCONNECT SWITC	1	W32500	1,997	31-Dec-00	532	516	1,937
3095032	4006	PUMP FOUNDATION	1	W32500	669	31-Dec-00	532	516	649
3095033	4006	UPS	1	W32500	467	31-Dec-00	532	516	453
3095034	4006	MANUAL TRANSFER	1	W32500	4,324	31-Dec-00	532	516	4,194
3095035	4006	PRESSURE GAUGE	2	W32500	531	31-Dec-00	532	516	515
3095036	4006	FLOWMETERS	1	W32500	5,312	31-Dec-00	532	516	5,152
3095037	4006	POWER MONITOR	1	W32500	999	31-Dec-00	532	516	969
3095038	4006	MOTOR STARTER SI	1	W32500	1,859	31-Dec-00	532	516	1,803
3095039	4006	PIPING >3"	60	W32500	999	31-Dec-00	532	516	969
3095040	4006	PIPING <3" (SOUN	1	W32500	669	31-Dec-00	532	516	649
3095041	4006	WELL WATER LEVEL	630	W32500	627	31-Dec-00	532	516	608
3095042	4006	COLUMN PIPE	32	W32500	1,594	31-Dec-00	532	516	1,546
3095043	4006	MCC-CABINET ONLY	1	W32500	2,996	31-Dec-00	532	516	2,906
3095044	4006	PUMP BOWLS	9	W32500	8,978	31-Dec-00	532	516	8,708
3095045	4006	SUBMERSIBLE CABL	630	W32500	1,679	31-Dec-00	532	516	1,628
3095046	4006	RADIO ANTENNA	1	W32500	807	31-Dec-00	532	516	783
3095047	4006	RADIO UNIT	1	W32500	722	31-Dec-00	532	516	701
3095048	4006	PRESSURE TRANSDU	1	W32500	999	31-Dec-00	532	516	969
3095049	4006	VALVES	5	W32500	2,114	31-Dec-00	532	516	2,051
3095050	4006	250 HP MOTOR	1	W32500	11,634	31-Dec-00	532	516	11,284
3095052	4006	CONTRACTOR GENER	0	W32500	-	31-Dec-00	532	516	-
3129677	4006	WELL WATER LEVEL	650	W32500	6,525	18-Oct-01	531	516	6,340
3129678	4006	PLC PANEL	1	W32500	17,310	18-Oct-01	531	516	16,821
3129679	4006	PROGRAMMING	1	W32500	35,330	18-Oct-01	531	516	34,332
3129680	4006	OIT	1	W32500	5,592	18-Oct-01	531	516	5,434
3129681	4006	PROCESS LOGIC CO	1	W32500	6,258	18-Oct-01	531	516	6,081
3129682	4006	PRESSURE TRANSDU	1	W32500	1,864	18-Oct-01	531	516	1,811
3129683	4006	RADIO	1	W32500	2,397	18-Oct-01	531	516	2,329
3129684	4006	ANTENNA	1	W32500	2,929	18-Oct-01	531	516	2,847
3129685	4006	POWER MONITOR	1	W32500	1,997	18-Oct-01	531	516	1,941
3129686	4006	MANUAL TRANSFER	1	W32500	3,728	18-Oct-01	531	516	3,623
3129687	4006	SUBMERSIBLE CABL	650	W32500	10,475	18-Oct-01	531	516	10,179
3129688	4006	MCC-CABINET	1	W32500	5,459	18-Oct-01	531	516	5,305
3129689	4006	MOTOR STARTER, S	1	W32500	3,728	18-Oct-01	531	516	3,623
3129690	4006	ELECTRICAL SERVI	1	W32500	31,202	18-Oct-01	531	516	30,321
3129691	4006	CONDUIT	450	W32500	10,208	18-Oct-01	531	516	9,920
3129692	4006	CONDUCTOR WIRE	510	W32500	14,958	18-Oct-01	531	516	14,535
3129693	4006	250HP MOTOR	1	W32500	49,000	18-Oct-01	531	516	47,616
3129694	4006	PUMP BOWLS	9	W32500	20,417	18-Oct-01	531	516	19,840

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
3129695	4006	COLUMN PIPE	650	W32500	55,747	18-Oct-01	531	516		54,172
3129696	4006	PUMP FOUNDATION	1	W32500	5,326	18-Oct-01	531	516		5,176
3129697	4006	VALVE BOX	2	W32500	799	18-Oct-01	531	516		776
3129698	4006	VALVES	5	W32500	63,337	18-Oct-01	531	516		61,548
3129699	4006	PIPE <3"	150	W32500	11,984	18-Oct-01	531	516		11,645
3129700	4006	PIPE >3"	250	W32500	60,008	18-Oct-01	531	516		58,313
3129701	4006	FLOW METER	1	W32500	13,315	18-Oct-01	531	516		12,939
3129702	4006	PRESSURE GAUGE	1	W32500	1,287	18-Oct-01	531	516		1,251
3129703	4006	COMBINATION AIR	1	W32500	2,663	18-Oct-01	531	516		2,588
3129075	4006	VENTILATION FAN	1	W32500	1,456	31-Oct-01	531	516		1,415
3129076	4006	VENTILATION FAN	1	W32500	1,456	31-Oct-01	531	516		1,415
3129099	4006	Maint. Software	1	W32500	23,752	31-Oct-01	531	516		23,081
3129100	4006	Rep. Meter Head	1	W32500	1,272	31-Oct-01	531	516		1,236
3129426	4006	Well Water Level	640	W32500	6,307	31-Oct-01	531	516		6,129
3129427	4006	Well Water Level	1	W32500	5,875	31-Oct-01	531	516		5,709
3129428	4006	PLC Panel Assemb	1	W32500	9,936	31-Oct-01	531	516		9,655
3129429	4006	Program-software	1	W32500	17,409	31-Oct-01	531	516		16,918
3129430	4006	OIT	1	W32500	6,221	31-Oct-01	531	516		6,045
3129431	4006	PLC	1	W32500	9,936	31-Oct-01	531	516		9,655
3129432	4006	Pressure Transdu	1	W32500	3,715	31-Oct-01	531	516		3,610
3129433	4006	Radio Unit	1	W32500	2,506	31-Oct-01	531	516		2,435
3129434	4006	Radio Antenna	1	W32500	6,221	31-Oct-01	531	516		6,045
3129435	4006	Submersible Cabl	640	W32500	6,350	31-Oct-01	531	516		6,171
3129436	4006	MCC-Cabinet only	1	W32500	22,377	31-Oct-01	531	516		21,745
3129437	4006	Motor Starter -	1	W32500	2,981	31-Oct-01	531	516		2,897
3129438	4006	Power Monitor	1	W32500	4,234	31-Oct-01	531	516		4,114
3129439	4006	UPS	1	W32500	2,246	31-Oct-01	531	516		2,183
3129440	4006	Manual Transfer	1	W32500	3,715	31-Oct-01	531	516		3,610
3129441	4006	Disconnect Switc	1	W32500	3,110	31-Oct-01	531	516		3,022
3129442	4006	Electrical Seriv	1	W32500	43,502	31-Oct-01	531	516		42,273
3129443	4006	Conduit	550	W32500	5,443	31-Oct-01	531	516		5,289
3129444	4006	Conductor	550	W32500	10,929	31-Oct-01	531	516		10,621
3129445	4006	250 HP HP Motor	1	W32500	48,470	31-Oct-01	531	516		47,101
3129446	4006	Pump Bowls	9	W32500	44,755	31-Oct-01	531	516		43,490
3129447	4006	Column Pipe	32	W32500	31,795	31-Oct-01	531	516		30,897
3129448	4006	Pump Foundation	1	W32500	6,221	31-Oct-01	531	516		6,045
3129449	4006	Valves	7	W32500	69,594	31-Oct-01	531	516		67,628
3129450	4006	Piping > 3"	140	W32500	33,048	31-Oct-01	531	516		32,114
3129451	4006	Flowmeters	1	W32500	19,872	31-Oct-01	531	516		19,310
3129452	4006	Pressure Gauge	2	W32500	1,512	31-Oct-01	531	516		1,469
3129453	4006	Combination Air	1	W32500	3,715	31-Oct-01	531	516		3,610
3129458	4006	8" CHECK VALVE L	1	W32500	1,699	31-Oct-01	531	516		1,651
3130322	4006	75 hp motor	4	W32500	23,492	31-Oct-01	531	516		22,828
3130312	4006	PLC panel	1	W32500	27,173	31-Oct-01	531	516		26,406
3130313	4006	Process control	1	W32500	23,492	31-Oct-01	531	516		22,828
3130314	4006	OIT	2	W32500	21,563	31-Oct-01	531	516		20,954
3130315	4006	PLC	1	W32500	26,647	31-Oct-01	531	516		25,895
3130316	4006	Valve box	16	W32500	3,506	31-Oct-01	531	516		3,407
3130317	4006	Motor starter, s	3	W32500	11,045	31-Oct-01	531	516		10,733
3130318	4006	Motor starter, s	4	W32500	13,148	31-Oct-01	531	516		12,777
3130319	4006	Motor starter, s	1	W32500	2,104	31-Oct-01	531	516		2,044
3130320	4006	Electrical servi	1	W32500	20,511	31-Oct-01	531	516		19,932
3130321	4006	150 hp motor	3	W32500	26,297	31-Oct-01	531	516		25,554
3130323	4006	50 hp motor	1	W32500	5,084	31-Oct-01	531	516		4,940
3130324	4006	Valves	62	W32500	232,451	31-Oct-01	531	516		225,885
3130325	4006	Pressure transdu	4	W32500	7,012	31-Oct-01	531	516		6,814
3130326	4006	Radio	1	W32500	3,682	31-Oct-01	531	516		3,578
3130327	4006	Antenna	1	W32500	2,980	31-Oct-01	531	516		2,896
3130328	4006	Pump bowls	24	W32500	87,831	31-Oct-01	531	516		85,350
3130329	4006	MU cabinet only	1	W32500	24,544	31-Oct-01	531	516		23,850
3130330	4006	Column/saft asse	8	W32500	41,023	31-Oct-01	531	516		39,864
3130331	4006	VFD's	8	W32500	192,913	31-Oct-01	531	516		187,464
3130332	4006	Pump cans	8	W32500	79,416	31-Oct-01	531	516		77,173
3130333	4006	Piping < 3"	1	W32500	877	31-Oct-01	531	516		852
3130334	4006	Piping > 3"	2245	W32500	255,350	31-Oct-01	531	516		248,137

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
3130335	4006	Air piping	1	W32500	1,052	31-Oct-01	531	516		1,022
3130336	4006	Lighting protect	1	W32500	1,928	31-Oct-01	531	516		1,874
3130337	4006	Power monitor	1	W32500	3,857	31-Oct-01	531	516		3,748
3130338	4006	Flowmeter	2	W32500	25,245	31-Oct-01	531	516		24,532
3130339	4006	Pressure gauge	4	W32500	3,506	31-Oct-01	531	516		3,407
3130340	4006	Uninterruptible	1	W32500	1,753	31-Oct-01	531	516		1,704
3130341	4006	Auto transfer sw	1	W32500	26,823	31-Oct-01	531	516		26,065
3130342	4006	Pump foundation	1	W32500	17,531	31-Oct-01	531	516		17,036
3130343	4006	Disconnect switc	8	W32500	37,867	31-Oct-01	531	516		36,797
3130344	4006	Electrical panel	1	W32500	1,578	31-Oct-01	531	516		1,533
3130345	4006	Combination air	8	W32500	17,531	31-Oct-01	531	516		17,036
3130346	4006	Oil filled air c	2	W32500	19,985	31-Oct-01	531	516		19,421
3130347	4006	Lighteng circuit	1	W32500	1,227	31-Oct-01	531	516		1,193
3130348	4006	Mechanical seal	8	W32500	17,531	31-Oct-01	531	516		17,036
3130349	4006	Generator	1	W32500	153,923	31-Oct-01	531	516		149,575
3130350	4006	Conduit	2650	W32500	121,491	31-Oct-01	531	516		118,059
3130351	4006	2" reduce pressu	2	W32500	2,980	31-Oct-01	531	516		2,896
3130352	4006	Conductor	2650	W32500	121,491	31-Oct-01	531	516		118,059
3134767	4006	Cotton Bell Sub-	1	W32500	36,371	30-Nov-01	531	516		35,344
3139798	4006	Sub-Motor 250hp	1	W32500	734	31-Dec-01	531	516		713
		total			14,495,886					15,387,098
1610356	4006	COMPET DIESEL EN	1	W32600	10,745	01-Jan-81	245	516		22,630
1623154	4006	PUMP EACH	0	W32600	5,525	15-Dec-89	336	516		8,484
1623155	4006	COMPET DIESEL EN	0	W32600	5,701	15-Dec-89	336	516		8,754
1627011	4006	STARTING APPARAT	1	W32600	599	15-Jul-90	349	516		886
1646401	4006	OIL STORAGE TANK	0	W32600	3,230	15-May-96	454	516		3,671
		total			25,799					44,426
1637545	4006	BATTERY	3	W32800	380	15-Jan-93	369	516		532
1637575	4006	BATTERY CHARGER	1	W32800	263	15-Jan-93	369	516		367
1640656	4006	BATTERY	1	W32800	54	15-Jan-94	420	516		66
		total			697					965
1622934	4006	MINOR STRUCTURE	1	W33100	3,786	15-Dec-89	250	352		5,330
1622936	4006	MINOR STRUCTURE	1	W33100	4,410	15-Dec-89	250	352		6,209
1622937	4006	MINOR STRUCTURE	1	W33100	5,334	15-Dec-89	250	352		7,511
1626802	4006	MINOR STRUCTURE	1	W33100	6,332	15-Jan-90	259	352		8,606
1622935	4006	MINOR STRUCTURE	0	W33100	159	15-Dec-90	262	352		214
1637487	4006	COMPLETE ELEC. S	1	W33100	4,010	15-Apr-93	277	352		5,095
1649854	4006	CHLORINE HOUSE	1	W33100	15,886	15-Dec-97	314	352		17,808
		total			39,917					50,773
1623274	4006	CHLORINATOR EACH	0	W33200	2,263	15-Dec-89	309	406		2,974
1623275	4006	CHLORINATOR EACH	0	W33200	2,563	15-Dec-89	309	406		3,368
1623276	4006	CHLORINATOR EACH	0	W33200	2,254	15-Dec-89	309	406		2,962
1623326	4006	CHLORINE PIPING	0	W33200	874	15-Dec-89	309	406		1,148
1623327	4006	CHLORINE PIPING	0	W33200	228	15-Dec-89	309	406		299
1623329	4006	CHLORINE PIPING	1	W33200	1,188	15-Dec-89	309	406		1,562
1623345	4006	PUMP EACH	1	W33200	582	15-Dec-89	309	406		765
1623346	4006	PUMP EACH	1	W33200	671	15-Dec-89	309	406		882
1623347	4006	PUMP EACH	1	W33200	595	15-Dec-89	309	406		781
1623391	4006	WEIGHING EQUIPT	1	W33200	1,164	15-Dec-89	309	406		1,529
1623392	4006	WEIGHING EQUIPT	1	W33200	1,345	15-Dec-89	309	406		1,767
1623393	4006	WEIGHING EQUIPT	1	W33200	1,188	15-Dec-89	309	406		1,562
1623328	4006	CHLORINE PIPING	0	W33200	319	15-Jan-90	311	406		416
1627107	4006	CHLORINATOR EACH	1	W33200	2,971	15-Jan-90	311	406		3,878
1627153	4006	CHLORINE PIPING	0	W33200	1,077	15-Jan-90	311	406		1,406
1627163	4006	PUMP EACH	1	W33200	738	15-Jan-90	311	406		964
1627215	4006	WEIGHING EQUIPT	1	W33200	1,478	15-Jan-90	311	406		1,929
1623277	4006	CHLORINATOR EACH	0	W33200	239	15-Dec-90	314	406		309
1637601	4006	PIPING 3IN & UND	1	W33200	600	15-Apr-93	327	406		745
1637623	4006	CHLORINATOR EACH	1	W33200	1,961	15-Apr-93	327	406		2,435
1637644	4006	PIPING 3IN & UND	1	W33200	850	15-Apr-93	327	406		1,056
1640735	4006	CHLORINATOR EACH	1	W33200	1,420	15-Jan-94	334	406		1,727

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1640793	4006	WATER LEVEL GAUG	1	W33200	27	15-Jan-94	334	406	33	
1641093	4006	SCREEN OR HOIST	2	W33200	195	15-Jan-94	334	406	237	
1640736	4006	CHLORINATOR	0	W33200	50	15-Jan-95	337	406	60	
1643648	4006	CHLORINATOR	0	W33200	361	15-Dec-95	335	406	438	
1646487	4006	CHLORINATOR	1	W33200	4,677	15-Jun-96	347	406	5,472	
1646520	4006	CHLORINE PIPING	1	W33200	5,000	15-Jun-96	347	406	5,850	
1646562	4006	WEIGHING EQUIPT	1	W33200	1,559	15-Jun-96	347	406	1,824	
1650159	4006	CHLORINE GAS CON	2	W33200	2,418	15-Dec-97	360	406	2,727	
1650160	4006	CHLORINE GAS CON	2	W33200	2,396	15-Dec-97	360	406	2,703	
1650271	4006	CHLORINATOR	2	W33200	2,418	15-Dec-97	360	406	2,727	
1650272	4006	CHLORINATOR	1	W33200	764	15-Dec-97	360	406	862	
1650273	4006	CHLORINATOR	2	W33200	3,595	15-Dec-97	360	406	4,054	
1650274	4006	CHLORINE ANALYZE	3	W33200	13,298	15-Dec-97	360	406	14,997	
1650275	4006	CHLORINE ANALYZE	1	W33200	4,194	15-Dec-97	360	406	4,730	
1650276	4006	CHLORINE DETECTO	1	W33200	3,022	15-Dec-97	360	406	3,408	
1650277	4006	CHLORINE DETECTO	1	W33200	2,996	15-Dec-97	360	406	3,378	
1650278	4006	CHLORINE EJECTOR	1	W33200	4,231	15-Dec-97	360	406	4,772	
1650279	4006	CHLORINE EJECTOR	1	W33200	4,194	15-Dec-97	360	406	4,730	
1650280	4006	CHLORINE SCALE	2	W33200	9,671	15-Dec-97	360	406	10,907	
1650281	4006	CHLORINE SCALE	2	W33200	9,586	15-Dec-97	360	406	10,811	
1650301	4006	CHLORINE PIPING	1	W33200	51,900	15-Dec-97	360	406	58,532	
1650302	4006	CHLORINE PIPING	1	W33200	16,775	15-Dec-97	360	406	18,918	
1650313	4006	SAFETY EYE WASH	1	W33200	2,418	15-Dec-97	360	406	2,727	
1650314	4006	SAFETY EYE WASH	1	W33200	2,396	15-Dec-97	360	406	2,703	
1650351	4006	WEIGHING EQUIPT	0	W33200	603	15-Dec-97	360	406	680	
1650352	4006	VALVE OPERATING	1	W33200	296	15-Dec-97	360	406	334	
1654077	4006	DESANDER	1	W33200	58,071	15-Nov-98	370	406	63,721	
1654019	4006	CHLORINE PUMP	1	W33200	269	15-Dec-98	370	406	296	
1654023	4006	CHLORINATOR	1	W33200	1,204	15-Dec-98	370	406	1,321	
3068593	4006	BREATHING EQUIPM	2	W33200	2,388	28-Feb-00	384	406	2,525	
3068594	4006	CHLORINATOR	2	W33200	4,746	28-Feb-00	384	406	5,018	
3068595	4006	CHLORINE ANALYZE	2	W33200	4,746	28-Feb-00	384	406	5,018	
3068596	4006	CHLORINE DETECTO	2	W33200	1,780	28-Feb-00	384	406	1,882	
3068597	4006	EXHAUST FANS	2	W33200	2,373	28-Feb-00	384	406	2,509	
3068598	4006	CHLORINE PIPING	1	W33200	18,397	28-Feb-00	384	406	19,451	
3068599	4006	RATE CONTROLLER	2	W33200	4,746	28-Feb-00	384	406	5,018	
3068600	4006	EYE WASH STATION	1	W33200	2,373	28-Feb-00	384	406	2,509	
3068601	4006	SOLUTION FEED EQ	2	W33200	5,933	28-Feb-00	384	406	6,273	
3068602	4006	CHLORINE SCALES	4	W33200	2,373	28-Feb-00	384	406	2,509	
3068621	4006	CHLORINATOR SYST	1	W33200	45,055	28-Feb-00	384	406	47,636	
3093758	4006	CL-15 SUPERIOR C	1	W33200	2,807	31-Dec-00	390	406	2,922	
3130353	4006	Safety eyewash &	1	W33200	1,491	31-Oct-01	403	406	1,502	
3130354	4006	Chlorine piping	1	W33200	9,670	31-Oct-01	403	406	9,742	
3130355	4006	Chlorine scale	2	W33200	2,231	31-Oct-01	403	406	2,248	
3130356	4006	Chlorine ejector	2	W33200	5,949	31-Oct-01	403	406	5,993	
3130357	4006	Chlorine detecto	1	W33200	4,463	31-Oct-01	403	406	4,496	
3130358	4006	Chlorine analyze	2	W33200	8,925	31-Oct-01	403	406	8,992	
3130359	4006	Chlorinator	2	W33200	5,949	31-Oct-01	403	406	5,993	
3130360	4006	Chlorine gas con	2	W33200	5,949	31-Oct-01	403	406	5,993	
					377,497				416,641	
1611420	4006	INTEREST PRIVILE	1	W34000	225	01-Jan-82	1	1	1	
		total			225				225	
1604046	4006	STANDPIPE OR ELE	0	W34200	5,044	01-Jul-72	85	275	16,319	
1617607	4006	CORROSION PROTEC	0	W34200	228	01-Jul-87	196	275	320	
1617608	4006	CORROSION PROTEC	1	W34200	4,694	01-Apr-88	215	275	6,004	
1623765	4006	PRESSURE TANK 10	1	W34200	58,885	15-Oct-89	209	275	77,481	
1623763	4006	CONCRETE RESERVO	1	W34200	161,377	15-Dec-89	209	275	212,339	
1623766	4006	PRESSURE TANK 10	1	W34200	17,102	15-Dec-89	209	275	22,502	
1627572	4006	CORROSION PROTEC	0	W34200	647	15-Dec-90	232	275	767	
1631278	4006	CATHODIC PROC SY	0	W34200	14	15-Jan-91	232	275	17	
1641094	4006	FOUNDATION FOR T	2	W34200	1,959	15-Dec-94	246	275	2,190	
1650722	4006	CATHODIC PROC SY	2	W34200	12,205	15-Dec-97	251	275	13,372	
1650723	4006	CATHODIC PROC AN	2	W34200	13,426	15-Dec-97	251	275	14,710	

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1650725	4006	FOUNDATION FOR T	2	W34200	31,734	15-Dec-97	251	275		34,768
1650730	4006	PRESSURE TANK 10	2	W34200	66,009	15-Dec-97	251	275		72,320
1650731	4006	1000000 GAL STEE	2	W34200	353,467	15-Dec-97	251	275		387,264
1654570	4006	2000 G HYDROPNEU	1	W34200	16,208	15-Nov-98	268	275		16,632
3068603	4006	CATHODIC PROTECT	1	W34200	4,707	28-Feb-00	268	275		4,830
3068604	4006	CATHODIC PROTECT	1	W34200	12,853	28-Feb-00	268	275		13,188
3068605	4006	TANK FOUNDATION	1	W34200	43,847	28-Feb-00	268	275		44,992
3068606	4006	1.5 MG TANK	1	W34200	393,206	28-Feb-00	268	275		403,476
3068607	4006	HYDRO TANK	1	W34200	31,576	28-Feb-00	268	275		32,401
3084892	4006	Ladders	2	W34200	15,840	30-Sep-00	270	275		16,134
3084893	4006	Float Valves	2	W34200	5,940	30-Sep-00	270	275		6,050
3084894	4006	1,250,000 g Conc	2	W34200	915,759	30-Sep-00	270	275		932,718
3130361	4006	1,000,000 gal st	2	W34200	512,619	31-Oct-01	275	275		512,619
3130362	4006	10,000 gallon pr	2	W34200	60,110	31-Oct-01	275	275		60,110
3130363	4006	Tank foundation	2	W34200	78,668	31-Oct-01	275	275		78,668
3130364	4006	Cathodic protect	60	W34200	39,079	31-Oct-01	275	275		39,079
3130365	4006	Cathodic protect	2	W34200	4,366	31-Oct-01	275	275		4,366
		total			2,861,570					3,025,636
1602123	4006	ASB CEM MAINS 4I	2579	W34300	3,766	01-Jul-64	78	328		15,837
1604051	4006	ASB CEM MAINS 6I	10674	W34300	20,173	01-Jul-72	98	328		67,517
1604052	4006	ASB CEM MAINS 8I	410	W34300	827	01-Jul-72	98	328		2,768
1604073	4006	VALVE GATE EACH	21	W34300	5,059	01-Jul-72	98	328		16,932
1604074	4006	VALVE GATE EACH	2	W34300	516	01-Jul-72	98	328		1,727
1604448	4006	BLOW-OFF EACH	5	W34300	337	01-Jul-73	100	328		1,105
1604451	4006	ASB CEM MAINS 6I	29668	W34300	65,777	01-Jul-73	100	328		215,749
1604452	4006	ASB CEM MAINS 8I	330	W34300	885	01-Jul-73	100	328		2,903
1604453	4006	PVC PLS MNS 4IN	5294	W34300	7,772	01-Jul-73	100	328		25,492
1604469	4006	VALVE GATE EACH	13	W34300	2,481	01-Jul-73	100	328		8,138
1604472	4006	VALVE GATE EACH	41	W34300	9,897	01-Jul-73	100	328		32,462
1606606	4006	BLOW-OFF EACH	1	W34300	57	01-Jul-77	166	328		113
1606609	4006	ASB CEM MAINS 6I	1581	W34300	9,231	01-Jul-77	166	328		18,240
1606691	4006	VALVE GATE EACH	3	W34300	669	01-Jul-77	166	328		1,322
1608432	4006	BLOW-OFF EACH	1	W34300	116	01-Jul-79	193	328		197
1608436	4006	ASB CEM MAINS 6I	1120	W34300	8,665	01-Jul-79	193	328		14,726
1608601	4006	VALVE BUTTERFLY	3	W34300	806	01-Jul-79	193	328		1,370
1609437	4006	STEEL CASING PIP	1	W34300	177	01-Jul-80	$166	328		349
1609440	4006	ASB CEM MAINS 6I	12865	W34300	91,091	01-Jul-80	$4,153	328		7,195
1609441	4006	ASB CEM MAINS 8I	5263	W34300	48,688	01-Jul-80	$3,178	328		5,024
1609442	4006	ASB CEM MAINS10I	2678	W34300	30,502	01-Jul-80	$2,582	328		3,876
1609699	4006	VALVE BUTTERFLY	23	W34300	6,515	01-Jul-80	$104	328		20,587
1609701	4006	VALVE BUTTERFLY	4	W34300	1,552	01-Jul-80	$76	328		6,717
1609702	4006	VALVE BUTTERFLY	2	W34300	1,059	01-Jul-80	$56	328		6,255
1609714	4006	VALVE BOX EACH	29	W34300	1,607	01-Jul-80	$531	328		993
1610588	4006	ASB CEM MAINS 6I	18134	W34300	134,010	01-Jan-81	224	328		196,229
1610589	4006	ASB CEM MAINS 8I	0	W34300	-	01-Jan-81	224	328		-
1610590	4006	ASB CEM MAINS10I	62	W34300	20	01-Jan-81	224	328		29
1610826	4006	VALVE BUTTERFLY	17	W34300	8,353	01-Jan-81	224	328		12,231
1610836	4006	VALVE BOX EACH	18	W34300	1,179	01-Jan-81	224	328		1,726
1610856	4006	TAP SLVE AND VAL	1	W34300	1,523	01-Jan-81	224	328		2,230
1611739	4006	AIR RELEASE VALV	6	W34300	1,243	01-Jan-82	239	328		1,706
1611740	4006	GAUGE OR RECORDE	20	W34300	528	01-Jan-82	239	328		725
1611748	4006	ASB CEM MAINS 6I	20943	W34300	135,484	01-Jan-82	239	328		185,936
1611752	4006	ASB CEM MAINS 8I	5466	W34300	56,894	01-Jan-82	239	328		78,080
1611754	4006	ASB CEM MAINS10I	18452	W34300	201,113	01-Jan-82	239	328		276,004
1611756	4006	ASB CEM MAINS12I	2660	W34300	37,079	01-Jan-82	239	328		50,887
1611869	4006	MANHOLE OR VAULT	1	W34300	7,851	01-Jan-82	239	328		10,775
1611895	4006	PRESSURE REGULAT	2	W34300	2,535	01-Jan-82	239	328		3,479
1611998	4006	VALVE BUTTERFLY	14	W34300	5,037	01-Jan-82	239	328		6,913
1612002	4006	VALVE BUTTERFLY	2	W34300	827	01-Jan-82	239	328		1,135
1612003	4006	VALVE BUTTERFLY	7	W34300	4,517	01-Jan-82	239	328		6,199
1612017	4006	VALVE BOX EACH	43	W34300	3,020	01-Jan-82	239	328		4,145
1612047	4006	TAP SLVE AND VAL	1	W34300	1,751	01-Jan-82	239	328		2,403
1612049	4006	TAP SLVE AND VAL	1	W34300	1,656	01-Jan-82	239	328		2,273
1612973	4006	PVC PLS MNS 2IN	900	W34300	1,604	01-Jan-83	246	328		2,139

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff
1614089	4006	ASB CEM MAINS 6I	9202	W34300	55,841	01-Jan-84	244	328	75,065
1614093	4006	ASB CEM MAINS12I	81	W34300	1,143	01-Jan-84	244	328	1,536
1614321	4006	VALVE BUTTERFLY	7	W34300	2,549	01-Jan-84	244	328	3,427
1614328	4006	VALVE BUTTERFLY	2	W34300	1,623	01-Jan-84	244	328	2,182
1614336	4006	VALVE BOX EACH	10	W34300	551	01-Jan-84	244	328	741
1614365	4006	TAP SLVE AND VAL	2	W34300	2,537	01-Jan-84	244	328	3,410
1615119	4006	AIR RELEASE VALV	1	W34300	4,283	01-Jan-85	248	328	5,665
1616115	4006	BLOW-OFF EACH	1	W34300	182	01-Jan-86	245	328	244
1616127	4006	ASB CEM MAINS 6I	1360	W34300	12,795	01-Jan-86	245	328	17,130
1616333	4006	VALVE BUTTERFLY	1	W34300	305	01-Jan-86	245	328	408
1616363	4006	TAP SLVE AND VAL	1	W34300	1,575	01-Jan-86	245	328	2,109
1617613	4006	ASB CEM MAINS 4I	15	W34300	537	01-Jul-87	252	328	700
1617615	4006	ASB CEM MAINS 6I	0	W34300	254	01-Jul-87	252	328	331
1617616	4006	ASB CEM MAINS 6I	900	W34300	16,351	01-Jul-87	252	328	21,283
1618011	4006	MANHOLE OR VAULT	1	W34300	3,182	01-Jul-87	252	328	4,142
1618311	4006	VALVE BUTTERFLY	3	W34300	1,291	01-Jul-87	252	328	1,681
1618337	4006	VALVE BOX EACH	3	W34300	229	01-Jul-87	252	328	298
1620378	4006	GAUGE OR RECORDE	2	W34300	99	01-Jan-88	255	328	127
1620389	4006	ASB CEM MAINS 6I	647	W34300	39,175	01-Apr-88	255	328	50,389
1623796	4006	ASB CEM MAINS 6I	575	W34300	5,449	15-Feb-89	269	328	6,644
1624617	4006	VALVE GATE EACH	1	W34300	150	15-Feb-89	269	328	182
1624853	4006	VALVE BUTTERFLY	1	W34300	150	15-Feb-89	269	328	182
1624900	4006	VALVE BOX EACH	2	W34300	110	15-Feb-89	269	328	134
1623797	4006	ASB CEM MAINS 6I	0	W34300	3,505	15-Mar-89	269	328	4,273
1623829	4006	PVC PLS MNS 6IN	2669	W34300	24,828	15-Mar-89	269	328	30,274
1623830	4006	PVC PLS MNS 6IN	2546	W34300	27,512	15-Mar-89	269	328	33,546
1624627	4006	VALVE GATE EACH	1	W34300	415	15-Mar-89	269	328	506
1624628	4006	VALVE GATE EACH	2	W34300	922	15-Mar-89	269	328	1,125
1624905	4006	VALVE BOX EACH	3	W34300	248	15-Mar-89	269	328	303
1624906	4006	VALVE BOX EACH	3	W34300	277	15-Mar-89	269	328	338
1625061	4006	TAP SLVE AND VAL	2	W34300	2,909	15-Mar-89	269	328	3,547
1625062	4006	TAP SLVE AND VAL	1	W34300	1,538	15-Mar-89	269	328	1,875
1623848	4006	COPPER MAIN 3-4	0	W34300	431	15-May-89	269	328	526
1623779	4006	DUCTILE IRON MN	130	W34300	1,949	15-Aug-89	273	328	2,341
1623780	4006	DUCTILE IRON MN	2	W34300	26	15-Aug-89	273	328	32
1623794	4006	ASB CEM MAINS 6I	1364	W34300	8,713	15-Aug-89	273	328	10,468
1623800	4006	ASB CEM MAINS 6I	8144	W34300	46,971	15-Aug-89	273	328	56,434
1623808	4006	ASB CEM MAINS 8I	11894	W34300	92,723	15-Aug-89	273	328	111,403
1624680	4006	VALVE GATE EACH	2	W34300	720	15-Aug-89	273	328	865
1624855	4006	VALVE BUTTERFLY	7	W34300	2,099	15-Aug-89	273	328	2,522
1624865	4006	VALVE BUTTERFLY	6	W34300	2,493	15-Aug-89	273	328	2,995
1624909	4006	VALVE BOX EACH	19	W34300	1,096	15-Aug-89	273	328	1,317
1624911	4006	VALVE BOX EACH	2	W34300	111	15-Aug-89	273	328	134
1625063	4006	TAP SLVE AND VAL	5	W34300	5,768	15-Aug-89	273	328	6,930
1625066	4006	TAP SLVE AND VAL	1	W34300	1,384	15-Aug-89	273	328	1,663
1623768	4006	AIR RELEASE VALV	4	W34300	2,232	15-Oct-89	273	328	2,682
1623771	4006	BLOW-OFF EACH	2	W34300	325	15-Oct-89	273	328	390
1623782	4006	DUCTILE IRON MN	23	W34300	324	15-Oct-89	273	328	389
1623802	4006	ASB CEM MAINS 6I	71	W34300	688	15-Oct-89	273	328	826
1623803	4006	ASB CEM MAINS 6I	103	W34300	877	15-Oct-89	273	328	1,054
1623804	4006	ASB CEM MAINS 6I	696	W34300	3,924	15-Oct-89	273	328	4,714
1623805	4006	ASB CEM MAINS 6I	163	W34300	2,018	15-Oct-89	273	328	2,425
1623806	4006	ASB CEM MAINS 6I	2319	W34300	18,524	15-Oct-89	273	328	22,256
1623809	4006	ASB CEM MAINS 8I	3133	W34300	30,215	15-Oct-89	273	328	36,302
1623810	4006	ASB CEM MAINS 8I	4392	W34300	36,476	15-Oct-89	273	328	43,825
1623811	4006	ASB CEM MAINS 8I	4225	W34300	37,820	15-Oct-89	273	328	45,439
1623812	4006	ASB CEM MAINS 8I	935	W34300	12,868	15-Oct-89	273	328	15,460
1623813	4006	ASB CEM MAINS 8I	2720	W34300	23,599	15-Oct-89	273	328	28,353
1623814	4006	ASB CEM MAINS 8I	3870	W34300	31,031	15-Oct-89	273	328	37,283
1623815	4006	ASB CEM MAINS 8I	415	W34300	4,207	15-Oct-89	273	328	5,055
1623816	4006	ASB CEM MAINS 8I	545	W34300	13,158	15-Oct-89	273	328	15,809
1623817	4006	ASB CEM MAINS 8I	2558	W34300	29,161	15-Oct-89	273	328	35,036
1623818	4006	ASB CEM MAINS 8I	2814	W34300	22,515	15-Oct-89	273	328	27,051
1623819	4006	ASB CEM MAINS10I	854	W34300	10,011	15-Oct-89	273	328	12,028
1623820	4006	ASB CEM MAINS10I	5145	W34300	68,333	15-Oct-89	273	328	82,099

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1623821	4006	ASB CEM MAINS10I	105	W34300	1,414	15-Oct-89	273	328		1,699
1623822	4006	ASB CEM MAINS10I	1110	W34300	26,344	15-Oct-89	273	328		31,652
1623823	4006	ASB CEM MAINS12I	6909	W34300	89,682	15-Oct-89	273	328		107,750
1623824	4006	ASB CEM MAINS12I	2590	W34300	51,863	15-Oct-89	273	328		62,311
1623825	4006	CAP 16 IN ALL CL	852	W34300	25,922	15-Oct-89	273	328		31,145
1624682	4006	VALVE GATE EACH	1	W34300	228	15-Oct-89	273	328		274
1624683	4006	VALVE GATE EACH	4	W34300	1,245	15-Oct-89	273	328		1,496
1624684	4006	VALVE GATE EACH	1	W34300	348	15-Oct-89	273	328		418
1624685	4006	VALVE GATE EACH	7	W34300	1,801	15-Oct-89	273	328		2,163
1624732	4006	VALVE GATE EACH	20	W34300	6,805	15-Oct-89	273	328		8,176
1624733	4006	VALVE GATE EACH	9	W34300	3,186	15-Oct-89	273	328		3,828
1624734	4006	VALVE GATE EACH	10	W34300	4,430	15-Oct-89	273	328		5,323
1624735	4006	VALVE GATE EACH	16	W34300	8,322	15-Oct-89	273	328		9,998
1624736	4006	VALVE GATE EACH	10	W34300	4,631	15-Oct-89	273	328		5,564
1624737	4006	VALVE GATE EACH	12	W34300	5,243	15-Oct-89	273	328		6,300
1624738	4006	VALVE GATE EACH	2	W34300	1,082	15-Oct-89	273	328		1,300
1624739	4006	VALVE GATE EACH	2	W34300	971	15-Oct-89	273	328		1,166
1624740	4006	VALVE GATE EACH	9	W34300	4,917	15-Oct-89	273	328		5,907
1624741	4006	VALVE GATE EACH	7	W34300	2,799	15-Oct-89	273	328		3,362
1624744	4006	VALVE GATE EACH	1	W34300	505	15-Oct-89	273	328		606
1624745	4006	VALVE GATE EACH	16	W34300	12,749	15-Oct-89	273	328		15,317
1624746	4006	VALVE GATE EACH	1	W34300	658	15-Oct-89	273	328		791
1624747	4006	VALVE GATE EACH	1	W34300	787	15-Oct-89	273	328		946
1624750	4006	VALVE GATE EACH	12	W34300	7,293	15-Oct-89	273	328		8,762
1624751	4006	VALVE GATE EACH	6	W34300	5,390	15-Oct-89	273	328		6,476
1624766	4006	VALVE GATE EACH	2	W34300	3,912	15-Oct-89	273	328		4,700
1624915	4006	VALVE BOX EACH	36	W34300	2,436	15-Oct-89	273	328		2,927
1624917	4006	VALVE BOX EACH	9	W34300	529	15-Oct-89	273	328		636
1624919	4006	VALVE BOX EACH	10	W34300	611	15-Oct-89	273	328		735
1624921	4006	VALVE BOX EACH	40	W34300	2,897	15-Oct-89	273	328		3,481
1624923	4006	VALVE BOX EACH	10	W34300	635	15-Oct-89	273	328		763
1624925	4006	VALVE BOX EACH	17	W34300	1,017	15-Oct-89	273	328		1,222
1624927	4006	VALVE BOX EACH	5	W34300	260	15-Oct-89	273	328		313
1624928	4006	VALVE BOX EACH	3	W34300	158	15-Oct-89	273	328		189
1624930	4006	VALVE BOX EACH	10	W34300	825	15-Oct-89	273	328		991
1624932	4006	VALVE BOX EACH	14	W34300	915	15-Oct-89	273	328		1,099
1625067	4006	TAP SLVE AND VAL	2	W34300	4,689	15-Oct-89	273	328		5,633
1625068	4006	TAP SLVE AND VAL	3	W34300	3,512	15-Oct-89	273	328		4,219
1625336	4006	METER BOXES	1	W34300	20	15-Oct-89	273	328		24
1623772	4006	BLOW-OFF EACH	29	W34300	14,878	15-Dec-89	273	328		17,876
1623783	4006	DUCTILE IRON MN	17	W34300	233	15-Dec-89	273	328		279
1623827	4006	PVC PLS MNS 4IN	67123	W34300	408,469	15-Dec-89	273	328		490,761
1623836	4006	PVC PLS MNS 6IN	13063	W34300	111,699	15-Dec-89	273	328		134,203
1623844	4006	PVC PLS MNS 8IN	4658	W34300	47,795	15-Dec-89	273	328		57,424
1623845	4006	PVC PLS MNS10IN	3871	W34300	48,547	15-Dec-89	273	328		58,327
1624852	4006	VALVE BUTTERFLY	334	W34300	133,278	15-Dec-89	273	328		160,129
1624856	4006	VALVE BUTTERFLY	39	W34300	20,009	15-Dec-89	273	328		24,040
1624872	4006	VALVE BUTTERFLY	9	W34300	5,644	15-Dec-89	273	328		6,780
1624873	4006	VALVE BUTTERFLY	3	W34300	2,565	15-Dec-89	273	328		3,082
1627578	4006	DUCTILE IRON MN	171	W34300	22,218	15-Jan-90	273	328		26,694
1623781	4006	DUCTILE IRON MN	0	W34300	225	15-Apr-90	273	328		271
1623795	4006	ASB CEM MAINS 6I	0	W34300	225	15-Apr-90	273	328		271
1624681	4006	VALVE GATE EACH	0	W34300	225	15-Apr-90	273	328		271
1624912	4006	VALVE BOX EACH	0	W34300	225	15-Apr-90	273	328		271
1627584	4006	PVC PLS MNS 6IN	2541	W34300	30,438	15-Oct-90	275	328		36,304
1628280	4006	VALVE GATE EACH	2	W34300	1,151	15-Oct-90	275	328		1,372
1628473	4006	VALVE BOX EACH	4	W34300	460	15-Oct-90	275	328		548
1628557	4006	TAP SLVE AND VAL	2	W34300	3,835	15-Oct-90	275	328		4,574
1627574	4006	STEEL CASING PIP	58	W34300	4,612	15-Dec-90	275	328		5,500
1627577	4006	DUCTILE IRON MN	22	W34300	438	15-Dec-90	275	328		523
1627579	4006	ASB CEM MAINS 6I	0	W34300	977	15-Dec-90	275	328		1,165
1627588	4006	PVC PLS MNS 8IN	0	W34300	12,912	15-Dec-90	275	328		15,400
1627590	4006	PVC PLS MNS12IN	8245	W34300	216,772	15-Dec-90	275	328		258,550
1628364	4006	VALVE GATE EACH	12	W34300	11,132	15-Dec-90	275	328		13,278
1628456	4006	VALVE BUTTERFLY	1	W34300	1,326	15-Dec-90	275	328		1,582

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1628474	4006	VALVE BOX EACH	14	W34300	928	15-Dec-90	275	328		1,107
1628558	4006	TAP SLVE AND VAL	1	W34300	1,326	15-Dec-90	275	328		1,582
1627589	4006	PVC PLS MNS 8IN	912	W34300	19,462	15-Jan-91	277	328		23,045
1631286	4006	STEEL CASING PIP	0	W34300	12	15-Jan-91	277	328		14
1631287	4006	DUCTILE IRON MN	0	W34300	12	15-Jan-91	277	328		14
1631296	4006	PVC PLS MNS 2IN	12	W34300	2,446	15-Jan-91	277	328		2,897
1631311	4006	PVC PLS MNS12IN	0	W34300	12	15-Jan-91	277	328		14
1632152	4006	VALVE GATE EACH	1	W34300	958	15-Jan-91	277	328		1,135
1632153	4006	VALVE GATE EACH	0	W34300	12	15-Jan-91	277	328		14
1632231	4006	VALVE BUTTERFLY	0	W34300	12	15-Jan-91	277	328		14
1632244	4006	VALVE BOX EACH	0	W34300	12	15-Jan-91	277	328		14
1632251	4006	VALVE BOX EACH	1	W34300	118	15-Jan-91	277	328		139
1632352	4006	TAP SLVE AND VAL	0	W34300	12	15-Jan-91	277	328		14
1631312	4006	PVC PLS MNS12IN	0	W34300	4,760	15-May-91	277	328		5,636
1632154	4006	VALVE GATE EACH	1	W34300	1,385	15-May-91	277	328		1,640
1632246	4006	VALVE BOX EACH	0	W34300	138	15-May-91	277	328		164
1631283	4006	BLOW-OFF EACH	5	W34300	1,405	15-Dec-91	279	328		1,652
1631284	4006	BLOW-OFF EACH	3	W34300	1,049	15-Dec-91	279	328		1,233
1631285	4006	BLOW-OFF EACH	1	W34300	320	15-Dec-91	279	328		376
1631288	4006	ASB CEM MAINS 6I	2398	W34300	15,390	15-Dec-91	279	328		18,093
1631289	4006	ASB CEM MAINS 6I	2275	W34300	22,427	15-Dec-91	279	328		26,366
1631290	4006	ASB CEM MAINS 6I	1	W34300	852	15-Dec-91	279	328		1,002
1631291	4006	ASB CEM MAINS 8I	0	W34300	1,775	15-Dec-91	279	328		2,087
1631292	4006	ASB CEM MAINS 8I	331	W34300	10,981	15-Dec-91	279	328		12,910
1631293	4006	ASB CEM MAINS 8I	832	W34300	8,702	15-Dec-91	279	328		10,230
1631294	4006	ASB CEM MAINS 8I	433	W34300	3,331	15-Dec-91	279	328		3,916
1631295	4006	ASB CEM MAINS12I	0	W34300	2,541	15-Dec-91	279	328		2,987
1632084	4006	VALVE GATE EACH	8	W34300	2,574	15-Dec-91	279	328		3,026
1632085	4006	VALVE GATE EACH	8	W34300	4,130	15-Dec-91	279	328		4,855
1632150	4006	VALVE GATE EACH	1	W34300	724	15-Dec-91	279	328		851
1632151	4006	VALVE GATE EACH	2	W34300	1,006	15-Dec-91	279	328		1,183
1632248	4006	VALVE BOX EACH	8	W34300	813	15-Dec-91	279	328		956
1632249	4006	VALVE BOX EACH	2	W34300	191	15-Dec-91	279	328		225
1632250	4006	VALVE BOX EACH	1	W34300	86	15-Dec-91	279	328		101
1632354	4006	TAP SLVE AND VAL	1	W34300	3,103	15-Dec-91	279	328		3,648
1632355	4006	TAP SLVE AND VAL	3	W34300	7,262	15-Dec-91	279	328		8,538
1632357	4006	COPPER SERVICES	1	W34300	238	15-Dec-91	279	328		279
1634712	4006	PVC PLS MNS 4IN	20	W34300	758	15-Feb-92	274	328		907
1634719	4006	PVC PLS MNS 6IN	20	W34300	1,713	15-Feb-92	274	328		2,050
1634731	4006	PVC PLS MNS 8IN	20	W34300	1,240	15-Feb-92	274	328		1,484
1634697	4006	DUCTILE IRON MN	10	W34300	4,634	15-Jun-92	274	328		5,547
1634687	4006	BLOW-OFF EACH	2	W34300	432	15-Dec-92	277	328		512
1634688	4006	BLOW-OFF EACH	3	W34300	672	15-Dec-92	277	328		796
1634689	4006	CAST IRON MAINS	0	W34300	55	15-Dec-92	277	328		65
1634694	4006	DUCTILE IRON MN	100	W34300	3,213	15-Dec-92	277	328		3,804
1634703	4006	ASB CEM MAINS 6I	397	W34300	2,992	15-Dec-92	277	328		3,543
1634704	4006	ASB CEM MAINS 6I	449	W34300	3,221	15-Dec-92	277	328		3,814
1634706	4006	ASB CEM MAINS 8I	295	W34300	8,581	15-Dec-92	277	328		10,161
1635381	4006	VALVE GATE EACH	1	W34300	324	15-Dec-92	277	328		384
1635382	4006	VALVE GATE EACH	1	W34300	301	15-Dec-92	277	328		356
1635586	4006	VALVE BOX EACH	2	W34300	115	15-Dec-92	277	328		136
1635588	4006	VALVE BOX EACH	1	W34300	56	15-Dec-92	277	328		66
1635590	4006	VALVE BOX EACH	8	W34300	409	15-Dec-92	277	328		485
1635698	4006	TAP SLVE AND VAL	7	W34300	14,016	15-Dec-92	277	328		16,596
1635702	4006	TAP SLVE AND VAL	2	W34300	9,777	15-Dec-92	277	328		11,577
1637991	4006	BLOW-OFF EACH	0	W34300	2,963	15-Feb-93	281	328		3,459
1638036	4006	PVC PLS MNS12IN	0	W34300	4,828	15-Feb-93	281	328		5,636
1637997	4006	BLOW-OFF EACH	1	W34300	313	15-Jun-93	281	328		366
1638013	4006	PVC PLS MNS 4IN	360	W34300	3,115	15-Jun-93	281	328		3,636
1638775	4006	VALVE BOX EACH	0	W34300	20	15-Jun-93	281	328		24
1638859	4006	TAP SLVE AND VAL	1	W34300	1,699	15-Jun-93	281	328		1,983
1637996	4006	BLOW-OFF EACH	1	W34300	492	15-Sep-93	285	328		567
1638021	4006	PVC PLS MNS 6IN	189	W34300	2,176	15-Sep-93	285	328		2,504
1638035	4006	PVC PLS MNS12IN	1	W34300	8,736	15-Sep-93	285	328		10,054
1638772	4006	VALVE BOX EACH	1	W34300	127	15-Sep-93	285	328		146

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1638862	4006	TAP SLVE AND VAL	1	W34300	2,565	15-Sep-93	285	328		2,952
1638865	4006	TAP SLVE AND VAL	2	W34300	2,256	15-Sep-93	285	328		2,596
1637998	4006	BLOW-OFF EACH	1	W34300	332	15-Dec-93	285	328		382
1638002	4006	ASB CEM MAINS 6I	0	W34300	1,768	15-Dec-93	285	328		2,035
1638003	4006	ASB CEM MAINS 6I	0	W34300	2,502	15-Dec-93	285	328		2,879
1638004	4006	ASB CEM MAINS 6I	0	W34300	468	15-Dec-93	285	328		538
1638005	4006	ASB CEM MAINS 6I	0	W34300	1,313	15-Dec-93	285	328		1,511
1638006	4006	ASB CEM MAINS 6I	3122	W34300	28,706	15-Dec-93	285	328		33,037
1638007	4006	ASB CEM MAINS 6I	686	W34300	7,940	15-Dec-93	285	328		9,138
1638008	4006	ASB CEM MAINS 6I	852	W34300	8,326	15-Dec-93	285	328		9,582
1638009	4006	ASB CEM MAINS 6I	1421	W34300	11,917	15-Dec-93	285	328		13,714
1638010	4006	ASB CEM MAINS 8I	0	W34300	2,796	15-Dec-93	285	328		3,218
1638011	4006	ASB CEM MAINS 8I	1165	W34300	17,271	15-Dec-93	285	328		19,876
1638012	4006	ASB CEM MAINS10I	13	W34300	2,737	15-Dec-93	285	328		3,150
1638024	4006	PVC PLS MNS 6IN	46	W34300	513	15-Dec-93	285	328		590
1638025	4006	PVC PLS MNS 6IN	83	W34300	1,086	15-Dec-93	285	328		1,249
1638031	4006	PVC PLS MNS 8IN	455	W34300	6,835	15-Dec-93	285	328		7,867
1638032	4006	PVC PLS MNS 8IN	1654	W34300	24,313	15-Dec-93	285	328		27,981
1638037	4006	PVC PLS MNS12IN	2501	W34300	48,456	15-Dec-93	285	328		55,767
1638038	4006	PVC PLS MNS16IN	845	W34300	18,949	15-Dec-93	285	328		21,808
1638667	4006	VALVE GATE EACH	1	W34300	529	15-Dec-93	285	328		609
1638668	4006	VALVE GATE EACH	6	W34300	2,591	15-Dec-93	285	328		2,981
1638669	4006	VALVE GATE EACH	1	W34300	456	15-Dec-93	285	328		525
1638670	4006	VALVE GATE EACH	2	W34300	1,038	15-Dec-93	285	328		1,195
1638671	4006	VALVE GATE EACH	5	W34300	1,895	15-Dec-93	285	328		2,181
1638672	4006	VALVE GATE EACH	7	W34300	2,258	15-Dec-93	285	328		2,599
1638718	4006	VALVE GATE EACH	9	W34300	5,336	15-Dec-93	285	328		6,141
1638719	4006	VALVE GATE EACH	2	W34300	1,205	15-Dec-93	285	328		1,387
1638720	4006	VALVE GATE EACH	3	W34300	2,461	15-Dec-93	285	328		2,832
1638724	4006	VALVE GATE EACH	7	W34300	7,162	15-Dec-93	285	328		8,243
1638736	4006	VALVE GATE EACH	2	W34300	6,136	15-Dec-93	285	328		7,062
1638774	4006	VALVE BOX EACH	15	W34300	793	15-Dec-93	285	328		912
1638776	4006	VALVE BOX EACH	7	W34300	502	15-Dec-93	285	328		578
1638778	4006	VALVE BOX EACH	3	W34300	196	15-Dec-93	285	328		225
1638780	4006	VALVE BOX EACH	2	W34300	151	15-Dec-93	285	328		173
1638782	4006	VALVE BOX EACH	5	W34300	336	15-Dec-93	285	328		387
1638784	4006	VALVE BOX EACH	10	W34300	144	15-Dec-93	285	328		166
1638863	4006	TAP SLVE AND VAL	1	W34300	2,933	15-Dec-93	285	328		3,376
1641110	4006	ASB CEM MAINS10I	13	W34300	3,064	15-Feb-94	291	328		3,453
1641113	4006	PVC PLS MNS 4IN	0	W34300	488	15-Feb-94	291	328		550
1641115	4006	PVC PLS MNS 6IN	0	W34300	685	15-Feb-94	291	328		773
1641124	4006	PVC PLS MNS 8IN	0	W34300	896	15-Feb-94	291	328		1,010
1641132	4006	PVC PLS MNS10IN	0	W34300	1,091	15-Feb-94	291	328		1,230
1641133	4006	PVC PLS MNS12IN	1370	W34300	97,264	15-May-94	291	328		109,631
1641918	4006	COPPER SERVICES	1	W34300	966	15-May-94	291	328		1,088
1641095	4006	1000 GALLON PRES	1	W34300	5,810	15-Dec-94	289	328		6,594
1641101	4006	AIR RELEASE VALV	177	W34300	31,810	15-Dec-94	289	328		36,103
1641105	4006	BLOW-OFF EACH	2	W34300	786	15-Dec-94	289	328		892
1641106	4006	BLOW-OFF EACH	3	W34300	1,277	15-Dec-94	289	328		1,449
1641109	4006	DUCTILE IRON MAI	20	W34300	315	15-Dec-94	289	328		358
1641122	4006	PVC PLASTIC MAIN	2738	W34300	35,671	15-Dec-94	289	328		40,485
1641123	4006	PVC PLASTIC MAIN	2769	W34300	35,348	15-Dec-94	289	328		40,118
1641129	4006	PVC PLASTIC MAIN	3060	W34300	37,143	15-Dec-94	289	328		42,155
1641130	4006	PVC PLASTIC MAIN	2604	W34300	38,740	15-Dec-94	289	328		43,968
1641131	4006	PVC PLASTIC MAIN	2091	W34300	30,254	15-Dec-94	289	328		34,337
1641134	4006	PVC PLASTIC MAIN	940	W34300	24,301	15-Dec-94	289	328		27,580
1641135	4006	PVC PLASTIC MAIN	1567	W34300	84,396	15-Dec-94	289	328		95,785
1641707	4006	VALVE GATE - 6IN	2	W34300	802	15-Dec-94	289	328		910
1641708	4006	VALVE GATE - 6IN	12	W34300	4,289	15-Dec-94	289	328		4,868
1641720	4006	VALVE GATE - 8IN	10	W34300	4,606	15-Dec-94	289	328		5,228
1641721	4006	VALVE GATE - 8IN	44	W34300	8,593	15-Dec-94	289	328		9,753
1641722	4006	VALVE GATE - 8IN	13	W34300	6,364	15-Dec-94	289	328		7,223
1641726	4006	VALVE GATE - 12I	6	W34300	13,550	15-Dec-94	289	328		15,379
1641800	4006	VALVE BOX	16	W34300	1,189	15-Dec-94	289	328		1,349
1641802	4006	VALVE BOX	6	W34300	472	15-Dec-94	289	328		536

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1641804	4006	VALVE BOX	31	W34300	2,434	15-Dec-94	289	328		2,762
1641910	4006	TAP SLVE AND VAL	4	W34300	13,276	15-Dec-94	289	328		15,068
1641912	4006	TAP SLVE AND VAL	2	W34300	5,910	15-Dec-94	289	328		6,708
1643985	4006	AIR RELEASE VALV	0	W34300	14,982	15-Jan-95	291	328		16,887
1643988	4006	ASBESTOS CEMENT	0	W34300	517	15-Jan-95	291	328		583
1643993	4006	PVC PLASTIC MAIN	0	W34300	1,538	15-Jan-95	291	328		1,734
1643994	4006	PVC PLASTIC MAIN	0	W34300	2,337	15-Jan-95	291	328		2,634
1643999	4006	PVC PLASTIC MAIN	0	W34300	1,538	15-Jan-95	291	328		1,734
1644000	4006	PVC PLASTIC MAIN	0	W34300	2,337	15-Jan-95	291	328		2,634
1644001	4006	PVC PLASTIC MAIN	0	W34300	19,972	15-Jan-95	291	328		22,512
1644003	4006	PVC PLASTIC MAIN	0	W34300	14,982	15-Jan-95	291	328		16,887
1644004	4006	PVC PLASTIC MAIN	0	W34300	49,956	15-Jan-95	291	328		56,308
1644584	4006	VALVE GATE - 8IN	0	W34300	769	15-Jan-95	291	328		867
1644769	4006	COPPER SERVICE 3	0	W34300	2,337	15-Jan-95	291	328		2,634
1643995	4006	PVC PLASTIC MAIN	0	W34300	2,762	15-Dec-95	286	328		3,168
1646881	4006	BLOW-OFF EACH	1	W34300	642	15-Jan-96	289	328		729
1646882	4006	BLOW-OFF EACH	2	W34300	1,038	15-Jan-96	289	328		1,178
1646883	4006	BLOW-OFF EACH	11	W34300	3,925	15-Jan-96	289	328		4,455
1646901	4006	DUCTILE IRON MAI	46	W34300	3,488	15-Jan-96	289	328		3,959
1646910	4006	PVC PLASTIC MAIN	1583	W34300	22,165	15-Jan-96	289	328		25,157
1646922	4006	PVC PLASTIC MAIN	1365	W34300	25,350	15-Jan-96	289	328		28,770
1646923	4006	PVC PLASTIC MAIN	1919	W34300	31,386	15-Jan-96	289	328		35,622
1646925	4006	PVC PLASTIC MAIN	814	W34300	20,684	15-Jan-96	289	328		23,475
1646926	4006	PVC PLASTIC MAIN	5494	W34300	97,232	15-Jan-96	289	328		110,353
1646928	4006	PVC PLASTIC MAIN	60	W34300	51,516	15-Jan-96	289	328		58,468
1646934	4006	PVC PLASTIC MAIN	0	W34300	1,386	15-Jan-96	289	328		1,573
1646935	4006	PVC PLASTIC MAIN	270	W34300	10,277	15-Jan-96	289	328		11,664
1646936	4006	PVC PLASTIC MAIN	1900	W34300	59,210	15-Jan-96	289	328		67,201
1646937	4006	PVC PLASTIC MAIN	1574	W34300	62,876	15-Jan-96	289	328		71,361
1647584	4006	VALVE GATE - 6IN	5	W34300	1,859	15-Jan-96	289	328		2,109
1647602	4006	VALVE GATE - 8IN	2	W34300	1,284	15-Jan-96	289	328		1,457
1647603	4006	VALVE GATE - 8IN	15	W34300	2,450	15-Jan-96	289	328		2,780
1647604	4006	VALVE GATE - 8IN	3	W34300	2,646	15-Jan-96	289	328		3,004
1647605	4006	VALVE GATE - 8IN	18	W34300	10,096	15-Jan-96	289	328		11,458
1647617	4006	VALVE GATE - 12I	1	W34300	1,055	15-Jan-96	289	328		1,198
1647618	4006	VALVE GATE - 12I	4	W34300	4,639	15-Jan-96	289	328		5,265
1647748	4006	VALVE BUTTERFLY	7	W34300	22,687	15-Jan-96	289	328		25,748
1647762	4006	VALVE BOX	2	W34300	230	15-Jan-96	289	328		261
1647764	4006	VALVE BOX	14	W34300	1,055	15-Jan-96	289	328		1,198
1647766	4006	VALVE BOX	3	W34300	374	15-Jan-96	289	328		424
1647768	4006	VALVE BOX	29	W34300	2,587	15-Jan-96	289	328		2,936
1647772	4006	VALVE BOX	1	W34300	677	15-Jan-96	289	328		768
1647877	4006	TAP SLVE AND VAL	1	W34300	1,948	15-Jan-96	289	328		2,211
1647878	4006	TAP SLVE AND VAL	1	W34300	9,022	15-Jan-96	289	328		10,239
1647879	4006	TAP SLVE AND VAL	1	W34300	2,156	15-Jan-96	289	328		2,447
1647880	4006	TAP SLVE AND VAL	1	W34300	6,859	15-Jan-96	289	328		7,784
1644002	4006	PVC PLASTIC MAIN	0	W34300	269	15-Jan-96	289	328		305
1646911	4006	PVC PLASTIC MAIN	3384	W34300	35,409	15-Jul-96	292	328		39,774
1647585	4006	VALVE GATE - 6IN	11	W34300	3,932	15-Jul-96	292	328		4,416
1647771	4006	VALVE BOX	11	W34300	813	15-Jul-96	292	328		914
1646885	4006	PIPE,VAL,FIT FOR	31	W34300	4,235	15-Sep-96	292	328		4,757
1646886	4006	STEEL CASING PIP	60	W34300	10,821	15-Sep-96	292	328		12,155
1646898	4006	DUCTILE IRON MAI	100	W34300	4,208	15-Sep-96	292	328		4,727
1646927	4006	PVC PLASTIC MAIN	3520	W34300	91,542	15-Sep-96	292	328		102,828
1647409	4006	MANHOLE OR VAULT	1	W34300	7,731	15-Sep-96	292	328		8,684
1647606	4006	VALVE GATE - 8IN	3	W34300	1,623	15-Sep-96	292	328		1,823
1647619	4006	VALVE GATE - 12I	1	W34300	902	15-Sep-96	292	328		1,013
1647770	4006	VALVE BOX	32	W34300	11,536	15-Dec-96	292	328		12,958
1646924	4006	PVC PLASTIC MAIN	0	W34300	496	15-Jan-97	297	328		548
1650791	4006	DUCTILE IRON MAI	870	W34300	32,875	15-Apr-97	297	328		36,306
1651667	4006	VALVE GATE - 6IN	2	W34300	836	15-Apr-97	297	328		924
1651989	4006	VALVE BOX	2	W34300	125	15-Apr-97	297	328		138
1650734	4006	AIR RELEASE VALV	2	W34300	4,496	15-Dec-97	299	328		4,932
1650736	4006	AIR VACUUM&AIR R	5	W34300	10,353	15-Dec-97	299	328		11,357
1650737	4006	AIR VACUUM&AIR R	6	W34300	10,474	15-Dec-97	299	328		11,490

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1650738	4006	AIR VACUUM&AIR R	2	W34300	2,591	15-Dec-97	299	328		2,843
1650759	4006	BLOW-OFF EACH	1	W34300	347	15-Dec-97	299	328		380
1650760	4006	BLOW-OFF EACH	11	W34300	7,001	15-Dec-97	299	328		7,680
1650761	4006	BLOW-OFF EACH	16	W34300	14,009	15-Dec-97	299	328		15,368
1650762	4006	BLOW-OFF EACH	4	W34300	3,376	15-Dec-97	299	328		3,703
1650763	4006	BLOW-OFF EACH	9	W34300	5,044	15-Dec-97	299	328		5,533
1650764	4006	BLOW-OFF EACH	24	W34300	4,555	15-Dec-97	299	328		4,997
1650765	4006	BLOW-OFF EACH	9	W34300	6,907	15-Dec-97	299	328		7,577
1650766	4006	BLOW-OFF EACH	3	W34300	3,001	15-Dec-97	299	328		3,292
1650767	4006	BLOW-OFF EACH	12	W34300	7,576	15-Dec-97	299	328		8,311
1650768	4006	BLOW-OFF EACH	21	W34300	12,448	15-Dec-97	299	328		13,655
1650769	4006	BLOW-OFF EACH	1	W34300	363	15-Dec-97	299	328		399
1650770	4006	BLOW-OFF EACH	3	W34300	2,712	15-Dec-97	299	328		2,975
1650771	4006	BLOW-OFF EACH	2	W34300	4,898	15-Dec-97	299	328		5,373
1650772	4006	BLOW-OFF EACH	19	W34300	7,824	15-Dec-97	299	328		8,583
1650773	4006	BLOW-OFF EACH	6	W34300	4,411	15-Dec-97	299	328		4,839
1650774	4006	BLOW-OFF EACH	3	W34300	2,208	15-Dec-97	299	328		2,423
1650775	4006	BLOW-OFF EACH	2	W34300	1,082	15-Dec-97	299	328		1,187
1650776	4006	BLOW-OFF EACH	3	W34300	2,031	15-Dec-97	299	328		2,228
1650777	4006	BLOW-OFF EACH	6	W34300	4,720	15-Dec-97	299	328		5,178
1650778	4006	BLOW-OFF EACH	4	W34300	2,756	15-Dec-97	299	328		3,023
1650779	4006	BLOW-OFF EACH	10	W34300	6,218	15-Dec-97	299	328		6,821
1650780	4006	BLOW-OFF EACH	9	W34300	14,026	15-Dec-97	299	328		15,387
1650781	4006	BLOW-OFF EACH	30	W34300	12,042	15-Dec-97	299	328		13,210
1650782	4006	BLOW-OFF EACH	2	W34300	763	15-Dec-97	299	328		837
1650783	4006	BLOW-OFF EACH	1	W34300	447	15-Dec-97	299	328		491
1650784	4006	BLOW-OFF EACH	6	W34300	4,530	15-Dec-97	299	328		4,970
1650785	4006	BLOW-OFF EACH	6	W34300	3,685	15-Dec-97	299	328		4,043
1650786	4006	BLOW-OFF EACH	1	W34300	376	15-Dec-97	299	328		412
1650787	4006	BLOW-OFF EACH	1	W34300	596	15-Dec-97	299	328		653
1650788	4006	STEEL CASING PIP	100	W34300	145,334	15-Dec-97	299	328		159,430
1650789	4006	GAUGE OR RECORDE	6	W34300	332	15-Dec-97	299	328		364
1650790	4006	DUCTILE IRON MAI	140	W34300	10,234	15-Dec-97	299	328		11,227
1650792	4006	DUCTILE IRON MAI	50	W34300	1,156	15-Dec-97	299	328		1,268
1650793	4006	DUCTILE IRON MAI	90	W34300	1,258	15-Dec-97	299	328		1,380
1650794	4006	DUCTILE IRON MAI	155	W34300	2,164	15-Dec-97	299	328		2,374
1650795	4006	DUCTILE IRON MAI	100	W34300	7,920	15-Dec-97	299	328		8,689
1650796	4006	DUCTILE IRON MAI	108	W34300	2,137	15-Dec-97	299	328		2,345
1650797	4006	DUCTILE IRON MAI	177	W34300	11,598	15-Dec-97	299	328		12,722
1650798	4006	DUCTILE IRON MAI	120	W34300	4,140	15-Dec-97	299	328		4,541
1650799	4006	DUCTILE IRON MAI	1	W34300	2,848	15-Dec-97	299	328		3,124
1650800	4006	DUCTILE IRON MAI	130	W34300	4,537	15-Dec-97	299	328		4,977
1650801	4006	DUCTILE IRON MAI	72	W34300	2,097	15-Dec-97	299	328		2,300
1650802	4006	DUCTILE IRON MAI	72	W34300	2,981	15-Dec-97	299	328		3,271
1650803	4006	DUCTILE IRON MAI	90	W34300	4,838	15-Dec-97	299	328		5,307
1650804	4006	DUCTILE IRON MAI	145	W34300	15,888	15-Dec-97	299	328		17,429
1650805	4006	DUCTILE IRON MAI	1854	W34300	69,470	15-Dec-97	299	328		76,208
1650806	4006	DUCTILE IRON MAI	105	W34300	12,489	15-Dec-97	299	328		13,701
1650807	4006	DUCTILE IRON MAI	135	W34300	11,438	15-Dec-97	299	328		12,548
1650808	4006	ASBESTOS CEMENT	13	W34300	629	15-Dec-97	299	328		690
1650810	4006	PVC PLASTIC MAIN	2	W34300	355	15-Dec-97	299	328		390
1650811	4006	PVC PLASTIC MAIN	80	W34300	323	15-Dec-97	299	328		354
1650818	4006	PVC PLASTIC MAIN	6200	W34300	64,697	15-Dec-97	299	328		70,971
1650819	4006	PVC PLASTIC MAIN	180	W34300	1,400	15-Dec-97	299	328		1,536
1650820	4006	PVC PLASTIC MAIN	7794	W34300	74,109	15-Dec-97	299	328		81,297
1650821	4006	PVC PLASTIC MAIN	12488	W34300	121,806	15-Dec-97	299	328		133,620
1650822	4006	PVC PLASTIC MAIN	240	W34300	5,055	15-Dec-97	299	328		5,545
1650823	4006	PVC PLASTIC MAIN	2340	W34300	22,346	15-Dec-97	299	328		24,513
1650824	4006	PVC PLASTIC MAIN	1500	W34300	16,936	15-Dec-97	299	328		18,578
1650825	4006	PVC PLASTIC MAIN	5860	W34300	46,466	15-Dec-97	299	328		50,972
1650826	4006	PVC PLASTIC MAIN	2745	W34300	37,203	15-Dec-97	299	328		40,811
1650827	4006	PVC PLASTIC MAIN	3764	W34300	76,772	15-Dec-97	299	328		84,218
1650828	4006	PVC PLASTIC MAIN	90	W34300	629	15-Dec-97	299	328		690
1650829	4006	PVC PLASTIC MAIN	77	W34300	667	15-Dec-97	299	328		732
1650830	4006	PVC PLASTIC MAIN	3699	W34300	31,001	15-Dec-97	299	328		34,008

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1650831	4006	PVC PLASTIC MAIN	3076	W34300	28,904	15-Dec-97	299	328		31,707
1650832	4006	PVC PLASTIC MAIN	7920	W34300	85,687	15-Dec-97	299	328		93,998
1650834	4006	PVC PLASTIC MAIN	3768	W34300	31,140	15-Dec-97	299	328		34,160
1650835	4006	PVC PLASTIC MAIN	180	W34300	1,039	15-Dec-97	299	328		1,140
1650836	4006	PVC PLASTIC MAIN	16700	W34300	132,003	15-Dec-97	299	328		144,807
1650837	4006	PVC PLASTIC MAIN	5380	W34300	53,870	15-Dec-97	299	328		59,095
1650838	4006	PVC PLASTIC MAIN	13210	W34300	126,051	15-Dec-97	299	328		138,277
1650839	4006	PVC PLASTIC MAIN	80	W34300	471	15-Dec-97	299	328		517
1650840	4006	PVC PLASTIC MAIN	551	W34300	7,868	15-Dec-97	299	328		8,632
1650841	4006	PVC PLASTIC MAIN	9667	W34300	73,853	15-Dec-97	299	328		81,015
1650842	4006	PVC PLASTIC MAIN	8540	W34300	49,622	15-Dec-97	299	328		54,435
1650843	4006	PVC PLASTIC MAIN	2800	W34300	40,700	15-Dec-97	299	328		44,648
1650844	4006	PVC PLASTIC MAIN	4766	W34300	47,354	15-Dec-97	299	328		51,947
1650845	4006	PVC PLASTIC MAIN	810	W34300	12,662	15-Dec-97	299	328		13,890
1650852	4006	PVC PLASTIC MAIN	940	W34300	11,138	15-Dec-97	299	328		12,219
1650853	4006	PVC PLASTIC MAIN	460	W34300	5,507	15-Dec-97	299	328		6,041
1650854	4006	PVC PLASTIC MAIN	3237	W34300	45,530	15-Dec-97	299	328		49,946
1650855	4006	PVC PLASTIC MAIN	3463	W34300	49,972	15-Dec-97	299	328		54,819
1650856	4006	PVC PLASTIC MAIN	1560	W34300	16,407	15-Dec-97	299	328		17,998
1650857	4006	PVC PLASTIC MAIN	700	W34300	17,433	15-Dec-97	299	328		19,124
1650858	4006	PVC PLASTIC MAIN	120	W34300	1,616	15-Dec-97	299	328		1,772
1650859	4006	PVC PLASTIC MAIN	1485	W34300	10,940	15-Dec-97	299	328		12,001
1650860	4006	PVC PLASTIC MAIN	1660	W34300	35,674	15-Dec-97	299	328		39,134
1650861	4006	PVC PLASTIC MAIN	1860	W34300	23,351	15-Dec-97	299	328		25,615
1650862	4006	PVC PLASTIC MAIN	126	W34300	1,497	15-Dec-97	299	328		1,642
1650863	4006	PVC PLASTIC MAIN	192	W34300	2,278	15-Dec-97	299	328		2,499
1650864	4006	PVC PLASTIC MAIN	3205	W34300	39,817	15-Dec-97	299	328		43,679
1650865	4006	PVC PLASTIC MAIN	3429	W34300	43,418	15-Dec-97	299	328		47,629
1650866	4006	PVC PLASTIC MAIN	5275	W34300	74,238	15-Dec-97	299	328		81,438
1650867	4006	PVC PLASTIC MAIN	13817	W34300	132,708	15-Dec-97	299	328		145,579
1650868	4006	PVC PLASTIC MAIN	3276	W34300	42,513	15-Dec-97	299	328		46,636
1650869	4006	PVC PLASTIC MAIN	240	W34300	2,153	15-Dec-97	299	328		2,362
1650870	4006	PVC PLASTIC MAIN	8100	W34300	98,422	15-Dec-97	299	328		107,967
1650871	4006	PVC PLASTIC MAIN	3030	W34300	37,456	15-Dec-97	299	328		41,089
1650872	4006	PVC PLASTIC MAIN	2040	W34300	33,558	15-Dec-97	299	328		36,812
1650873	4006	PVC PLASTIC MAIN	3795	W34300	42,248	15-Dec-97	299	328		46,345
1650874	4006	PVC PLASTIC MAIN	80	W34300	710	15-Dec-97	299	328		779
1650875	4006	PVC PLASTIC MAIN	282	W34300	4,698	15-Dec-97	299	328		5,154
1650876	4006	PVC PLASTIC MAIN	2714	W34300	24,521	15-Dec-97	299	328		26,899
1650877	4006	PVC PLASTIC MAIN	6640	W34300	79,901	15-Dec-97	299	328		87,651
1650878	4006	PVC PLASTIC MAIN	463	W34300	12,140	15-Dec-97	299	328		13,317
1650879	4006	PVC PLASTIC MAIN	370	W34300	8,478	15-Dec-97	299	328		9,300
1650880	4006	PVC PLASTIC MAIN	3828	W34300	45,275	15-Dec-97	299	328		49,666
1650881	4006	PVC PLASTIC MAIN	7401	W34300	8,301	15-Dec-97	299	328		9,106
1650883	4006	PVC PLASTIC MAIN	62	W34300	3,198	15-Dec-97	299	328		3,508
1650884	4006	PVC PLASTIC MAIN	550	W34300	10,643	15-Dec-97	299	328		11,675
1650885	4006	PVC PLASTIC MAIN	342	W34300	5,093	15-Dec-97	299	328		5,587
1650886	4006	PVC PLASTIC MAIN	6600	W34300	83,237	15-Dec-97	299	328		91,310
1650887	4006	PVC PLASTIC MAIN	360	W34300	5,766	15-Dec-97	299	328		6,325
1650888	4006	PVC PLASTIC MAIN	65	W34300	1,870	15-Dec-97	299	328		2,052
1650889	4006	PVC PLASTIC MAIN	1874	W34300	46,255	15-Dec-97	299	328		50,741
1650890	4006	PVC PLASTIC MAIN	80	W34300	762	15-Dec-97	299	328		836
1650891	4006	PVC PLASTIC MAIN	26043	W34300	486,439	15-Dec-97	299	328		533,619
1650893	4006	PVC PLASTIC MAIN	5860	W34300	142,223	15-Dec-97	299	328		156,017
1650894	4006	PVC PLASTIC MAIN	1106	W34300	28,429	15-Dec-97	299	328		31,186
1650895	4006	PVC PLASTIC MAIN	11560	W34300	228,236	15-Dec-97	299	328		250,373
1650896	4006	PVC PLASTIC MAIN	10280	W34300	192,317	15-Dec-97	299	328		210,970
1650897	4006	PVC PLASTIC MAIN	1640	W34300	43,136	15-Dec-97	299	328		47,320
1650898	4006	PVC PLASTIC MAIN	175	W34300	6,860	15-Dec-97	299	328		7,526
1650899	4006	PVC PLASTIC MAIN	1260	W34300	27,495	15-Dec-97	299	328		30,162
1650900	4006	PVC PLASTIC MAIN	2780	W34300	72,140	15-Dec-97	299	328		79,137
1650901	4006	PVC PLASTIC MAIN	15	W34300	282	15-Dec-97	299	328		309
1650902	4006	PVC PLASTIC MAIN	2780	W34300	74,336	15-Dec-97	299	328		81,546
1650903	4006	PVC PLASTIC MAIN	1305	W34300	28,527	15-Dec-97	299	328		31,294
1650904	4006	PVC PLASTIC MAIN	3000	W34300	49,348	15-Dec-97	299	328		54,134

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1650905	4006	PVC PLASTIC MAIN	5208	W34300	83,297	15-Dec-97	299	328		91,376
1650906	4006	PVC PLASTIC MAIN	17398	W34300	261,464	15-Dec-97	299	328		286,823
1650907	4006	PVC PLASTIC MAIN	1563	W34300	26,829	15-Dec-97	299	328		29,431
1650908	4006	PVC PLASTIC MAIN	2340	W34300	39,695	15-Dec-97	299	328		43,545
1650909	4006	PVC PLASTIC MAIN	20	W34300	420	15-Dec-97	299	328		461
1650910	4006	PVC PLASTIC MAIN	4940	W34300	102,992	15-Dec-97	299	328		112,981
1650911	4006	PVC PLASTIC MAIN	100	W34300	6,082	15-Dec-97	299	328		6,672
1650912	4006	PVC PLASTIC MAIN	10080	W34300	373,175	15-Dec-97	299	328		409,370
1650913	4006	PVC PLASTIC MAIN	2635	W34300	140,079	15-Dec-97	299	328		153,665
1650914	4006	PVC PLASTIC MAIN	310	W34300	21,318	15-Dec-97	299	328		23,386
1650915	4006	PVC PLASTIC MAIN	964	W34300	34,832	15-Dec-97	299	328		38,210
1650916	4006	PVC PLASTIC MAIN	5260	W34300	184,736	15-Dec-97	299	328		202,653
1650917	4006	PVC PLASTIC MAIN	3168	W34300	84,206	15-Dec-97	299	328		92,373
1650918	4006	PVC PLASTIC MAIN	1385	W34300	58,721	15-Dec-97	299	328		64,416
1650919	4006	PVC PLASTIC MAIN	20	W34300	815	15-Dec-97	299	328		894
1650920	4006	PVC PLASTIC MAIN	7624	W34300	294,490	15-Dec-97	299	328		323,052
1651524	4006	MANHOLE OR VAULT	2	W34300	8,056	15-Dec-97	299	328		8,837
1651525	4006	MANHOLE OR VAULT	1	W34300	5,766	15-Dec-97	299	328		6,326
1651657	4006	PRESSURE RELIEF	2	W34300	8,799	15-Dec-97	299	328		9,652
1651660	4006	VALVE GATE - 4IN	2	W34300	398	15-Dec-97	299	328		437
1651702	4006	VALVE GATE - 6IN	8	W34300	3,237	15-Dec-97	299	328		3,551
1651703	4006	VALVE GATE - 6IN	2	W34300	697	15-Dec-97	299	328		765
1651704	4006	VALVE GATE - 6IN	24	W34300	9,271	15-Dec-97	299	328		10,170
1651705	4006	VALVE GATE - 6IN	37	W34300	16,072	15-Dec-97	299	328		17,631
1651706	4006	VALVE GATE - 6IN	3	W34300	1,127	15-Dec-97	299	328		1,236
1651707	4006	VALVE GATE - 6IN	10	W34300	4,003	15-Dec-97	299	328		4,391
1651708	4006	VALVE GATE - 6IN	7	W34300	3,632	15-Dec-97	299	328		3,985
1651709	4006	VALVE GATE - 6IN	35	W34300	11,673	15-Dec-97	299	328		12,805
1651710	4006	VALVE GATE - 6IN	6	W34300	2,472	15-Dec-97	299	328		2,711
1651711	4006	VALVE GATE - 6IN	11	W34300	7,060	15-Dec-97	299	328		7,745
1651712	4006	VALVE GATE - 6IN	4	W34300	1,304	15-Dec-97	299	328		1,431
1651713	4006	VALVE GATE - 6IN	9	W34300	2,513	15-Dec-97	299	328		2,756
1651714	4006	VALVE GATE - 6IN	11	W34300	4,529	15-Dec-97	299	328		4,968
1651715	4006	VALVE GATE - 6IN	5	W34300	2,135	15-Dec-97	299	328		2,342
1651716	4006	VALVE GATE - 6IN	31	W34300	14,452	15-Dec-97	299	328		15,853
1651717	4006	VALVE GATE - 6IN	13	W34300	5,235	15-Dec-97	299	328		5,743
1651718	4006	VALVE GATE - 6IN	3	W34300	1,150	15-Dec-97	299	328		1,261
1651719	4006	VALVE GATE - 6IN	62	W34300	23,032	15-Dec-97	299	328		25,266
1651720	4006	VALVE GATE - 6IN	15	W34300	7,295	15-Dec-97	299	328		8,003
1651721	4006	VALVE GATE - 6IN	36	W34300	11,909	15-Dec-97	299	328		13,064
1651722	4006	VALVE GATE - 6IN	2	W34300	2,695	15-Dec-97	299	328		2,956
1651723	4006	VALVE GATE - 6IN	2	W34300	990	15-Dec-97	299	328		1,086
1651724	4006	VALVE GATE - 6IN	17	W34300	6,322	15-Dec-97	299	328		6,936
1651725	4006	VALVE GATE - 6IN	16	W34300	5,288	15-Dec-97	299	328		5,801
1651726	4006	VALVE GATE - 6IN	10	W34300	4,744	15-Dec-97	299	328		5,204
1651727	4006	VALVE GATE - 6IN	16	W34300	5,139	15-Dec-97	299	328		5,638
1651752	4006	VALVE GATE - 8IN	1	W34300	520	15-Dec-97	299	328		571
1651753	4006	VALVE GATE - 8IN	7	W34300	4,069	15-Dec-97	299	328		4,463
1651754	4006	VALVE GATE - 8IN	6	W34300	3,339	15-Dec-97	299	328		3,663
1651755	4006	VALVE GATE - 8IN	9	W34300	5,726	15-Dec-97	299	328		6,282
1651756	4006	VALVE GATE - 8IN	5	W34300	2,291	15-Dec-97	299	328		2,513
1651757	4006	VALVE GATE - 8IN	14	W34300	6,374	15-Dec-97	299	328		6,992
1651758	4006	VALVE GATE - 8IN	3	W34300	1,699	15-Dec-97	299	328		1,864
1651759	4006	VALVE GATE - 8IN	11	W34300	5,261	15-Dec-97	299	328		5,772
1651760	4006	VALVE GATE - 8IN	5	W34300	2,516	15-Dec-97	299	328		2,760
1651761	4006	VALVE GATE - 8IN	2	W34300	908	15-Dec-97	299	328		996
1651762	4006	VALVE GATE - 8IN	7	W34300	2,850	15-Dec-97	299	328		3,127
1651763	4006	VALVE GATE - 8IN	8	W34300	4,470	15-Dec-97	299	328		4,903
1651764	4006	VALVE GATE - 8IN	10	W34300	6,331	15-Dec-97	299	328		6,945
1651765	4006	VALVE GATE - 8IN	33	W34300	22,931	15-Dec-97	299	328		25,155
1651766	4006	VALVE GATE - 8IN	37	W34300	17,533	15-Dec-97	299	328		19,234
1651767	4006	VALVE GATE - 8IN	6	W34300	3,524	15-Dec-97	299	328		3,866
1651768	4006	VALVE GATE - 8IN	3	W34300	1,562	15-Dec-97	299	328		1,713
1651769	4006	VALVE GATE - 8IN	26	W34300	14,608	15-Dec-97	299	328		16,025
1651770	4006	VALVE GATE - 8IN	26	W34300	15,214	15-Dec-97	299	328		16,690

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1651771	4006	VALVE GATE - 8IN	6	W34300	3,834	15-Dec-97		299	328	4,205
1651772	4006	VALVE GATE - 8IN	13	W34300	6,781	15-Dec-97		299	328	7,439
1651773	4006	VALVE GATE - 8IN	1	W34300	2,986	15-Dec-97		299	328	3,276
1651774	4006	VALVE GATE - 8IN	1	W34300	781	15-Dec-97		299	328	856
1651775	4006	VALVE GATE - 8IN	2	W34300	1,229	15-Dec-97		299	328	1,349
1651776	4006	VALVE GATE - 8IN	14	W34300	6,643	15-Dec-97		299	328	7,287
1651777	4006	VALVE GATE - 8IN	11	W34300	5,338	15-Dec-97		299	328	5,855
1651778	4006	VALVE GATE - 8IN	1	W34300	556	15-Dec-97		299	328	609
1651781	4006	VALVE GATE - 10I	1	W34300	716	15-Dec-97		299	328	786
1651782	4006	VALVE GATE - 10I	1	W34300	1,047	15-Dec-97		299	328	1,148
1651783	4006	VALVE GATE - 10I	8	W34300	7,155	15-Dec-97		299	328	7,849
1651784	4006	VALVE GATE - 10I	2	W34300	1,704	15-Dec-97		299	328	1,869
1651785	4006	VALVE GATE - 10I	2	W34300	1,392	15-Dec-97		299	328	1,527
1651786	4006	VALVE GATE - 10I	1	W34300	930	15-Dec-97		299	328	1,021
1651793	4006	VALVE GATE - 12I	8	W34300	8,325	15-Dec-97		299	328	9,133
1651794	4006	VALVE GATE - 12I	1	W34300	1,087	15-Dec-97		299	328	1,192
1651795	4006	VALVE GATE - 12I	22	W34300	19,760	15-Dec-97		299	328	21,677
1651796	4006	VALVE GATE - 12I	17	W34300	15,315	15-Dec-97		299	328	16,801
1651797	4006	VALVE GATE - 12I	3	W34300	3,323	15-Dec-97		299	328	3,645
1651798	4006	VALVE GATE - 12I	1	W34300	943	15-Dec-97		299	328	1,034
1651799	4006	VALVE GATE - 12I	1	W34300	1,039	15-Dec-97		299	328	1,140
1651800	4006	VALVE GATE - 12I	9	W34300	9,991	15-Dec-97		299	328	10,960
1651801	4006	VALVE GATE - 12I	3	W34300	2,583	15-Dec-97		299	328	2,833
1651802	4006	VALVE GATE - 12I	13	W34300	17,838	15-Dec-97		299	328	19,568
1651803	4006	VALVE GATE - 12I	5	W34300	5,213	15-Dec-97		299	328	5,718
1651804	4006	VALVE GATE - 12I	3	W34300	3,229	15-Dec-97		299	328	3,542
1651805	4006	VALVE GATE - 12I	7	W34300	6,087	15-Dec-97		299	328	6,678
1651806	4006	VALVE GATE - 12I	33	W34300	25,854	15-Dec-97		299	328	28,361
1651807	4006	VALVE GATE - 12I	3	W34300	1,974	15-Dec-97		299	328	2,165
1651808	4006	VALVE GATE - 12I	6	W34300	6,183	15-Dec-97		299	328	6,783
1651809	4006	VALVE GATE - 12I	10	W34300	9,287	15-Dec-97		299	328	10,188
1651821	4006	VALVE GATE - 16I	1	W34300	3,605	15-Dec-97		299	328	3,955
1651822	4006	VALVE GATE - 16I	18	W34300	67,607	15-Dec-97		299	328	74,164
1651823	4006	VALVE GATE - 16I	7	W34300	30,652	15-Dec-97		299	328	33,625
1651824	4006	VALVE GATE - 16I	2	W34300	14,230	15-Dec-97		299	328	15,611
1651825	4006	VALVE GATE - 16I	4	W34300	14,551	15-Dec-97		299	328	15,962
1651826	4006	VALVE GATE - 16I	11	W34300	39,465	15-Dec-97		299	328	43,292
1651827	4006	VALVE GATE - 16I	2	W34300	6,732	15-Dec-97		299	328	7,385
1651828	4006	VALVE GATE - 16I	5	W34300	15,356	15-Dec-97		299	328	16,846
1651829	4006	VALVE GATE - 16I	1	W34300	1,682	15-Dec-97		299	328	1,845
1651830	4006	VALVE GATE - 16I	1	W34300	2,387	15-Dec-97		299	328	2,618
1651833	4006	VALVE GATE - 24I	1	W34300	20,443	15-Dec-97		299	328	22,425
1651992	4006	VALVE BOX	10	W34300	694	15-Dec-97		299	328	761
1651994	4006	VALVE BOX	17	W34300	1,116	15-Dec-97		299	328	1,224
1651996	4006	VALVE BOX	31	W34300	2,364	15-Dec-97		299	328	2,594
1651998	4006	VALVE BOX	46	W34300	2,651	15-Dec-97		299	328	2,908
1652000	4006	VALVE BOX	28	W34300	1,626	15-Dec-97		299	328	1,783
1652002	4006	VALVE BOX	52	W34300	3,665	15-Dec-97		299	328	4,020
1652004	4006	VALVE BOX	16	W34300	1,140	15-Dec-97		299	328	1,251
1652006	4006	VALVE BOX	7	W34300	670	15-Dec-97		299	328	735
1652008	4006	VALVE BOX	19	W34300	1,585	15-Dec-97		299	328	1,739
1652010	4006	VALVE BOX	41	W34300	2,502	15-Dec-97		299	328	2,745
1652012	4006	VALVE BOX	6	W34300	436	15-Dec-97		299	328	478
1652014	4006	VALVE BOX	20	W34300	917	15-Dec-97		299	328	1,006
1652016	4006	VALVE BOX	22	W34300	512	15-Dec-97		299	328	562
1652018	4006	VALVE BOX	30	W34300	2,094	15-Dec-97		299	328	2,297
1652019	4006	VALVE BOX	23	W34300	676	15-Dec-97		299	328	742
1652021	4006	VALVE BOX	3	W34300	2,129	15-Dec-97		299	328	2,335
1652022	4006	VALVE BOX	19	W34300	559	15-Dec-97		299	328	614
1652024	4006	VALVE BOX	78	W34300	2,744	15-Dec-97		299	328	3,011
1652026	4006	VALVE BOX	43	W34300	1,747	15-Dec-97		299	328	1,916
1652028	4006	VALVE BOX	19	W34300	1,386	15-Dec-97		299	328	1,520
1652030	4006	VALVE BOX	13	W34300	1,202	15-Dec-97		299	328	1,319
1652031	4006	VALVE BOX	18	W34300	962	15-Dec-97		299	328	1,056
1652033	4006	VALVE BOX	90	W34300	6,020	15-Dec-97		299	328	6,604

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff
1652035	4006	VALVE BOX	59	W34300	1,959	15-Dec-97	299	328	2,149
1652037	4006	VALVE BOX	24	W34300	1,488	15-Dec-97	299	328	1,632
1652039	4006	VALVE BOX	55	W34300	2,799	15-Dec-97	299	328	3,070
1652041	4006	VALVE BOX	1	W34300	74	15-Dec-97	299	328	81
1652042	4006	VALVE BOX	3	W34300	218	15-Dec-97	299	328	239
1652043	4006	VALVE BOX	16	W34300	499	15-Dec-97	299	328	548
1652044	4006	VALVE BOX	3	W34300	229	15-Dec-97	299	328	251
1652046	4006	VALVE BOX	26	W34300	1,298	15-Dec-97	299	328	1,423
1652048	4006	VALVE BOX	40	W34300	661	15-Dec-97	299	328	725
1652051	4006	VALVE BOX	10	W34300	808	15-Dec-97	299	328	886
1652053	4006	VALVE BOX	27	W34300	1,476	15-Dec-97	299	328	1,619
1652055	4006	VALVE BOX	1	W34300	70	15-Dec-97	299	328	76
1652057	4006	VALVE BOX	1	W34300	60	15-Dec-97	299	328	65
1652179	4006	TAP SLVE AND VAL	1	W34300	2,139	15-Dec-97	299	328	2,346
1652180	4006	TAP SLVE AND VAL	1	W34300	2,338	15-Dec-97	299	328	2,565
1652181	4006	TAP SLVE AND VAL	1	W34300	1,050	15-Dec-97	299	328	1,151
1652184	4006	TAP SLVE AND VAL	3	W34300	8,072	15-Dec-97	299	328	8,855
1652185	4006	TAP SLVE AND VAL	4	W34300	9,622	15-Dec-97	299	328	10,555
1652186	4006	TAP SLVE AND VAL	1	W34300	2,329	15-Dec-97	299	328	2,555
1652187	4006	TAP SLVE AND VAL	1	W34300	6,093	15-Dec-97	299	328	6,684
1652202	4006	COPPER SERVICE 3	491	W34300	62,469	15-Dec-97	299	328	68,528
1650833	4006	PVC PLASTIC MAIN	0	W34300	80	15-Jan-98	301	328	87
1650882	4006	PVC PLASTIC MAIN	0	W34300	106	15-Jan-98	301	328	116
1654575	4006	AIR VACUUM&AIR R	2	W34300	3,065	15-Jan-98	301	328	3,340
1654592	4006	BLOW-OFF EACH	3	W34300	3,871	15-Jan-98	301	328	4,218
1654593	4006	BLOW-OFF EACH	7	W34300	5,364	15-Jan-98	301	328	5,846
1654594	4006	BLOW-OFF EACH	5	W34300	5,477	15-Jan-98	301	328	5,969
1654607	4006	DUCTILE IRON MAI	200	W34300	6,131	15-Jan-98	301	328	6,681
1654613	4006	DUCTILE IRON MAI	225	W34300	10,346	15-Jan-98	301	328	11,274
1654628	4006	PVC PLASTIC MAIN	5131	W34300	41,784	15-Jan-98	301	328	45,532
1654629	4006	PVC PLASTIC MAIN	100	W34300	3,464	15-Jan-98	301	328	3,775
1654630	4006	PVC PLASTIC MAIN	85	W34300	3,286	15-Jan-98	301	328	3,581
1654648	4006	PVC PLASTIC MAIN	1996	W34300	25,858	15-Jan-98	301	328	28,178
1654649	4006	PVC PLASTIC MAIN	1106	W34300	16,952	15-Jan-98	301	328	18,472
1654650	4006	PVC PLASTIC MAIN	1800	W34300	59,158	15-Jan-98	301	328	64,465
1654651	4006	PVC PLASTIC MAIN	330	W34300	10,955	15-Jan-98	301	328	11,938
1654666	4006	PVC PLASTIC MAIN	1370	W34300	31,957	15-Jan-98	301	328	34,824
1654668	4006	PVC PLASTIC MAIN	1235	W34300	73,751	15-Jan-98	301	328	80,367
1655594	4006	VALVE GATE - 6IN	11	W34300	6,937	15-Jan-98	301	328	7,559
1655595	4006	VALVE GATE - 6IN	3	W34300	1,732	15-Jan-98	301	328	1,888
1655596	4006	VALVE GATE - 6IN	2	W34300	1,095	15-Jan-98	301	328	1,194
1655625	4006	VALVE GATE - 8IN	3	W34300	539	15-Jan-98	301	328	587
1655626	4006	VALVE GATE - 8IN	3	W34300	2,300	15-Jan-98	301	328	2,507
1655627	4006	VALVE GATE - 8IN	3	W34300	2,772	15-Jan-98	301	328	3,020
1655628	4006	VALVE GATE - 8IN	5	W34300	5,477	15-Jan-98	301	328	5,969
1655665	4006	VALVE GATE - 16I	1	W34300	4,382	15-Jan-98	301	328	4,775
1655744	4006	VALVE BUTTERFLY	2	W34300	3,065	15-Jan-98	301	328	3,340
1655788	4006	VALVE BOX	14	W34300	1,263	15-Jan-98	301	328	1,377
1655790	4006	VALVE BOX	14	W34300	1,287	15-Jan-98	301	328	1,403
1655792	4006	VALVE BOX	6	W34300	577	15-Jan-98	301	328	629
1655794	4006	VALVE BOX	8	W34300	876	15-Jan-98	301	328	955
1655902	4006	TAP SLVE AND VAL	1	W34300	7,506	15-Jan-98	301	328	8,180
1654596	4006	BLOW-OFF EACH	4	W34300	1,924	15-Apr-98	301	328	2,097
1654652	4006	PVC PLASTIC MAIN	1650	W34300	36,711	15-Apr-98	301	328	40,004
1654672	4006	6" C900 CLASS 15	2090	W34300	44,778	15-Apr-98	301	328	48,794
1654688	4006	PRST CONCRETE MA	976	W34300	19,744	15-Apr-98	301	328	21,515
1655598	4006	VALVE GATE - 6IN	5	W34300	1,843	15-Apr-98	301	328	2,009
1655630	4006	VALVE GATE - 8IN	2	W34300	1,090	15-Apr-98	301	328	1,188
1655798	4006	VALVE BOX	13	W34300	987	15-Apr-98	301	328	1,076
1655800	4006	VALVE BOX	7	W34300	299	15-Apr-98	301	328	326
1654588	4006	BLOW-OFF EACH	7	W34300	2,220	15-May-98	301	328	2,419
1654624	4006	PVC PLASTIC MAIN	912	W34300	9,171	15-May-98	301	328	9,994
1654625	4006	PVC PLASTIC MAIN	2792	W34300	26,591	15-May-98	301	328	28,977
1654644	4006	PVC PLASTIC MAIN	3942	W34300	42,056	15-May-98	301	328	45,829
1654645	4006	PVC PLASTIC MAIN	6667	W34300	79,771	15-May-98	301	328	86,927

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id__	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1654664	4006	PVC PLASTIC MAIN	919	W34300	46,536	15-May-98	301	328		50,710
1655574	4006	VALVE GATE - 6IN	1	W34300	334	15-May-98	301	328		364
1655575	4006	VALVE GATE - 6IN	9	W34300	2,216	15-May-98	301	328		2,414
1655620	4006	VALVE GATE - 8IN	10	W34300	4,584	15-May-98	301	328		4,996
1655621	4006	VALVE GATE - 8IN	5	W34300	2,216	15-May-98	301	328		2,414
1655646	4006	VALVE GATE - 12I	1	W34300	2,216	15-May-98	301	328		2,414
1655778	4006	VALVE BOX	11	W34300	409	15-May-98	301	328		445
1655780	4006	VALVE BOX	24	W34300	1,004	15-May-98	301	328		1,094
1654573	4006	AIR RELEASE VALV	1	W34300	2,316	15-Jun-98	301	328		2,524
1654589	4006	BLOW-OFF EACH	8	W34300	2,992	15-Jun-98	301	328		3,260
1654590	4006	BLOW-OFF EACH	3	W34300	1,134	15-Jun-98	301	328		1,235
1654595	4006	BLOW-OFF EACH	2	W34300	1,158	15-Jun-98	301	328		1,262
1654614	4006	DUCTILE IRON MAI	220	W34300	28,948	15-Jun-98	301	328		31,544
1654626	4006	PVC PLASTIC MAIN	6345	W34300	60,915	15-Jun-98	301	328		66,379
1654627	4006	PVC PLASTIC MAIN	7633	W34300	82,822	15-Jun-98	301	328		90,251
1654646	4006	PVC PLASTIC MAIN	3321	W34300	39,971	15-Jun-98	301	328		43,556
1654647	4006	PVC PLASTIC MAIN	111	W34300	1,538	15-Jun-98	301	328		1,676
1654656	4006	PVC PLASTIC MAIN	2013	W34300	36,980	15-Jun-98	301	328		40,297
1654665	4006	PVC PLASTIC MAIN	2127	W34300	45,954	15-Jun-98	301	328		50,076
1654667	4006	PVC PLASTIC MAIN	2654	W34300	87,096	15-Jun-98	301	328		94,908
1655576	4006	VALVE GATE - 6IN	14	W34300	2,992	15-Jun-98	301	328		3,260
1655577	4006	VALVE GATE - 6IN	11	W34300	1,646	15-Jun-98	301	328		1,794
1655622	4006	VALVE GATE - 8IN	7	W34300	2,992	15-Jun-98	301	328		3,260
1655635	4006	VALVE GATE - 10I	7	W34300	2,992	15-Jun-98	301	328		3,260
1655647	4006	VALVE GATE - 12I	7	W34300	2,992	15-Jun-98	301	328		3,260
1655650	4006	VALVE GATE - 12I	7	W34300	5,790	15-Jun-98	301	328		6,309
1655783	4006	VALVE BOX	11	W34300	416	15-Jun-98	301	328		453
1655796	4006	VALVE BOX	7	W34300	463	15-Jun-98	301	328		505
1655904	4006	TAP SLVE AND VAL	1	W34300	3,306	15-Jun-98	301	328		3,603
1654578	4006	BLOW-OFF EACH	4	W34300	2,029	15-Jul-98	300	328		2,218
1654581	4006	BLOW-OFF EACH	7	W34300	2,541	15-Jul-98	300	328		2,778
1654582	4006	BLOW-OFF EACH	4	W34300	1,044	15-Jul-98	300	328		1,142
1654583	4006	BLOW-OFF EACH	4	W34300	1,287	15-Jul-98	300	328		1,408
1654584	4006	BLOW-OFF EACH	10	W34300	3,008	15-Jul-98	300	328		3,289
1654585	4006	BLOW-OFF EACH	7	W34300	2,798	15-Jul-98	300	328		3,060
1654586	4006	BLOW-OFF EACH	8	W34300	1,716	15-Jul-98	300	328		1,876
1654587	4006	BLOW-OFF EACH	1	W34300	337	15-Jul-98	300	328		368
1654611	4006	DUCTILE IRON MAI	140	W34300	8,640	15-Jul-98	300	328		9,446
1654618	4006	PVC PLASTIC MAIN	3054	W34300	23,186	15-Jul-98	300	328		25,350
1654620	4006	PVC PLASTIC MAIN	7300	W34300	59,105	15-Jul-98	300	328		64,622
1654621	4006	PVC PLASTIC MAIN	288	W34300	3,154	15-Jul-98	300	328		3,448
1654622	4006	PVC PLASTIC MAIN	5852	W34300	39,748	15-Jul-98	300	328		43,458
1654623	4006	PVC PLASTIC MAIN	1582	W34300	16,863	15-Jul-98	300	328		18,437
1654634	4006	PVC PLASTIC MAIN	2216	W34300	24,626	15-Jul-98	300	328		26,925
1654638	4006	PVC PLASTIC MAIN	4300	W34300	47,853	15-Jul-98	300	328		52,320
1654639	4006	PVC PLASTIC MAIN	1297	W34300	16,585	15-Jul-98	300	328		18,133
1654640	4006	PVC PLASTIC MAIN	359	W34300	4,925	15-Jul-98	300	328		5,385
1654641	4006	PVC PLASTIC MAIN	80	W34300	959	15-Jul-98	300	328		1,049
1654642	4006	PVC PLASTIC MAIN	5540	W34300	45,001	15-Jul-98	300	328		49,201
1654643	4006	PVC PLASTIC MAIN	2392	W34300	31,125	15-Jul-98	300	328		34,030
1654659	4006	PVC PLASTIC MAIN	4834	W34300	86,252	15-Jul-98	300	328		94,302
1654660	4006	PVC PLASTIC MAIN	1862	W34300	35,976	15-Jul-98	300	328		39,333
1654661	4006	PVC PLASTIC MAIN	2349	W34300	48,867	15-Jul-98	300	328		53,428
1654662	4006	PVC PLASTIC MAIN	2370	W34300	41,561	15-Jul-98	300	328		45,440
1654663	4006	PVC PLASTIC MAIN	4260	W34300	59,058	15-Jul-98	300	328		64,570
1654669	4006	6" PVC PLASTIC M	40	W34300	387	15-Jul-98	300	328		423
1654673	4006	8" PVC PLASTIC M	435	W34300	5,264	15-Jul-98	300	328		5,755
1654674	4006	12" PVC PLASTIC	1085	W34300	11,967	15-Jul-98	300	328		13,084
1655564	4006	VALVE GATE - 6IN	8	W34300	4,365	15-Jul-98	300	328		4,772
1655569	4006	VALVE GATE - 6IN	2	W34300	847	15-Jul-98	300	328		926
1655570	4006	VALVE GATE - 6IN	16	W34300	5,431	15-Jul-98	300	328		5,938
1655571	4006	VALVE GATE - 6IN	8	W34300	3,128	15-Jul-98	300	328		3,420
1655572	4006	VALVE GATE - 6IN	18	W34300	2,896	15-Jul-98	300	328		3,166
1655573	4006	VALVE GATE - 6IN	3	W34300	774	15-Jul-98	300	328		846
1655610	4006	VALVE GATE - 8IN	6	W34300	4,257	15-Jul-98	300	328		4,655

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1655614	4006	VALVE GATE - 8IN	7	W34300	3,180	15-Jul-98	300	328		3,477
1655615	4006	VALVE GATE - 8IN	4	W34300	2,800	15-Jul-98	300	328		3,062
1655616	4006	VALVE GATE - 8IN	2	W34300	1,047	15-Jul-98	300	328		1,145
1655617	4006	VALVE GATE - 8IN	4	W34300	1,899	15-Jul-98	300	328		2,076
1655618	4006	VALVE GATE - 8IN	14	W34300	5,470	15-Jul-98	300	328		5,980
1655619	4006	VALVE GATE - 8IN	5	W34300	2,132	15-Jul-98	300	328		2,331
1655639	4006	VALVE GATE - 12I	2	W34300	2,580	15-Jul-98	300	328		2,821
1655641	4006	VALVE GATE - 12I	18	W34300	19,204	15-Jul-98	300	328		20,996
1655642	4006	VALVE GATE - 12I	5	W34300	4,386	15-Jul-98	300	328		4,796
1655643	4006	VALVE GATE - 12I	5	W34300	5,054	15-Jul-98	300	328		5,525
1655644	4006	VALVE GATE - 12I	6	W34300	4,897	15-Jul-98	300	328		5,354
1655645	4006	VALVE GATE - 12I	7	W34300	4,254	15-Jul-98	300	328		4,651
1655760	4006	VALVE BOX	16	W34300	1,032	15-Jul-98	300	328		1,128
1655767	4006	VALVE BOX	28	W34300	1,755	15-Jul-98	300	328		1,918
1655769	4006	VALVE BOX	4	W34300	386	15-Jul-98	300	328		422
1655771	4006	VALVE BOX	15	W34300	1,083	15-Jul-98	300	328		1,184
1655773	4006	VALVE BOX	10	W34300	600	15-Jul-98	300	328		656
1655774	4006	VALVE BOX	39	W34300	558	15-Jul-98	300	328		610
1655776	4006	VALVE BOX	8	W34300	180	15-Jul-98	300	328		196
1654591	4006	BLOW-OFF EACH	4	W34300	1,787	15-Aug-98	300	328		1,954
1654671	4006	6" C900 CLASS 15	8380	W34300	79,337	15-Aug-98	300	328		86,741
1654687	4006	PRST CONCRETE MA	1360	W34300	13,403	15-Aug-98	300	328		14,653
1655593	4006	VALVE GATE - 6IN	9	W34300	3,518	15-Aug-98	300	328		3,847
1655624	4006	VALVE GATE - 8IN	4	W34300	2,234	15-Aug-98	300	328		2,442
1655786	4006	VALVE BOX	16	W34300	1,117	15-Aug-98	300	328		1,221
1655901	4006	12IN PRESR INDIC	3	W34300	5,584	15-Aug-98	300	328		6,106
1654579	4006	BLOW-OFF EACH	3	W34300	1,093	15-Sep-98	300	328		1,195
1654604	4006	DUCTILE IRON MAI	80	W34300	1,145	15-Sep-98	300	328		1,252
1654619	4006	PVC PLASTIC MAIN	40	W34300	532	15-Sep-98	300	328		582
1654635	4006	PVC PLASTIC MAIN	310	W34300	16,392	15-Sep-98	300	328		17,922
1654636	4006	PVC PLASTIC MAIN	2026	W34300	30,983	15-Sep-98	300	328		33,875
1654658	4006	PVC PLASTIC MAIN	1985	W34300	41,852	15-Sep-98	300	328		45,758
1655611	4006	VALVE GATE - 8IN	3	W34300	1,396	15-Sep-98	300	328		1,527
1655640	4006	VALVE GATE - 12I	4	W34300	4,521	15-Sep-98	300	328		4,943
1655762	4006	VALVE BOX	2	W34300	119	15-Sep-98	300	328		130
1655764	4006	VALVE BOX	7	W34300	372	15-Sep-98	300	328		407
1655905	4006	TAP SLVE AND VAL	2	W34300	3,751	15-Sep-98	300	328		4,101
1654574	4006	AIR RELEASE VALV	3	W34300	3,365	15-Dec-98	300	328		3,679
1654597	4006	BLOW-OFF EACH	15	W34300	25,236	15-Dec-98	300	328		27,592
1654598	4006	BLOW-OFF EACH	2	W34300	1,029	15-Dec-98	300	328		1,125
1654599	4006	BLOW-OFF EACH	2	W34300	1,149	15-Dec-98	300	328		1,257
1654631	4006	PVC PLASTIC MAIN	261	W34300	2,916	15-Dec-98	300	328		3,188
1654632	4006	PVC PLASTIC MAIN	3009	W34300	25,731	15-Dec-98	300	328		28,132
1654633	4006	PVC PLASTIC MAIN	1925	W34300	19,541	15-Dec-98	300	328		21,364
1654653	4006	PVC PLASTIC MAIN	630	W34300	7,851	15-Dec-98	300	328		8,584
1654654	4006	PVC PLASTIC MAIN	2535	W34300	27,274	15-Dec-98	300	328		29,820
1654655	4006	PVC PLASTIC MAIN	3467	W34300	30,636	15-Dec-98	300	328		33,495
1654657	4006	PVC PLASTIC MAIN	6307	W34300	90,211	15-Dec-98	300	328		98,631
1654675	4006	4" PVC PLASTIC M	120	W34300	1,365	15-Dec-98	300	328		1,492
1655599	4006	VALVE GATE - 6IN	3	W34300	2,019	15-Dec-98	300	328		2,207
1655600	4006	VALVE GATE - 6IN	7	W34300	2,702	15-Dec-98	300	328		2,954
1655601	4006	VALVE GATE - 6IN	6	W34300	2,529	15-Dec-98	300	328		2,765
1655631	4006	VALVE GATE - 8IN	9	W34300	4,038	15-Dec-98	300	328		4,415
1655632	4006	VALVE GATE - 8IN	2	W34300	1,287	15-Dec-98	300	328		1,407
1655633	4006	VALVE GATE - 8IN	5	W34300	2,874	15-Dec-98	300	328		3,142
1655651	4006	VALVE GATE - 12I	13	W34300	13,908	15-Dec-98	300	328		15,206
1655802	4006	VALVE BOX	25	W34300	1,122	15-Dec-98	300	328		1,226
1655804	4006	VALVE BOX	9	W34300	515	15-Dec-98	300	328		563
1655806	4006	VALVE BOX	11	W34300	575	15-Dec-98	300	328		628
1782612	4006	BLOW-OFF EACH	8	W34300	4,562	15-Feb-99	313	328		4,781
1782620	4006	DUCTILE IRON MAI	22	W34300	536	15-Feb-99	313	328		562
1782627	4006	PVC PLASTIC MAIN	5302	W34300	46,220	15-Feb-99	313	328		48,435
1782938	4006	VALVE GATE - 6IN	2	W34300	547	15-Feb-99	313	328		573
1782960	4006	VALVE GATE - 8IN	4	W34300	1,355	15-Feb-99	313	328		1,420
1783016	4006	VALVE BOX	14	W34300	1,629	15-Feb-99	313	328		1,708

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1783090	4006	COPPER SERVICE 1	80	W34300	9,005	15-Feb-99		313	328	9,436
1782628	4006	PVC PLASTIC MAIN	0	W34300	2,751	15-Mar-99		313	328	2,882
1782633	4006	PVC PLASTIC MAIN	0	W34300	675	15-Mar-99		313	328	707
1782634	4006	PVC PLASTIC MAIN	0	W34300	24,682	15-Mar-99		313	328	25,865
1782635	4006	PVC PLASTIC MAIN	0	W34300	1,686	15-Mar-99		313	328	1,766
1782637	4006	PVC PLASTIC MAIN	0	W34300	90	15-Mar-99		313	328	95
1782640	4006	6" C900 CLASS 15	0	W34300	116	15-Mar-99		313	328	122
1782613	4006	BLOW-OFF EACH	4	W34300	578	15-Apr-99		313	328	606
1782614	4006	BLOW-OFF EACH	16	W34300	1,568	15-Apr-99		313	328	1,643
1782615	4006	BLOW-OFF EACH	4	W34300	714	15-Apr-99		313	328	749
1782617	4006	BLOW-OFF EACH	4	W34300	869	15-Apr-99		313	328	910
1782618	4006	BLOW-OFF EACH	6	W34300	1,169	15-Apr-99		313	328	1,225
1782619	4006	BLOW-OFF EACH	14	W34300	2,819	15-Apr-99		313	328	2,955
1782621	4006	DUCTILE IRON MAI	284	W34300	1,793	15-Apr-99		313	328	1,878
1782622	4006	DUCTILE IRON MAI	1100	W34300	11,548	15-Apr-99		313	328	12,101
1782623	4006	DUCTILE IRON MAI	1660	W34300	34,013	15-Apr-99		313	328	35,643
1782625	4006	PVC PLASTIC MAIN	3600	W34300	7,728	15-Apr-99		313	328	8,099
1782626	4006	PVC PLASTIC MAIN	9646	W34300	30,880	15-Apr-99		313	328	32,359
1782630	4006	PVC PLASTIC MAIN	4880	W34300	22,482	15-Apr-99		313	328	23,560
1782631	4006	PVC PLASTIC MAIN	4850	W34300	29,304	15-Apr-99		313	328	30,708
1782632	4006	PVC PLASTIC MAIN	0	W34300	969	15-Apr-99		313	328	1,016
1782636	4006	PVC PLASTIC MAIN	0	W34300	107	15-Apr-99		313	328	112
1782638	4006	PVC PLASTIC MAIN	6570	W34300	105,255	15-Apr-99		313	328	110,299
1782643	4006	6" C900 CLASS 15	3462	W34300	12,874	15-Apr-99		313	328	13,491
1782644	4006	6" C900 CLASS 15	1076	W34300	5,688	15-Apr-99		313	328	5,961
1782645	4006	8" C900 CLASS 15	3766	W34300	21,064	15-Apr-99		313	328	22,073
1782646	4006	8" C900 CLASS 15	3296	W34300	19,487	15-Apr-99		313	328	20,421
1782647	4006	8" C900 CLASS 15	80	W34300	(53)	15-Apr-99		313	328	(56)
1782648	4006	8" C900 CLASS 15	4696	W34300	49,935	15-Apr-99		313	328	52,329
1782649	4006	8" C900 CLASS 15	4750	W34300	35,704	15-Apr-99		313	328	37,415
1782650	4006	8" C900 CLASS 15	5668	W34300	30,704	15-Apr-99		313	328	32,175
1782651	4006	8" C900 CLASS 15	1860	W34300	20,806	15-Apr-99		313	328	21,804
1782652	4006	12" C900 PLASTIC	6268	W34300	58,253	15-Apr-99		313	328	61,045
1782653	4006	12" C900 PLASTIC	150	W34300	2,464	15-Apr-99		313	328	2,582
1782935	4006	VALVE GATE - 4IN	2	W34300	356	15-Apr-99		313	328	373
1782953	4006	VALVE GATE - 6IN	10	W34300	1,552	15-Apr-99		313	328	1,626
1782954	4006	VALVE GATE - 6IN	2	W34300	417	15-Apr-99		313	328	437
1782956	4006	VALVE GATE - 6IN	8	W34300	1,288	15-Apr-99		313	328	1,350
1782957	4006	VALVE GATE - 6IN	12	W34300	2,607	15-Apr-99		313	328	2,731
1782958	4006	VALVE GATE - 6IN	6	W34300	2,087	15-Apr-99		313	328	2,187
1782959	4006	VALVE GATE - 6IN	52	W34300	12,620	15-Apr-99		313	328	13,225
1782964	4006	VALVE GATE - 8IN	10	W34300	3,366	15-Apr-99		313	328	3,527
1782965	4006	VALVE GATE - 8IN	14416	W34300	3,156	15-Apr-99		313	328	3,307
1782966	4006	VALVE GATE - 8IN	2	W34300	(92)	15-Apr-99		313	328	(96)
1782967	4006	VALVE GATE - 8IN	12	W34300	2,857	15-Apr-99		313	328	2,994
1782969	4006	VALVE GATE - 8IN	22	W34300	4,723	15-Apr-99		313	328	4,949
1782970	4006	VALVE GATE - 8IN	14	W34300	3,910	15-Apr-99		313	328	4,097
1782971	4006	VALVE GATE - 8IN	18	W34300	7,012	15-Apr-99		313	328	7,348
1782972	4006	VALVE GATE - 8IN	8	W34300	2,685	15-Apr-99		313	328	2,814
1782975	4006	VALVE GATE - 12I	14424	W34300	1,788	15-Apr-99		313	328	1,874
1782985	4006	VALVE GATE - 16I	10	W34300	16,306	15-Apr-99		313	328	17,087
1783020	4006	VALVE BOX	20	W34300	597	15-Apr-99		313	328	625
1783022	4006	VALVE BOX	30	W34300	631	15-Apr-99		313	328	661
1783024	4006	VALVE BOX	2	W34300	(8)	15-Apr-99		313	328	(8)
1783026	4006	VALVE BOX	14	W34300	500	15-Apr-99		313	328	524
1783030	4006	VALVE BOX	30	W34300	515	15-Apr-99		313	328	540
1783032	4006	VALVE BOX	26	W34300	706	15-Apr-99		313	328	740
1783034	4006	VALVE BOX	24	W34300	668	15-Apr-99		313	328	700
1783036	4006	VALVE BOX	4	W34300	119	15-Apr-99		313	328	124
1783038	4006	VALVE BOX	60	W34300	1,611	15-Apr-99		313	328	1,688
1783083	4006	TAP SLVE AND VAL	2	W34300	3,557	15-Apr-99		313	328	3,727
1783084	4006	TAP SLVE AND VAL	2	W34300	5,823	15-Apr-99		313	328	6,102
3124174	4006	12" Valve	2	W34300	1,840	01-Jan-01		308	328	1,959
3124304	4006	Blow Off	5	W34300	1,500	01-Jan-01		308	328	1,597
3124305	4006	10" CL 150 C900	963	W34300	16,371	01-Jan-01		308	328	17,434

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
3124306	4006	10" DIP PIPE	300	W34300	9,000	01-Jan-01	308	328		9,584
3124307	4006	8" DIP	80	W34300	3,000	01-Jan-01	308	328		3,195
3124324	4006	6" Tapping Sleev	1	W34300	1,010	01-Jan-01	308	328		1,076
3124328	4006	Valve Box & Cove	1	W34300	60	01-Jan-01	308	328		64
3124414	4006	6" RW GATE VALVE	1	W34300	300	01-Jan-01	308	328		319
3124415	4006	VALVE BOX	4	W34300	240	01-Jan-01	308	328		256
3124543	4006	12" PRESSURE CLA	40	W34300	1,600	01-Jan-01	308	328		1,704
3124544	4006	6" PRESSURE CLAS	130	W34300	2,600	01-Jan-01	308	328		2,769
3125145	4006	Blow Off	8	W34300	2,400	01-Jan-01	308	328		2,556
3051331	4006	6" CL 150 C900 P	1720	W34300	15,116	30-Nov-99	306	328		16,203
3051332	4006	6" RW GATE VALVE	10	W34300	4,834	30-Nov-99	306	328		5,182
3051333	4006	VALVE BOX	10	W34300	507	30-Nov-99	306	328		544
3051377	4006	AIR RELEASE VALV	1	W34300	2,407	30-Nov-99	306	328		2,580
3051378	4006	BLOW OFF	7	W34300	2,169	30-Nov-99	306	328		2,325
3051379	4006	16" DIP	10062	W34300	443,810	30-Nov-99	306	328		475,718
3051380	4006	6" PVC	344	W34300	4,092	30-Nov-99	306	328		4,386
3051381	4006	8" PVC	102	W34300	1,381	30-Nov-99	306	328		1,480
3051382	4006	6" VALVE	7	W34300	2,169	30-Nov-99	306	328		2,325
3051383	4006	8" VALVE	3	W34300	1,233	30-Nov-99	306	328		1,321
3051384	4006	16" VALVE	16	W34300	24,899	30-Nov-99	306	328		26,689
3051385	4006	VALVE BOX W/COVE	10	W34300	641	30-Nov-99	306	328		687
3051386	4006	12" TAPPING SLEE	1	W34300	3,106	30-Nov-99	306	328		3,330
3051404	4006	BLOW OFF	3	W34300	1,058	30-Nov-99	306	328		1,135
3051405	4006	16" C905 PVC PIP	1078	W34300	38,976	30-Nov-99	306	328		41,778
3051406	4006	12"C900 PVC PIPE	30	W34300	1,064	30-Nov-99	306	328		1,140
3051407	4006	16"RW GATE VALVE	2	W34300	8,281	30-Nov-99	306	328		8,877
3051408	4006	VALVE BOX	2	W34300	121	30-Nov-99	306	328		129
3051420	4006	BOX & COVERS	2	W34300	122	30-Nov-99	306	328		130
3051421	4006	GATE VALVE	2	W34300	773	30-Nov-99	306	328		828
3051422	4006	BLOW OFF	1	W34300	305	30-Nov-99	306	328		327
3051423	4006	6" DIP	10	W34300	346	30-Nov-99	306	328		371
3051424	4006	6" PVC	280	W34300	4,696	30-Nov-99	306	328		5,033
3051429	4006	6" CL 150 C900 P	1300	W34300	11,874	30-Nov-99	306	328		12,727
3051430	4006	8" CL 150 C900 P	2585	W34300	25,683	30-Nov-99	306	328		27,529
3051431	4006	6" RW GATE VALVE	3	W34300	1,217	30-Nov-99	306	328		1,304
3051432	4006	8" RW GATE VALVE	4	W34300	1,833	30-Nov-99	306	328		1,965
3051433	4006	VALVE BOX	7	W34300	493	30-Nov-99	306	328		529
3051434	4006	BLOW OFF	10	W34300	3,100	30-Nov-99	306	328		3,323
3051435	4006	6" DIP (FIRE HYD	511	W34300	5,830	30-Nov-99	306	328		6,249
3051436	4006	8" DIP	112	W34300	1,736	30-Nov-99	306	328		1,860
3051437	4006	12" DIP	75	W34300	2,325	30-Nov-99	306	328		2,493
3051438	4006	6" PVC	1640	W34300	10,195	30-Nov-99	306	328		10,927
3051439	4006	8" PVC	11998	W34300	99,151	30-Nov-99	306	328		106,280
3051440	4006	12" PVC	850	W34300	12,335	30-Nov-99	306	328		13,221
3051441	4006	6" VALVE	4	W34300	2,494	30-Nov-99	306	328		2,673
3051442	4006	8" VALVES	38	W34300	24,400	30-Nov-99	306	328		26,154
3051443	4006	12" VALVE	3	W34300	2,494	30-Nov-99	306	328		2,673
3051444	4006	BOX & COVER	67	W34300	4,162	30-Nov-99	306	328		4,461
3051445	4006	ENGINEERING	1	W34300	-	30-Nov-99	306	328		-
3051446	4006	BLOW OFF	1	W34300	863	30-Nov-99	306	328		925
3051447	4006	6" CL 150 DI PIP	30	W34300	5,820	30-Nov-99	306	328		6,238
3051448	4006	6"CL150 C900 PVC	1	W34300	16	30-Nov-99	306	328		18
3051449	4006	VALVE BOX	20	W34300	1,014	30-Nov-99	306	328		1,087
3051450	4006	6" RW GATE VALVE	17	W34300	5,174	30-Nov-99	306	328		5,546
3051451	4006	8" RW GATE VALVE	3	W34300	1,217	30-Nov-99	306	328		1,304
3051452	4006	6" CL 150 C900 P	6330	W34300	40,343	30-Nov-99	306	328		43,243
3051453	4006	8" CL 150 C900 P	917	W34300	7,043	30-Nov-99	306	328		7,549
3051457	4006	ENGINEERING	1	W34300	-	30-Nov-99	306	328		-
3051458	4006	VALVE BOX	36	W34300	1,969	30-Nov-99	306	328		2,111
3051459	4006	12" RW GATE VALV	4	W34300	3,507	30-Nov-99	306	328		3,759
3051460	4006	8" RW GATE VALVE	12	W34300	5,261	30-Nov-99	306	328		5,639
3051461	4006	6" RW GATE VALVE	20	W34300	6,583	30-Nov-99	306	328		7,056
3051462	4006	12" C900 CL 150	1300	W34300	21,395	30-Nov-99	306	328		22,933
3051463	4006	8" C900 CL150 PV	3683	W34300	34,763	30-Nov-99	306	328		37,262
3051464	4006	6" C900 CL150 PV	1	W34300	27	30-Nov-99	306	328		29

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff
3051465	4006	6" C900 CL 150 P	6663	W34300	48,185	30-Nov-99	306	328	51,649
3051466	4006	8" DUCTILE IRON	96	W34300	1,578	30-Nov-99	306	328	1,692
3051467	4006	BLOW OFF	6	W34300	1,969	30-Nov-99	306	328	2,111
3051470	4006	ENGINEERING	1	W34300	-	30-Nov-99	306	328	-
3051471	4006	VALVE BOX W/COVE	3	W34300	173	30-Nov-99	306	328	186
3051472	4006	BLOW OFF	1	W34300	388	30-Nov-99	306	328	416
3051473	4006	12" RW GATE VALV	3	W34300	3,050	30-Nov-99	306	328	3,269
3051474	4006	12" CL150 C900 P	1	W34300	14	30-Nov-99	306	328	15
3051475	4006	12" CL150 C900 P	1804	W34300	41,439	30-Nov-99	306	328	44,419
3051643	4006	6" DI PIPE	45	W34300	1,182	30-Nov-99	306	328	1,267
3051644	4006	BLOW OFF	3	W34300	1,185	30-Nov-99	306	328	1,270
3051645	4006	VALVE BOX	4	W34300	238	30-Nov-99	306	328	256
3051646	4006	4" RW GATE VALVE	1	W34300	262	30-Nov-99	306	328	280
3051647	4006	6" RW GATE VALVE	1	W34300	394	30-Nov-99	306	328	422
3051648	4006	12" RW GATE VALV	2	W34300	2,268	30-Nov-99	306	328	2,431
3051649	4006	6" CL150 C900 PV	75	W34300	1,579	30-Nov-99	306	328	1,693
3051650	4006	12" CL150 C900 P	1	W34300	7	30-Nov-99	306	328	7
3051651	4006	12" CL150 C900 P	354	W34300	8,072	30-Nov-99	306	328	8,653
3051812	4006	12" RW GATE VALV	4	W34300	7,327	30-Nov-99	306	328	7,853
3051813	4006	VALVE BOX	5	W34300	305	30-Nov-99	306	328	326
3051814	4006	BLOW OFF	3	W34300	1,095	30-Nov-99	306	328	1,174
3051815	4006	12" X 12" TAPPIN	1	W34300	8,537	30-Nov-99	306	328	9,150
3051816	4006	12" CL150 CI PIP	60	W34300	3,293	30-Nov-99	306	328	3,530
3051817	4006	6" CL150 DI PIPE	46	W34300	1,120	30-Nov-99	306	328	1,200
3051818	4006	12" CL150 C900 P	1300	W34300	60,082	30-Nov-99	306	328	64,401
3051831	4006	BLOW OFF	1	W34300	331	30-Nov-99	306	328	355
3051832	4006	6" AUCTILE IRON	70	W34300	4,616	30-Nov-99	306	328	4,947
3051833	4006	6" C900 CLASS 15	550	W34300	7,788	30-Nov-99	306	328	8,348
3051834	4006	6" GATE VALVE	1	W34300	332	30-Nov-99	306	328	356
3051835	4006	VALVE BOX & COVE	1	W34300	67	30-Nov-99	306	328	72
3051836	4006	BLOW OFF	1	W34300	293	30-Nov-99	306	328	314
3051837	4006	6" C900 CLASS 15	220	W34300	1,303	30-Nov-99	306	328	1,397
3051838	4006	AIR RELEASE VALV	2	W34300	5,435	30-Nov-99	306	328	5,825
3051839	4006	BLOW OFF	1	W34300	439	30-Nov-99	306	328	471
3051840	4006	10" PRESSURE CLA	20	W34300	669	30-Nov-99	306	328	717
3051841	4006	12" PRESSURE CLA	300	W34300	7,464	30-Nov-99	306	328	8,000
3051842	4006	12" C900 CLASS 1	1802	W34300	50,726	30-Nov-99	306	328	54,373
3051843	4006	10" COTE VALVE	1	W34300	871	30-Nov-99	306	328	934
3051844	4006	VALVE BOX & COVE	3	W34300	88	30-Nov-99	306	328	94
3051845	4006	6" PRESSURE CLAS	180	W34300	4,809	30-Nov-99	306	328	5,155
3051846	4006	8" PRESSURE CLAS	60	W34300	4,430	30-Nov-99	306	328	4,749
3051847	4006	12" PRESSURE CLA	80	W34300	3,424	30-Nov-99	306	328	3,671
3051848	4006	6" C900 CLASS 15	120	W34300	1,412	30-Nov-99	306	328	1,514
3051849	4006	8" C900 CLASS 15	1320	W34300	17,892	30-Nov-99	306	328	19,179
3051850	4006	10" C900 CLASS 1	1135	W34300	15,842	30-Nov-99	306	328	16,981
3051851	4006	12" C900 CLASS 1	1630	W34300	34,501	30-Nov-99	306	328	36,982
3051852	4006	6" GATE VALVE	11	W34300	295	30-Nov-99	306	328	317
3051853	4006	8" GATE VALVES	5	W34300	785	30-Nov-99	306	328	841
3051854	4006	10" GATE VALVE	4	W34300	1,181	30-Nov-99	306	328	1,266
3051855	4006	12" GATE VALVE	3	W34300	2,363	30-Nov-99	306	328	2,533
3051856	4006	VALVE BOX & COVE	10	W34300	415	30-Nov-99	306	328	445
3051857	4006	12" TAPPING SLEE	1	W34300	4,920	30-Nov-99	306	328	5,273
3051861	4006	BLOW OFF	9	W34300	3,489	30-Nov-99	306	328	3,740
3051862	4006	VALVE BOX W/COVE	37	W34300	2,631	30-Nov-99	306	328	2,821
3051863	4006	16" VALVE	8	W34300	26,041	30-Nov-99	306	328	27,913
3051864	4006	8" VALVE	15	W34300	9,083	30-Nov-99	306	328	9,736
3051865	4006	6" VALVE	14	W34300	5,984	30-Nov-99	306	328	6,414
3051866	4006	16" PVC C905	2946	W34300	76,263	30-Nov-99	306	328	81,746
3051867	4006	8" PVC CL150 C90	3290	W34300	33,465	30-Nov-99	306	328	35,871
3051868	4006	6" PVC CL150 C90	4599	W34300	35,901	30-Nov-99	306	328	38,482
3051871	4006	8" C900 CLASS 15	190	W34300	3,995	30-Nov-99	306	328	4,282
3051872	4006	8" RW GATE VALVE	1	W34300	764	30-Nov-99	306	328	819
3051874	4006	PRESSURE CLASS 1	33	W34300	1,645	30-Nov-99	306	328	1,763
3051875	4006	VALVE & BOX COVE	1	W34300	28	30-Nov-99	306	328	30
3051876	4006	8" TAPPING SLEEV	1	W34300	1,554	30-Nov-99	306	328	1,666

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
3051877	4006	6" PRESSURE CLAS	35	W34300	834	30-Nov-99	306	328		894
3051878	4006	8" C900 CLASS 15	336	W34300	11,582	30-Nov-99	306	328		12,414
3051879	4006	6" GATE VALVE	1	W34300	595	30-Nov-99	306	328		638
3051880	4006	VALVE BOX & COVE	1	W34300	119	30-Nov-99	306	328		128
3051961	4006	BLOW OFF	5	W34300	1,503	30-Nov-99	306	328		1,611
3051962	4006	6" PRESSURE CLAS	300	W34300	4,209	30-Nov-99	306	328		4,511
3051963	4006	6" C900 CLASS 15	2365	W34300	26,087	30-Nov-99	306	328		27,962
3051964	4006	6" GATE VALVE	3	W34300	901	30-Nov-99	306	328		966
3051965	4006	VALVE BOX & COVE	3	W34300	181	30-Nov-99	306	328		194
3051967	4006	BLOW OFF	3	W34300	1,211	30-Nov-99	306	328		1,299
3051968	4006	6" C900 CLASS 15	1391	W34300	18,084	30-Nov-99	306	328		19,384
3051969	4006	8" C900 CLASS 15	697	W34300	10,669	30-Nov-99	306	328		11,436
3051970	4006	6" GATE VALVE	1	W34300	407	30-Nov-99	306	328		436
3051971	4006	8" GATE VALVE	1	W34300	541	30-Nov-99	306	328		580
3051972	4006	VALVE BOX & COVE	3	W34300	243	30-Nov-99	306	328		261
3051973	4006	6" TAPPING SLEEV	2	W34300	2,700	30-Nov-99	306	328		2,894
3051995	4006	BLOWOFF	3	W34300	1,151	30-Nov-99	306	328		1,234
3051996	4006	6" CLASS 150 DUC	28	W34300	536	30-Nov-99	306	328		574
3051997	4006	8" CLASS 150 DUC	166	W34300	4,205	30-Nov-99	306	328		4,508
3051998	4006	6" C900 CLASS 15	3830	W34300	33,697	30-Nov-99	306	328		36,120
3051999	4006	8" C900 CLASS 15	5136	W34300	63,736	30-Nov-99	306	328		68,319
3052000	4006	6" RW GATE VALVE	11	W34300	4,171	30-Nov-99	306	328		4,471
3052001	4006	8" RW GATE VALVE	8	W34300	4,046	30-Nov-99	306	328		4,337
3052002	4006	VALVE BOX	19	W34300	1,197	30-Nov-99	306	328		1,283
3052006	4006	BLOW OFF	2	W34300	873	30-Nov-99	306	328		935
3052007	4006	8" C900 PVC PIPE	1055	W34300	13,256	30-Nov-99	306	328		14,209
3052008	4006	8" GATE VALVE	2	W34300	1,165	30-Nov-99	306	328		1,249
3052009	4006	VALVE BOX	3	W34300	218	30-Nov-99	306	328		233
3052010	4006	16" X 8" TS & VA	1	W34300	5,825	30-Nov-99	306	328		6,244
3052016	4006	BLOWOFF	3	W34300	1,103	30-Nov-99	306	328		1,183
3052017	4006	6" C900 CLASS 15	2021	W34300	19,861	30-Nov-99	306	328		21,288
3052018	4006	8" C900 CLASS 15	6218	W34300	72,233	30-Nov-99	306	328		77,427
3052019	4006	6" RW GATE VALVE	4	W34300	1,478	30-Nov-99	306	328		1,585
3052020	4006	8" RW GATE VALVE	18	W34300	8,848	30-Nov-99	306	328		9,484
3052021	4006	VALVE BOX	22	W34300	1,350	30-Nov-99	306	328		1,447
3052028	4006	6" DIP PIPE	140	W34300	1,265	30-Nov-99	306	328		1,356
3052029	4006	8" C900 PVC	606	W34300	9,986	30-Nov-99	306	328		10,704
3052030	4006	10" C900 PVC	1491	W34300	28,373	30-Nov-99	306	328		30,413
3052031	4006	8" GATE VALVES	1	W34300	438	30-Nov-99	306	328		469
3052032	4006	10" GATE VALVE	3	W34300	1,982	30-Nov-99	306	328		2,125
3052035	4006	6" DIP PIPE	440	W34300	6,735	30-Nov-99	306	328		7,219
3052036	4006	16" C905 PVC	891	W34300	37,777	30-Nov-99	306	328		40,493
3052038	4006	6" C900 PVC	1585	W34300	36,653	30-Nov-99	306	328		39,289
3052039	4006	8" C900 PVC	4066	W34300	83,893	30-Nov-99	306	328		89,924
3052041	4006	6" GATE VALVE	5	W34300	1,860	30-Nov-99	306	328		1,994
3052042	4006	8" GATE VALVE	10	W34300	4,648	30-Nov-99	306	328		4,982
3052043	4006	16" GATE VALVE	4	W34300	5,888	30-Nov-99	306	328		6,311
3052044	4006	VALVE BOX & COVE	21	W34300	1,284	30-Nov-99	306	328		1,376
3052045	4006	TAPPING SLEEVE A	2	W34300	5,806	30-Nov-99	306	328		6,223
3052046	4006	AIR RELEASE VALV	2	W34300	5,754	30-Nov-99	306	328		6,168
3052047	4006	BLOW OFF	8	W34300	3,088	30-Nov-99	306	328		3,309
3052048	4006	4" PRESSURE CLAS	20	W34300	231	30-Nov-99	306	328		248
3052049	4006	8" PRESSURE CLAS	20	W34300	500	30-Nov-99	306	328		536
3052050	4006	8" C900 CLASS PV	194	W34300	2,309	30-Nov-99	306	328		2,475
3052051	4006	12" C900 CLASS 1	5400	W34300	105,279	30-Nov-99	306	328		112,848
3052052	4006	PRV VAULT	1	W34300	11,015	30-Nov-99	306	328		11,806
3052053	4006	PRV ASSEMBLE COM	1	W34300	39,664	30-Nov-99	306	328		42,516
3052054	4006	GATE VALVE 8"	4	W34300	2,309	30-Nov-99	306	328		2,475
3052055	4006	GATE VALVE 12"	14	W34300	14,214	30-Nov-99	306	328		15,236
3052056	4006	VALVE BOX & COVE	18	W34300	1,559	30-Nov-99	306	328		1,671
3052057	4006	AIR RELEASE VALV	2	W34300	1,443	30-Nov-99	306	328		1,547
3052058	4006	6" PRESSURE CLAS	40	W34300	219	30-Nov-99	306	328		234
3052059	4006	VALVE BOX W/COVE	1	W34300	20	30-Nov-99	306	328		21
3052060	4006	6" TAPPING SLEEV	1	W34300	667	30-Nov-99	306	328		715
3052081	4006	AIR RELEASE VALV	3	W34300	24,101	30-Nov-99	306	328		25,833

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
3052082	4006	BLOW OFF	3	W34300	4,347	30-Nov-99		306	328	4,660
3052083	4006	12" DIP PIPE	87	W34300	12,580	30-Nov-99		306	328	13,485
3052084	4006	16" DIP PIPE	95	W34300	27,470	30-Nov-99		306	328	29,445
3052085	4006	6" C900 PVC	145	W34300	6,304	30-Nov-99		306	328	6,757
3052086	4006	12" c900 PVC	604	W34300	60,537	30-Nov-99		306	328	64,889
3052087	4006	6" GATE VALVE	2	W34300	2,880	30-Nov-99		306	328	3,087
3052088	4006	12" GATE VALVE	1	W34300	3,858	30-Nov-99		306	328	4,136
3052089	4006	16" GATE VALVE	1	W34300	5,787	30-Nov-99		306	328	6,203
3052090	4006	16" C905 PVC	734	W34300	123,845	30-Nov-99		306	328	132,749
3052197	4006	6" PRV ASSY	1	W34300	4,936	30-Nov-99		306	328	5,291
3052198	4006	BLOW OFF	2	W34300	926	30-Nov-99		306	328	992
3052199	4006	6" CL150 C900 PV	2535	W34300	28,065	30-Nov-99		306	328	30,082
3052200	4006	8" CL150 C900 PV	75	W34300	1,602	30-Nov-99		306	328	1,717
3052201	4006	12" CL150 C900 P	385	W34300	13,532	30-Nov-99		306	328	14,505
3052202	4006	6"RW GATE VALVE	9	W34300	3,334	30-Nov-99		306	328	3,574
3052203	4006	8" RW GATE VALVE	1	W34300	494	30-Nov-99		306	328	530
3052204	4006	12" RW GATE VALV	1	W34300	1,113	30-Nov-99		306	328	1,193
3052205	4006	VALVE BOX	11	W34300	676	30-Nov-99		306	328	725
3052206	4006	4" TAPPING SLEEV	1	W34300	1,483	30-Nov-99		306	328	1,589
3052280	4006	6" C900 PVC PIPE	878	W34300	4,810	30-Nov-99		306	328	5,156
3052281	4006	BLOW OFF	1	W34300	512	30-Nov-99		306	328	549
3052282	4006	VALVE BOX	1	W34300	306	30-Nov-99		306	328	328
3052283	4006	12" x 6" TOPPING	1	W34300	10,208	30-Nov-99		306	328	10,942
3052284	4006	12" X12" TOPPING	1	W34300	6,805	30-Nov-99		306	328	7,295
3052285	4006	12" C900 CLASS 1	354	W34300	21,262	30-Nov-99		306	328	22,790
3052286	4006	6" CLASS 150 DUC	23	W34300	611	30-Nov-99		306	328	655
3052874	4006	BLOW OFF	5	W34300	2,090	30-Nov-99		306	328	2,240
3052875	4006	8" DUCTILE IRON	60	W34300	1,776	30-Nov-99		306	328	1,904
3052876	4006	6" CLASS 150 C90	127	W34300	798	30-Nov-99		306	328	855
3052877	4006	8" CLASS 150 C90	2038	W34300	18,653	30-Nov-99		306	328	19,994
3052878	4006	6" RW GATE VALVE	3	W34300	943	30-Nov-99		306	328	1,011
3052879	4006	8" RW GATE VALVE	7	W34300	1,996	30-Nov-99		306	328	2,140
3052880	4006	VALVE BOXES	10	W34300	610	30-Nov-99		306	328	654
3057833	4006	ASBESTOS CEMENT	13	W34300	3,166	31-Dec-99		306	328	3,393
3069697	4006	VALVE BOX	1	W34300	75	30-Sep-00		316	328	78
3069698	4006	16" X 8" TAPPING	1	W34300	3,494	30-Sep-00		316	328	3,626
3069699	4006	8" CL 150 C900 P	400	W34300	7,643	30-Sep-00		316	328	7,933
3078200	4006	VALVE BOX	159	W34300	11,507	30-Sep-00		316	328	11,944
3078201	4006	6" TAPPING SLEEV	2	W34300	4,000	30-Sep-00		316	328	4,152
3078202	4006	8" TAPPING SLEEV	2	W34300	4,888	30-Sep-00		316	328	5,074
3078203	4006	BLOW OFF	51	W34300	20,854	30-Sep-00		316	328	21,646
3078204	4006	6" PVC	19035	W34300	188,900	30-Sep-00		316	328	196,073
3078205	4006	6" VALVE	61	W34300	33,174	30-Sep-00		316	328	34,434
3078208	4006	6" CL 150 DUCTIL	1355	W34300	57,560	30-Sep-00		316	328	59,745
3078209	4006	8" CL 150 DUCTIL	5336	W34300	166,466	30-Sep-00		316	328	172,787
3078210	4006	8" CL 150 C900 P	31128	W34300	440,648	30-Sep-00		316	328	457,382
3078211	4006	8" RW GATE VALVE	87	W34300	51,707	30-Sep-00		316	328	53,671
3078212	4006	ENGINEERING	6	W34300	-	30-Sep-00		316	328	-
3078220	4006	6" DIP	1143	W34300	27,889	30-Sep-00		316	328	28,949
3078221	4006	8" DIP	3844	W34300	75,509	30-Sep-00		316	328	78,377
3078393	4006	16" X 8" TS & VA	1	W34300	2,508	30-Sep-00		316	328	2,604
3078394	4006	16" GATE VALVE	1	W34300	3,096	30-Sep-00		316	328	3,214
3078395	4006	16" DIP	386	W34300	34,277	30-Sep-00		316	328	35,579
3078477	4006	12" VALVE	6	W34300	4,306	30-Sep-00		316	328	4,470
3078478	4006	2" AIR RELEASE V	2	W34300	3,830	30-Sep-00		316	328	3,975
3084203	4006	BLOWOFF	19	W34300	11,810	30-Sep-00		316	328	12,259
3084204	4006	6" CL150 DUCTILE	888	W34300	45,592	30-Sep-00		316	328	47,324
3084205	4006	6" CL150 C900 PV	9731	W34300	105,635	30-Sep-00		316	328	109,647
3084206	4006	8" CL150 C900 PV	15809	W34300	400,741	30-Sep-00		316	328	415,959
3084207	4006	6" RW GATE VALVE	26	W34300	16,198	30-Sep-00		316	328	16,813
3084208	4006	8" RW GATE VALVE	37	W34300	42,610	30-Sep-00		316	328	44,228
3084209	4006	VALVE BOX	74	W34300	8,820	30-Sep-00		316	328	9,155
3084210	4006	ENGINEERING	0	W34300	-	30-Sep-00		316	328	-
3084219	4006	8" Ductile Iron	5286	W34300	110,990	30-Sep-00		316	328	115,205
3084220	4006	10" CL150 C900 P	29	W34300	2,351	30-Sep-00		316	328	2,440

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
3084221	4006	12" x 8" Tapping	5	W34300	24,508	30-Sep-00	316	328		25,439
3084222	4006	12" x 10" Tappin	1	W34300	4,568	30-Sep-00	316	328		4,742
3091397	4006	4"GATE VALVE	1	W34300	568	30-Nov-00	316	328		589
3091398	4006	12"x8" TAPPING S	2	W34300	8,330	30-Nov-00	316	328		8,646
3091651	4006	2" BLOWOFF	1	W34300	286	30-Nov-00	316	328		297
3091652	4006	6" DIP, CL150	20	W34300	1,425	30-Nov-00	316	328		1,479
3091653	4006	6" PVC WATERLINE	500	W34300	19,427	30-Nov-00	316	328		20,165
3091654	4006	6" GATE VALVE	2	W34300	1,143	30-Nov-00	316	328		1,186
3091655	4006	VALVE BOX & COVE	2	W34300	429	30-Nov-00	316	328		445
3091656	4006	1" COPPER SERVIC	4	W34300	4,908	30-Nov-00	316	328		5,094
3091657	4006	1" METER BOX W/L	4	W34300	799	30-Nov-00	316	328		830
3091658	4006	FIRE HYDRANT ASS	1	W34300	2,637	30-Nov-00	316	328		2,738
3091659	4006	FIRST AMERICAN T	2	W34300	4,619	30-Nov-00	316	328		4,795
3091726	4006	6" RW GATE VALVE	2	W34300	1,851	30-Nov-00	316	328		1,922
3094637	4006	6" WATER MAIN	13	W34300	2,256	31-Dec-00	316	328		2,342
3094734	4006	LINE REPLACEMENT	13	W34300	225	31-Dec-00	316	328		234
3094735	4006	LABOR-REPL FIRE	1	W34300	58	31-Dec-00	316	328		60
3112907	4006	6" DUCTILE IRON	3126	W34300	103,989	31-May-01	320	328		106,588
3112908	4006	6" GATE VALVE	72	W34300	35,591	31-May-01	320	328		36,481
3112909	4006	VALVE BOX	239	W34300	19,573	31-May-01	320	328		20,062
3112910	4006	12"X6" TAPPING S	19	W34300	93,320	31-May-01	320	328		95,653
3112935	4006	BLOW OFF	60	W34300	24,715	31-May-01	320	328		25,333
3112936	4006	8" DIP CLASS 150	427	W34300	14,511	31-May-01	320	328		14,873
3112937	4006	16" DIP	1763	W34300	134,744	31-May-01	320	328		138,113
3112938	4006	6" PVC C-900	15893	W34300	227,983	31-May-01	320	328		233,682
3112939	4006	8" PVC C-900	23631	W34300	402,911	31-May-01	320	328		412,984
3112940	4006	8" GATE VALVE	86	W34300	52,192	31-May-01	320	328		53,497
3112941	4006	16" GATE VALVE	9	W34300	21,170	31-May-01	320	328		21,699
3112942	4006	1" COPPER SERVIC	78	W34300	13,952	31-May-01	320	328		14,301
3112947	4006	AIR RELEASE VALV	4	W34300	7,386	31-May-01	320	328		7,571
3112948	4006	12" CL 150 C900	523	W34300	45,975	31-May-01	320	328		47,124
3112949	4006	12" CL 150 C900	17818	W34300	452,183	31-May-01	320	328		463,487
3112950	4006	12" GATE VALVE	46	W34300	85,929	31-May-01	320	328		88,078
3112951	4006	12" X 12" TAPPIN	7	W34300	33,366	31-May-01	320	328		34,200
3118006	4006	EMERGENCY WATER	1	W34300	3,894	31-Jul-01	324	328		3,943
3118569	4006		6	W34300	3,193	31-Jul-01	324	0		-
3119351	4006	LINE REPLACEMENT	1	W34300	17,882	31-Jul-01	324	328		18,103
3125900	4006	4" R W Gate Valv	3	W34300	1,493	30-Sep-01	324	328		1,511
3125901	4006	6" PRV Valve	1	W34300	5,291	30-Sep-01	324	328		5,356
3125902	4006	6" Class 150 C90	186	W34300	6,065	30-Sep-01	324	328		6,140
3125905	4006	16" Class 235 C9	1469	W34300	67,447	30-Sep-01	324	328		68,280
3125906	4006	Class 350 Ductil	35	W34300	1,909	30-Sep-01	324	328		1,933
3125907	4006	12" X 8 " Tappin	2	W34300	7,655	30-Sep-01	324	328		7,750
3125909	4006	10" RW Gate Valv	4	W34300	7,403	30-Sep-01	324	328		7,494
3125910	4006	10" Class 150 C9	1890	W34300	45,093	30-Sep-01	324	328		45,650
3125911	4006	36" Steel Casing	310	W34300	118,692	30-Sep-01	324	328		120,158
3125913	4006	16" Class 235 C9	2027	W34300	82,997	30-Sep-01	324	328		84,022
3125915	4006	10" X 10" Tappin	1	W34300	6,944	30-Sep-01	324	328		7,029
3125959	4006	Air Release Valv	1	W34300	226	30-Sep-01	324	328		229
3126385	4006	8" Class 150 C90	1439	W34300	33,279	30-Sep-01	324	328		33,690
3126386	4006	6" Gate Valve	3	W34300	1,633	30-Sep-01	324	328		1,653
3126415	4006	12" TSVB&C	1	W34300	2,994	30-Sep-01	324	328		3,031
3129459	4006	10" Valve (Repla	1	W34300	4,322	31-Oct-01	324	328		4,376
3140121	4006	16" CL235 C905 P	3637	W34300	173,396	31-Dec-01	324	328		175,536
		total			21,390,029					23,673,186
1604090	4006	PVC PLAS SERV EA	86	W34500	3,373	01-Jul-72	92	292		10,706
1604490	4006	PVC PLAS SERV EA	18	W34500	707	01-Jul-73	100	292		2,064
1604491	4006	PVC PLAS SERV EA	5	W34500	281	01-Jul-73	100	292		821
1604492	4006	PVC PLAS SERV EA	1	W34500	112	01-Jul-73	100	292		327
1604493	4006	PVC PLAS SERV EA	2	W34500	281	01-Jul-73	100	292		821
1604494	4006	PVC PLAS SERV EA	2	W34500	337	01-Jul-73	100	292		984
1606073	4006	DUCTILE IRN SERV	1	W34500	183	01-Jul-76	129	292		414
1606081	4006	GALV STEEL SERV	1	W34500	152	01-Jul-76	129	292		344
1606086	4006	PVC PLAS SERV EA	1	W34500	431	01-Jul-76	129	292		976

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1606087	4006	PVC PLAS SERV EA	1	W34500	115	01-Jul-76	129	292	260	
1606798	4006	PVC PLAS SERV EA	1	W34500	135	01-Jul-77	142	292	278	
1607770	4006	PVC PLAS SERV EA	1	W34500	66	01-Jul-78	150	292	128	
1607772	4006	PVC PLAS SERV EA	1	W34500	94	01-Jul-78	150	292	183	
1607774	4006	PVC PLAS SERV EA	1	W34500	159	01-Jul-78	150	292	310	
1607776	4006	PVC PLAS SERV EA	1	W34500	205	01-Jul-78	150	292	399	
1607777	4006	POLYETHELENE SER	1	W34500	252	01-Jul-78	150	292	491	
1609795	4006	PVC PLAS SERV EA	1	W34500	8,208	01-Jul-80	181	292	13,242	
1610915	4006	POLYETHELENE SER	4	W34500	1,006	01-Jan-81	192	292	1,530	
1612109	4006	POLYETHELENE SER	6	W34500	2,592	01-Jan-82	198	292	3,823	
1613285	4006	GALV STEEL SERV	1	W34500	92	01-Jan-83	207	292	130	
1613297	4006	PVC PLAS SERV EA	1	W34500	34	01-Jan-83	207	292	48	
1613301	4006	POLYETHELENE SER	2	W34500	11,590	01-Jan-83	207	292	16,349	
1613303	4006	POLYETHELENE SER	20	W34500	12,081	01-Jan-83	207	292	17,042	
1613304	4006	POLYETHELENE SER	1	W34500	3,977	01-Jan-83	207	292	5,610	
1613305	4006	POLYETHELENE SER	1	W34500	2,732	01-Jan-83	207	292	3,854	
1614422	4006	POLYETHELENE SER	54	W34500	9,813	01-Jan-84	211	292	13,580	
1614424	4006	POLYETHELENE SER	18	W34500	8,987	01-Jan-84	211	292	12,437	
1614425	4006	POLYETHELENE SER	1	W34500	458	01-Jan-84	211	292	634	
1614426	4006	POLYETHELENE SER	1	W34500	58	01-Jan-84	211	292	80	
1614427	4006	LEAD SERV EA PI	1	W34500	39	01-Jan-84	211	292	54	
1615380	4006	POLYETHELENE SER	20	W34500	6,664	01-Jan-85	211	292	9,222	
1615382	4006	POLYETHELENE SER	24	W34500	16,705	01-Jan-85	211	292	23,118	
1615383	4006	POLYETHELENE SER	1	W34500	528	01-Jan-85	211	292	731	
1616378	4006	CAST IRON SERVIC	12	W34500	1,511	01-Jan-86	222	292	1,987	
1616411	4006	POLYETHELENE SER	1	W34500	6,761	01-Jan-86	222	292	8,893	
1616413	4006	POLYETHELENE SER	26	W34500	16,345	01-Jan-86	222	292	21,499	
1616415	4006	POLYETHELENE SER	1	W34500	97	01-Jan-86	222	292	128	
1616417	4006	POLYETHELENE SER	1	W34500	353	01-Jan-86	222	292	464	
1618567	4006	POLYETHELENE SER	46	W34500	12,372	01-Oct-87	227	292	15,915	
1618568	4006	POLYETHELENE SER	4	W34500	819	01-Oct-87	227	292	1,053	
1618573	4006	POLYETHELENE SER	28	W34500	15,410	01-Oct-87	227	292	19,823	
1618575	4006	POLYETHELENE SER	0	W34500	216	01-Oct-87	227	292	278	
1618576	4006	POLYBUTYLENE SER	0	W34500	530	01-Oct-87	227	292	681	
1621523	4006	DUCTILE IRN SERV	1	W34500	8,642	01-Jan-88	228	292	11,068	
1621571	4006	POLYETHELENE SER	18	W34500	6,270	01-Apr-88	228	292	8,030	
1621573	4006	POLYETHELENE SER	0	W34500	265	01-Apr-88	228	292	340	
1621395	4006	COPPER SERVICES	12	W34500	4,398	01-Jul-88	230	292	5,584	
1621492	4006	DUCTILE IRN SERV	1	W34500	4,691	01-Jul-88	230	292	5,955	
1621394	4006	COPPER SERVICES	11	W34500	4,894	01-Oct-88	230	292	6,213	
1621564	4006	POLYETHELENE SER	16	W34500	2,925	01-Oct-88	230	292	3,713	
1625080	4006	COPPER SERVICES	1	W34500	104	15-Feb-89	221	292	138	
1625075	4006	COPPER SERVICES	3	W34500	233	15-Mar-89	221	292	308	
1625076	4006	COPPER SERVICES	3	W34500	283	15-Mar-89	221	292	374	
1625306	4006	POLYETHELENE SER	0	W34500	122	15-Mar-89	221	292	162	
1625069	4006	COPPER SERVICES	114	W34500	16,627	15-Oct-89	224	292	21,674	
1625070	4006	COPPER SERVICES	117	W34500	16,864	15-Oct-89	224	292	21,984	
1625071	4006	COPPER SERVICES	8	W34500	1,800	15-Oct-89	224	292	2,346	
1625072	4006	COPPER SERVICES	54	W34500	6,279	15-Oct-89	224	292	8,185	
1625073	4006	COPPER SERVICES	147	W34500	17,012	15-Oct-89	224	292	22,177	
1625077	4006	COPPER SERVICES	29	W34500	4,519	15-Oct-89	224	292	5,891	
1625078	4006	COPPER SERVICES	2	W34500	1,170	15-Oct-89	224	292	1,525	
1625081	4006	COPPER SERVICES	30	W34500	7,888	15-Oct-89	224	292	10,283	
1625074	4006	COPPER SERVICES	12	W34500	4,415	15-Dec-89	224	292	5,756	
1625079	4006	COPPER SERVICES	0	W34500	1,482	15-Dec-89	224	292	1,932	
1628559	4006	COPPER SERVICES	0	W34500	7,773	15-Mar-90	226	292	10,043	
1628561	4006	COPPER SERVICES	0	W34500	7,978	15-Mar-90	226	292	10,308	
1628564	4006	COPPER SERVICES	0	W34500	922	15-Mar-90	226	292	1,191	
1628560	4006	COPPER SERVICES	3	W34500	1,790	15-Oct-90	228	292	2,293	
1628562	4006	COPPER SERVICES	2	W34500	1,532	15-Oct-90	228	292	1,963	
1628563	4006	COPPER SERVICES	1	W34500	1,002	15-Oct-90	228	292	1,284	
1632356	4006	COPPER SERVICES	0	W34500	6,215	15-Jan-91	235	292	7,722	
1632363	4006	COPPER SERVICES	0	W34500	5,949	15-Jan-91	235	292	7,392	
1632364	4006	COPPER SERVICES	0	W34500	3,244	15-Jan-91	235	292	4,031	
1632358	4006	COPPER SERVICES	59	W34500	9,166	15-Dec-91	236	292	11,340	

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1632359	4006	COPPER SERVICES	58	W34500	9,139	15-Dec-91	236	292	11,308	
1632360	4006	COPPER SERVICES	7	W34500	2,406	15-Dec-91	236	292	2,977	
1632361	4006	COPPER SERVICES	22	W34500	3,960	15-Dec-91	236	292	4,899	
1632362	4006	COPPER SERVICES	11	W34500	2,929	15-Dec-91	236	292	3,624	
1635705	4006	COPPER SERVICES	24	W34500	6,162	15-Jan-92	241	292	7,466	
1635711	4006	COPPER SERVICES	18	W34500	16,875	15-Jan-92	241	292	20,446	
1635713	4006	COPPER SERVICES	1	W34500	1,096	15-Jan-92	241	292	1,328	
1635714	4006	COPPER SERVICES	7	W34500	4,881	15-Jan-92	241	292	5,914	
1635709	4006	COPPER SERVICES	12	W34500	1,361	15-Dec-92	251	292	1,583	
1635710	4006	COPPER SERVICES	19	W34500	4,701	15-Dec-92	251	292	5,469	
1635712	4006	COPPER SERVICES	16	W34500	13,782	15-Dec-92	251	292	16,033	
1638866	4006	COPPER SERVICES	20	W34500	15,149	15-Feb-93	251	292	17,623	
1638878	4006	COPPER SERVICES	10	W34500	7,921	15-Feb-93	251	292	9,215	
1638871	4006	COPPER SERVICES	3	W34500	1,042	15-Jun-93	251	292	1,212	
1638876	4006	COPPER SERVICES	1	W34500	354	15-Sep-93	249	292	415	
1638875	4006	COPPER SERVICES	29	W34500	9,344	15-Oct-93	249	292	10,958	
1638880	4006	COPPER SERVICES	8	W34500	3,825	15-Oct-93	249	292	4,485	
1638869	4006	COPPER SERVICES	0	W34500	279	15-Dec-93	249	292	327	
1638870	4006	COPPER SERVICES	0	W34500	302	15-Dec-93	249	292	354	
1638872	4006	COPPER SERVICES	73	W34500	11,285	15-Dec-93	249	292	13,234	
1638873	4006	COPPER SERVICES	74	W34500	11,255	15-Dec-93	249	292	13,198	
1638874	4006	COPPER SERVICES	26	W34500	4,716	15-Dec-93	249	292	5,531	
1638877	4006	COPPER SERVICES	41	W34500	4,532	15-Dec-93	249	292	5,315	
1638881	4006	COPPER SERVICES	0	W34500	1,313	15-Dec-93	249	292	1,540	
1638882	4006	COPPER SERVICES	2	W34500	460	15-Dec-93	249	292	540	
1638884	4006	COPPER SERVICES	5	W34500	1,249	15-Dec-93	249	292	1,464	
1641913	4006	COPPER SERVICES	6	W34500	12,659	15-Jan-94	265	292	13,948	
1641917	4006	COPPER SERVICES	0	W34500	16,032	15-Jan-94	265	292	17,666	
1641914	4006	COPPER SERVICES	1	W34500	33,145	15-Apr-94	265	292	36,522	
1641915	4006	COPPER SERVICES	1	W34500	619	15-May-94	265	292	682	
1641916	4006	COPPER SERVICES	164	W34500	32,784	15-Dec-94	250	292	38,292	
1644770	4006	COPPER SERVICES	0	W34500	3,462	15-Jan-95	253	292	3,996	
1644771	4006	COPPER SERVICES	0	W34500	4,046	15-Jan-95	253	292	4,669	
1644776	4006	COPPER SERVICES	0	W34500	4,186	15-Jan-95	253	292	4,831	
1644773	4006	COPPER SERVICES	12	W34500	4,225	15-Dec-95	255	292	4,838	
1644774	4006	COPPER SERVICES	24	W34500	36,443	15-Dec-95	255	292	41,730	
1644778	4006	COPPER SERVICES	25	W34500	35,932	15-Dec-95	255	292	41,145	
1644780	4006	COPPER SERVICES	0	W34500	2,192	15-Dec-95	255	292	2,510	
1647881	4006	COPPER SERVICES	48	W34500	9,698	15-Jan-96	263	292	10,767	
1647882	4006	COPPER SERVICES	76	W34500	16,217	15-Jan-96	263	292	18,006	
1647883	4006	COPPER SERVICES	22	W34500	3,302	15-Jan-96	263	292	3,667	
1647884	4006	COPPER SERVICES	229	W34500	34,733	15-Jan-96	263	292	38,563	
1644775	4006	COPPER SERVICES	0	W34500	122	15-Jan-96	263	292	136	
1644779	4006	COPPER SERVICES	0	W34500	134	15-Jan-96	263	292	149	
1647547	4006	VALVE GATE 4 INC	0	W34500	705	15-Dec-96	262	292	786	
1647885	4006	COPPER SERVICES	0	W34500	19,631	15-Dec-96	262	292	21,879	
1647886	4006	COPPER SERVICES	4	W34500	23,316	15-Dec-96	262	292	25,985	
1647888	4006	COPPER SERVICES	0	W34500	37,078	15-Dec-96	262	292	41,324	
1647889	4006	COPPER SERVICES	2	W34500	17,719	15-Dec-96	262	292	19,748	
1647890	4006	COPPER SERVICES	0	W34500	1,863	15-Dec-96	262	292	2,076	
1647891	4006	COPPER SERVICES	0	W34500	482	15-Dec-96	262	292	537	
1647892	4006	COPPER SERVICES	0	W34500	3,213	15-Dec-96	262	292	3,580	
1652222	4006	COPPER SERVICES	4	W34500	5,903	15-Apr-97	263	292	6,554	
1652188	4006	COPPER SERVICES	245	W34500	52,719	15-Dec-97	266	292	57,872	
1652189	4006	COPPER SERVICES	322	W34500	50,954	15-Dec-97	266	292	55,934	
1652190	4006	COPPER SERVICES	1	W34500	181	15-Dec-97	266	292	198	
1652191	4006	COPPER SERVICES	40	W34500	7,321	15-Dec-97	266	292	8,036	
1652192	4006	COPPER SERVICES	30	W34500	3,496	15-Dec-97	266	292	3,838	
1652193	4006	COPPER SERVICES	123	W34500	17,839	15-Dec-97	266	292	19,582	
1652194	4006	COPPER SERVICES	106	W34500	(22,373)	15-Dec-97	266	292	(24,560)	
1652195	4006	COPPER SERVICES	210	W34500	31,033	15-Dec-97	266	292	34,066	
1652196	4006	COPPER SERVICES	181	W34500	26,130	15-Dec-97	266	292	28,684	
1652197	4006	COPPER SERVICES	391	W34500	48,693	15-Dec-97	266	292	53,453	
1652198	4006	COPPER SERVICES	378	W34500	49,767	15-Dec-97	266	292	54,631	
1652199	4006	COPPER SERVICES	149	W34500	35,910	15-Dec-97	266	292	39,420	

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1652200	4006	COPPER SERVICES	464	W34500	101,329	15-Dec-97	266	292		111,233
1652201	4006	COPPER SERVICES	205	W34500	36,503	15-Dec-97	266	292		40,071
1652203	4006	COPPER SERVICES	26	W34500	16,399	15-Dec-97	266	292		18,002
1652204	4006	COPPER SERVICES	8	W34500	15,287	15-Dec-97	266	292		16,781
1652205	4006	COPPER SERVICES	17	W34500	1,965	15-Dec-97	266	292		2,157
1652206	4006	COPPER SERVICES	218	W34500	35,080	15-Dec-97	266	292		38,508
1652207	4006	COPPER SERVICES	307	W34500	26,379	15-Dec-97	266	292		28,957
1652208	4006	COPPER SERVICES	14	W34500	1,596	15-Dec-97	266	292		1,752
1652209	4006	COPPER SERVICES	82	W34500	9,538	15-Dec-97	266	292		10,470
1652210	4006	COPPER SERVICES	212	W34500	21,182	15-Dec-97	266	292		23,253
1652211	4006	COPPER SERVICES	4	W34500	460	15-Dec-97	266	292		505
1652212	4006	COPPER SERVICES	68	W34500	9,429	15-Dec-97	266	292		10,351
1652213	4006	COPPER SERVICES	15	W34500	2,768	15-Dec-97	266	292		3,038
1652214	4006	COPPER SERVICES	20	W34500	2,220	15-Dec-97	266	292		2,438
1652215	4006	COPPER SERVICES	28	W34500	21,793	15-Dec-97	266	292		23,923
1652216	4006	COPPER SERVICES	7	W34500	9,559	15-Dec-97	266	292		10,493
1652217	4006	COPPER SERVICES	1	W34500	941	15-Dec-97	266	292		1,033
1652218	4006	COPPER SERVICES	2	W34500	916	15-Dec-97	266	292		1,005
1652219	4006	COPPER SERVICES	3	W34500	986	15-Dec-97	266	292		1,083
1652220	4006	COPPER SERVICES	0	W34500	1,059	15-Dec-97	266	292		1,162
1652221	4006	COPPER SERVICES	1	W34500	1,074	15-Dec-97	266	292		1,179
1652223	4006	COPPER SERVICES	1	W34500	792	15-Dec-97	266	292		869
1652224	4006	COPPER SERVICES	9	W34500	13,313	15-Dec-97	266	292		14,614
1652225	4006	COPPER SERVICES	4	W34500	2,212	15-Dec-97	266	292		2,429
1652226	4006	COPPER SERVICES	1	W34500	571	15-Dec-97	266	292		627
1652227	4006	COPPER SERVICES	2	W34500	6,706	15-Dec-97	266	292		7,361
1652228	4006	COPPER SERVICES	1	W34500	3,528	15-Dec-97	266	292		3,873
1652229	4006	COPPER SERVICES	1	W34500	4,357	15-Dec-97	266	292		4,783
1652396	4006	DUCTILE IRN SERV	1	W34500	4,917	15-Dec-97	266	292		5,397
1655917	4006	COPPER SERVICES	152	W34500	20,659	15-Jan-98	268	292		22,509
1655928	4006	COPPER SERVICES	3	W34500	1,498	15-Jan-98	268	292		1,632
1655931	4006	COPPER SERVICES	5	W34500	3,993	15-Jan-98	268	292		4,351
1655932	4006	COPPER SERVICES	1	W34500	1,492	15-Jan-98	268	292		1,626
1655940	4006	COPPER SERVICES	3	W34500	2,393	15-Jan-98	268	292		2,607
1655941	4006	COPPER SERVICES	1	W34500	2,189	15-Jan-98	268	292		2,385
1655930	4006	COPPER SERVICES	142	W34500	29,932	15-Apr-98	268	292		32,612
1655943	4006	COPPER SERVICES	3	W34500	3,805	15-Apr-98	268	292		4,145
1655913	4006	COPPER SERVICES	107	W34500	11,714	15-May-98	268	292		12,763
1655914	4006	COPPER SERVICES	227	W34500	18,475	15-May-98	268	292		20,130
1655924	4006	COPPER SERVICES	10	W34500	1,952	15-May-98	268	292		2,127
1655925	4006	COPPER SERVICES	4	W34500	888	15-May-98	268	292		967
1655938	4006	COPPER SERVICES	1	W34500	264	15-May-98	268	292		287
1655939	4006	COPPER SERVICES	3	W34500	951	15-May-98	268	292		1,036
1655915	4006	COPPER SERVICES	309	W34500	33,210	15-Jun-98	268	292		36,185
1655916	4006	COPPER SERVICES	207	W34500	22,083	15-Jun-98	268	292		24,061
1655926	4006	COPPER SERVICES	6	W34500	528	15-Jun-98	268	292		575
1655942	4006	COPPER SERVICES	2	W34500	909	15-Jun-98	268	292		991
1655906	4006	COPPER SERVICES	108	W34500	7,840	15-Jul-98	261	292		8,772
1655908	4006	COPPER SERVICES	282	W34500	47,566	15-Jul-98	261	292		53,216
1655909	4006	COPPER SERVICES	1	W34500	494	15-Jul-98	261	292		553
1655910	4006	COPPER SERVICES	33	W34500	6,648	15-Jul-98	261	292		7,437
1655911	4006	COPPER SERVICES	299	W34500	23,942	15-Jul-98	261	292		26,786
1655912	4006	COPPER SERVICES	65	W34500	6,859	15-Jul-98	261	292		7,674
1655923	4006	COPPER SERVICES	2	W34500	367	15-Jul-98	261	292		411
1655934	4006	COPPER SERVICES	27	W34500	7,441	15-Jul-98	261	292		8,325
1655935	4006	COPPER SERVICES	1	W34500	856	15-Jul-98	261	292		957
1655936	4006	COPPER SERVICES	2	W34500	1,404	15-Jul-98	261	292		1,570
1655937	4006	COPPER SERVICES	1	W34500	367	15-Jul-98	261	292		411
1655927	4006	COPPER SERVICES	90	W34500	21,450	15-Aug-98	261	292		23,998
1655907	4006	COPPER SERVICES	95	W34500	11,318	15-Sep-98	261	292		12,662
1655922	4006	COPPER SERVICES	2	W34500	725	15-Sep-98	261	292		811
1655918	4006	COPPER SERVICES	43	W34500	14,623	15-Dec-98	261	292		16,359
1655920	4006	COPPER SERVICES	115	W34500	13,134	15-Dec-98	261	292		14,694
1655921	4006	COPPER SERVICES	98	W34500	10,765	15-Dec-98	261	292		12,043
1655929	4006	COPPER SERVICES	49	W34500	20,259	15-Dec-98	261	292		22,665

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1655933	4006	COPPER SERVICES	2	W34500	401	15-Dec-98	261	292	448	
1655944	4006	COPPER SERVICES	0	W34500	2,090	15-Dec-98	261	292	2,338	
1655945	4006	COPPER SERVICES	2	W34500	601	15-Dec-98	261	292	672	
1783085	4006	COPPER SERVICES	654	W34500	70,246	15-Apr-99	271	292	75,689	
1783086	4006	COPPER SERVICES	14	W34500	13,215	15-Apr-99	271	292	14,239	
1783087	4006	COPPER SERVICES	220	W34500	16,790	15-Apr-99	271	292	18,091	
1783088	4006	COPPER SERVICES	166	W34500	10,528	15-Apr-99	271	292	11,344	
1783089	4006	COPPER SERVICES	320	W34500	17,382	15-Apr-99	271	292	18,729	
1783091	4006	COPPER SERVICES	420	W34500	72,667	15-Apr-99	271	292	78,299	
1783092	4006	COPPER SERVICES	6	W34500	4,131	15-Apr-99	271	292	4,451	
1783093	4006	COPPER SERVICES	2	W34500	623	15-Apr-99	271	292	671	
1783094	4006	COPPER SERVICES	4	W34500	511	15-Apr-99	271	292	551	
1783095	4006	COPPER SERVICES	6	W34500	1,083	15-Apr-99	271	292	1,167	
1783096	4006	COPPER SERVICES	2	W34500	997	15-Apr-99	271	292	1,074	
1783097	4006	COPPER SERVICES	4	W34500	1,662	15-Apr-99	271	292	1,791	
1783098	4006	COPPER SERVICES	2	W34500	837	15-Apr-99	271	292	902	
1783099	4006	COPPER SERVICES	21	W34500	11,895	15-Apr-99	271	292	12,816	
1783101	4006	COPPER SERVICES	2	W34500	3,590	15-Apr-99	271	292	3,868	
1783102	4006	COPPER SERVICES	14	W34500	9,971	15-Apr-99	271	292	10,743	
1783103	4006	COPPER SERVICES	4	W34500	3,139	15-Apr-99	271	292	3,382	
3124308	4006	1 1/2" COPPER SE	1	W34500	400	01-Jan-01	285	292	410	
3124416	4006	3/4" COPPER SERV	18	W34500	2,101	01-Jan-01	285	292	2,152	
3051454	4006	3/4" COPPER SERV	251	W34500	35,428	30-Nov-99	274	292	37,755	
3051476	4006	1" COPPER SERVIC	44	W34500	31,235	30-Nov-99	274	292	33,287	
3051652	4006	1 1/2" COPPER SE	5	W34500	7,962	30-Nov-99	274	292	8,485	
3051858	4006	2" COPPER SERVIC	1	W34500	1,639	30-Nov-99	274	292	1,746	
3051869	4006	3/4" COPPER SERV	164	W34500	81,422	30-Nov-99	274	292	86,770	
3051974	4006	1" COPPER SERVIC	1	W34500	223	30-Nov-99	274	292	238	
3052061	4006	2" COPPER SERVIC	1	W34500	99	30-Nov-99	274	292	106	
3052207	4006	6" DIP	1	W34500	1,045	30-Nov-99	274	292	1,114	
3052287	4006	1" CAPPING SERVI	2	W34500	4,601	30-Nov-99	274	292	4,904	
3057829	4006	SERVICE LINES 2"	2	W34500	2,450	31-Dec-99	274	292	2,611	
3069700	4006	2" COPPER SERVIC	2	W34500	1,347	30-Sep-00	278	292	1,415	
3078206	4006	1" SERVICE	6	W34500	1,147	30-Sep-00	278	292	1,205	
3078213	4006	3/4" COPPER SERV	1214	W34500	134,113	30-Sep-00	278	292	140,867	
3078214	4006	2" COPPER SERVIC	4	W34500	2,668	30-Sep-00	278	292	2,803	
3084211	4006	3/4" COPPER SERV	455	W34500	33,333	30-Sep-00	278	292	35,011	
3084212	4006	1" COPPER SERVIC	2	W34500	569	30-Sep-00	278	292	598	
3091399	4006	2" COPPER SERVIC	1	W34500	872	30-Nov-00	278	292	916	
3094403	4006	6" X 1" SERVICE	10	W34500	462	31-Dec-00	278	292	485	
3094635	4006	NEW WATER SERVIC	56	W34500	7,124	31-Dec-00	278	292	7,483	
3094636	4006	NEW WATER SERVIC	107	W34500	4,933	31-Dec-00	278	292	5,182	
3094648	4006	REPL 3/4" WATER	12	W34500	6,350	31-Dec-00	278	292	6,670	
3094649	4006	REPL 1" WATER SE	9	W34500	4,903	31-Dec-00	278	292	5,150	
3094659	4006	REPL 2" WATER SE	3	W34500	663	31-Dec-00	278	292	697	
3094660	4006	REPL METERS	1	W34500	119	31-Dec-00	278	292	125	
3112906	4006	1" COPPER SERVIC	3	W34500	1,704	31-May-01	285	292	1,745	
3112945	4006	1 1/2" COPPER SE	16	W34500	15,938	31-May-01	285	292	16,330	
3112946	4006	2" COPPER SERVIC	51	W34500	59,102	31-May-01	285	292	60,553	
3118567	4006		5	W34500	5,444	31-Jul-01	288	292	5,519	
3118571	4006		3	W34500	1,959	31-Jul-01	288	292	1,986	
3118572	4006		1	W34500	505	31-Jul-01	288	292	512	
3119332	4006	YL111-444G FORD	254	W34500	65,811	31-Jul-01	288	292	66,725	
3119335	4006	CONCRETE METER B	319	W34500	52,180	31-Jul-01	288	292	52,905	
3119435	4006	REPLACEMENT SERV	3	W34500	1,039	31-Jul-01	288	292	1,053	
3119985	4006	REPLACEMENT SERV	124	W34500	5,563	31-Jul-01	288	292	5,640	
3125904	4006	3/4 " Copper Ser	410	W34500	55,909	30-Sep-01	288	292	56,686	
3129245	4006	Copper Service 2	80	W34500	487	31-Oct-01	288	292	494	
3129248	4006	5.25 VLV 1 4IN S	1	W34500	1,239	31-Oct-01	288	292	1,256	
3129249	4006	Copper Service 1	1	W34500	6,731	31-Oct-01	288	292	6,825	
		total			2,694,166				3,020,467	
1604497	4006	METER EACH SIZE	1	W34600	68	01-Jul-73	100	207	141	
1604824	4006	METER EACH SIZE	4	W34600	181	01-Jul-74	94	207	399	
1605337	4006	METER EACH SIZE	1	W34600	45	01-Jul-75	93	207	100	

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1606091	4006	METER EACH SIZE	2	W34600	192	01-Jul-76	98	207	406	
1610926	4006	METER EACH SIZE	6	W34600	628	01-Jan-81	127	207	1,024	
1612124	4006	METER EACH SIZE	1	W34600	679	01-Jan-82	128	207	1,098	
1613317	4006	METER EACH SIZE	6	W34600	487	01-Jan-83	141	207	715	
1613319	4006	METER EACH SIZE	6	W34600	1,022	01-Jan-83	141	207	1,500	
1614433	4006	METER EACH SIZE	12	W34600	860	01-Jan-84	148	207	1,203	
1615390	4006	METER EACH SIZE	24	W34600	2,215	01-Jan-85	135	207	3,396	
1615391	4006	METER EACH SIZE	12	W34600	491	01-Jan-85	135	207	753	
1616425	4006	METER EACH SIZE	24	W34600	1,746	01-Jan-86	135	207	2,677	
1618587	4006	METER EACH SIZE	21	W34600	1,542	01-Oct-87	137	207	2,329	
1618591	4006	METER EACH SIZE	1	W34600	927	01-Oct-87	137	207	1,400	
1618596	4006	METER BOXES	4	W34600	233	01-Oct-87	137	207	352	
1621587	4006	METER EACH SIZE	1	W34600	288	01-Jan-88	142	207	420	
1625331	4006	METER BOXES	1	W34600	52	15-Feb-89	135	207	80	
1625332	4006	METER BOXES	4	W34600	325	15-Mar-89	135	207	498	
1625333	4006	METER BOXES	6	W34600	349	15-Mar-89	135	207	536	
1625323	4006	METER EACH SIZE	6	W34600	744	15-May-89	135	207	1,141	
1625337	4006	METER BOXES	1	W34600	48	15-Oct-89	135	207	73	
1625338	4006	METER BOXES	128	W34600	1,830	15-Oct-89	135	207	2,806	
1625339	4006	METER BOXES	117	W34600	1,673	15-Oct-89	135	207	2,565	
1625340	4006	METER BOXES	31	W34600	648	15-Oct-89	135	207	994	
1625341	4006	METER BOXES	59	W34600	2,237	15-Oct-89	135	207	3,431	
1625342	4006	METER BOXES	8	W34600	114	15-Oct-89	135	207	175	
1625343	4006	METER BOXES	3	W34600	143	15-Oct-89	135	207	219	
1625344	4006	METER BOXES	54	W34600	772	15-Oct-89	135	207	1,184	
1625345	4006	METER BOXES	147	W34600	2,102	15-Oct-89	135	207	3,223	
1628721	4006	METER EACH SIZE	3	W34600	698	15-Mar-90	178	207	812	
1628726	4006	METER HOUSE	6	W34600	447	15-Oct-90	151	207	613	
1635906	4006	METER EACH SIZE	25	W34600	1,729	15-Jun-92	164	207	2,182	
1635898	4006	METER EACH SIZE	42	W34600	1,314	15-Dec-92	207	207	1,314	
1635899	4006	METER EACH SIZE	51	W34600	2,148	15-Dec-92	207	207	2,148	
1635900	4006	METER EACH SIZE	57	W34600	2,390	15-Dec-92	207	207	2,390	
1635901	4006	METER EACH SIZE	12	W34600	497	15-Dec-92	207	207	497	
1635902	4006	METER EACH SIZE	19	W34600	793	15-Dec-92	207	207	793	
1635905	4006	METER EACH SIZE	2	W34600	177	15-Dec-92	207	207	177	
1635907	4006	METER EACH SIZE	16	W34600	1,455	15-Dec-92	207	207	1,455	
1635913	4006	METER BOXES	51	W34600	1,656	15-Dec-92	207	207	1,656	
1635914	4006	METER BOXES	57	W34600	1,988	15-Dec-92	207	207	1,988	
1635915	4006	METER BOXES	16	W34600	997	15-Dec-92	207	207	997	
1635916	4006	METER BOXES	12	W34600	383	15-Dec-92	207	207	383	
1635917	4006	METER BOXES	19	W34600	610	15-Dec-92	207	207	610	
1639028	4006	METER EACH SIZE	1	W34600	17	15-Jun-93	207	207	17	
1639049	4006	METER BOXES	3	W34600	423	15-Jun-93	207	207	423	
1639022	4006	METER EACH SIZE	150	W34600	6,254	15-Sep-93	201	207	6,441	
1639023	4006	METER EACH SIZE	1	W34600	103	15-Sep-93	201	207	106	
1639034	4006	METER EACH SIZE	12	W34600	830	15-Sep-93	201	207	855	
1639047	4006	METER BOXES	1	W34600	99	15-Sep-93	201	207	102	
1639041	4006	METER EACH SIZE	3	W34600	1,138	15-Oct-93	201	207	1,172	
1639044	4006	METER EACH SIZE	1	W34600	916	15-Oct-93	201	207	943	
1639024	4006	METER EACH SIZE	8	W34600	313	15-Dec-93	201	207	323	
1639025	4006	METER EACH SIZE	10	W34600	400	15-Dec-93	201	207	412	
1639026	4006	METER EACH SIZE	14	W34600	526	15-Dec-93	201	207	542	
1639027	4006	METER EACH SIZE	3	W34600	140	15-Dec-93	201	207	144	
1639029	4006	METER EACH SIZE	73	W34600	3,580	15-Dec-93	201	207	3,687	
1639030	4006	METER EACH SIZE	74	W34600	3,743	15-Dec-93	201	207	3,855	
1639031	4006	METER EACH SIZE	26	W34600	1,309	15-Dec-93	201	207	1,348	
1639032	4006	METER EACH SIZE	41	W34600	3,672	15-Dec-93	201	207	3,781	
1639037	4006	METER EACH SIZE	2	W34600	138	15-Dec-93	201	207	142	
1639042	4006	METER EACH SIZE	5	W34600	375	15-Dec-93	201	207	386	
1639048	4006	METER BOXES	8	W34600	262	15-Dec-93	201	207	270	
1639050	4006	METER BOXES	73	W34600	3,084	15-Dec-93	201	207	3,176	
1639051	4006	METER BOXES	74	W34600	3,224	15-Dec-93	201	207	3,321	
1639052	4006	METER BOXES	26	W34600	1,126	15-Dec-93	201	207	1,160	
1639053	4006	METER BOXES	41	W34600	1,702	15-Dec-93	201	207	1,753	
1642067	4006	METER EACH SIZE	60	W34600	4,256	15-Jul-94	171	207	5,152	

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1642068	4006	METER EACH SIZE	10	W34600	776	15-Aug-94	171	207		939
1642077	4006	METER BOXES	164	W34600	16,702	15-Dec-94	171	207		20,218
1644955	4006	METER EACH SIZE	7	W34600	448	15-Jan-95	188	207		493
1644958	4006	METER EACH SIZE	1	W34600	64	15-Jan-95	188	207		70
1644965	4006	METER BOXES	25	W34600	2,337	15-Jan-95	188	207		2,573
1643486	4006	METERS	1	W34600	139	15-Dec-95	201	207		143
1644956	4006	METER EACH SIZE	420	W34600	20,362	15-Dec-95	201	207		20,970
1648075	4006	METER BOXES	48	W34600	3,853	15-Jan-96	210	207		3,798
1648076	4006	METER BOXES	76	W34600	6,307	15-Jan-96	210	207		6,217
1648077	4006	METER BOXES	22	W34600	2,216	15-Jan-96	210	207		2,184
1648078	4006	METER BOXES	229	W34600	17,170	15-Jan-96	210	207		16,925
1644957	4006	METER EACH SIZE	2	W34600	79	15-Jan-96	210	207		78
1648079	4006	METER BOXES	74	W34600	6,461	15-Jul-96	210	207		6,369
1648062	4006	METER EACH SIZE	100	W34600	4,475	15-Dec-96	210	207		4,411
1648063	4006	METER EACH SIZE	36	W34600	3,253	15-Dec-96	210	207		3,207
1648064	4006	METER EACH SIZE	36	W34600	3,527	15-Dec-96	210	207		3,476
1648071	4006	METER EACH SIZE	12	W34600	4,305	15-Dec-96	210	207		4,243
1652524	4006	METER EACH SIZE	4	W34600	3,012	15-Apr-97	197	207		3,165
1652518	4006	METER EACH SIZE	456	W34600	15,397	15-Dec-97	197	207		16,179
1652519	4006	METER EACH SIZE	0	W34600	14	15-Dec-97	197	207		14
1652520	4006	METER EACH SIZE	1605	W34600	87,156	15-Dec-97	197	207		91,581
1652522	4006	METER EACH SIZE	24	W34600	1,751	15-Dec-97	197	207		1,840
1652523	4006	METER EACH SIZE	12	W34600	2,091	15-Dec-97	197	207		2,198
1652527	4006	METER EACH SIZE	6	W34600	1,908	15-Dec-97	197	207		2,005
1652530	4006	METER EACH SIZE	1	W34600	351	15-Dec-97	197	207		369
1652532	4006	METER EACH SIZE	1	W34600	56	15-Dec-97	197	207		59
1652533	4006	METER EACH SIZE	7	W34600	405	15-Dec-97	197	207		426
1652534	4006	METER EACH SIZE	1	W34600	519	15-Dec-97	197	207		545
1652535	4006	METER EACH SIZE	1	W34600	52	15-Dec-97	197	207		55
1652536	4006	METER EACH SIZE	1	W34600	7,971	15-Dec-97	197	207		8,376
1652537	4006	REMOTE TOTAL AND	1	W34600	385	15-Dec-97	197	207		404
1652538	4006	FIRE HYDRANT MET	6	W34600	2,736	15-Dec-97	197	207		2,875
1652540	4006	METER BOXES	68	W34600	5,658	15-Dec-97	197	207		5,945
1652541	4006	METER BOXES	215	W34600	21,004	15-Dec-97	197	207		22,071
1652542	4006	METER BOXES	322	W34600	29,353	15-Dec-97	197	207		30,843
1652543	4006	METER BOXES	2	W34600	91	15-Dec-97	197	207		95
1652544	4006	METER BOXES	40	W34600	3,976	15-Dec-97	197	207		4,178
1652545	4006	METER BOXES	9	W34600	333	15-Dec-97	197	207		350
1652546	4006	METER BOXES	33	W34600	2,721	15-Dec-97	197	207		2,859
1652547	4006	METER BOXES	140	W34600	14,624	15-Dec-97	197	207		15,366
1652548	4006	METER BOXES	20	W34600	2,220	15-Dec-97	197	207		2,333
1652549	4006	METER BOXES	106	W34600	7,984	15-Dec-97	197	207		8,389
1652550	4006	METER BOXES	210	W34600	16,507	15-Dec-97	197	207		17,345
1652551	4006	METER BOXES	181	W34600	14,272	15-Dec-97	197	207		14,996
1652552	4006	METER BOXES	391	W34600	30,689	15-Dec-97	197	207		32,247
1652553	4006	METER BOXES	378	W34600	29,860	15-Dec-97	197	207		31,376
1652554	4006	METER BOXES	149	W34600	5,180	15-Dec-97	197	207		5,443
1652555	4006	METER BOXES	4	W34600	252	15-Dec-97	197	207		264
1652556	4006	METER BOXES	464	W34600	16,024	15-Dec-97	197	207		16,837
1652557	4006	METER BOXES	2	W34600	104	15-Dec-97	197	207		109
1652558	4006	METER BOXES	205	W34600	17,111	15-Dec-97	197	207		17,979
1652559	4006	METER BOXES	491	W34600	38,325	15-Dec-97	197	207		40,270
1652560	4006	METER BOXES	12	W34600	1,189	15-Dec-97	197	207		1,249
1652561	4006	METER BOXES	17	W34600	1,473	15-Dec-97	197	207		1,548
1652562	4006	METER BOXES	215	W34600	13,579	15-Dec-97	197	207		14,268
1652563	4006	METER BOXES	307	W34600	32,436	15-Dec-97	197	207		34,082
1652564	4006	METER BOXES	14	W34600	1,153	15-Dec-97	197	207		1,211
1652565	4006	METER BOXES	82	W34600	6,503	15-Dec-97	197	207		6,833
1652566	4006	METER BOXES	212	W34600	15,298	15-Dec-97	197	207		16,075
1652567	4006	METER BOXES	4	W34600	272	15-Dec-97	197	207		285
1656301	4006	METER BOXES	152	W34600	7,903	15-Jan-98	197	207		8,304
1656302	4006	METER BOXES	3	W34600	287	15-Jan-98	197	207		302
1656303	4006	METER BOXES	8	W34600	799	15-Jan-98	197	207		839
1656304	4006	METER BOXES	3	W34600	1,393	15-Jan-98	197	207		1,463
1656306	4006	METER BOXES	142	W34600	18,173	15-Apr-98	197	207		19,095

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1656296	4006	METER BOXES	107	W34600	7,810	15-May-98		197	207	8,207
1656297	4006	METER BOXES	309	W34600	19,374	15-Jun-98		197	207	20,357
1656298	4006	METER BOXES	213	W34600	13,802	15-Jun-98		197	207	14,502
1656305	4006	METER BOXES	2	W34600	98	15-Jun-98		197	207	103
1656286	4006	METER BOXES	135	W34600	6,940	15-Jul-98		197	207	7,292
1656289	4006	METER BOXES	1	W34600	64	15-Jul-98		197	207	67
1656290	4006	METER BOXES	282	W34600	18,776	15-Jul-98		197	207	19,729
1656291	4006	METER BOXES	1	W34600	83	15-Jul-98		197	207	87
1656292	4006	METER BOXES	33	W34600	2,624	15-Jul-98		197	207	2,757
1656293	4006	METER BOXES	2	W34600	105	15-Jul-98		197	207	111
1656294	4006	METER BOXES	299	W34600	12,382	15-Jul-98		197	207	13,010
1656295	4006	METER BOXES	65	W34600	4,474	15-Jul-98		197	207	4,701
1656300	4006	METER BOXES	90	W34600	7,325	15-Aug-98		197	207	7,696
1656287	4006	METER BOXES	2	W34600	265	15-Sep-98		197	207	278
1656288	4006	METER BOXES	95	W34600	6,791	15-Sep-98		197	207	7,135
1656276	4006	METER EACH SIZE	1757	W34600	68,365	15-Dec-98		197	207	71,835
1656277	4006	METER EACH SIZE	2160	W34600	79,733	15-Dec-98		197	207	83,780
1656278	4006	METER EACH SIZE	50	W34600	3,135	15-Dec-98		197	207	3,294
1656280	4006	METER EACH SIZE	48	W34600	6,221	15-Dec-98		197	207	6,537
1656283	4006	METER EACH SIZE	47	W34600	15,535	15-Dec-98		197	207	16,323
1656284	4006	METER EACH SIZE	9	W34600	2,722	15-Dec-98		197	207	2,861
1656285	4006	FIRE HYDRANT MET	9	W34600	5,069	15-Dec-98		197	207	5,326
1656307	4006	METER BOXES	2	W34600	401	15-Dec-98		197	207	421
1656308	4006	METER BOXES	115	W34600	8,815	15-Dec-98		197	207	9,262
1656309	4006	METER BOXES	98	W34600	7,177	15-Dec-98		197	207	7,541
1783225	4006	METER EACH SIZE	2	W34600	7,045	15-Apr-99		197	207	7,402
1783226	4006	METER BOXES	956	W34600	63,587	15-Apr-99		197	207	66,814
1783227	4006	METER BOXES	124	W34600	6,327	15-Apr-99		197	207	6,648
1783228	4006	METER BOXES	2	W34600	2	15-Apr-99		197	207	3
1783229	4006	METER BOXES	18	W34600	718	15-Apr-99		197	207	754
1783230	4006	METER BOXES	220	W34600	11,118	15-Apr-99		197	207	11,682
1783231	4006	METER BOXES	20	W34600	649	15-Apr-99		197	207	682
1783232	4006	METER BOXES	170	W34600	6,670	15-Apr-99		197	207	7,008
1783233	4006	METER BOXES	6	W34600	157	15-Apr-99		197	207	165
1783234	4006	METER BOXES	320	W34600	10,197	15-Apr-99		197	207	10,715
1783235	4006	METER VAULT	4	W34600	17,668	15-Apr-99		197	207	18,565
3124309	4006	1 1/2" METER BOX	1	W34600	50	01-Jan-01		206	207	50
3051158	4006	3/4" METER	435	W34600	20,816	30-Nov-99		197	207	21,873
3051425	4006	1" BOX & COVER	86	W34600	3,918	30-Nov-99		197	207	4,117
3051468	4006	1" METER	3	W34600	272	30-Nov-99		197	207	286
3051477	4006	1" METER BOX W/L	61	W34600	11,773	30-Nov-99		197	207	12,371
3051653	4006	1 1/2" METER BOX	2	W34600	455	30-Nov-99		197	207	478
3051859	4006	3" METER	1	W34600	927	30-Nov-99		197	207	974
3051860	4006	METER VAULT	2	W34600	34,299	30-Nov-99		197	207	36,040
3051870	4006	METER BOX W/LID	164	W34600	37,807	30-Nov-99		197	207	39,726
3051873	4006	6" WATER METER	1	W34600	8,117	30-Nov-99		197	207	8,529
3051966	4006	3/4" METER	62	W34600	2,180	30-Nov-99		197	207	2,291
3052003	4006	5/8" X 3/4" METE	1852	W34600	100,065	30-Nov-99		197	207	105,144
3052011	4006	2" METER	2	W34600	640	30-Nov-99		197	207	673
3052062	4006	2" METER	1	W34600	898	30-Nov-99		197	207	943
3052063	4006	2" METER	1	W34600	666	30-Nov-99		197	207	699
3052208	4006	6" METER	1	W34600	5,683	30-Nov-99		197	207	5,971
3052209	4006	6" CONCRETE METE	1	W34600	8,524	30-Nov-99		197	207	8,957
3057822	4006	METER, 1.5"	30	W34600	13,473	31-Dec-99		197	207	14,157
3057823	4006	METER, 2"	12	W34600	9,590	31-Dec-99		197	207	10,077
3057824	4006	FIRE HYDRANT MET	1	W34600	1,047	31-Dec-99		197	207	1,100
3058039	4006	METER, 2"	1	W34600	206	31-Dec-99		197	207	216
3069702	4006	2" METER BOX	2	W34600	153	30-Sep-00		206	207	154
3078207	4006	METER BOX	1181	W34600	68,371	30-Sep-00		206	207	68,703
3078215	4006	5/8" X 3/4" METE	1120	W34600	56,628	30-Sep-00		206	207	56,903
3078219	4006	2" METER	2	W34600	1,097	30-Sep-00		206	207	1,103
3084213	4006	3/4" METER	257	W34600	9,914	30-Sep-00		206	207	9,962
3084214	4006	1" METER	1	W34600	96	30-Sep-00		206	207	96
3084215	4006	1" METER BOX	341	W34600	20,116	30-Sep-00		206	207	20,214
3094608	4006	3" HYDRANT METER	20	W34600	10,329	31-Dec-00		206	207	10,379

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
3094609	4006	2" NEW METER	36	W34600	5,416	31-Dec-00		206	207	5,442
3094610	4006	1" NEW METER	375	W34600	4,585	31-Dec-00		206	207	4,607
3094611	4006	GT-33 GASKET	3500	W34600	27,136	31-Dec-00		206	207	27,268
3094616	4006	3/4" EXPANSION C	2633	W34600	13,503	31-Dec-00		206	207	13,569
3094617	4006	1" ADAPTOR	151	W34600	3,227	31-Dec-00		206	207	3,243
3094618	4006	3" HYDRANT METER	28	W34600	1,461	31-Dec-00		206	207	1,468
3112903	4006	1" METER BOX	558	W34600	37,631	31-May-01		206	207	37,814
3118568	4006		109	W34600	9,007	31-Jul-01		206	0	-
3118798	4006	3/4" METER BOX	19	W34600	1,340	31-Jul-01		206	207	1,346
3118799	4006	1 1/2" METER BOX	1	W34600	70	31-Jul-01		206	207	71
3118800	4006	1 1/2" METER	1048	W34600	7,092	31-Jul-01		206	207	7,127
3119337	4006	1X3/4 BRASS HEX	3762	W34600	78,319	31-Jul-01		206	207	78,700
3119347	4006	5/8 X 3/4 TO 1"	112	W34600	13,394	31-Jul-01		206	207	13,459
3119350	4006	YBAV43-42	169	W34600	5,670	31-Jul-01		206	207	5,697
3120201	4006	LABOR	1	W34600	105	31-Jul-01		206	207	106
3125912	4006	3/4 " Meter	301	W34600	12,072	30-Sep-01		206	207	12,131
3129246	4006	2" METER, TRIDEN	85	W34600	17,835	31-Oct-01		206	207	17,922
3129247	4006	Meter each size	2	W34600	3,767	31-Oct-01		206	207	3,785
3140122	4006	2" Meter	4	W34600	1,339	31-Dec-01		206	207	1,346
3142136	4006	METER EACH SIZE	1	W34600	430	31-Dec-01		206	207	432
		total			1,744,305					1,814,988
1604092	4006	2.5IN INLET 1 2.	14	W34800	1,412	01-Jul-72		97	532	7,744
1604500	4006	2.5IN INLET 1 2.	18	W34800	1,819	01-Jul-73		100	532	9,677
1609715	4006	VALVE BOX EACH	15	W34800	826	01-Jul-80		220	532	1,997
1609828	4006	VALVE 6IN	15	W34800	4,220	01-Jul-80		220	532	10,205
1609831	4006	5.25 VLV 1 4IN S	14	W34800	14,127	01-Jul-80		220	532	34,161
1610837	4006	VALVE BOX EACH	22	W34800	1,220	01-Jan-81		235	532	2,762
1610952	4006	VALVE 6IN	22	W34800	9,282	01-Jan-81		235	532	21,013
1610953	4006	5.25 VLV 1 4IN S	22	W34800	21,175	01-Jan-81		235	532	47,937
1610954	4006	2.5IN INLET 1 2.	4	W34800	376	01-Jan-81		235	532	851
1612018	4006	VALVE BOX EACH	8	W34800	444	01-Jan-82		260	532	908
1612157	4006	VALVE 6IN	26	W34800	8,700	01-Jan-82		260	532	17,802
1612161	4006	5.25 VLV 1 4IN S	26	W34800	28,858	01-Jan-82		260	532	59,048
1614337	4006	VALVE BOX EACH	10	W34800	551	01-Jan-84		280	532	1,047
1614464	4006	VALVE 6IN	10	W34800	3,632	01-Jan-84		280	532	6,901
1614467	4006	5.25 VLV 1 4IN S	10	W34800	10,126	01-Jan-84		280	532	19,239
1624901	4006	VALVE BOX EACH	1	W34800	51	15-Feb-89		328	532	83
1625535	4006	VALVE 6IN	1	W34800	143	15-Feb-89		328	532	232
1625549	4006	4.25 VLV 2 2.5 H	1	W34800	1,320	15-Feb-89		328	532	2,140
1624904	4006	VALVE BOX EACH	4	W34800	239	15-Apr-89		328	532	387
1625536	4006	VALVE 6IN	4	W34800	1,553	15-Apr-89		328	532	2,519
1625550	4006	4.25 VLV 2 2.5 H	5	W34800	6,095	15-Apr-89		328	532	9,885
1624910	4006	VALVE BOX EACH	22	W34800	1,237	15-Aug-89		338	532	1,947
1624913	4006	VALVE BOX EACH	2	W34800	110	15-Aug-89		338	532	173
1625537	4006	VALVE 6IN	22	W34800	6,479	15-Aug-89		338	532	10,198
1625538	4006	VALVE 6IN	2	W34800	717	15-Aug-89		338	532	1,128
1625552	4006	4.25 VLV 2 2.5 H	22	W34800	24,083	15-Aug-89		338	532	37,906
1625553	4006	4.25 VLV 2 2.5 H	2	W34800	1,779	15-Aug-89		338	532	2,801
1624916	4006	VALVE BOX EACH	6	W34800	635	15-Oct-89		338	532	999
1624918	4006	VALVE BOX EACH	10	W34800	582	15-Oct-89		338	532	916
1624920	4006	VALVE BOX EACH	8	W34800	460	15-Oct-89		338	532	724
1624922	4006	VALVE BOX EACH	4	W34800	332	15-Oct-89		338	532	522
1624924	4006	VALVE BOX EACH	7	W34800	378	15-Oct-89		338	532	596
1624926	4006	VALVE BOX EACH	13	W34800	698	15-Oct-89		338	532	1,098
1624929	4006	VALVE BOX EACH	3	W34800	153	15-Oct-89		338	532	240
1624931	4006	VALVE BOX EACH	6	W34800	429	15-Oct-89		338	532	676
1624933	4006	VALVE BOX EACH	10	W34800	586	15-Oct-89		338	532	922
1625540	4006	VALVE 6IN	6	W34800	2,134	15-Oct-89		338	532	3,359
1625541	4006	VALVE 6IN	10	W34800	2,586	15-Oct-89		338	532	4,070
1625542	4006	VALVE 6IN	8	W34800	2,411	15-Oct-89		338	532	3,795
1625543	4006	VALVE 6IN	4	W34800	1,126	15-Oct-89		338	532	1,773
1625544	4006	VALVE 6IN	7	W34800	1,461	15-Oct-89		338	532	2,299
1625545	4006	VALVE 6IN	13	W34800	2,303	15-Oct-89		338	532	3,625
1625546	4006	VALVE 6IN	3	W34800	610	15-Oct-89		338	532	961

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1625547	4006	VALVE 6IN	6	W34800	1,503	15-Oct-89	338	532		2,365
1625548	4006	VALVE 6IN	10	W34800	1,993	15-Oct-89	338	532		3,137
1625555	4006	5.25 VLV 1 4IN S	6	W34800	10,425	15-Oct-89	338	532		16,409
1625556	4006	5.25 VLV 1 4IN S	10	W34800	9,324	15-Oct-89	338	532		14,675
1625557	4006	5.25 VLV 1 4IN S	8	W34800	7,519	15-Oct-89	338	532		11,834
1625558	4006	5.25 VLV 1 4IN S	4	W34800	7,855	15-Oct-89	338	532		12,363
1625559	4006	5.25 VLV 1 4IN S	7	W34800	7,992	15-Oct-89	338	532		12,578
1625560	4006	5.25 VLV 1 4IN S	13	W34800	15,016	15-Oct-89	338	532		23,635
1625561	4006	5.25 VLV 1 4IN S	3	W34800	7,816	15-Oct-89	338	532		12,303
1625562	4006	5.25 VLV 1 4IN S	6	W34800	7,969	15-Oct-89	338	532		12,542
1625563	4006	5.25 VLV 1 4IN S	10	W34800	8,243	15-Oct-89	338	532		12,974
1624914	4006	VALVE BOX EACH	4	W34800	225	15-Apr-90	349	532		343
1625539	4006	VALVE 6IN	1	W34800	225	15-Apr-90	349	532		343
1625554	4006	4.25 VLV 2 2.5 H	1	W34800	225	15-Apr-90	349	532		343
1632742	4006	6IN VALVE 4.5STM	4	W34800	4,737	15-Dec-91	359	532		7,020
1632743	4006	6IN VALVE 4.5STM	5	W34800	7,948	15-Dec-91	359	532		11,779
1632744	4006	6IN VALVE 4.5STM	1	W34800	1,414	15-Dec-91	359	532		2,096
1632745	4006	6IN VALVE 4.5STM	2	W34800	3,142	15-Dec-91	359	532		4,656
1632746	4006	6IN VALVE 4.5STM	1	W34800	1,279	15-Dec-91	359	532		1,895
1636049	4006	6IN VALVE 4.5STM	1	W34800	633	15-Nov-92	361	532		933
1635587	4006	VALVE BOX EACH	2	W34800	124	15-Dec-92	361	532		183
1635589	4006	VALVE BOX EACH	1	W34800	49	15-Dec-92	361	532		72
1635591	4006	VALVE BOX EACH	3	W34800	147	15-Dec-92	361	532		217
1636038	4006	VALVE 6IN	6	W34800	1,247	15-Dec-92	361	532		1,837
1636039	4006	VALVE 6IN	1	W34800	285	15-Dec-92	361	532		420
1636040	4006	VALVE 6IN	3	W34800	866	15-Dec-92	361	532		1,277
1636046	4006	5.25 VLV 1 4IN S	6	W34800	4,882	15-Dec-92	361	532		7,195
1636047	4006	5.25 VLV 1 4IN S	1	W34800	1,175	15-Dec-92	361	532		1,732
1636048	4006	5.25 VLV 1 4IN S	3	W34800	2,656	15-Dec-92	361	532		3,914
1638777	4006	VALVE BOX EACH	6	W34800	365	15-Dec-93	368	532		527
1638779	4006	VALVE BOX EACH	4	W34800	251	15-Dec-93	368	532		362
1638781	4006	VALVE BOX EACH	2	W34800	120	15-Dec-93	368	532		174
1638783	4006	VALVE BOX EACH	4	W34800	238	15-Dec-93	368	532		344
1639190	4006	VALVE 6IN	1	W34800	209	15-Dec-93	368	532		303
1639191	4006	VALVE 6IN	6	W34800	2,554	15-Dec-93	368	532		3,692
1639192	4006	VALVE 6IN	4	W34800	1,754	15-Dec-93	368	532		2,536
1639193	4006	VALVE 6IN	2	W34800	828	15-Dec-93	368	532		1,197
1639194	4006	VALVE 6IN	4	W34800	1,631	15-Dec-93	368	532		2,357
1639199	4006	5.25 VLV 1 4IN S	1	W34800	132	15-Dec-93	368	532		191
1639200	4006	5.25 VLV 1 4IN S	6	W34800	8,832	15-Dec-93	368	532		12,768
1639201	4006	5.25 VLV 1 4IN S	4	W34800	6,069	15-Dec-93	368	532		8,773
1639202	4006	5.25 VLV 1 4IN S	2	W34800	3,845	15-Dec-93	368	532		5,559
1639203	4006	5.25 VLV 1 4IN S	4	W34800	7,572	15-Dec-93	368	532		10,946
1639204	4006	5.25 VLV 1 4IN S	7	W34800	7,060	15-Dec-93	368	532		10,206
1641801	4006	VALVE BOX	12	W34800	859	15-Dec-94	365	532		1,252
1641803	4006	VALVE BOX	4	W34800	285	15-Dec-94	365	532		415
1641805	4006	VALVE BOX	9	W34800	731	15-Dec-94	365	532		1,065
1642216	4006	VALVE 6IN	12	W34800	4,297	15-Dec-94	365	532		6,263
1642217	4006	VALVE 6IN	4	W34800	1,455	15-Dec-94	365	532		2,121
1642218	4006	VALVE 6IN	9	W34800	3,484	15-Dec-94	365	532		5,078
1642223	4006	5.25 VLV 1 4IN S	12	W34800	18,651	15-Dec-94	365	532		27,184
1642224	4006	5.25 VLV 1 4IN S	4	W34800	5,074	15-Dec-94	365	532		7,395
1642225	4006	5.25 VLV 1 4IN S	11	W34800	16,085	15-Dec-94	365	532		23,444
1645106	4006	VALVE 6IN	2	W34800	769	15-Jan-95	373	532		1,097
1645110	4006	5.25 VLV 1 4IN S	3	W34800	3,076	15-Jan-95	373	532		4,388
1645111	4006	5.25 VLV 1 4IN S	4	W34800	4,674	15-Jan-95	373	532		6,666
1645113	4006	6 IN 1 4IN HN 2	1	W34800	1,482	15-Dec-95	373	532		2,114
1645114	4006	HYDRANT RISER	0	W34800	6,516	15-Dec-95	373	532		9,294
1647763	4006	VALVE BOX	3	W34800	222	15-Jan-96	377	532		314
1647765	4006	VALVE BOX	6	W34800	356	15-Jan-96	377	532		502
1647767	4006	VALVE BOX	1	W34800	72	15-Jan-96	377	532		102
1647769	4006	VALVE BOX	17	W34800	1,177	15-Jan-96	377	532		1,660
1648212	4006	VALVE 6IN	3	W34800	1,297	15-Jan-96	377	532		1,830
1648213	4006	VALVE 6IN	6	W34800	2,134	15-Jan-96	377	532		3,011
1648214	4006	VALVE 6IN	1	W34800	420	15-Jan-96	377	532		593

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1648215	4006	VALVE 6IN	17	W34800	6,079	15-Jan-96	377	532		8,578
1648226	4006	5.25 VLV 1 4IN S	3	W34800	3,427	15-Jan-96	377	532		4,836
1648227	4006	5.25 VLV 1 4IN S	6	W34800	8,535	15-Jan-96	377	532		12,045
1648228	4006	5.25 VLV 1 4IN S	1	W34800	1,285	15-Jan-96	377	532		1,813
1648229	4006	5.25 VLV 1 4IN S	17	W34800	19,541	15-Jan-96	377	532		27,575
1645115	4006	HYDRANT RISER	0	W34800	37	15-Jan-96	377	532		52
1647875	4006	TAP SLVE AND VAL	1	W34800	1,448	15-Jul-96	379	532		2,033
1651990	4006	VALVE BOX	3	W34800	163	15-Apr-97	442	532		197
1652713	4006	VALVE 6IN	3	W34800	1,140	15-Apr-97	442	532		1,372
1652747	4006	5.25 VLV 1 4IN S	3	W34800	4,234	15-Apr-97	442	532		5,096
1651993	4006	VALVE BOX	8	W34800	532	15-Dec-97	453	532		625
1651995	4006	VALVE BOX	6	W34800	196	15-Dec-97	453	532		230
1651997	4006	VALVE BOX	23	W34800	713	15-Dec-97	453	532		837
1651999	4006	VALVE BOX	26	W34800	826	15-Dec-97	453	532		971
1652001	4006	VALVE BOX	8	W34800	253	15-Dec-97	453	532		298
1652003	4006	VALVE BOX	17	W34800	556	15-Dec-97	453	532		653
1652005	4006	VALVE BOX	8	W34800	254	15-Dec-97	453	532		298
1652007	4006	VALVE BOX	5	W34800	175	15-Dec-97	453	532		205
1652009	4006	VALVE BOX	4	W34800	264	15-Dec-97	453	532		310
1652011	4006	VALVE BOX	7	W34800	216	15-Dec-97	453	532		253
1652013	4006	VALVE BOX	3	W34800	200	15-Dec-97	453	532		235
1652015	4006	VALVE BOX	11	W34800	221	15-Dec-97	453	532		259
1652017	4006	VALVE BOX	3	W34800	60	15-Dec-97	453	532		71
1652020	4006	VALVE BOX	15	W34800	314	15-Dec-97	453	532		369
1652023	4006	VALVE BOX	15	W34800	315	15-Dec-97	453	532		370
1652025	4006	VALVE BOX	39	W34800	743	15-Dec-97	453	532		873
1652027	4006	VALVE BOX	36	W34800	1,138	15-Dec-97	453	532		1,336
1652029	4006	VALVE BOX	15	W34800	493	15-Dec-97	453	532		579
1652032	4006	VALVE BOX	5	W34800	163	15-Dec-97	453	532		192
1652034	4006	VALVE BOX	8	W34800	1,730	15-Dec-97	453	532		2,031
1652036	4006	VALVE BOX	6	W34800	187	15-Dec-97	453	532		220
1652038	4006	VALVE BOX	21	W34800	935	15-Dec-97	453	532		1,098
1652040	4006	VALVE BOX	52	W34800	2,165	15-Dec-97	453	532		2,542
1652045	4006	VALVE BOX	2	W34800	92	15-Dec-97	453	532		109
1652047	4006	VALVE BOX	35	W34800	789	15-Dec-97	453	532		927
1652049	4006	VALVE BOX	37	W34800	2,319	15-Dec-97	453	532		2,724
1652050	4006	VALVE BOX	2	W34800	101	15-Dec-97	453	532		119
1652052	4006	VALVE BOX	9	W34800	571	15-Dec-97	453	532		671
1652054	4006	VALVE BOX	23	W34800	1,021	15-Dec-97	453	532		1,200
1652056	4006	VALVE BOX	2	W34800	67	15-Dec-97	453	532		79
1652058	4006	VALVE BOX	1	W34800	42	15-Dec-97	453	532		49
1652714	4006	VALVE 6IN	8	W34800	2,662	15-Dec-97	453	532		3,127
1652715	4006	VALVE 6IN	6	W34800	1,193	15-Dec-97	453	532		1,401
1652716	4006	VALVE 6IN	23	W34800	4,367	15-Dec-97	453	532		5,128
1652717	4006	VALVE 6IN	26	W34800	5,028	15-Dec-97	453	532		5,905
1652718	4006	VALVE 6IN	8	W34800	1,541	15-Dec-97	453	532		1,810
1652719	4006	VALVE 6IN	17	W34800	3,531	15-Dec-97	453	532		4,147
1652720	4006	VALVE 6IN	8	W34800	1,644	15-Dec-97	453	532		1,931
1652721	4006	VALVE 6IN	5	W34800	1,074	15-Dec-97	453	532		1,261
1652722	4006	VALVE 6IN	4	W34800	1,429	15-Dec-97	453	532		1,679
1652723	4006	VALVE 6IN	7	W34800	1,399	15-Dec-97	453	532		1,642
1652724	4006	VALVE 6IN	3	W34800	1,166	15-Dec-97	453	532		1,369
1652725	4006	VALVE 6IN	11	W34800	3,093	15-Dec-97	453	532		3,632
1652726	4006	VALVE 6IN	3	W34800	845	15-Dec-97	453	532		992
1652727	4006	VALVE 6IN	15	W34800	4,087	15-Dec-97	453	532		4,800
1652728	4006	VALVE 6IN	15	W34800	4,100	15-Dec-97	453	532		4,815
1652729	4006	VALVE 6IN	39	W34800	10,816	15-Dec-97	453	532		12,702
1652730	4006	VALVE 6IN	36	W34800	9,479	15-Dec-97	453	532		11,133
1652731	4006	VALVE 6IN	15	W34800	3,225	15-Dec-97	453	532		3,788
1652732	4006	VALVE 6IN	5	W34800	1,070	15-Dec-97	453	532		1,257
1652733	4006	VALVE 6IN	8	W34800	11,196	15-Dec-97	453	532		13,148
1652734	4006	VALVE 6IN	6	W34800	1,620	15-Dec-97	453	532		1,902
1652735	4006	VALVE 6IN	21	W34800	7,946	15-Dec-97	453	532		9,332
1652736	4006	VALVE 6IN	52	W34800	14,071	15-Dec-97	453	532		16,524
1652737	4006	VALVE 6IN	2	W34800	601	15-Dec-97	453	532		706

asset_id__	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1652738	4006	VALVE 6IN	35	W34800	5,167	15-Dec-97	453	532		6,068
1652739	4006	VALVE 6IN	37	W34800	7,590	15-Dec-97	453	532		8,913
1652740	4006	VALVE 6IN	2	W34800	596	15-Dec-97	453	532		699
1652741	4006	VALVE 6IN	9	W34800	2,617	15-Dec-97	453	532		3,073
1652742	4006	VALVE 6IN	23	W34800	5,740	15-Dec-97	453	532		6,741
1652743	4006	VALVE 6IN	2	W34800	406	15-Dec-97	453	532		476
1652744	4006	VALVE 6IN	1	W34800	376	15-Dec-97	453	532		442
1652748	4006	5.25 VLV 1 4IN S	8	W34800	11,005	15-Dec-97	453	532		12,924
1652749	4006	5.25 VLV 1 4IN S	6	W34800	9,298	15-Dec-97	453	532		10,920
1652750	4006	5.25 VLV 1 4IN S	23	W34800	30,695	15-Dec-97	453	532		36,048
1652751	4006	5.25 VLV 1 4IN S	26	W34800	33,945	15-Dec-97	453	532		39,865
1652752	4006	5.25 VLV 1 4IN S	8	W34800	11,665	15-Dec-97	453	532		13,699
1652753	4006	5.25 VLV 1 4IN S	17	W34800	29,485	15-Dec-97	453	532		34,627
1652754	4006	5.25 VLV 1 4IN S	8	W34800	11,540	15-Dec-97	453	532		13,553
1652755	4006	5.25 VLV 1 4IN S	5	W34800	8,537	15-Dec-97	453	532		10,026
1652756	4006	5.25 VLV 1 4IN S	4	W34800	4,525	15-Dec-97	453	532		5,315
1652757	4006	5.25 VLV 1 4IN S	7	W34800	9,526	15-Dec-97	453	532		11,188
1652758	4006	5.25 VLV 1 4IN S	3	W34800	3,964	15-Dec-97	453	532		4,655
1652759	4006	5.25 VLV 1 4IN S	33	W34800	12,945	15-Dec-97	453	532		15,203
1652760	4006	5.25 VLV 1 4IN S	3	W34800	4,124	15-Dec-97	453	532		4,843
1652761	4006	5.25 VLV 1 4IN S	15	W34800	22,323	15-Dec-97	453	532		26,216
1652762	4006	5.25 VLV 1 4IN S	15	W34800	24,496	15-Dec-97	453	532		28,767
1652763	4006	5.25 VLV 1 4IN S	39	W34800	45,712	15-Dec-97	453	532		53,683
1652764	4006	5.25 VLV 1 4IN S	36	W34800	50,999	15-Dec-97	453	532		59,893
1652765	4006	5.25 VLV 1 4IN S	15	W34800	20,558	15-Dec-97	453	532		24,144
1652766	4006	5.25 VLV 1 4IN S	5	W34800	8,937	15-Dec-97	453	532		10,496
1652767	4006	5.25 VLV 1 4IN S	8	W34800	70,373	15-Dec-97	453	532		82,645
1652768	4006	5.25 VLV 1 4IN S	6	W34800	5,991	15-Dec-97	453	532		7,036
1652769	4006	5.25 VLV 1 4IN S	21	W34800	29,681	15-Dec-97	453	532		34,857
1652770	4006	5.25 VLV 1 4IN S	52	W34800	64,941	15-Dec-97	453	532		76,267
1652771	4006	5.25 VLV 1 4IN S	2	W34800	2,773	15-Dec-97	453	532		3,257
1652772	4006	5.25 VLV 1 4IN S	35	W34800	32,333	15-Dec-97	453	532		37,971
1652773	4006	5.25 VLV 1 4IN S	37	W34800	44,741	15-Dec-97	453	532		52,544
1652774	4006	5.25 VLV 1 4IN S	2	W34800	2,977	15-Dec-97	453	532		3,497
1652775	4006	5.25 VLV 1 4IN S	9	W34800	10,611	15-Dec-97	453	532		12,462
1652776	4006	5.25 VLV 1 4IN S	23	W34800	30,264	15-Dec-97	453	532		35,542
1652777	4006	5.25 VLV 1 4IN S	2	W34800	3,424	15-Dec-97	453	532		4,021
1652778	4006	5.25 VLV 1 4IN S	1	W34800	1,029	15-Dec-97	453	532		1,208
1655789	4006	VALVE BOX	17	W34800	721	15-Jan-98	467	532		821
1655791	4006	VALVE BOX	7	W34800	345	15-Jan-98	467	532		393
1655793	4006	VALVE BOX	5	W34800	399	15-Jan-98	467	532		455
1655795	4006	VALVE BOX	2	W34800	2,686	15-Jan-98	467	532		3,060
1656504	4006	VALVE 6IN	17	W34800	4,204	15-Jan-98	467	532		4,789
1656505	4006	VALVE 6IN	7	W34800	2,393	15-Jan-98	467	532		2,726
1656506	4006	VALVE 6IN	4	W34800	2,396	15-Jan-98	467	532		2,730
1656533	4006	5.25 VLV 1 4IN S	17	W34800	17,055	15-Jan-98	467	532		19,429
1656534	4006	5.25 VLV 1 4IN S	7	W34800	6,700	15-Jan-98	467	532		7,632
1656535	4006	5.25 VLV 1 4IN S	4	W34800	5,990	15-Jan-98	467	532		6,824
1655799	4006	VALVE BOX	8	W34800	3,171	15-Apr-98	467	532		3,612
1655801	4006	VALVE BOX	5	W34800	205	15-Apr-98	467	532		233
1656508	4006	VALVE 6IN	6	W34800	740	15-Apr-98	467	532		843
1656509	4006	VALVE 6IN	5	W34800	2,329	15-Apr-98	467	532		2,653
1656537	4006	5.25 VLV 1 4IN S	6	W34800	2,325	15-Apr-98	467	532		2,649
1656539	4006	5.25 VLV 1 4IN S	5	W34800	5,631	15-Apr-98	467	532		6,415
1655779	4006	VALVE BOX	12	W34800	380	15-May-98	467	532		432
1655781	4006	VALVE BOX	24	W34800	761	15-May-98	467	532		867
1656500	4006	VALVE 6IN	12	W34800	2,929	15-May-98	467	532		3,336
1656501	4006	VALVE 6IN	24	W34800	3,359	15-May-98	467	532		3,826
1656528	4006	5.25 VLV 1 4IN S	12	W34800	24,411	15-May-98	467	532		27,809
1656529	4006	5.25 VLV 1 4IN S	24	W34800	20,155	15-May-98	467	532		22,960
1655782	4006	VALVE BOX	29	W34800	1,234	15-Jun-98	467	532		1,406
1655784	4006	VALVE BOX	20	W34800	633	15-Jun-98	467	532		722
1655797	4006	VALVE BOX	3	W34800	118	15-Jun-98	467	532		134
1656502	4006	VALVE 6IN	29	W34800	5,536	15-Jun-98	467	532		6,306
1656503	4006	VALVE 6IN	20	W34800	2,761	15-Jun-98	467	532		3,145

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff
1656507	4006	VALVE 6IN	3	W34800	1,473	15-Jun-98	467	532	1,678
1656530	4006	5.25 VLV 1 4IN S	29	W34800	30,444	15-Jun-98	467	532	34,681
1656531	4006	5.25 VLV 1 4IN S	20	W34800	24,826	15-Jun-98	467	532	28,282
1656536	4006	5.25 VLV 1 4IN S	3	W34800	2,946	15-Jun-98	467	532	3,356
1655761	4006	VALVE BOX	13	W34800	668	15-Jul-98	466	532	763
1655766	4006	VALVE BOX	6	W34800	352	15-Jul-98	466	532	401
1655768	4006	VALVE BOX	30	W34800	1,598	15-Jul-98	466	532	1,824
1655770	4006	VALVE BOX	3	W34800	1,002	15-Jul-98	466	532	1,144
1655772	4006	VALVE BOX	8	W34800	2,721	15-Jul-98	466	532	3,107
1655775	4006	VALVE BOX	36	W34800	459	15-Jul-98	466	532	524
1655777	4006	VALVE BOX	10	W34800	184	15-Jul-98	466	532	210
1656490	4006	VALVE 6IN	13	W34800	3,898	15-Jul-98	466	532	4,451
1656493	4006	VALVE 6IN	6	W34800	2,530	15-Jul-98	466	532	2,889
1656494	4006	VALVE 6IN	30	W34800	8,656	15-Jul-98	466	532	9,882
1656495	4006	VALVE 6IN	3	W34800	198	15-Jul-98	466	532	226
1656496	4006	VALVE 6IN	8	W34800	2,757	15-Jul-98	466	532	3,147
1656497	4006	VALVE 6IN	3	W34800	855	15-Jul-98	466	532	977
1656498	4006	VALVE 6IN	36	W34800	5,160	15-Jul-98	466	532	5,891
1656499	4006	VALVE 6IN	10	W34800	2,111	15-Jul-98	466	532	2,410
1656518	4006	5.25 VLV 1 4IN S	13	W34800	10,072	15-Jul-98	466	532	11,499
1656521	4006	5.25 VLV 1 4IN S	6	W34800	8,571	15-Jul-98	466	532	9,785
1656522	4006	5.25 VLV 1 4IN S	30	W34800	34,623	15-Jul-98	466	532	39,526
1656523	4006	5.25 VLV 1 4IN S	3	W34800	4,294	15-Jul-98	466	532	4,902
1656524	4006	5.25 VLV 1 4IN S	8	W34800	11,027	15-Jul-98	466	532	12,588
1656525	4006	5.25 VLV 1 4IN S	3	W34800	3,685	15-Jul-98	466	532	4,207
1656526	4006	5.25 VLV 1 4IN S	36	W34800	26,490	15-Jul-98	466	532	30,242
1656527	4006	5.25 VLV 1 4IN S	10	W34800	10,553	15-Jul-98	466	532	12,048
1655787	4006	VALVE BOX	12	W34800	1,005	15-Aug-98	466	532	1,147
1656489	4006	VALVE 3IN	12	W34800	5,274	15-Aug-98	466	532	6,021
1656532	4006	5.25 VLV 1 4IN S	12	W34800	12,556	15-Aug-98	466	532	14,335
1655763	4006	VALVE BOX	2	W34800	85	15-Sep-98	466	532	97
1655765	4006	VALVE BOX	10	W34800	381	15-Sep-98	466	532	435
1656491	4006	VALVE 6IN	2	W34800	572	15-Sep-98	466	532	653
1656492	4006	VALVE 6IN	10	W34800	2,621	15-Sep-98	466	532	2,992
1656519	4006	5.25 VLV 1 4IN S	2	W34800	1,273	15-Sep-98	466	532	1,453
1656520	4006	5.25 VLV 1 4IN S	10	W34800	10,817	15-Sep-98	466	532	12,349
1655803	4006	VALVE BOX	5	W34800	401	15-Dec-98	466	532	457
1655805	4006	VALVE BOX	13	W34800	615	15-Dec-98	466	532	702
1655807	4006	VALVE BOX	13	W34800	615	15-Dec-98	466	532	702
1656510	4006	VALVE 6IN	5	W34800	1,503	15-Dec-98	466	532	1,715
1656511	4006	VALVE 6IN	13	W34800	4,612	15-Dec-98	466	532	5,266
1656512	4006	VALVE 6IN	13	W34800	4,613	15-Dec-98	466	532	5,267
1656538	4006	5.25 VLV 1 4IN S	1	W34800	2,809	15-Dec-98	466	532	3,207
1656540	4006	5.25 VLV 1 4IN S	5	W34800	4,007	15-Dec-98	466	532	4,574
1656541	4006	5.25 VLV 1 4IN S	13	W34800	9,956	15-Dec-98	466	532	11,366
1656542	4006	5.25 VLV 1 4IN S	13	W34800	10,519	15-Dec-98	466	532	12,009
1656543	4006	HYDRANT RISER	1	W34800	376	15-Dec-98	466	532	430
1783021	4006	VALVE BOX	125	W34800	6,396	15-Apr-99	482	532	7,060
1783023	4006	VALVE BOX	10	W34800	204	15-Apr-99	482	532	225
1783025	4006	VALVE BOX	2	W34800	52	15-Apr-99	482	532	57
1783027	4006	VALVE BOX	14	W34800	419	15-Apr-99	482	532	462
1783033	4006	VALVE BOX	20	W34800	519	15-Apr-99	482	532	573
1783035	4006	VALVE BOX	16	W34800	245	15-Apr-99	482	532	271
1783037	4006	VALVE BOX	6	W34800	157	15-Apr-99	482	532	173
1783039	4006	VALVE BOX	30	W34800	618	15-Apr-99	482	532	682
1783294	4006	VALVE 6IN	125	W34800	35,472	15-Apr-99	482	532	39,152
1783295	4006	VALVE 6IN	10	W34800	2,041	15-Apr-99	482	532	2,253
1783296	4006	VALVE 6IN	2	W34800	406	15-Apr-99	482	532	448
1783297	4006	VALVE 6IN	14	W34800	2,442	15-Apr-99	482	532	2,695
1783299	4006	VALVE 6IN	24	W34800	3,599	15-Apr-99	482	532	3,973
1783300	4006	VALVE 6IN	20	W34800	3,116	15-Apr-99	482	532	3,439
1783301	4006	VALVE 6IN	16	W34800	2,760	15-Apr-99	482	532	3,046
1783302	4006	VALVE 6IN	6	W34800	1,255	15-Apr-99	482	532	1,386
1783303	4006	VALVE 6IN	30	W34800	5,150	15-Apr-99	482	532	5,684
1783307	4006	5.25 VLV 1 4IN S	125	W34800	141,160	15-Apr-99	482	532	155,804

asset_id	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1783308	4006	5.25 VLV 1 4IN S	10	W34800	11,021	15-Apr-99	482	532		12,164
1783310	4006	5.25 VLV 1 4IN S	14	W34800	6,976	15-Apr-99	482	532		7,700
1783312	4006	5.25 VLV 1 4IN S	24	W34800	14,038	15-Apr-99	482	532		15,494
1783313	4006	5.25 VLV 1 4IN S	20	W34800	14,541	15-Apr-99	482	532		16,049
1783314	4006	5.25 VLV 1 4IN S	16	W34800	9,670	15-Apr-99	482	532		10,673
1783315	4006	5.25 VLV 1 4IN S	6	W34800	3,923	15-Apr-99	482	532		4,330
1783316	4006	5.25 VLV 1 4IN S	30	W34800	11,330	15-Apr-99	482	532		12,506
3124540	4006	6" Tapping Sleev	1	W34800	4,000	01-Jan-01	515	532		4,132
3051426	4006	FIRE HYDRANT	40	W34800	72,430	30-Nov-99	484	532		79,613
3051427	4006	6" AUXILIARRY VA	38	W34800	15,360	30-Nov-99	484	532		16,883
3051428	4006	VALVE BOX	38	W34800	3,035	30-Nov-99	484	532		3,336
3051478	4006	VALVE BOX W/COVE	21	W34800	5,375	30-Nov-99	484	532		5,908
3051479	4006	6" AUXILIARRY VA	21	W34800	23,715	30-Nov-99	484	532		26,067
3051480	4006	FIRE HYDRANT	21	W34800	131,421	30-Nov-99	484	532		144,455
3051881	4006	VALVE BOX W/COVE	5	W34800	1,108	30-Nov-99	484	532		1,218
3051882	4006	6" AUXILLARY	5	W34800	5,510	30-Nov-99	484	532		6,056
3051883	4006	5.25 V/V 1-4" ST	2	W34800	4,191	30-Nov-99	484	532		4,607
3051975	4006	VALVE BOX W/ LID	3	W34800	182	30-Nov-99	484	532		201
3052064	4006	6" AUXILLARY VAL	1	W34800	1,001	30-Nov-99	484	532		1,100
3052210	4006	VALVE BOX	6	W34800	305	30-Nov-99	484	532		335
3052211	4006	6"AUXILIARRY VAL	6	W34800	1,827	30-Nov-99	484	532		2,008
3069703	4006	VALVE BOX	1	W34800	57	30-Sep-00	498	532		61
3069704	4006	6" AUXILIARRY VA	1	W34800	334	30-Sep-00	498	532		357
3069705	4006	FIRE HYDRANT	1	W34800	1,604	30-Sep-00	498	532		1,713
3078216	4006	VALVE BOX	161	W34800	8,741	30-Sep-00	498	532		9,337
3078217	4006	AUXILLIARY VALVE	161	W34800	53,682	30-Sep-00	498	532		57,347
3078218	4006	FIRE HYDRANT	161	W34800	177,255	30-Sep-00	498	532		189,357
3084216	4006	VALVE BOX	52	W34800	2,179	30-Sep-00	498	532		2,327
3084217	4006	6" AUXILLARY VAL	52	W34800	14,444	30-Sep-00	498	532		15,430
3084218	4006	FIRE HYDRANT	52	W34800	48,203	30-Sep-00	498	532		51,494
3112899	4006	VALVE BOX	158	W34800	10,748	31-May-01	515	532		11,103
3112901	4006	6" AUXILLARY VAL	114	W34800	49,691	31-May-01	515	532		51,331
3112902	4006	FIRE HYDRANT	150	W34800	237,913	31-May-01	515	532		245,766
3119352	4006	A320-010 12" HYD	2	W34800	676	31-Jul-01	527	532		683
3125903	4006	6" Tapping Sleev	1	W34800	1,278	30-Sep-01	527	532		1,290
3125908	4006	6 " Auxiliary Va	43	W34800	14,271	30-Sep-01	527	532		14,406
		total			2,799,956					3,382,547
1649674	4006	FOUNDATION AND S	10	W39000	1,454	15-Dec-97	314	352		1,630
1649680	4006	WALL	400	W39000	9,897	15-Dec-97	314	352		11,094
1649681	4006	CARPETING	3600	W39000	10,917	15-Dec-97	314	352		12,238
1649682	4006	PARTITION	200	W39000	8,321	15-Dec-97	314	352		9,328
1649709	4006	ROOF	5	W39000	133	15-Dec-97	314	352		149
1649724	4006	DOOR INTERIOR OR	5	W39000	6,829	15-Dec-97	314	352		7,656
1649728	4006	SHADES	20	W39000	3,348	15-Dec-97	314	352		3,753
1649742	4006	WALL COVERING	1	W39000	7,205	15-Dec-97	314	352		8,077
1649753	4006	AIR HANDLER	1	W39000	5,126	15-Dec-97	314	352		5,747
1649757	4006	DUCT HEATER	200	W39000	6,915	15-Dec-97	314	352		7,752
1649766	4006	CONDUIT	1	W39000	25,896	15-Dec-97	314	352		29,030
1649778	4006	LIGHTING FIXTURE	1	W39000	1,379	15-Dec-97	314	352		1,546
1649793	4006	SPRINKLER SYSTEM	1	W39000	997	15-Dec-97	314	352		1,118
1649856	4006	PIPING 3IN AND U	200	W39000	5,826	15-Dec-97	314	352		6,531
1649857	4006	INSULATION	1	W39000	567	15-Dec-97	314	352		636
1649913	4006	BURGULAR ALARM	2	W39000	3,391	15-Dec-97	314	352		3,802
		total			98,201					110,085
1653572	4006	TELECOPIER	1	W39100	2,302	15-Sep-97	162	182		2,586
1653489	4006	MAP FILING CABIN	3	W39100	2,513	15-Oct-97	163	182		2,806
1653573	4006	STORAGE RACKS	2	W39100	2,747	15-Oct-97	163	182		3,068
1653474	4006	COMPUTER WORK ST	7	W39100	61,858	15-Dec-97	163	182		69,068
1653477	4006	SECRETARY OR STE	0	W39100	649	15-Dec-97	163	182		724
1653479	4006	ARM CHAIR	0	W39100	1,946	15-Dec-97	163	182		2,173
1653481	4006	BOOKCASE	4	W39100	1,255	15-Dec-97	163	182		1,401
1653485	4006	CHAIR	0	W39100	1,112	15-Dec-97	163	182		1,242
1653488	4006	4 DRAWER FILE	0	W39100	4,634	15-Dec-97	163	182		5,174

AZ-AM - Agua Fria Water
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_id__	ccompany	asset_desc	qty	cclass	original	acquisition	HW	HW	Staff	
1657923	4006	MICROFICHE READE	3	W39100	1,022	15-Jan-98	163	182		1,141
3139701	4006	Digital Mapping	1	W39100	5,747	31-Dec-01	182	182		5,747
		total			85,784					95,129
1653580	4006	PRINTER	2	W39110	3,989	15-Sep-97	162	182		4,481
1653507	4006	4910C PERIPHERAL	4	W39110	4,876	15-Oct-97	163	182		5,444
1653518	4006	COMPUTER SOFTWAR	4	W39110	5,094	15-Oct-97	163	182		5,688
1653579	4006	MICRO COMPUTER	3	W39110	8,833	15-Oct-97	163	182		9,862
1653581	4006	DATA MODEM	1	W39110	370	15-Oct-97	163	182		414
1653508	4006	4910C PERIPHERAL	2	W39110	1,607	15-Jan-98	163	182		1,794
3081972	4006	Enhancement asso	1	W39110	14,371	25-Jul-00	175	182		14,946
3081972	4006	Enhancement asso	0	W39110	-	31-Dec-98	166	182		-
3117914	4006	OCE CS 4041 40"-	1	W39110	22,745	31-Jul-01	182	182		22,745
		total			61,885					65,374
1649356	4006	TRUCK	1	W39200	18,685	15-Dec-96	159	182		21,388
1653584	4006	PICK UP	1	W39200	17,807	15-Dec-97	163	182		19,882
1653585	4006	PICK UP	1	W39200	20,162	15-Dec-97	163	182		22,512
1653586	4006	PICK UP	1	W39200	18,067	15-Dec-97	163	182		20,173
1653587	4006	PICK UP	1	W39200	18,067	15-Dec-97	163	182		20,173
1783735	4006	TRUCK BED LINER	2	W39200	876	15-Apr-99	169	182		944
1783745	4006	TRAILER HITCH	2	W39200	625	15-Apr-99	169	182		673
1783746	4006	LARGE PICK-UP	4	W39200	78,289	15-Apr-99	169	182		84,311
1783748	4006	TOOL STORAGE BOX	4	W39200	796	15-Apr-99	169	182		857
1783749	4006	ROTATING BEACON	4	W39200	620	15-Apr-99	169	182		668
3093814	4006	2000 1 TON CHEVY	1	W39200	27,254	31-Dec-00	177	182		28,023
3093815	4006	2000 « TON CHEVY	1	W39200	22,100	31-Dec-00	177	182		22,725
3129067	4006	16' TANDEM AXLE	1	W39200	1,847	31-Oct-01	182	182		1,847
3129071	4006	2001 CHEVY S-10	1	W39200	17,890	31-Oct-01	182	182		17,890
3129072	4006	2001 CHEVY BLAZE	1	W39200	24,411	31-Oct-01	182	182		24,411
3134476	4006	2002 CHEVY WORK	20165	W39200	22,058	30-Nov-01	182	182		22,058
		total			289,554					308,536
1615743	4006	CABINET	1	W39400	120	01-Jan-85	106	182		206
1646069	4006	DRILL SETS	1	W39400	93	15-Jan-95	152	182		111
1646083	4006	SMALL TOOL LESS	2	W39400	208	15-Jan-95	152	182		249
1646084	4006	TOOL SET FOR VEH	2	W39400	682	15-Jan-95	152	182		817
1646180	4006	TOOL BOX	1	W39400	72	15-Jan-95	152	182		86
1658003	4006	PORTABLE SYSTEM	0	W39400	2,502	15-Jan-98	163	182		2,793
		total			3,677					4,263
1619700	4006	TELEPHONE INSTRU	1	W39700	42	01-Jul-87	114	182		67
1630428	4006	MOBIL RADIO	1	W39700	3,759	15-Mar-90	130	182		5,263
					3,801					5,330
1611363	4006	MAP EACH	12	W39800	2,026	01-Jan-81	88	182		4,190
1619712	4006	SYSTEM MAP	10	W39800	5,219	01-Oct-87	116	182		8,188
1619713	4006	SIGN	2	W39800	540	01-Oct-87	116	182		848
1640547	4006	SYSTEM MAP	6	W39800	2,557	15-Jan-93	145	182		3,209
1640546	4006	SYSTEM MAP	4	W39800	10,492	15-Jun-93	146	182		13,079
1649574	4006	MAP	0	W39800	35,717	15-Dec-96	159	182		40,884
3128942	4006	Digital Camera &	1	W39800	773	31-Oct-01	182	182		773
3128943	4006	Auto level PN ZI	1	W39800	1,248	31-Oct-01	182	182		1,248
		total			58,572					72,419
		GRAND TOTAL			53,321,381					58,325,290

AZ-AM - Agua Fria/Anthem Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	Staff RCN
4541	183/500 RECLASS	1	T30200	76,136	30-Nov-99	1	1	76,136
	total			76,136				76,136
4541	6" PVC SEWER PIP	73	T34300	1,498	01-Jan-01	219	223	1,525
4541	21" PVC SEWER MA	150	T34300	10,050	01-Jan-01	219	223	10,234
4541	8" PVC SEWER LIN	1785	T34300	45,948	30-Nov-99	197	223	52,013
4541	8" SDR 35	3234	T34300	90,671	30-Nov-99	197	223	102,637
4541	8" DUCTILE IRON	362	T34300	15,763	30-Nov-99	317	340	16,906
4541	8" PVC SEWER MAI	2570	T34300	37,972	30-Nov-99	197	223	42,983
4541	8" SDR 35 PVC	4880	T34300	155,284	30-Nov-99	197	223	175,778
4541	8"SDR 35	6130	T34300	140,429	30-Nov-99	197	223	158,962
4541	8" PVC SEWER PIP	2446	T34300	74,709	30-Nov-99	197	223	84,569
4541	8" PVC SEWER PIP	3165	T34300	94,452	30-Nov-99	197	223	106,918
4541	8" PVC SEWER PIP	1876	T34300	45,504	30-Nov-99	197	223	51,509
4541	8" SDR 35 MAINS	2530	T34300	63,076	30-Nov-99	197	223	71,401
4541	8" C900 CLASS 15	5711	T34300	88,120	30-Nov-99	197	223	99,750
4541	8" PVC SEWR MAIN	1860	T34300	32,841	30-Nov-99	197	223	37,176
4541	8" PVC SEWER MAI	2137	T34300	33,976	30-Nov-99	197	223	38,460
4541	8" PVC SEWER MAI	251	T34300	3,816	30-Nov-99	197	223	4,320
4541	8" PVC SEWER MAI	2743	T34300	41,785	30-Nov-99	197	223	47,299
4541	8" SDR 35 PVC PI	1130	T34300	24,652	30-Nov-99	197	223	27,906
4541	8" SDR 35 PVC	1820	T34300	56,205	30-Nov-99	197	223	63,623
4541	6" SDR 35 PVC PI	65	T34300	1,697	30-Nov-99	197	223	1,921
4541	8" SDR 35 PVC PI	101	T34300	4,066	30-Nov-99	197	223	4,603
4541	8" PVC SEWER MAI	3100	T34300	49,769	30-Nov-99	197	223	56,338
4541	8" SDR 35 PVC PI	524	T34300	13,716	30-Nov-99	197	223	15,526
4541	8" SDR 35	1827	T34300	51,217	30-Nov-99	197	223	57,976
4541	8" PVC Sewer	42110	T34300	956,704	31-Aug-00	205	223	1,040,707
4541	6" PVC Sewer	570	T34300	12,533	30-Sep-00	205	223	13,633
4541	8" CL150 DUCTILE	35	T34300	1,308	30-Nov-00	328	340	1,356
4541	8" SEWER MAIN	34530	T34300	936,805	31-May-01	219	223	953,916
4541	8" SDR-350	5368	T34300	174,396	30-Sep-01	217	223	179,218
4541	8" PVC SDR-35	2370	T34300	65,935	30-Sep-01	217	223	67,758
4541	6" SDR Main	340	T34300	8,039	30-Sep-01	217	223	8,261
	total			3,332,934				3,595,182
4541	4" SEWER SERVICE	171	T34500	53,890	30-Nov-99	197	223	61,002
4541	4" COPPER SERVIC	49	T34500	17,150	30-Nov-99	197	223	19,413
4541	4" SEWER SERVICE	48	T34500	13,760	30-Nov-99	197	223	15,576
4541	4" PVC SERVICE	86	T34500	30,100	30-Nov-99	197	223	34,073
4541	4" COPPER SERVIC	102	T34500	35,700	30-Nov-99	197	223	40,412
4541	4" SEWER SERVICE	38	T34500	16,551	30-Nov-99	197	223	18,736
4541	4" SEWER SERVICE	54	T34500	21,600	30-Nov-99	197	223	24,451
4541	4" SEWER SERVICE	26	T34500	15,080	30-Nov-99	197	223	17,070
4541	4" SEWER SERVICE	87	T34500	29,580	30-Nov-99	197	223	33,484
4541	4" SEWER SERVICE	142	T34500	52,520	30-Nov-99	197	223	59,452
4541	4" SEWER SERVICE	73	T34500	22,360	30-Nov-99	197	223	25,311
4541	4" SEWER SERVICE	57	T34500	18,620	30-Nov-99	197	223	21,077
4541	4" SEWER SERVICE	122	T34500	46,417	30-Nov-99	197	223	52,543
4541	4" PVC SERVICE	20	T34500	8,000	30-Nov-99	197	223	9,056

AZ-AM - Agua Fria/Anthem Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	Staff RCN
4541	4" SEWER SERVICE	87	T34500	37,126	30-Nov-99	197	223	42,025
4541	4" SEWER TAP - P	9	T34500	1,800	30-Nov-99	197	223	2,038
4541	4" SEWER SERVICE	9	T34500	1,425	30-Nov-99	197	223	1,613
4541	4" PVC Service	640	T34500	289,727	31-Aug-00	205	223	315,167
4541	4" Sewer Service	145	T34500	39,350	30-Sep-00	205	223	42,805
4541	4" PVC Service	184	T34500	79,067	30-Sep-00	205	223	86,009
4541	4" PVC SERVICE	897	T34500	309,049	31-May-01	219	223	314,694
4541	4" PVC SERVICES	85	T34500	31,790	30-Sep-01	217	223	32,669
4541	Cleanout	2	T34500	274	30-Sep-01	217	223	282
	total			1,170,937				1,268,958
4541	SEWER DROP CONNE	2	T34800	1,306	01-Jan-01	348	352	1,321
4541	MANHOLE RING & C	9	T34800	3,717	01-Jan-01	348	352	3,760
4541	4' DIA MANHOLE	2	T34800	-	30-Nov-99	324	352	-
4541	48" MANHOLE	12	T34800	10,466	30-Nov-99	324	352	11,371
4541	60" MANHOLE	5	T34800	9,678	30-Nov-99	324	352	10,515
4541	48" RING AND COV	12	T34800	3,519	30-Nov-99	324	352	3,823
4541	60" RING AND COV	5	T34800	1,465	30-Nov-99	324	352	1,591
4541	SEWER CLEANOUT	1	T34800	294	30-Nov-99	324	352	319
4541	4" MANHOLES	5	T34800	7,456	30-Nov-99	324	352	8,101
4541	48" MANHOLE	16	T34800	14,402	30-Nov-99	324	352	15,646
4541	60" MANHOLE	2	T34800	4,399	30-Nov-99	324	352	4,779
4541	MANHOLE RING & C	18	T34800	4,499	30-Nov-99	324	352	4,888
4541	48" MANHOLE	9	T34800	8,101	30-Nov-99	324	352	8,801
4541	60" MANHOLE	8	T34800	12,000	30-Nov-99	324	352	13,037
4541	MANHOLE RING & C	17	T34800	4,249	30-Nov-99	324	352	4,616
4541	CLEANOUT	1	T34800	410	30-Nov-99	324	352	445
4541	48" mANHOLE	5	T34800	6,959	30-Nov-99	324	352	7,560
4541	60" MANHOLE	2	T34800	3,581	30-Nov-99	324	352	3,891
4541	48" MANHOLE	5	T34800	7,001	30-Nov-99	324	352	7,606
4541	60" MANHOLE	4	T34800	7,199	30-Nov-99	324	352	7,822
4541	48" MANHOLE	2	T34800	2,800	30-Nov-99	324	352	3,042
4541	60" MANHOLE	4	T34800	7,320	30-Nov-99	324	352	7,953
4541	MANHOLE RING AND	1	T34800	410	30-Nov-99	324	352	446
4541	48" MANHOLE	12	T34800	16,760	30-Nov-99	324	352	18,208
4541	SEWER CLEANOUT	5	T34800	1,175	30-Nov-99	324	352	1,276
4541	48" MANHOLE	9	T34800	13,881	30-Nov-99	324	352	15,081
4541	60" MANHOLE	8	T34800	21,474	30-Nov-99	324	352	23,330
4541	DROP MANHOLE	4	T34800	4,690	30-Nov-99	324	352	5,095
4541	SEWER CLEANOUT	2	T34800	751	30-Nov-99	324	352	816
4541	48" DIAMETER MAN	6	T34800	9,639	30-Nov-99	324	352	10,472
4541	SEWER CLEANOUT	2	T34800	468	30-Nov-99	324	352	509
4541	48" DIAMETER MAN	5	T34800	8,205	30-Nov-99	324	352	8,914
4541	60" DIAMETER MAN	2	T34800	4,376	30-Nov-99	324	352	4,755
4541	CLEANOUTS	2	T34800	402	30-Nov-99	324	352	437
4541	48" MANHOLE	11	T34800	18,080	30-Nov-99	324	352	19,643
4541	48" DIAMETER MAN	7	T34800	12,259	30-Nov-99	324	352	13,318
4541	60" DIAMETER MAN	3	T34800	4,598	30-Nov-99	324	352	4,996
4541	MANHOLE RING & C	10	T34800	2,912	30-Nov-99	324	352	3,164
4541	CLEANOUT	1	T34800	240	30-Nov-99	324	352	261
4541	48" MANHOLE	8	T34800	11,897	30-Nov-99	324	352	12,925
4541	60" MANHOLE	1	T34800	9,442	30-Nov-99	324	352	10,258

AZ-AM - Agua Fria/Anthem Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	Staff RCN
4541	48" DIAMETER MAN	2	T34800	4,000	30-Nov-99	324	352	4,346
4541	CLEAN OUT	1	T34800	1,095	30-Nov-99	324	352	1,190
4541	48" DIA MANHOLE	2	T34800	2,189	30-Nov-99	324	352	2,378
4541	60" DIA MANHOLE	4	T34800	5,301	30-Nov-99	324	352	5,759
4541	MANHOLE RING & C	6	T34800	3,265	30-Nov-99	324	352	3,547
4541	Cleanout	42	T34800	11,523	31-Aug-00	338	352	12,001
4541	48" Dia Manhole	116	T34800	246,332	31-Aug-00	338	352	256,535
4541	60" Dia Manhole	35	T34800	93,148	31-Aug-00	338	352	97,007
4541	Manhole Ring & C	75	T34800	22,718	31-Aug-00	338	352	23,659
4541	4' Manholes	15	T34800	15,450	30-Sep-00	338	352	16,090
4541	5' Manholes	10	T34800	14,920	30-Sep-00	338	352	15,538
4541	Cleanout	2	T34800	244	30-Sep-00	338	352	254
4541	Manhole Ring & C	14	T34800	2,003	30-Sep-00	338	352	2,086
4541	MANHOLE RING & C	91	T34800	22,453	31-May-01	348	352	22,711
4541	CLEANOUTS	19	T34800	7,130	31-May-01	348	352	7,211
4541	60" MANHOLES	37	T34800	89,779	31-May-01	348	352	90,811
4541	48" MANHOLES	101	T34800	175,991	31-May-01	348	352	178,014
4541	CLEAN OUT	6	T34800	1,065	30-Sep-01	350	352	1,071
4541	60" DIA MANHOLE	11	T34800	27,371	30-Sep-01	350	352	27,527
4541	48" DIA MANHOLE	23	T34800	42,551	30-Sep-01	350	352	42,794
4541	Drop Connections	6	T34800	4,817	30-Sep-01	350	352	4,845
4541	Manhole ring & c	9	T34800	2,250	30-Sep-01	350	352	2,263
	total			1,058,077				1,102,426
	GRAND TOTAL			5,638,084				6,042,702
4539	183/500 RECLASS	1	T30200	172,542	30-Nov-99			172,542
	total			172,542				172,542
4539	LAND COST	1	T31000	336,560	31-Dec-01			336,560
	total			336,560				336,560
4539	Magmeter	3	T31200	66,840	31-Dec-01	403	406	67,338
4539	Barscreen	1	T31200	125,356	31-Dec-01	403	406	126,289
4539	Communicating de	1	T31200	189,795	31-Dec-01	403	406	191,207
4539	Conveyor System	1	T31200	54,513	31-Dec-01	403	406	54,919
4539	Grit Chamber	1	T31200	244,067	31-Dec-01	403	406	245,884
4539	Screw Conveyor	1	T31200	55,794	31-Dec-01	403	406	56,209
4539	Grit Motor	1	T31200	27,937	31-Dec-01	403	406	28,145
4539	Disposal Chute	1	T31200	7,845	31-Dec-01	403	406	7,903
4539	Grating	300	T31200	28,337	31-Dec-01	403	406	28,548
	total			800,483				806,442
4539	AIR DIFFUSION SY	1	T31400	232,077	30-Nov-99	367	394	249,151
4539	BLOWERS	4	T31400	123,639	30-Nov-99	367	394	132,735
4539	BLOWER MOTORS	4	T31400	67,705	30-Nov-99	367	394	72,686
4539	Aeration Basin	1	T31400	581,812	31-Dec-01	389	394	589,290
4539	Air Diffusion Sy	1	T31400	112,780	31-Dec-01	389	394	114,230
4539	Air Piping	1	T31400	138,522	31-Dec-01	389	394	140,303
4539	Blowers	4	T31400	241,810	31-Dec-01	389	394	244,918
4539	Motors	4	T31400	141,579	31-Dec-01	389	394	143,399

AZ-AM - Agua Fria/Anthem Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	Staff RCN
4539	Valves	16	T31400	54,701	31-Dec-01	389	394	55,404
4539	Air Compressor	2	T31400	72,237	31-Dec-01	389	394	73,166
4539	Crane or Hoist	1	T31400	241,167	31-Dec-01	389	394	244,267
4539	Sluice Gates	2	T31400	35,877	31-Dec-01	389	394	36,339
	total			2,043,907				2,095,887
4539	DRY ODOR CONTROL	1	T31500	281,922	30-Nov-99	367	394	302,663
4539	FINE SCREEN	1	T31500	26,299	30-Nov-99	379	406	28,172
4539	PIPING < 3"	1	T31500	51,195	30-Nov-99	379	406	54,842
4539	PIPING > 3"	5315	T31500	606,271	30-Nov-99	379	406	649,462
4539	BIOREACTOR TANKS	2	T31500	179,532	30-Nov-99	379	406	192,322
4539	BIOREACTOR AREA	1	T31500	96,779	30-Nov-99	379	406	103,673
4539	CONDUCTOR	1650	T31500	115,363	30-Nov-99	379	406	123,582
4539	CONDUIT	1650	T31500	115,363	30-Nov-99	379	406	123,582
4539	ELEC. SERV., INC	1	T31500	253,168	30-Nov-99	379	406	271,204
4539	ANOXIC MIXER	2	T31500	16,130	30-Nov-99	379	406	17,279
4539	ZENON MICROFILTE	1	T31500	1,764,462	30-Nov-99	367	394	1,894,272
4539	ROYCE SERIES 701	1	T31500	5,878	31-Dec-00	390	406	6,119
4539	Ultrasonic Level	1	T31500	1,792	31-Oct-01	403	406	1,805
4539	Aerators	1	T31500	19,505	31-Dec-01	403	406	19,650
4539	Aluminum Decking	500	T31500	79,011	31-Dec-01	403	406	79,600
4539	Piping < 3"	1	T31500	12,893	31-Dec-01	403	406	12,989
4539	Piping > 3"	2500	T31500	355,055	31-Dec-01	403	406	357,698
4539	Bioreactor Tanks	1	T31500	143,477	31-Dec-01	389	394	145,321
4539	Surface Wash Sys	1	T31500	35,704	31-Dec-01	403	406	35,970
4539	Chemical Pump	8	T31500	66,118	31-Dec-01	403	406	66,611
4539	Chemical Tank	4	T31500	40,002	31-Dec-01	403	406	40,299
4539	Odor Scrubber	1	T31500	249,927	31-Dec-01	403	406	251,788
4539	Zenon Microfilte	1	T31500	2,385,856	31-Dec-01	389	394	2,416,523
	total			6,901,702				7,195,425
4539	CHLORINE TANK	1	T31600	33,565	30-Nov-99	379	406	35,956
4539	Basin	1	T31600	773,739	31-Dec-01	350	353	780,371
4539	Chlorine Pump	2	T31600	64,912	31-Dec-01	531	516	63,078
	total			872,216				879,405
4539	Electrical Equip	1	T31700	30,090	31-Dec-01	531	516	29,240
4539	Gauge	8	T31700	22,325	31-Dec-01	531	516	21,695
4539	Meter	2	T31700	86,550	31-Dec-01	531	516	84,106
4539	Motor	2	T31700	104,589	31-Dec-01	531	516	101,634
4539	Piping > 3"	80	T31700	283,675	31-Dec-01	531	516	275,662
4539	Motor Starter	2	T31700	24,833	31-Dec-01	531	516	24,131
4539	Pump	2	T31700	111,707	31-Dec-01	531	516	108,551
4539	Valve	15	T31700	145,114	31-Dec-01	531	516	141,014
	total			808,883				786,033
4539	SUBMERSIBLE PUMP	2	T31900	1,724	30-Nov-99	499	516	1,783
4539	CHEMICAL PIPING	1	T31900	6,479	30-Nov-99	379	406	6,940
4539	SUBMERSIBLE SLUD	2	T31900	2,595	30-Nov-99	379	406	2,780
4539	CHEM PUMP	2	T31900	5,089	30-Nov-99	379	406	5,452
4539	CHEMICAL TANK	1	T31900	3,733	30-Nov-99	379	406	3,999
4539	SLUDGE DRYING BE	1	T31900	127,663	30-Nov-99	379	406	136,758

AZ-AM - Agua Fria/Anthem Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	Staff RCN
4539	UNDER DRAIN	1	T31900	20,122	30-Nov-99	379	406	21,556
4539	VFD	4	T31900	309,678	31-Dec-01	403	406	311,983
4539	Motor	4	T31900	313,452	31-Dec-01	403	406	315,786
4539	Piping > 3"	540	T31900	309,842	31-Dec-01	403	406	312,148
4539	Recirculation Pu	2	T31900	159,680	31-Dec-01	403	406	160,869
4539	Valve	20	T31900	305,575	31-Dec-01	403	406	307,850
4539	DO Sensor	2	T31900	42,669	31-Dec-01	403	406	42,987
4539	WAS Pump	2	T31900	121,442	31-Dec-01	403	406	122,346
4539	Sludge Storage T	2	T31900	78,773	31-Dec-01	403	406	79,360
	total			1,808,517				1,832,596
4539	ODOR CONTROL DUC	1	T32200	83,108	30-Nov-99	324	352	90,291
	total			83,108				90,291
4539	VFD'S	2	T34200	23,822	30-Nov-99	499	516	24,634
4539	MOTOR	2	T34200	12,996	30-Nov-99	499	516	13,439
4539	PIPING	1	T34200	11,428	30-Nov-99	499	516	11,817
4539	MECHANICAL SEAL	2	T34200	5,392	30-Nov-99	499	516	5,576
4539	WETWELL	1	T34200	70,780	30-Nov-99	499	516	73,192
4539	SUBMERSIBLE PUMP	2	T34200	15,629	30-Nov-99	499	516	16,162
	total			140,048				144,819
4539	24" PVC SEWER MA	433	T34300	17,047	30-Nov-99	197	223	19,297
4539	10" PVC SEWER MA	8759	T34300	206,327	30-Nov-99	197	223	233,558
4539	12" PVC SEWER MA	2242	T34300	70,666	30-Nov-99	197	223	79,993
4539	10" DIP SEWER MA	100	T34300	4,508	30-Nov-99	317	340	4,835
4539	8" SDR 35 PVC PI	1559	T34300	33,853	30-Nov-99	197	223	38,320
4539	8" SDR 35	4258	T34300	121,660	30-Nov-99	197	223	137,716
4539	42" ROADWAY CROS	320	T34300	257,885	30-Nov-99	197	223	291,920
4539	18" DIP PIPE	312	T34300	22,813	30-Nov-99	197	223	25,824
4539	4" PVC PIPE SDR	100	T34300	1,350	30-Nov-99	197	223	1,528
4539	8" PVC PIPE SDR	3682	T34300	148,053	30-Nov-99	197	223	167,593
4539	10" PVC PIPE SDR	4718	T34300	214,216	30-Nov-99	197	223	242,489
4539	15" PVC PIPE SDR	442	T34300	24,858	30-Nov-99	197	223	28,139
4539	18" PVC PIPE SDR	9938	T34300	670,716	30-Nov-99	197	223	759,236
4539	24" PVC PIPE SDR	65	T34300	5,118	30-Nov-99	197	223	5,794
4539	27" PVC PIPE SDR	85	T34300	8,605	30-Nov-99	197	223	9,741
4539	21" PVC SDR 35	150	T34300	10,050	01-Jan-01	197	223	11,376
4539	12" PVC SDR 35	2420	T34300	67,339	30-Sep-00	197	223	76,227
4539	24" PVC SDR 35	952	T34300	71,789	30-Sep-00	197	223	81,263
4539	8" SDR 35 PVC Pi	2467	T34300	70,152	30-Sep-01	197	223	79,410
4539	21" SDR 35 PVC P	1571	T34300	122,338	30-Sep-01	197	223	138,484
4539	8" PVC SDR-35	3494	T34300	83,184	30-Sep-01	197	223	94,163
4539	12" SDR 35 PVC P	6628	T34300	273,707	30-Sep-01	197	223	309,830
4539	12" Sewer Plug	1	T34300	287	30-Sep-01	197	223	325
4539	12" Ductile Iron	396	T34300	10,720	30-Sep-01	335	340	10,880
4539	48" Manhole	2	T34300	-	30-Sep-01	350	352	-
4539	60" Manhole	1	T34300	-	30-Sep-01	350	352	-
4539	Manhole Ring and	3	T34300	-	30-Sep-01	350	352	-
	total			2,517,241				2,847,943
4539	8" DIP Sewer Mai	134	T34400	1,918	30-Sep-01	335	340	1,946

AZ-AM - Agua Fria/Anthem Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	Staff RCN
	total			1,918				1,946
4539	4' DIA MANHOLE	14	T34800	63,659	30-Nov-99	324	352	69,161
4539	5' DIA MANHOLE	34	T34800	80,171	30-Nov-99	324	352	87,100
4539	48" MANHOLE	3	T34800	6,314	30-Nov-99	324	352	6,860
4539	60" MANHOLE	4	T34800	9,356	30-Nov-99	324	352	10,165
4539	M A RING & COVER	7	T34800	2,046	30-Nov-99	324	352	2,223
4539	48" MANHOLE	5	T34800	7,356	30-Nov-99	324	352	7,992
4539	60' MANHOLE	7	T34800	13,223	30-Nov-99	324	352	14,366
4539	MANHOLE AND RING	12	T34800	2,020	30-Nov-99	324	352	2,195
4539	MANHOLE RING & C	55	T34800	15,120	30-Nov-99	324	352	16,426
4539	DROP MANHOLE	5	T34800	17,866	30-Nov-99	324	352	19,410
4539	60" MANHOLE	28	T34800	85,735	30-Nov-99	324	352	93,144
4539	48" MANHOLE	22	T34800	50,783	30-Nov-99	324	352	55,172
4539	48" Dia Manhole	6	T34800	6,600	30-Sep-00	338	352	6,873
4539	60" Dia Manhole	4	T34800	6,782	30-Sep-00	338	352	7,063
4539	Manhole Ring & C	0	T34800	-	30-Sep-00	338	352	-
4539	60" Dia Sewer Ma	3	T34800	12,037	30-Sep-00	338	352	12,536
4539	Manhole Ring & C	3	T34800	1,308	30-Sep-00	338	352	1,362
4539	Sewer Cleanout	5	T34800	1,479	30-Sep-01	350	352	1,488
4539	Manhole Ring & C	11	T34800	661	30-Sep-01	350	352	665
4539	60" Manhole	5	T34800	11,799	30-Sep-01	350	352	11,866
4539	48" Manhole	6	T34800	6,779	30-Sep-01	350	352	6,818
4539	Manhole Ring & C	24	T34800	5,529	30-Sep-01	350	352	5,561
4539	60" Manhole	23	T34800	61,339	30-Sep-01	350	352	61,690
4539	48" Manhole	26	T34800	48,909	30-Sep-01	350	352	49,188
	total			516,873				549,322
4539	LIGHTING PROTECT	1	T39000	4,737	30-Nov-99	324	352	5,147
4539	INDOOR LIGHTS	17	T39000	8,969	30-Nov-99	324	352	9,744
4539	ELECTRICAL PANEL	1	T39000	7,201	30-Nov-99	324	352	7,823
4539	MCC CABINET	1	T39000	105,481	30-Nov-99	324	352	114,597
4539	OUTDOOR LIGHTING	7	T39000	28,613	30-Nov-99	324	352	31,085
4539	GRADING	1	T39000	112,429	30-Nov-99	324	352	122,145
4539	ASPHALT ROADS	975	T39000	96,449	30-Nov-99	324	352	104,784
4539	SITE GRAVEL	2450	T39000	30,318	30-Nov-99	324	352	32,938
4539	LANDSCAPING	1	T39000	67,963	30-Nov-99	324	352	73,836
4539	WATERING SYSTEM	1	T39000	33,918	30-Nov-99	324	352	36,849
4539	CMU BLOCK WALL	1460	T39000	135,547	30-Nov-99	324	352	147,260
4539	ROYCE A/C HEAT P	1	T39000	5,851	31-Dec-00	338	352	6,094
	total			637,475				692,303
4539	MISCELLANEOUS OF	1	T39100	31,682	30-Nov-99	170	182	33,918
	total			31,682				33,918
4539	MUFFLE FURNACE	1	T39500	1,885	30-Nov-99	379	406	2,020
4539	CHLORIMETER	3	T39500	1,769	30-Nov-99	379	406	1,895
4539	LAB DISHWASHER	1	T39500	2,950	30-Nov-99	379	406	3,160
4539	BOD INCUBATOR	1	T39500	3,541	30-Nov-99	379	406	3,794
4539	DO METER	2	T39500	2,361	30-Nov-99	379	406	2,529
4539	DRYINGING OVEN	1	T39500	1,180	30-Nov-99	379	406	1,265
4539	PH METER	1	T39500	1,180	30-Nov-99	379	406	1,265

AZ-AM - Agua Fria/Anthem Wastewater
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	Staff RCN
4539	SAMPLE REFRIGERA	1	T39500	1,978	30-Nov-99	379	406	2,119
4539	ELECTRICAL BALAN	1	T39500	2,950	30-Nov-99	379	406	3,160
4539	STIRRING APPARAT	1	T39500	354	30-Nov-99	379	406	379
4539	THERMOMETER	1	T39500	32	30-Nov-99	379	406	34
4539	GLASSWARE	1	T39500	4,722	30-Nov-99	379	406	5,058
4539	TURIBIDITY METER	1	T39500	2,567	30-Nov-99	379	406	2,750
4539	VACUUM MANIFOLD	1	T39500	1,180	30-Nov-99	379	406	1,265
4539	SETTLOMETER	1	T39500	354	30-Nov-99	379	406	379
4539	BOD PROBE	1	T39500	1,319	31-Dec-99	379	406	1,413
4539	DISSOLVED OXYGEN	1	T39500	1,319	31-Dec-99	379	406	1,413
4539	SCALE	1	T39500	2,318	31-Dec-99	379	406	2,483
4539	SPECTROPHOTOMETE	1	T39500	2,200	31-Dec-01	403	406	2,216
	total			36,160				38,595
	GRAND TOTAL			17,709,315				18,504,027
	PLANT GRAND TOTAL			23,347,399				24,546,730

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4540	183/500 Reclass franchise	1	W30200	100,838	30-Nov-99	1	1	100,838
	total			100,838				100,838
4540	16" GATE VALVE	2	W34300	6,600	01-Jan-01	320	328	6,765
4540	8" DIP	72	W34300	2,500	01-Jan-01	320	328	2,563
4540	12" CL300 DUCTIL	80	W34300	4,000	01-Jan-01	320	328	4,100
4540	12" PVC WATERLIN	1,089	W34300	19,689	01-Jan-01	320	328	20,181
4540	BLOWOFF	1	W34300	500	01-Jan-01	320	328	513
4540	12" CL 150 DUCTI	240	W34300	8,000	01-Jan-01	320	328	8,200
4540	8" RW GATE VALVE	2	W34300	1,200	01-Jan-01	320	328	1,230
4540	12" RW GATE VALV	2	W34300	3,000	01-Jan-01	320	328	3,075
4540	AIR VACUUM RELEA	6	W34300	9,319	30-Nov-99	306	328	9,989
4540	8" C900 PVC	850	W34300	17,593	30-Nov-99	306	328	18,858
4540	12" C900 PVC	2,234	W34300	68,966	30-Nov-99	306	328	73,925
4540	8" GATE VALVE	1	W34300	508	30-Nov-99	306	328	544
4540	12" GATE VALVE	3	W34300	3,067	30-Nov-99	306	328	3,287
4540	VALVE BOX & COVE	4	W34300	309	30-Nov-99	306	328	331
4540	2" ARV'S	1	W34300	5,565	30-Nov-99	306	328	5,965
4540	2" BLOW OFFS	1	W34300	1,478	30-Nov-99	306	328	1,584
4540	6" PVC WATER LIN	3,300	W34300	99,709	30-Nov-99	306	328	106,878
4540	6" VALVE BOX & C	8	W34300	9,706	30-Nov-99	306	328	10,404
4540	2" BLOW OFFS	3	W34300	1,437	30-Nov-99	306	328	1,541
4540	6" PVC WATER MAI	3,533	W34300	31,976	30-Nov-99	306	328	34,275
4540	8" PVC WATER MAI	2,515	W34300	28,113	30-Nov-99	306	328	30,134
4540	6" Vb&C	11	W34300	3,628	30-Nov-99	306	328	3,889
4540	8" VB&C	7	W34300	3,953	30-Nov-99	306	328	4,237
4540	2" BLOWOFF	3	W34300	1,494	30-Nov-99	306	328	1,601
4540	6" WATER MAIN	2,145	W34300	20,151	30-Nov-99	306	328	21,600
4540	8" PVC WATER MAI	1,880	W34300	21,816	30-Nov-99	306	328	23,384
4540	6" VALVE BOX & C	7	W34300	2,861	30-Nov-99	306	328	3,067
4540	8" VALVE BOX & C	4	W34300	2,341	30-Nov-99	306	328	2,509
4540	2" BLOW OFF	2	W34300	1,076	30-Nov-99	306	328	1,154
4540	6" DIP WATERLINE	80	W34300	1,152	30-Nov-99	306	328	1,235
4540	6" PVC WATER MAI	3,753	W34300	38,279	30-Nov-99	306	328	41,031
4540	6" GATE VALVE	16	W34300	5,762	30-Nov-99	306	328	6,176
4540	VALVE BOX & COVE	16	W34300	1,152	30-Nov-99	306	328	1,235
4540	2" BLOWOFF	160	W34300	2,106	30-Nov-99	306	328	2,258
4540	6" PVC WATER MAI	3,379	W34300	43,140	30-Nov-99	306	328	46,242
4540	8" PVC WATER MAI	1,426	W34300	22,376	30-Nov-99	306	328	23,984
4540	6" GATE VALVE	8	W34300	9,190	30-Nov-99	306	328	9,850
4540	8" GATE VALVE	4	W34300	1,101	30-Nov-99	306	328	1,180
4540	VALVE BOX & COVE	12	W34300	1,453	30-Nov-99	306	328	1,558
4540	AIR RELEASE VALV	5	W34300	8,152	30-Nov-99	306	328	8,738
4540	BLOW OFF	1	W34300	474	30-Nov-99	306	328	508
4540	8" C900 PVC	4,340	W34300	97,210	30-Nov-99	306	328	104,199
4540	12" C900 PVC	1,037	W34300	31,037	30-Nov-99	306	328	33,268
4540	8" VALVE	11	W34300	5,840	30-Nov-99	306	328	6,260
4540	12" GATE VALVE	4	W34300	4,298	30-Nov-99	306	328	4,607
4540	VALVE BOX & COVE	15	W34300	1,230	30-Nov-99	306	328	1,319
4540	AIR RELEASE VALV	2	W34300	2,481	30-Nov-99	306	328	2,659
4540	BLOW OFF	2	W34300	721	30-Nov-99	306	328	773
4540	6" C900 PVC	1,241	W34300	19,971	30-Nov-99	306	328	21,406
4540	8" C900 PVC	2,880	W34300	47,824	30-Nov-99	306	328	51,262
4540	12" C900 PVC	2,330	W34300	58,821	30-Nov-99	306	328	63,050
4540	PRV	1	W34300	36,123	30-Nov-99	306	328	38,720

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4540	6" VALVE	4	W34300	1,196	30-Nov-99	306	328	1,283
4540	8" VALVE	7	W34300	2,833	30-Nov-99	306	328	3,036
4540	12" VALVE	6	W34300	4,927	30-Nov-99	306	328	5,281
4540	VALVE BOX & COVE	17	W34300	1,056	30-Nov-99	306	328	1,132
4540	AIR RELEASE VALV	1	W34300	1,691	30-Nov-99	306	328	1,813
4540	8" PVC WATERLINE	920	W34300	14,799	30-Nov-99	306	328	15,863
4540	12" PVC WATERLIN	2,925	W34300	54,909	30-Nov-99	306	328	58,857
4540	BLOWOFF	5	W34300	2,114	30-Nov-99	306	328	2,266
4540	8" GATE VALVE	1	W34300	873	30-Nov-99	306	328	935
4540	12" GATE VALVE	7	W34300	10,529	30-Nov-99	306	328	11,286
4540	AIR RELEASE VALV	1	W34300	1,098	30-Nov-99	306	328	1,176
4540	6" DIP WATERLINE	40	W34300	597	30-Nov-99	306	328	640
4540	8" PVC PIPE	1,080	W34300	16,100	30-Nov-99	306	328	17,257
4540	6"GATE VALVE	2	W34300	745	30-Nov-99	306	328	799
4540	8" GATE VALVE	2	W34300	1,515	30-Nov-99	306	328	1,624
4540	VALVE BOX & COVE	4	W34300	298	30-Nov-99	306	328	320
4540	2" AIR RELIEF VA	1	W34300	1,676	30-Nov-99	306	328	1,797
4540	8" X 2" TAP CAP	1	W34300	419	30-Nov-99	306	328	449
4540	8" PVC WATER LIN	2,004	W34300	29,880	30-Nov-99	306	328	32,029
4540	12" PVC WATER LI	1,796	W34300	31,049	30-Nov-99	306	328	33,281
4540	8" VALVE BOX & C	7	W34300	4,540	30-Nov-99	306	328	4,867
4540	12" VALVE BOX &	4	W34300	5,673	30-Nov-99	306	328	6,081
4540	16" X 12" TAPPIN	1	W34300	4,393	30-Nov-99	306	328	4,709
4540	AIR/VACUUM RELEA	5	W34300	5,280	30-Nov-99	306	328	5,660
4540	BLOWOFF	3	W34300	1,056	30-Nov-99	306	328	1,132
4540	8" PVC WATERLINE	1,138	W34300	18,187	30-Nov-99	306	328	19,494
4540	12" PVC WATERLIN	1,438	W34300	27,225	30-Nov-99	306	328	29,183
4540	16" PVC WATERLIN	475	W34300	15,175	30-Nov-99	306	328	16,266
4540	8" V;AVE BOX COV	4	W34300	2,023	30-Nov-99	306	328	2,169
4540	12" VALVE BOX CO	3	W34300	3,325	30-Nov-99	306	328	3,564
4540	AIR RELEASE VALV	1	W34300	4,894	30-Nov-99	306	328	5,246
4540	BLOW OFF	1	W34300	586	30-Nov-99	306	328	628
4540	6" PRESSURE CLAS	10	W34300	233	30-Nov-99	306	328	249
4540	6" C900 CLASS 15	3,263	W34300	35,696	30-Nov-99	306	328	38,262
4540	6" GATE VALVE	12	W34300	2,645	30-Nov-99	306	328	2,835
4540	VALVE BOX & COVE	4	W34300	308	30-Nov-99	306	328	330
4540	6" GATE VALVE	2	W34300	982	30-Nov-99	306	328	1,052
4540	6" C-900 PVC	550	W34300	4,735	30-Nov-99	306	328	5,075
4540	8" C-900 PVC	301	W34300	5,612	30-Nov-99	306	328	6,016
4540	6" GATE VALVE	1	W34300	306	30-Nov-99	306	328	328
4540	8" GATE VALVE	3	W34300	486	30-Nov-99	306	328	521
4540	VALVE BOX & COVE	2	W34300	122	30-Nov-99	306	328	131
4540	BLOW OFF	9	W34300	3,892	30-Nov-99	306	328	4,171
4540	6" DIP	18	W34300	625	30-Nov-99	306	328	670
4540	6" PVC WATERLINE	144	W34300	2,063	30-Nov-99	306	328	2,211
4540	8" PVC WATERLINE	1,215	W34300	26,991	30-Nov-99	306	328	28,931
4540	6" GATE VALVE	3	W34300	2,219	30-Nov-99	306	328	2,379
4540	8" GATE VALVE	15	W34300	11,685	30-Nov-99	306	328	12,525
4540	VALVE BOX & COVE	18	W34300	2,573	30-Nov-99	306	328	2,758
4540	12" GATE VALVES	2	W34300	2,448	30-Nov-99	306	328	2,624
4540	6" PVC WATERLINE	1,605	W34300	15,682	30-Nov-99	306	328	16,809
4540	8" PVC WATERLINE	1,160	W34300	16,560	30-Nov-99	306	328	17,750
4540	6" GATE VALVE	5	W34300	4,257	30-Nov-99	306	328	4,563
4540	8"GATE VALVE	4	W34300	4,245	30-Nov-99	306	328	4,550
4540	2" BLOWOFFS	2	W34300	1,532	30-Nov-99	306	328	1,642
4540	8" C900 150 PVC	486	W34300	9,000	30-Nov-99	306	328	9,647
4540	8" CL 150 DUCTIL	60	W34300	3,149	30-Nov-99	306	328	3,376

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4540	8" C900 PVC	1,181	W34300	32,642	30-Nov-99	306	328	34,988
4540	VALVE BOX & COVE	4	W34300	124	30-Nov-99	306	328	133
4540	AIR RELEASE VALV	2	W34300	5,577	30-Nov-99	306	328	5,978
4540	BLOW OFF	4	W34300	1,988	30-Nov-99	306	328	2,131
4540	6" DUCTILE IRON	30	W34300	421	30-Nov-99	306	328	451
4540	12" C900 CLASS 1	680	W34300	19,681	30-Nov-99	306	328	21,095
4540	10" RW GATE VALV	-	W34300	-	30-Nov-99	306	328	-
4540	12" GATE VALVE	4	W34300	3,187	30-Nov-99	306	328	3,416
4540	VALVE BOX WITH C	4	W34300	354	30-Nov-99	306	328	379
4540	BLOW OFF	6	W34300	1,495	30-Nov-99	306	328	1,603
4540	6" CLASS 150 C90	88	W34300	857	30-Nov-99	306	328	919
4540	8" CLASS 150 C90	225	W34300	3,663	30-Nov-99	306	328	3,926
4540	6" RW GATE VALVE	1	W34300	324	30-Nov-99	306	328	348
4540	8" RW GATE VALVE	5	W34300	1,869	30-Nov-99	306	328	2,003
4540	VALVE BOX	6	W34300	487	30-Nov-99	306	328	522
4540	BLOW OFF	6	W34300	12,027	30-Nov-99	306	328	12,891
4540	8" PVC C900	400	W34300	55,461	30-Nov-99	306	328	59,449
4540	12" PVC C900	106	W34300	14,034	30-Nov-99	306	328	15,043
4540	16" PVC Waterlin	10	W34300	2,539	30-Nov-99	306	328	2,721
4540	8" GATE VALVE	3	W34300	9,371	30-Nov-99	306	328	10,045
4540	12" Gate VALVE	2	W34300	12,707	30-Nov-99	306	328	13,620
4540	VALVE BOX AND CO	7	W34300	2,678	30-Nov-99	306	328	2,870
4540	AIR RELEASE VALV	5	W34300	12,498	30-Nov-99	306	328	13,396
4540	BLOW OFF	4	W34300	1,197	30-Nov-99	306	328	1,283
4540	12" PRESSURE CLA	368	W34300	11,038	30-Nov-99	306	328	11,832
4540	8" C900 CLASS 15	979	W34300	11,746	30-Nov-99	306	328	12,590
4540	12" C900 CLASS 1	2,824	W34300	40,481	30-Nov-99	306	328	43,392
4540	12" C900 CLASS 1	1	W34300	9	30-Nov-99	306	328	9
4540	12" GATE VALVE	7	W34300	8,399	30-Nov-99	306	328	9,003
4540	8" GATE VALVE	3	W34300	1,425	30-Nov-99	306	328	1,527
4540	VALVE BOX & COVE	10	W34300	603	30-Nov-99	306	328	646
4540	VALVE BOX	14	W34300	699	30-Nov-99	306	328	749
4540	8" RW GATE VALVE	4	W34300	1,603	30-Nov-99	306	328	1,718
4540	10" RW GATE VALV	1	W34300	652	30-Nov-99	306	328	699
4540	12" RW GATE VALV	9	W34300	9,018	30-Nov-99	306	328	9,667
4540	6" DUCTILE IRON	485	W34300	4,858	30-Nov-99	306	328	5,208
4540	12" DUCTILE IRON	57	W34300	1,428	30-Nov-99	306	328	1,531
4540	8" CL150 C900 PV	285	W34300	2,570	30-Nov-99	306	328	2,754
4540	10" CL150 C900 P	45	W34300	586	30-Nov-99	306	328	628
4540	12" CL150 C900 P	650	W34300	9,770	30-Nov-99	306	328	10,472
4540	Blow off	51	W34300	21,923	30-Sep-00	316	328	22,755
4540	8" PVC Water	32,753	W34300	553,956	30-Sep-00	316	328	574,992
4540	8" Valve	92	W34300	58,776	30-Sep-00	316	328	61,009
4540	Valve Box w/Cove	90	W34300	4,827	30-Sep-00	316	328	5,010
4540	8" CL150 DUCTILE	1,680	W34300	71,156	30-Sep-00	316	328	73,858
4540	12" CL150 C900 P	7,582	W34300	125,591	30-Sep-00	316	328	130,360
4540	12" RW GATE VALV	19	W34300	21,804	30-Sep-00	316	328	22,632
4540	AIR RELEASE	2	W34300	3,807	30-Sep-00	316	328	3,952
4540	6" PVC Water	10,411	W34300	104,427	30-Sep-00	316	328	108,393
4540	6" Gate Valves	31	W34300	11,592	30-Sep-00	316	328	12,033
4540	6" CL150 Ductile	335	W34300	6,521	30-Sep-00	316	328	6,768
4540	12" CL150 Ductil	120	W34300	1,992	30-Sep-00	316	328	2,068
4540	12" x 8" Tapping	3	W34300	7,189	30-Sep-00	316	328	7,462
4540	12" X 6" TS&V	1	W34300	7,586	30-Nov-00	316	328	7,874
4540	12" X 12" TS&V	3	W34300	13,966	30-Nov-00	316	328	14,496
4540	BLOW OFF	122	W34300	23,205	31-May-01	320	328	23,785
4540	12" X 8" TAPPING	1	W34300	5,528	31-May-01	320	328	5,666

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4540	8" DUCTILE IRON	4,317	W34300	140,300	31-May-01	320	328	143,807
4540	VALVE BOX & COVE	138	W34300	15,529	31-May-01	320	328	15,917
4540	8" VALVES	106	W34300	53,695	31-May-01	320	328	55,037
4540	8" PVC MAIN	41,615	W34300	1,086,352	31-May-01	320	328	1,113,511
4540	AIR RELEASE VALV	10	W34300	19,600	31-May-01	320	328	20,090
4540	6" VALVES	38	W34300	26,986	31-May-01	320	328	27,660
4540	6" PVC MAIN	297	W34300	5,721	31-May-01	320	328	5,864
4540	12" GATE VALVE	3	W34300	3,962	30-Sep-01	324	328	4,011
4540	12" PVC C-900	1,953	W34300	69,770	30-Sep-01	324	328	70,631
4540	10" PVC C-900	105	W34300	3,094	30-Sep-01	324	328	3,132
4540	6" Dip	169	W34300	4,343	30-Sep-01	324	328	4,396
4540	12" Dip	660	W34300	24,136	30-Sep-01	324	328	24,434
	total			4,046,553				4,230,073
4540	2" COPPER WATER	1	W34500	975	01-Jan-01	285	292	999
4540	1" COPPER SERVIC	49	W34500	11,233	30-Nov-99	274	292	11,971
4540	1" WATER SERVICE	61	W34500	11,208	30-Nov-99	274	292	11,945
4540	3/4" WATER SERVI	142	W34500	31,570	30-Nov-99	274	292	33,644
4540	3/4" WATER SERVI	133	W34500	30,085	30-Nov-99	274	292	32,061
4540	3/4" COPPER SERV	69	W34500	12,515	30-Nov-99	274	292	13,337
4540	3/4" WATER SERVI	156	W34500	18,720	30-Nov-99	274	292	19,950
4540	1" WATER SERVICE	86	W34500	20,640	30-Nov-99	274	292	21,996
4540	1" COPPER SERVIC	102	W34500	23,664	30-Nov-99	274	292	25,219
4540	1" COPPER SERVIC	55	W34500	16,500	30-Nov-99	274	292	17,584
4540	1" WATER SERVICE	26	W34500	6,500	30-Nov-99	274	292	6,927
4540	1" COPPER SERVIC	81	W34500	24,256	30-Nov-99	274	292	25,850
4540	3/4" COPPER SERV	1	W34500	294	30-Nov-99	274	292	313
4540	1" WATER SERVICE	36	W34500	11,577	30-Nov-99	274	292	12,338
4540	2" WATER SERVICE	2	W34500	1,025	30-Nov-99	274	292	1,093
4540	2" WATER SERVICE	2	W34500	-	30-Nov-99	274	292	-
4540	3/4" WATER SERVI	87	W34500	20,615	30-Nov-99	274	292	21,969
4540	1" COPPER WATER	9	W34500	1,800	30-Nov-99	274	292	1,918
4540	1" COPPER WATER	20	W34500	7,000	30-Nov-99	274	292	7,460
4540	1" COPPER SERVIC	2	W34500	400	30-Nov-99	274	292	426
4540	1" SERVICE	1	W34500	405	30-Nov-99	274	292	432
4540	2" SERVICE	1	W34500	295	30-Nov-99	274	292	314
4540	1 1/2" Service	3	W34500	780	30-Sep-00	278	292	819
4540	2" Service	2	W34500	660	30-Sep-00	278	292	693
4540	1" COPPER SERVIC	240	W34500	104,916	30-Sep-00	278	292	110,199
4540	1" Services	50	W34500	18,750	30-Sep-00	278	292	19,694
4540	2" METER BOX	1	W34500	514	30-Sep-00	278	292	540
4540	3/4" Services	756	W34500	157,789	30-Sep-00	278	292	165,735
4540	1" SERVICES	371	W34500	123,614	30-Jun-01	285	292	126,650
4540	2" COPPER SERVIC	16	W34500	11,475	30-Sep-01	288	292	11,634
4540	2" Copper Servic	3	W34500	1,440	30-Sep-01	288	292	1,460
4540	3/4" Copper	516	W34500	66,611	30-Sep-01	288	292	67,536
4540	1" Copper Servic	79	W34500	22,013	30-Sep-01	288	292	22,319
4540	Copper Service 3	1	W34500	440	31-Oct-01	288	292	446
4540	Copper Service 1	1	W34500	1,265	31-Oct-01	288	292	1,283
	total			761,545				796,754
4540	METER BOX WITH L	49	W34600	4,223	30-Nov-99	332	354	4,503
4540	METER BOX W/LID	86	W34600	9,772	30-Nov-99	332	354	10,420
4540	METER BOX W/LID	102	W34600	5,916	30-Nov-99	332	354	6,308
4540	6" FIRE HYDRANT	3	W34600	17,422	30-Nov-99	332	354	18,576
4540	2" METER BOX WIT	2	W34600	-	30-Nov-99	332	354	-
4540	1" COPPER WATER	9	W34600	450	30-Nov-99	332	354	480

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4540	1" METER BOX W/L	20	W34600	1,050	30-Nov-99	332	354	1,120
4540	METER BOX W/LID	2	W34600	340	30-Nov-99	332	354	363
4540	METER BOX & COVE	15	W34600	-	30-Nov-99	332	354	-
4540	METER, 3/4"	392	W34600	34,504	31-Dec-99	332	354	36,791
4540	METER, 1"	227	W34600	27,142	31-Dec-99	332	354	28,940
4540	METER, 1.5"	31	W34600	10,560	31-Dec-99	332	354	11,260
4540	METER, 2"	52	W34600	18,545	31-Dec-99	332	354	19,774
4540	FIRE HYDRANT MET	26	W34600	16,571	31-Dec-99	332	354	17,669
4540	Meter Box w/lid	5	W34600	350	30-Sep-00	339	354	365
4540	1" METER BOX	586	W34600	19,038	30-Sep-00	339	354	19,880
4540	1" NEW METERS	742	W34600	884	31-Dec-00	339	354	923
4540	3/4" NEW METERS	1,552	W34600	743	31-Dec-00	339	354	776
4540	1" CORP STOPS	312	W34600	17,088	31-Dec-00	339	354	17,844
4540	3/4" METER COUPL	950	W34600	17,295	31-Dec-00	339	354	18,060
4540	2" METER SR DR G	50	W34600	8,408	31-Dec-00	339	354	8,780
4540	1 1/2"METER SR D	45	W34600	6,142	31-Dec-00	339	354	6,413
4540	METER BOX & COVE	499	W34600	22,100	30-Jun-01	348	354	22,481
4540		1	W34600	201	31-Jul-01	350	-	-
4540	1" SENSUS SRII,	302	W34600	10,053	31-Jul-01	350	354	10,168
4540	3/4" METER, TRID	251	W34600	9,406	31-Jul-01	350	354	9,514
4540	3/4" METER COUPL	1,510	W34600	44,681	31-Jul-01	350	354	45,192
4540	1" METER COUPLIN	820	W34600	48,342	31-Jul-01	350	354	48,895
4540	5/8 X 3/4 TO 1"	36	W34600	250	31-Jul-01	350	354	253
4540	1-1/2" METER GAS	136	W34600	5,979	31-Jul-01	350	354	6,047
4540	Conc. Meter Box	69	W34600	2,850	30-Sep-01	350	354	2,883
4540	2" METER, TRIDEN	36	W34600	7,837	31-Oct-01	350	354	7,926
4540	Fire Hydrant	12	W34600	15,600	31-Oct-01	350	354	15,778
	total			383,742				398,381
4540	VALVE BOX & COVE	4	W34800	240	01-Jan-01	515	532	248
4540	AUXILLARY VALVE	4	W34800	1,240	01-Jan-01	515	532	1,281
4540	VALVE BOX	6	W34800	300	01-Jan-01	515	532	310
4540	6" AUXILLARY VAL	6	W34800	2,100	01-Jan-01	515	532	2,169
4540	VALVE BOX	5	W34800	300	01-Jan-01	515	532	310
4540	6" AUXILLARY VAL	5	W34800	1,500	01-Jan-01	515	532	1,550
4540	HYDRANT VALVE BO	6	W34800	540	30-Nov-99	484	532	593
4540	HYDRANT VALVE	6	W34800	1,620	30-Nov-99	484	532	1,780
4540	HYDRANT	6	W34800	8,639	30-Nov-99	484	532	9,496
4540	6" FIRE HYDRANT	7	W34800	15,400	30-Nov-99	484	532	16,927
4540	6" FIRE HYDRANTS	11	W34800	24,200	30-Nov-99	484	532	26,600
4540	6" FIRE HYDRANTS	7	W34800	15,400	30-Nov-99	484	532	16,927
4540	6" FIRE HYDRANT	4	W34800	8,800	30-Nov-99	484	532	9,673
4540	HYDRANT	8	W34800	11,920	30-Nov-99	484	532	13,102
4540	VALVE BOX W/COVE	7	W34800	492	30-Nov-99	484	532	541
4540	6" AUXILLARY VAL	7	W34800	2,464	30-Nov-99	484	532	2,708
4540	FIRE HYDRANT	7	W34800	9,644	30-Nov-99	484	532	10,601
4540	AUXILIARRY VALVE	9	W34800	3,167	30-Nov-99	484	532	3,482
4540	FIRE HYDRANT	9	W34800	12,400	30-Nov-99	484	532	13,630
4540	VALVE BOX & COVE	9	W34800	633	30-Nov-99	484	532	695
4540	FIRE HYDRANT	5	W34800	7,459	30-Nov-99	484	532	8,198
4540	HYDRANT	2	W34800	3,200	30-Nov-99	484	532	3,517
4540	6" FIRE HYDRANT	4	W34800	4,800	30-Nov-99	484	532	5,276
4540	HYDRANT VALVE BO	13	W34800	780	30-Nov-99	484	532	857
4540	HYDRANT VALVE	1	W34800	300	30-Nov-99	484	532	330
4540	HYDRANT	1	W34800	1,585	30-Nov-99	484	532	1,742
4540	HYDRANT VALVE BO	1	W34800	59	30-Nov-99	484	532	65
4540	HYDRANT VALVE	1	W34800	295	30-Nov-99	484	532	325

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4540	HYDRANT	1	W34800	1,417	30-Nov-99	484	532	1,557
4540	6" FIRE HYDRANT	4	W34800	8,320	30-Nov-99	484	532	9,145
4540	6" FIRE HYDRANT	6	W34800	11,728	30-Nov-99	484	532	12,891
4540	1" COPPER WATER	1	W34800	70	30-Nov-99	484	532	77
4540	6" AUXILLARY VAL	1	W34800	352	30-Nov-99	484	532	387
4540	FIRE HYDRANT	1	W34800	1,428	30-Nov-99	484	532	1,569
4540	HYDRANT VALVE BO	2	W34800	141	30-Nov-99	484	532	155
4540	HYDRANT VALVE	2	W34800	704	30-Nov-99	484	532	774
4540	HYDRANT	2	W34800	2,556	30-Nov-99	484	532	2,809
4540	6" GATE VALVE	1	W34800	352	30-Nov-99	484	532	387
4540	VALVE BOX WITH C	1	W34800	70	30-Nov-99	484	532	77
4540	FIRE HYDRANT	1	W34800	1,853	30-Nov-99	484	532	2,036
4540	VALVE BOX	5	W34800	240	30-Nov-99	484	532	264
4540	6" AUXILLARY VAL	5	W34800	1,441	30-Nov-99	484	532	1,584
4540	FIRE HYDRANT	5	W34800	3,244	30-Nov-99	484	532	3,565
4540	VALVE BOX	19	W34800	1,114	30-Nov-99	484	532	1,225
4540	6" AUXILIARRY VA	19	W34800	4,716	30-Nov-99	484	532	5,184
4540	FIRE HYDRANT	19	W34800	17,687	30-Nov-99	484	532	19,441
4540	6" FIRE HYDRANT	3	W34800	4,800	30-Nov-99	484	532	5,276
4540	Valve Box w/cove	10	W34800	600	30-Sep-00	498	532	641
4540	6" Auxillary Val	10	W34800	4,075	30-Sep-00	498	532	4,353
4540	Fire Hydrants	10	W34800	14,450	30-Sep-00	498	532	15,436
4540	VALVE BOX	88	W34800	4,747	30-Sep-00	498	532	5,071
4540	6" AUXILLARY VAL	97	W34800	41,465	30-Sep-00	498	532	44,296
4540	FIRE HYDRANT	97	W34800	175,473	30-Sep-00	498	532	187,453
4540	VALVE BOX & COVE	62	W34800	3,738	30-Jun-01	515	532	3,862
4540	6" AUXILLIARY VA	66	W34800	23,625	30-Jun-01	515	532	24,405
4540	FIRE HYDRANTS	107	W34800	140,009	30-Jun-01	515	532	144,630
4540	Valve Box and Co	1	W34800	60	30-Sep-01	527	532	61
4540	Auxillary Valve	1	W34800	300	30-Sep-01	527	532	303
4540	Valve Box and Co	1	W34800	1,640	30-Sep-01	527	532	1,656
4540	Fire Hydrants	6	W34800	6,804	30-Sep-01	527	532	6,869
	total			618,693				660,371
4540	2000 1 TON CHEVY	1	W39200	26,362	31-Dec-00	177	182	27,106
4540	2001 CHEVY « TON	1	W39200	18,799	31-Oct-01	182	182	18,799
	total			45,161				45,905
	GRAND TOTAL			5,956,531				6,232,323
4538	183/500 RECLASS	1	W30200	163,972	30-Nov-99	1	1	163,972
4538	DEL WEBB INV. #1	1	W30200	1,583,723	30-Nov-99	1	1	1,583,723
4538	Webb Invoice # 1	1	W30200	890,683	30-Sep-01	1	1	890,683
4538	Webb Invoice # 7	1	W30200	1,088,261	30-Sep-01	1	1	1,088,261
	total			3,726,638				3,726,638
4538	LAND COST	1	W31000	5,000	31-Dec-99	1	1	5,000
	total			5,000				5,000
4538	ALUM HANDRAIL	1,200	W31100	54,001	30-Nov-99	324	352	58,668
4538	BLOCK FENCE	310	W31100	9,045	31-Dec-99	324	352	9,827
4538	OUTDOOR LIGHTING	2	W31100	3,546	31-Dec-99	324	352	3,852
4538	GRADING	1	W31100	8,418	31-Dec-99	324	352	9,146
4538	SITE GRAVEL	1	W31100	6,943	31-Dec-99	324	352	7,543
4538	DRIVEWAYS	1	W31100	6,406	31-Dec-99	324	352	6,960

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4538	GATE	1	W31100	3,018	31-Dec-99	324	352	3,279
4538	AIR GAP BOX	1	W31100	5,779	31-Dec-99	324	352	6,279
4538	RIP RAP	22	W31100	1,958	31-Dec-99	324	352	2,127
4538	Structures and I	1	W31100	5,042	31-Oct-01	350	352	5,071
4538	Structures and i	1	W31100	(13,976)	31-Oct-01	350	352	(14,055)
	total			90,181				98,695
4538	HYPALON LINER	111,324	W31200	190,609	30-Nov-99	306	322	200,575
4538	RESERVOIR > 180,	2	W31200	114,670	30-Nov-99	306	322	120,665
4538	SUMP TYPE WELL	2	W31200	65,700	30-Nov-99	306	322	69,136
	total			370,979				390,376
4538	INTAKE PIPE	125	W31300	70,225	30-Nov-99	306	322	73,897
4538	INTAKE SCREEN/ST	1	W31300	314,149	30-Nov-99	306	322	330,575
4538	RAW WATER SCREEN	1	W31300	10,598	30-Nov-99	306	322	11,152
	total			394,971				415,624
4538	GRAVEL PACK	63	W31400	2,258	31-Dec-99	324	352	2,453
4538	WELL CASING	1,500	W31400	458,474	31-Dec-99	324	352	498,095
4538	CASING - 12"	300	W31400	33	31-Dec-01	350	352	33
4538	CASING - 26"	40	W31400	12	31-Dec-01	350	352	12
4538	VIDEO	1	W31400	4	31-Dec-01	350	352	4
4538	SANITARY SEAL-GR	40	W31400	5	31-Dec-01	350	352	5
4538	SCREEN - 12"	310	W31400	47	31-Dec-01	350	352	48
4538	WELL-TEST PUMP	1	W31400	58	31-Dec-01	350	352	59
4538	WELL - 22"	590	W31400	257	31-Dec-01	350	352	259
4538	WELL - 35"	39	W31400	51	31-Dec-01	350	352	51
4538	WELL CASING	598	W31400	292	31-Dec-01	350	352	294
4538	GRAVEL PACK	74	W31400	4	31-Dec-01	350	352	4
	total			461,497				501,318
4538	LAND COST	1	W32000	20,000	31-Dec-01	1	1	20,000
	total			20,000				20,000
4538	BUILDING FOUNDAT	77	W32100	94,479	30-Nov-99	324	352	102,644
4538	WALLS	4,000	W32100	140,584	30-Nov-99	324	352	152,733
4538	MISC STEEL	250	W32100	64,901	30-Nov-99	324	352	70,510
4538	ROOF	2,340	W32100	73,980	30-Nov-99	324	352	80,374
4538	DOORS	6	W32100	7,660	30-Nov-99	324	352	8,322
4538	WINDOWS	12	W32100	15,392	30-Nov-99	324	352	16,722
4538	A/C SYSTEM	1	W32100	8,370	30-Nov-99	324	352	9,093
4538	DUCT	18	W32100	2,128	30-Nov-99	324	352	2,312
4538	INDOOR LIGHTS	28	W32100	4,610	30-Nov-99	324	352	5,009
4538	METER VAULT	4	W32100	81,286	30-Nov-99	324	352	88,311
4538	FIRE PROTECTION	1	W32100	3,759	30-Nov-99	324	352	4,084
4538	HEAT & SMOKE DET	3	W32100	426	30-Nov-99	324	352	462
4538	UNIT HEATER	3	W32100	1,135	30-Nov-99	324	352	1,233
4538	RETAINING WALLS	4	W32100	32,628	30-Nov-99	324	352	35,448
4538	BLOCK FENCE - CM	530	W32100	16,314	30-Nov-99	324	352	17,724
4538	EXHAUST FAN	3	W32100	6,738	30-Nov-99	324	352	7,321
4538	LOUVER	5	W32100	11,207	30-Nov-99	324	352	12,175
4538	CATHODIC PROTECT	1	W32100	4,185	30-Nov-99	324	352	4,547
4538	HYDRANT	1	W32100	11,845	30-Nov-99	324	352	12,869
4538	OUTDOOR LIGHT FI	3	W32100	993	30-Nov-99	324	352	1,079
4538	GRADING	1	W32100	49,084	30-Nov-99	324	352	53,326
4538	SIDEWALK	20	W32100	1,419	30-Nov-99	324	352	1,541
4538	SITE GRAVEL	482	W32100	5,603	30-Nov-99	324	352	6,088

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4538	LANDSCAPING	1	W32100	38,302	30-Nov-99	324	352	41,612
4538	ENTRANCE GATE	1	W32100	3,405	30-Nov-99	324	352	3,699
4538	VALVE VAULTS	1	W32100	21,917	30-Nov-99	324	352	23,812
4538	RIPRAP	75	W32100	6,951	30-Nov-99	324	352	7,552
4538	BUILDING FOUNDAT	27	W32100	21,453	30-Nov-99	324	352	23,307
4538	WALLS	1,448	W32100	50,075	30-Nov-99	324	352	54,403
4538	ROOF	725	W32100	54,990	30-Nov-99	324	352	59,743
4538	DOORS	4	W32100	4,279	30-Nov-99	324	352	4,649
4538	A/C SYSTEM	2	W32100	4,279	30-Nov-99	324	352	4,649
4538	INDOOR LIGHTING	6	W32100	3,643	30-Nov-99	324	352	3,958
4538	METER VAULT	1	W32100	116,399	30-Nov-99	324	352	126,459
4538	MINOR STRUCTURE/	1	W32100	214,179	30-Nov-99	324	352	232,689
4538	MASONRY WALL	568	W32100	34,232	30-Nov-99	324	352	37,190
4538	VENT SYSTEM	1	W32100	1,850	30-Nov-99	324	352	2,010
4538	CATHODIC PROTECT	1	W32100	7,922	30-Nov-99	324	352	8,606
4538	FOUNDATION COMPL	3	W32100	3,990	30-Nov-99	324	352	4,335
4538	OUTDOOR LIGHT FI	3	W32100	1,850	30-Nov-99	324	352	2,010
4538	GRADING	1	W32100	23,823	30-Nov-99	324	352	25,882
4538	SIDEWALK	17	W32100	636	30-Nov-99	324	352	691
4538	SITE GRAVEL	2,186	W32100	21,279	30-Nov-99	324	352	23,118
4538	DRIVEWAY	1	W32100	7,286	30-Nov-99	324	352	7,915
4538	CHAIN LINK FENCE	135	W32100	2,429	30-Nov-99	324	352	2,638
4538	GATE	1	W32100	3,643	30-Nov-99	324	352	3,958
4538	BUILDING FOUNDAT	165	W32100	84,597	30-Nov-99	324	352	91,908
4538	WALLS	2,757	W32100	41,597	30-Nov-99	324	352	45,191
4538	ROOF	624	W32100	18,471	30-Nov-99	324	352	20,067
4538	DOORS	6	W32100	19,727	30-Nov-99	324	352	21,432
4538	HVAC, COMPLETE	1	W32100	17,658	30-Nov-99	324	352	19,184
4538	INDOOR LIGHTS	17	W32100	7,906	30-Nov-99	324	352	8,589
4538	FIRE PROTECTION	1	W32100	6,428	30-Nov-99	324	352	6,983
4538	CMU BLOCK WALL	1,460	W32100	149,615	30-Nov-99	324	352	162,545
4538	HYDRANTS	1	W32100	13,521	30-Nov-99	324	352	14,689
4538	OUTDOOR LIGHTS	7	W32100	24,086	30-Nov-99	324	352	26,168
4538	GRADING	1	W32100	106,393	30-Nov-99	324	352	115,587
4538	ASPHALT ROADS	975	W32100	88,439	30-Nov-99	324	352	96,082
4538	SITE GRAVEL	2,450	W32100	25,712	30-Nov-99	324	352	27,934
4538	LANDSCAPE	1	W32100	89,252	30-Nov-99	324	352	96,965
4538	GATE	2	W32100	13,964	30-Nov-99	324	352	15,171
4538	WATERING SYSTEM	1	W32100	31,475	30-Nov-99	324	352	34,195
4538	Indoor lights	35	W32100	16,871	31-Oct-01	350	352	16,967
4538	Duct	190	W32100	2,847	31-Oct-01	350	352	2,864
4538	A/C Unit	2	W32100	6,426	31-Oct-01	350	352	6,462
4538	Swamp cooler	2	W32100	5,355	31-Oct-01	350	352	5,385
	total			2,057,878				2,233,177
4538	Radio	1	W32500	4,000	01-Nov-01	531	516	3,887
4538	Antenna	1	W32500	9,900	01-Jan-01	531	516	9,620
4538	CONDUCTOR WIRE	3,200	W32500	35,827	30-Nov-99	499	516	37,048
4538	RP BACKFLOW PREV	1	W32500	533	30-Nov-99	499	516	551
4538	REP BACKFLOW PRE	1	W32500	1,731	30-Nov-99	499	516	1,790
4538	CONDUIT	3,210	W32500	35,561	30-Nov-99	499	516	36,772
4538	GENERATOR	1	W32500	84,173	30-Nov-99	499	516	87,041
4538	MECHANICAL SEAL	3	W32500	11,454	30-Nov-99	499	516	11,844
4538	LIGHTING TRANSFO	1	W32500	1,731	30-Nov-99	499	516	1,790
4538	PLC	1	W32500	10,122	30-Nov-99	499	516	10,467
4538	OIT	2	W32500	17,048	30-Nov-99	499	516	17,629
4538	PROCESS SOFTWARE	1	W32500	22,109	30-Nov-99	499	516	22,862

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4538	PLC PANEL	1	W32500	6,659	30-Nov-99	499	516	6,886
4538	AIR RELEASE VALV	2	W32500	3,063	30-Nov-99	499	516	3,168
4538	COMBINATION AIR	2	W32500	5,993	30-Nov-99	499	516	6,198
4538	ELECTRICAL PANEL	1	W32500	5,860	30-Nov-99	499	516	6,060
4538	DISCONNECT SWITC	1	W32500	3,596	30-Nov-99	499	516	3,719
4538	PUMP FOUNDATION	5	W32500	3,596	30-Nov-99	499	516	3,719
4538	ATS	1	W32500	13,585	30-Nov-99	499	516	14,048
4538	UPS	1	W32500	14,251	30-Nov-99	499	516	14,736
4538	PRESSURE GAUGE	7	W32500	1,998	30-Nov-99	499	516	2,066
4538	FLOW METER	5	W32500	39,290	30-Nov-99	499	516	40,628
4538	POWER MONITOR	1	W32500	5,327	30-Nov-99	499	516	5,509
4538	LIGHTNING PROTEC	1	W32500	2,397	30-Nov-99	499	516	2,479
4538	AIR PIPING	1	W32500	2,930	30-Nov-99	499	516	3,030
4538	PIPING > 3"	3,666	W32500	536,406	30-Nov-99	499	516	554,680
4538	PIPING < 3"	1	W32500	21,177	30-Nov-99	499	516	21,898
4538	PUMP CANS	5	W32500	22,508	30-Nov-99	499	516	23,275
4538	VFD'S	3	W32500	53,274	30-Nov-99	499	516	55,089
4538	HARMONIC FILTERS	3	W32500	11,854	30-Nov-99	499	516	12,257
4538	COLUMN SHAFT ASS	3	W32500	8,258	30-Nov-99	499	516	8,539
4538	MCC - CABINET ON	1	W32500	9,456	30-Nov-99	499	516	9,778
4538	PUMP BOWLS	6	W32500	14,650	30-Nov-99	499	516	15,150
4538	ANTENNA	1	W32500	2,531	30-Nov-99	499	516	2,617
4538	RADIO	1	W32500	4,528	30-Nov-99	499	516	4,683
4538	OILLESS AIR COMP	2	W32500	4,795	30-Nov-99	499	516	4,958
4538	PRESSURE TRANSDU	3	W32500	2,131	30-Nov-99	499	516	2,204
4538	VALVES	48	W32500	209,501	30-Nov-99	499	516	216,638
4538	SOLENOID VALVES	2	W32500	2,397	30-Nov-99	499	516	2,479
4538	2 HP MOTOR	2	W32500	666	30-Nov-99	499	516	689
4538	5 HP MOTOR	2	W32500	1,199	30-Nov-99	499	516	1,240
4538	30 HP MOTOR	1	W32500	2,930	30-Nov-99	499	516	3,030
4538	125 HP MOTOR	2	W32500	21,310	30-Nov-99	499	516	22,036
4538	VALVE BOX	31	W32500	3,996	30-Nov-99	499	516	4,132
4538	ELECTRICAL SERVI	1	W32500	60,200	30-Nov-99	499	516	62,251
4538	MOTOR STARTER, S	4	W32500	2,930	30-Nov-99	499	516	3,030
4538	MOTOR STARTER, S	1	W32500	1,731	30-Nov-99	499	516	1,790
4538	MOTOR STARTER, S	2	W32500	4,795	30-Nov-99	499	516	4,958
4538	30" ECCENTRIC PL	9	W32500	249,750	30-Nov-99	499	516	258,259
4538	CONDUCTOR WIRE	1,835	W32500	81,994	30-Nov-99	499	516	84,787
4538	CONDUIT	1,835	W32500	79,579	30-Nov-99	499	516	82,290
4538	GENERATOR	1	W32500	132,727	30-Nov-99	499	516	137,248
4538	MECHANICAL SEAL	2	W32500	4,829	30-Nov-99	499	516	4,994
4538	45538ING CIRCUIT	2	W32500	2,716	30-Nov-99	499	516	2,809
4538	PLC	1	W32500	10,463	30-Nov-99	499	516	10,819
4538	OIT	1	W32500	7,042	30-Nov-99	499	516	7,282
4538	PROGRAMMING SOFT	1	W32500	13,280	30-Nov-99	499	516	13,732
4538	PLC PANEL	1	W32500	5,735	30-Nov-99	499	516	5,930
4538	OIL-FILLED AIR C	1	W32500	7,747	30-Nov-99	499	516	8,011
4538	AIR RELEASE VALV	1	W32500	503	30-Nov-99	499	516	520
4538	COMBINATION AIR	2	W32500	4,326	30-Nov-99	499	516	4,473
4538	ELECTRIC PANEL	1	W32500	8,048	30-Nov-99	499	516	8,323
4538	DISCONNECT SWITC	3	W32500	13,179	30-Nov-99	499	516	13,628
4538	PUMP FOUNDATION	2	W32500	6,439	30-Nov-99	499	516	6,658
4538	ATS	1	W32500	17,103	30-Nov-99	499	516	17,686
4538	UPS	1	W32500	2,817	30-Nov-99	499	516	2,913
4538	PRESSURE GAUGE	1	W32500	402	30-Nov-99	499	516	416
4538	LADDERS	2	W32500	2,113	30-Nov-99	499	516	2,185
4538	FLOWMETER	2	W32500	87,527	30-Nov-99	499	516	90,509

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4538	POWER MONITOR	1	W32500	4,628	30-Nov-99	499	516	4,786
4538	LIGHTNING PROTEC	1	W32500	8,048	30-Nov-99	499	516	8,323
4538	PIPING > 3"	185	W32500	34,709	30-Nov-99	499	516	35,892
4538	PIPING < 3"	1	W32500	4,326	30-Nov-99	499	516	4,473
4538	VFD'S	2	W32500	10,664	30-Nov-99	499	516	11,028
4538	HARMONIC FILTERS	2	W32500	5,332	30-Nov-99	499	516	5,514
4538	COLUMN SHAFT ASS	2	W32500	16,097	30-Nov-99	499	516	16,645
4538	MCC - CABINET ON	1	W32500	82,682	30-Nov-99	499	516	85,498
4538	PUMP BOWLS	10	W32500	24,045	30-Nov-99	499	516	24,864
4538	PRESSURE TRANSDU	1	W32500	3,119	30-Nov-99	499	516	3,225
4538	VALVES	6	W32500	61,068	30-Nov-99	499	516	63,148
4538	SUMP PUMP	1	W32500	1,610	30-Nov-99	499	516	1,665
4538	5 HP MOTOR	2	W32500	805	30-Nov-99	499	516	832
4538	300 HP MOTOR	2	W32500	60,967	30-Nov-99	499	516	63,044
4538	ELECTRICAL SERVI	1	W32500	178,425	30-Nov-99	499	516	184,503
4538	MOTOR STARTER -	2	W32500	1,107	30-Nov-99	499	516	1,144
4538	MOTOR STARTER -	2	W32500	6,439	30-Nov-99	499	516	6,658
4538	CONDUCTOR	3,000	W32500	352,574	30-Nov-99	499	516	364,585
4538	CONDUIT	3,000	W32500	352,092	30-Nov-99	499	516	364,087
4538	GENERATOR	1	W32500	450,350	30-Nov-99	499	516	465,693
4538	MEHCANICAL SEAL	5	W32500	14,450	30-Nov-99	499	516	14,942
4538	LIGHTING TRANSFO	2	W32500	2,408	30-Nov-99	499	516	2,490
4538	PLC	2	W32500	126,194	30-Nov-99	499	516	130,494
4538	OIT	12	W32500	50,574	30-Nov-99	499	516	52,297
4538	PROCESS PROGRAMS	1	W32500	319,339	30-Nov-99	499	516	330,219
4538	PLC PANEL	7	W32500	403,629	30-Nov-99	499	516	417,380
4538	ELECTRICAL PANEL	2	W32500	10,115	30-Nov-99	499	516	10,459
4538	DISCONNECT SWITC	7	W32500	44,313	30-Nov-99	499	516	45,822
4538	PUMP FOUNDATIONS	5	W32500	72,730	30-Nov-99	499	516	75,208
4538	ATS	1	W32500	52,501	30-Nov-99	499	516	54,289
4538	FLOW METERS	4	W32500	76,102	30-Nov-99	499	516	78,695
4538	POWER MONITOR	7	W32500	26,973	30-Nov-99	499	516	27,892
4538	LIGHTNING PROTEC	1	W32500	6,743	30-Nov-99	499	516	6,973
4538	PIPING > 3"	6,693	W32500	934,711	30-Nov-99	499	516	966,554
4538	PIPING < 3"	1	W32500	96,813	30-Nov-99	499	516	100,112
4538	PUMP CANS	3	W32500	40,459	30-Nov-99	499	516	41,838
4538	VFD'S	7	W32500	106,928	30-Nov-99	499	516	110,571
4538	COLUMN/SHAFT ASS	5	W32500	51,056	30-Nov-99	499	516	52,795
4538	MCC CABINET	1	W32500	226,861	30-Nov-99	499	516	234,590
4538	PUMP BOWLS	10	W32500	71,285	30-Nov-99	499	516	73,714
4538	ANTENNA	1	W32500	29,381	30-Nov-99	499	516	30,382
4538	RADIO	1	W32500	4,335	30-Nov-99	499	516	4,483
4538	PRESSURE TRANSDU	3	W32500	5,780	30-Nov-99	499	516	5,977
4538	VALVES	8	W32500	51,056	30-Nov-99	499	516	52,795
4538	30 HP SUBMERSIBL	2	W32500	88,143	30-Nov-99	499	516	91,146
4538	150 HP MOTOR	2	W32500	40,459	30-Nov-99	499	516	41,838
4538	450 HP MOTOR	3	W32500	254,315	30-Nov-99	499	516	262,979
4538	ELECTRIC SERVICE	1	W32500	343,422	30-Nov-99	499	516	355,122
4538	MOTOR STARTER, S	2	W32500	13,486	30-Nov-99	499	516	13,946
4538	MOTOR STARTER, S	2	W32500	37,088	30-Nov-99	499	516	38,351
4538	MOTOR STARTER, S	3	W32500	59,244	30-Nov-99	499	516	61,262
4538	SENSOR PIPE	915	W32500	1,830	31-Dec-99	499	516	1,893
4538	SENSOR CABLE	915	W32500	4,320	31-Dec-99	499	516	4,467
4538	LEVEL SENSOR	1	W32500	2,965	31-Dec-99	499	516	3,066
4538	MOTOR STARTER,SI	1	W32500	3,880	31-Dec-99	499	516	4,012
4538	ELECTRICAL SERVI	1	W32500	145,661	31-Dec-99	499	516	150,624
4538	CONDUCTOR WIRE	500	W32500	7,065	31-Dec-99	499	516	7,306

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4538	RPZ, 1-1/2"	1	W32500	1,464	31-Dec-99	499	516	1,514
4538	CONDUIT	500	W32500	7,065	31-Dec-99	499	516	7,306
4538	LIGHTING CIRCUIT	1	W32500	3,551	31-Dec-99	499	516	3,672
4538	PLC	1	W32500	16,144	31-Dec-99	499	516	16,693
4538	OIT	1	W32500	16,144	31-Dec-99	499	516	16,693
4538	PLC & OIT SOFTWA	1	W32500	16,144	31-Dec-99	499	516	16,693
4538	PLC PANEL ASSY	1	W32500	16,144	31-Dec-99	499	516	16,693
4538	COMBINATION AIR	1	W32500	2,892	31-Dec-99	499	516	2,990
4538	ELECTRICAL PANEL	1	W32500	5,930	31-Dec-99	499	516	6,132
4538	MANUAL TRANSFER	1	W32500	3,880	31-Dec-99	499	516	4,012
4538	PRESSURE GAUGE	1	W32500	1,062	31-Dec-99	499	516	1,098
4538	FLOW METER	1	W32500	8,932	31-Dec-99	499	516	9,236
4538	POWER MONITOR	1	W32500	7,065	31-Dec-99	499	516	7,306
4538	PIPING >3"	75	W32500	16,253	31-Dec-99	499	516	16,807
4538	COLUMN PIPE	1	W32500	9,188	31-Dec-99	499	516	9,501
4538	MCC	1	W32500	48,118	31-Dec-99	499	516	49,758
4538	PUMP BOWLS	13	W32500	9,591	31-Dec-99	499	516	9,918
4538	ANTENNA	1	W32500	1,281	31-Dec-99	499	516	1,325
4538	RADIO UNIT	1	W32500	1,904	31-Dec-99	499	516	1,968
4538	PRESSURE TRANSDU	1	W32500	2,965	31-Dec-99	499	516	3,066
4538	VALVES	7	W32500	8,895	31-Dec-99	499	516	9,198
4538	SOLENOID VALVE	2	W32500	1,245	31-Dec-99	499	516	1,287
4538	100 HP MOTOR	1	W32500	6,187	31-Dec-99	499	516	6,397
4538	VACUUM PUMP WTP	1	W32500	1,174	31-Dec-00	532	516	1,139
4538	PLC Panel	1	W32500	1,638	31-Oct-01	531	516	1,592
4538	Programming	1	W32500	9,713	31-Oct-01	531	516	9,439
4538	OIT	1	W32500	978	31-Oct-01	531	516	950
4538	Process Logic Co	1	W32500	1,206	31-Oct-01	531	516	1,172
4538	Valves	49	W32500	32,665	31-Oct-01	531	516	31,742
4538	MCC - Cabinet	1	W32500	4,936	31-Oct-01	531	516	4,797
4538	Vacuum Pump Comp	2	W32500	7,165	31-Oct-01	531	516	6,963
4538	Pressure Transdu	8	W32500	1,706	31-Oct-01	531	516	1,658
4538	Pipe Less than 3	1	W32500	5,869	31-Oct-01	531	516	5,703
4538	Pipe Greater tha	1,130	W32500	33,143	31-Oct-01	531	516	32,206
4538	Process Air Pipi	125	W32500	3,162	31-Oct-01	531	516	3,073
4538	Motor Starter	8	W32500	4,913	31-Oct-01	531	516	4,775
4538	Electrical Seriv	1	W32500	4,390	31-Oct-01	531	516	4,266
4538	Pump Motor Compl	4	W32500	4,800	31-Oct-01	531	516	4,664
4538	Power Monitor	1	W32500	660	31-Oct-01	531	516	641
4538	Flow Meter	2	W32500	6,392	31-Oct-01	531	516	6,211
4538	Pump Bowls	2	W32500	8,530	31-Oct-01	531	516	8,289
4538	Pump foundation	8	W32500	5,323	31-Oct-01	531	516	5,172
4538	Disconnect Switc	8	W32500	3,617	31-Oct-01	531	516	3,515
4538	Electrical Panel	2	W32500	1,706	31-Oct-01	531	516	1,658
4538	VFD's	2	W32500	3,731	31-Oct-01	531	516	3,625
4538	Crane or Hoist	3	W32500	10,805	31-Oct-01	531	516	10,500
4538	Blowers	2	W32500	8,007	31-Oct-01	531	516	7,781
4538	Lightinly Transf	2	W32500	432	31-Oct-01	531	516	420
4538	Mechanical Seal	2	W32500	637	31-Oct-01	531	516	619
4538	Electrical Manho	5	W32500	10,941	31-Oct-01	531	516	10,632
4538	Conduit	4,500	W32500	21,610	31-Oct-01	531	516	20,999
4538	Conductor	4,500	W32500	28,798	31-Oct-01	531	516	27,985
4538	Radio Antenna	1	W32500	2,968	31-Oct-01	531	516	2,884
4538	Radio Unit	1	W32500	2,020	31-Oct-01	531	516	1,963
4538	Software - Proce	1	W32500	24,272	31-Oct-01	531	516	23,586
4538	Panel - Cabinet	1	W32500	3,566	31-Oct-01	531	516	3,466
4538	Autodialer	1	W32500	1,012	31-Oct-01	531	516	983

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4538	CONDUCTOR	230	W32500	44,607	31-Dec-01	531	516	43,346
4538	CONDUIT	230	W32500	22,986	31-Dec-01	531	516	22,337
4538	COMBINATION AIR	1	W32500	4,340	31-Dec-01	531	516	4,217
4538	ELECTRICAL SERVI	1	W32500	194,340	31-Dec-01	531	516	188,850
4538	DISCONNECT SWITC	1	W32500	14,949	31-Dec-01	531	516	14,527
4538	PUMP FOUNDATION	1	W32500	5,465	31-Dec-01	531	516	5,311
4538	MANUAL TRANSFER	1	W32500	15,190	31-Dec-01	531	516	14,761
4538	FLOWMETER	1	W32500	22,826	31-Dec-01	531	516	22,181
4538	POWER MONITOR	1	W32500	20,334	31-Dec-01	531	516	19,760
4538	MOTOR STARTER	1	W32500	14,387	31-Dec-01	531	516	13,980
4538	PIPING >3"	80	W32500	17,119	31-Dec-01	531	516	16,636
4538	PIPING <3"	840	W32500	10,770	31-Dec-01	531	516	10,466
4538	COLUMN PIPE	430	W32500	35,766	31-Dec-01	531	516	34,755
4538	MCC	1	W32500	107,699	31-Dec-01	531	516	104,656
4538	PUMP BOWLS	3	W32500	17,923	31-Dec-01	531	516	17,417
4538	SUBMERSIBLE CABL	420	W32500	30,622	31-Dec-01	531	516	29,757
4538	RTU (ENCLOSURE O	1	W32500	11,975	31-Dec-01	531	516	11,637
4538	PRESSURE TRANSDU	1	W32500	17,923	31-Dec-01	531	516	17,417
4538	VALVES	6	W32500	62,449	31-Dec-01	531	516	60,685
4538	125 HP SUBMERSIB	1	W32500	125,220	31-Dec-01	531	516	121,683
4538	PIPE SUPPORTS	5	W32500	6,832	31-Dec-01	531	516	6,639
4538	RTU (ENCLOSURE O	1	W32500	2,798	31-Dec-01	531	516	2,719
4538	PRESSURE TRANSDU	1	W32500	5,520	31-Dec-01	531	516	5,364
4538	SENSOR PIPE	350	W32500	2,571	31-Dec-01	531	516	2,498
4538	SENSOR CABLE	350	W32500	7,713	31-Dec-01	531	516	7,495
4538	LEVEL SENSOR	1	W32500	7,335	31-Dec-01	531	516	7,128
4538	PLC PANEL ASSEMB	1	W32500	50,439	31-Dec-01	531	516	49,014
4538	PLC & OIT SOFTWA	1	W32500	51,498	31-Dec-01	531	516	50,043
4538	OIT	1	W32500	12,856	31-Dec-01	531	516	12,492
4538	PLC	1	W32500	20,266	31-Dec-01	531	516	19,694
4538	ANTENNA	1	W32500	5,520	31-Dec-01	531	516	5,364
4538	ELECTRICAL PANEL	1	W32500	16,561	31-Dec-01	531	516	16,093
4538	LIGHTING CIRCUIT	1	W32500	3,705	31-Dec-01	531	516	3,601
4538	MCC	1	W32500	125,833	31-Dec-01	531	516	122,278
4538	MOTOR STARTER SI	1	W32500	12,856	31-Dec-01	531	516	12,492
4538	POWER MONITOR	1	W32500	9,226	31-Dec-01	531	516	8,965
4538	SOLENOID VALVE	1	W32500	1,664	31-Dec-01	531	516	1,617
4538	MANUAL TRANSFER	1	W32500	11,041	31-Dec-01	531	516	10,729
4538	PRESSURE GAUGE	1	W32500	2,722	31-Dec-01	531	516	2,645
4538	ELECTRICAL SERVI	1	W32500	44,163	31-Dec-01	531	516	42,915
4538	CONDUIT	650	W32500	39,323	31-Dec-01	531	516	38,212
4538	CONDUCTOR	650	W32500	55,733	31-Dec-01	531	516	54,158
4538	100 HP SUBMERSIB	1	W32500	33,122	31-Dec-01	531	516	32,186
4538	PUMP BOWLS	8	W32500	39,323	31-Dec-01	531	516	38,212
4538	COLUMN PIPE	1	W32500	44,919	31-Dec-01	531	516	43,650
4538	PUMP FOUNDATION	1	W32500	17,317	31-Dec-01	531	516	16,828
4538	VALVES	6	W32500	52,556	31-Dec-01	531	516	51,072
4538	PIPING >3"	160	W32500	40,457	31-Dec-01	531	516	39,314
4538	FLOWMETER	1	W32500	27,223	31-Dec-01	531	516	26,454
4538	RPZ, 1-1/2"	1	W32500	4,084	31-Dec-01	531	516	3,968
4538	COMBINATION AIR	1	W32500	7,865	31-Dec-01	531	516	7,642
	total			9,604,435				9,817,205
4538	GAS POWERED PUMP	1	W32810	1,476	28-Feb-01	531	516	1,434
	total			1,476				1,434
4538	SHADE STRUCTURE	2	W33100	66,906	30-Nov-99	324	352	72,688

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4538	CHLORINE BUILDIN	1	W33100	19,469	31-Dec-99	324	352	21,151
4538	Shade Structure	1	W33100	12,608	31-Oct-01	338	352	13,130
4538	Site Gravel	1	W33100	3,618	31-Oct-01	338	352	3,768
4538	Grading	650	W33100	21,653	31-Oct-01	338	352	22,550
4538	Outdoor Lights	1	W33100	33,329	31-Oct-01	338	352	34,710
4538	Fire Protection	6	W33100	6,962	31-Oct-01	338	352	7,250
4538	Drainage pipe	1	W33100	5,811	31-Oct-01	338	352	6,051
4538	Louvers	1	W33100	9,429	31-Oct-01	338	352	9,819
4538	Exhaust Fans	12	W33100	20,886	31-Oct-01	338	352	21,751
4538	Exhaust Protecti	4	W33100	8,716	31-Oct-01	338	352	9,077
4538	Lighting Protect	1	W33100	7,126	31-Oct-01	338	352	7,422
4538	Window	25	W33100	14,472	31-Oct-01	338	352	15,071
4538	Overhead door	1	W33100	17,377	31-Oct-01	338	352	18,097
4538	Doors	5	W33100	9,045	31-Oct-01	338	352	9,420
4538	Roof	7,900	W33100	137,374	31-Oct-01	338	352	143,064
4538	Walls	7,830	W33100	158,863	31-Oct-01	338	352	165,443
4538	Building foundat	124	W33100	80,912	31-Oct-01	338	352	84,263
	total			634,556				664,726
4538	CHLORINE GAS CON	2	W33200	5,356	30-Nov-99	367	394	5,750
4538	CHLORINATOR	2	W33200	4,167	30-Nov-99	367	394	4,474
4538	CHLORINE ANALYZE	1	W33200	4,167	30-Nov-99	367	394	4,474
4538	CHLORINE DETECTO	1	W33200	2,975	30-Nov-99	367	394	3,194
4538	CHLORINE EJECTOR	1	W33200	2,797	30-Nov-99	367	394	3,003
4538	CHLORINE VACUUM	1	W33200	2,797	30-Nov-99	367	394	3,003
4538	CHLORINE SCALE	1	W33200	3,573	30-Nov-99	367	394	3,836
4538	CHLORINE PIPING,	1	W33200	4,167	30-Nov-99	367	394	4,474
4538	SAFETY EYEWASH &	1	W33200	2,142	30-Nov-99	367	394	2,299
4538	183/500 RECLASS	1	W33200	-	30-Nov-99	367	394	-
4538	PIPING > 3"	500	W33200	73,480	30-Nov-99	367	394	78,886
4538	PIPING < 3"	1	W33200	35,029	30-Nov-99	367	394	37,606
4538	SHOWER & EYEWASH	2	W33200	1,303	30-Nov-99	367	394	1,399
4538	ON-SITE CL SYSTE	1	W33200	96,941	30-Nov-99	367	394	104,073
4538	PAC SYSTEM	1	W33200	76,901	30-Nov-99	367	394	82,559
4538	ZENON MICROFILTE	1	W33200	1,138,827	30-Nov-99	367	394	1,222,610
4538	MICROFILTER TANK	4	W33200	70,547	30-Nov-99	367	394	75,737
4538	POTASSIUM PERMAN	1	W33200	76,413	30-Nov-99	367	394	82,034
4538	AMMONIUM HYDROX.	1	W33200	63,541	30-Nov-99	367	394	68,216
4538	CHLORINE PUMP	1	W33200	2,762	31-Dec-99	367	394	2,965
4538	CHLORINATOR	1	W33200	2,859	31-Dec-99	367	394	3,069
4538	CHLORINE DETECTO	1	W33200	3,392	31-Dec-99	367	394	3,641
4538	CHLORINE EJECTOR	1	W33200	4,563	31-Dec-99	367	394	4,899
4538	CHLORINE SCALE	1	W33200	5,096	31-Dec-99	367	394	5,471
4538	CHLORINE PIPING	1	W33200	21,933	31-Dec-99	367	394	23,547
4538	SAFETY SHOWER &	1	W33200	1,688	31-Dec-99	367	394	1,812
4538	Valve	1	W33200	597	31-Oct-01	389	394	605
4538	Microfilter Tank	4	W33200	671,474	31-Oct-01	389	394	680,105
4538	Zenon Microfilte	1	W33200	1,626,869	31-Oct-01	389	394	1,647,780
4538	Turbidity Motor	1	W33200	10,414	31-Oct-01	389	394	10,548
4538	Shower & Eyewash	2	W33200	2,604	31-Oct-01	389	394	2,637
4538	Flouride system	1	W33200	14,841	31-Oct-01	389	394	15,031
4538	Citric Acid Syst	1	W33200	101,281	31-Oct-01	389	394	102,583
4538	Air Dryer	2	W33200	18,486	31-Oct-01	389	394	18,723
4538	Compressor	2	W33200	34,107	31-Oct-01	389	394	34,546
4538	Pipe less than 3	1	W33200	22,912	31-Oct-01	389	394	23,206
4538	Pipe Greater tha	470	W33200	150,229	31-Oct-01	389	394	152,160
4538	Water Softner	2	W33200	9,373	31-Oct-01	389	394	9,493

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
	total			4,370,605				4,530,450
4538	RIP RAP	1	W34100	18,469	30-Nov-99	324	352	20,065
	total			18,469				20,065
4538	1,650,000 GALLON	1	W34200	1,118,293	30-Nov-99	268	275	1,147,503
4538	5,000 GALLON STE	2	W34200	50,793	30-Nov-99	268	275	52,120
4538	TANK FOUNDATION	2	W34200	6,787	30-Nov-99	268	275	6,965
4538	10,000 GAL STEEL	1	W34200	70,342	30-Nov-99	268	275	72,179
4538	CATHODIC PROTECT	1	W34200	1,861	30-Nov-99	268	275	1,910
4538	CATHODIC PROTECT	14	W34200	19,409	30-Nov-99	268	275	19,916
4538	TANK FOUNDATION	2	W34200	50,570	30-Nov-99	268	275	51,891
4538	1,200,000 GAL ST	1	W34200	386,425	30-Nov-99	268	275	396,518
4538	5000 GAL PRESSUR	1	W34200	73,488	30-Nov-99	268	275	75,408
	total			1,777,969				1,824,408
4538	BLOW OFF	8	W34300	3,600	01-Jan-01	320	328	3,690
4538	12" DIP	245	W34300	8,800	01-Jan-01	320	328	9,020
4538	AIR RELEASE VALV	10	W34300	25,647	30-Nov-99	306	328	27,491
4538	BLOW OFFS	4	W34300	1,531	30-Nov-99	306	328	1,641
4538	16" PVC C-900 PI	93	W34300	3,857	30-Nov-99	306	328	4,135
4538	24" PVC C-900 PI	54	W34300	4,093	30-Nov-99	306	328	4,387
4538	24" PVC C-900 PI	1,256	W34300	95,933	30-Nov-99	306	328	102,830
4538	12" C900 PVC	3,381	W34300	48,379	30-Nov-99	306	328	51,857
4538	16" PVC C-900 PI	2,233	W34300	92,989	30-Nov-99	306	328	99,674
4538	12" RW GATE VALV	4	W34300	6,154	30-Nov-99	306	328	6,597
4538	16" RW GATE VALV	2	W34300	8,981	30-Nov-99	306	328	9,627
4538	VALVE BOX & COVE	6	W34300	471	30-Nov-99	306	328	505
4538	AIR RELEASE VAUL	10	W34300	6,419	30-Nov-99	306	328	6,881
4538	VALVE VAULT/ACCE	10	W34300	1,990	30-Nov-99	306	328	2,133
4538	VALVE VAULT/ACCE	10	W34300	6,765	30-Nov-99	306	328	7,252
4538	BLOWOFF	8	W34300	24,673	30-Nov-99	306	328	26,447
4538	AIR VACUUM & AIR	13	W34300	37,407	30-Nov-99	306	328	40,097
4538	48" STEEL CASING	437	W34300	208,127	30-Nov-99	306	328	223,091
4538	30" DI PIPE	45,275	W34300	3,700,528	30-Nov-99	306	328	3,966,579
4538	12" AIR RELEASE	4	W34300	8,143	30-Nov-99	306	328	8,729
4538	12" PVC WATERLIN	8,583	W34300	186,960	30-Nov-99	306	328	200,401
4538	PRV VAULT	2	W34300	19,921	30-Nov-99	306	328	21,353
4538	12" PRV	2	W34300	91,676	30-Nov-99	306	328	98,267
4538	12" GATE VALVE	20	W34300	23,772	30-Nov-99	306	328	25,482
4538	VALVE BOX & COVE	20	W34300	1,498	30-Nov-99	306	328	1,606
4538	AIR RELEASE	3	W34300	9,016	30-Nov-99	306	328	9,664
4538	12" DUCTILE IRON	160	W34300	7,217	30-Nov-99	306	328	7,736
4538	12" CLASS 150 PV	3,322	W34300	82,223	30-Nov-99	306	328	88,135
4538	12" RW GATE VALV	6	W34300	10,826	30-Nov-99	306	328	11,604
4538	VALVE BOX	6	W34300	455	30-Nov-99	306	328	488
4538	AIR RELEASE VAUL	3	W34300	2,254	30-Nov-99	306	328	2,416
4538	AIR RELEASE VALV	30	W34300	41,292	30-Nov-99	306	328	44,260
4538	8" Gate Valve	6	W34300	3,244	30-Nov-99	306	328	3,477
4538	4" PVC WATERLINE	1,273	W34300	11,002	30-Nov-99	306	328	11,793
4538	12" PVC WATERLIN	685	W34300	10,038	30-Nov-99	306	328	10,760
4538	8" PVC WATERLINE	404	W34300	12,049	30-Nov-99	306	328	12,915
4538	16" GATE VALVE	4	W34300	18,366	30-Nov-99	306	328	19,687
4538	4" PVC WATERLINE	1,397	W34300	23,297	30-Nov-99	306	328	24,972
4538	8" PVC WATERLINE	576	W34300	22,614	30-Nov-99	306	328	24,240
4538	12" PVC WATERLIN	8,852	W34300	129,761	30-Nov-99	306	328	139,091
4538	24" PVC	30	W34300	1,184	30-Nov-99	306	328	1,269

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4538	16" PVC WATERLIN	4,392	W34300	118,560	30-Nov-99	306	328	127,084
4538	4" GATE VALVE	4	W34300	658	30-Nov-99	306	328	705
4538	12" VALVE	23	W34300	23,484	30-Nov-99	306	328	25,172
4538	16" GATE VALVE	6	W34300	14,904	30-Nov-99	306	328	15,975
4538	24" VALVE	1	W34300	6,224	30-Nov-99	306	328	6,672
4538	VALVE BOX AND CO	44	W34300	2,192	30-Nov-99	306	328	2,349
4538	VALVE BOX & COVE	67	W34300	3,715	30-Nov-99	306	328	3,982
4538	42" CASING	342	W34300	131,027	30-Nov-99	306	328	140,447
4538	PRV VAULT	1	W34300	12,832	30-Nov-99	306	328	13,755
4538	PRV VALVE	1	W34300	22,963	30-Nov-99	306	328	24,614
4538	AIR RELEASE VALV	34	W34300	26,003	30-Nov-99	306	328	27,872
4538	12" BUTTERFLY VA	1	W34300	1,351	30-Nov-99	306	328	1,448
4538	4" RW GATE VALVE	12	W34300	3,715	30-Nov-99	306	328	3,982
4538	6" RW GATE VALVE	1	W34300	338	30-Nov-99	306	328	362
4538	8" RW GATE VALVE	5	W34300	3,039	30-Nov-99	306	328	3,258
4538	12" RW GATE VALV	13	W34300	19,924	30-Nov-99	306	328	21,357
4538	16" RW GATE VALV	14	W34300	62,474	30-Nov-99	306	328	66,966
4538	18" RW GATE VALV	18	W34300	191,474	30-Nov-99	306	328	205,240
4538	24" RW GATE VALV	3	W34300	45,927	30-Nov-99	306	328	49,229
4538	4" CL150 C900 PV	2,291	W34300	20,600	30-Nov-99	306	328	22,081
4538	6" CL150 C900 PV	1,756	W34300	20,262	30-Nov-99	306	328	21,719
4538	8" CL150 C900 PV	5,947	W34300	83,411	30-Nov-99	306	328	89,408
4538	12" CL150 C900 P	15,092	W34300	337,022	30-Nov-99	306	328	361,252
4538	12" DUCTILE IRON	137	W34300	5,403	30-Nov-99	306	328	5,792
4538	16" DUCTILE IRON	10,530	W34300	678,096	30-Nov-99	306	328	726,848
4538	18" DUCTILE IRON	16,670	W34300	1,217,112	30-Nov-99	306	328	1,304,616
4538	24" DUCTILE IRON	5,072	W34300	489,999	30-Nov-99	306	328	525,227
4538	Valve Boxed and	13	W34300	1,364	30-Sep-01	324	328	1,380
4538	12" Gate Valve	11	W34300	12,240	30-Sep-01	324	328	12,392
4538	12" PVC C-900 Pi	8,080	W34300	184,209	30-Sep-01	324	328	186,483
4538	2" Air Release V	18	W34300	38,595	30-Sep-01	324	328	39,071
4538	Tap Cap & Flushi	38	W34300	29,728	30-Sep-01	324	328	30,095
4538	16" DIP Pipe & F	3,577	W34300	253,156	30-Sep-01	324	328	256,281
4538	12" DIP Pipe & F	1,300	W34300	86,022	30-Sep-01	324	328	87,084
4538	Valve Boxes and	93	W34300	8,148	30-Sep-01	324	328	8,249
4538	16" Gate Valve	12	W34300	32,229	30-Sep-01	324	328	32,627
4538	12" Gate Valve	59	W34300	100,229	30-Sep-01	324	328	101,467
4538	16" PVC C-900 Pi	1,780	W34300	73,520	30-Sep-01	324	328	74,428
4538	12" PVC C-900 Pi	22,763	W34300	728,198	30-Sep-01	324	328	737,188
4538	Air Release Valv	5	W34300	7,185	30-Sep-01	324	328	7,274
4538	Blow Off	3	W34300	1,437	30-Sep-01	324	328	1,455
4538	16" PVC C-905 Pi	475	W34300	12,511	30-Sep-01	324	328	12,666
4538	Valve Boxed and	1	W34300	108	30-Sep-01	324	328	110
4538	12" Gate Valve	1	W34300	1,879	30-Sep-01	324	328	1,903
4538	12"PVC C-900 Pip	560	W34300	26,488	30-Sep-01	324	328	26,815
4538	8" Gate Valve	4	W34300	3,037	30-Sep-01	324	328	3,074
4538	12" Gate Valve	2	W34300	2,145	30-Sep-01	324	328	2,171
4538	8" PVC C-900	3,045	W34300	108,520	30-Sep-01	324	328	109,860
4538	8" DIP Class 150	76	W34300	2,913	30-Sep-01	324	328	2,949
4538	6" Gate Valve	13	W34300	7,433	30-Sep-01	324	328	7,524
4538	6" PVC C-900	8,475	W34300	183,478	30-Sep-01	324	328	185,743
4538	18" DIP Class 15	4,980	W34300	460,837	30-Sep-01	324	328	466,527
4538	18"x6" Tapping S	1	W34300	3,948	30-Sep-01	324	328	3,996
4538	6" Ductile Iron	360	W34300	18,187	30-Sep-01	324	328	18,412
4538	PRV Vault	1	W34300	8,516	30-Sep-01	324	328	8,621
4538	Pressure Reducin	1	W34300	20,956	30-Sep-01	324	328	21,214
4538	8" Control Valve	1	W34300	8,202	30-Sep-01	324	328	8,303

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
4538	12" Tap, Sleeve	2	W34300	8,900	30-Sep-01	324	328	9,010
4538	20" DIP Class 15	4,426	W34300	383,853	30-Sep-01	324	328	388,592
4538	24" DIP Class 15	314	W34300	36,504	30-Sep-01	324	328	36,954
4538	20" Gate Valve	1	W34300	1,869	30-Sep-01	324	328	1,892
4538	12" Gate Valve	3	W34300	6,619	30-Sep-01	324	328	6,701
4538	Fixture	1	W34300	497	31-Oct-01	324	328	503
	total			11,409,517				12,058,698
4538	1 1/2" COPPER SE	5	W34500	3,000	30-Nov-99	274	292	3,197
4538	3/4" Copper Serv	2	W34500	500	30-Sep-01	288	292	507
4538	2" Copper Servic	14	W34500	8,400	30-Sep-01	288	292	8,517
	total			11,900				12,221
4538		3	W34600	159	31-Jul-01	350	354	161
4538	3/4" Meter Box	3	W34600	149	30-Sep-01	350	354	151
4538	4" Valves	2	W34600	600	30-Sep-01	350	354	607
4538	8" Meter	1	W34600	7,501	30-Sep-01	350	354	7,586
4538	Remote Totalizer	1	W34600	250	30-Sep-01	350	354	253
4538	Meter Vault	1	W34600	17,358	30-Sep-01	350	354	17,557
4538	2" Meter Box	14	W34600	1,169	30-Sep-01	350	354	1,182
4538	Meter each sie 5	1	W34600	330	31-Oct-01	350	354	334
	total			27,516				27,830
4538	TEMPORARY ADMN.	1	W39000	110,668	30-Nov-99	324	352	120,232
	total			110,668				120,232
4538	MISC. OFFICE FUR	1	W39100	31,682	30-Nov-99	170	182	33,918
4538	FLAT FILING CABI	1	W39100	1,266	31-Dec-00	177	182	1,302
4538	MODEL 3222 GESTE	1	W39100	6,125	31-Dec-00	177	182	6,298
	total			39,073				41,519
4538	2001 CHEVY « TON	1	W39200	22,133	31-Oct-01	182	182	22,133
4538	Tank	2	W39200	42,306	31-Oct-01	182	182	42,306
	total			64,440				64,440
4538	PROTO MASTER TOO	1	W39400	4,046	30-Nov-01	182	182	4,046
	total			4,046				4,046
4538	FUME HOOD	1	W39500	5,901	30-Nov-99	379	406	6,321
4538	CHLORIMETER	3	W39500	1,770	30-Nov-99	379	406	1,896
4538	VACUUM MANIFOLD	1	W39500	1,179	30-Nov-99	379	406	1,263
4538	STIRRING APPARAT	1	W39500	355	30-Nov-99	379	406	380
4538	GLASSWARE	1	W39500	4,722	30-Nov-99	379	406	5,058
4538	PH METER	1	W39500	1,179	30-Nov-99	379	406	1,263
4538	THERMOMETER	1	W39500	32	30-Nov-99	379	406	34
4538	TURBIDIMETER	1	W39500	1,977	30-Nov-99	379	406	2,117
4538	WATER BATH	1	W39500	3,068	30-Nov-99	379	406	3,287
4538	PARTICLE COUNTER	1	W39500	4,131	30-Nov-99	379	406	4,425
	total			24,313				26,045
4538	POWER VALVE OPER	1	W39600	4,719	31-Jan-01	398	406	4,814
	total			4,719				4,818
4538	AIR MONITOR FOR	1	W39800	1,993	31-Dec-00	390	406	2,075
4538	Confined Space E	1	W39800	1,490	31-Oct-01	403	406	1,501
4538	PROMINENT D1CA S	2	W39800	4,957	30-Nov-01	403	406	4,994
	total			8,440				8,570

AZ-AM - Anthem Water District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

cbusarea	asset description	qty	cclass	original cost	acquisition date	Han Whit then	Han Whit now	My RCN
	GRAND TOTAL			35,239,287				36,617,535
	PLANT GRAND TOTAL			41,195,817				42,849,857
	% difference based on ACC RCN							3

07/23/2003

company code =4004 | AZ-AM - Sun City Wastewater District | Exhibit 8

staff's RCN including retired plants | RCN Asset Listing | Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
Asset Class: T30100		**Organization**								
ORGANIZATION	T30100	351	$ 122,339.00	$ 122,339.00	1673399	15-Jul-95			1	$ 122,339.00
UNIDENTIFIED	T30100	351	$ 34.00	$ 34.00	1673417	01-Jul-74			1	$ 34.00
	Total =		$ 122,373.00	$ 122,373.00						$ 122,373.00
Asset Class: T30200		**Franchise**								
FRANCHISE AND CO	T30200	352	1209	1209	1673668	15-Dec-95			1	$ 1,209.00
FRANCHISE AND CO	T30200	352	1136.12	1136.12	1673753	15-Nov-97			1	$ 1,136.12
UNIDENTIFIED	T30200	352	$ 3,400.00	$ 3,400.00	1673416	01-Jul-74	0		1	$ 3,400.00
UNIDENTIFIED	T30200	352	$ 387.00	$ 387.00	1673417	01-Jul-74	0		1	$ 387.00
	Total =		$ 6,132.12	$ 6,132.12						$ 6,132.12
Asset Class: T30300		**Miscellaneous Intangibles**								
MISCELLANEOUS IN	T30300		9626.66	9626.66	1673718	15-Dec-96	177.1	156.9	1.1287	10866.04
UNIDENTIFIED	T30300		$ 868.00	$ 868.00	1673417	01-Jul-74	0		1	$ 868.00
	Total =		$ 10,494.66	$ 10,494.66						$ 11,734.04
Asset Class: T31000		**Land & Land Rights**								
LAND AND LAND RI	T31000	353	5656	5656	1673400	15-Jan-96			1	5656
UNIDENTIFIED	T31000	353	$ 908.52	$ 908.52	1811536	31-Dec-99			1	$ 908.52
	Total =		$ 6,564.52	$ 6,564.52						$ 6,564.52
Asset Class: T31100		**Structure & Improvements**								
CONCRETE PADS (P	T31100	304	0	0	3058712	31-Dec-99	352	352	1.0000	0
DRIVEWAY	T31100	304	4843.36	4843.36	1673619	15-Jan-93	352	274	1.2847	6222.13
RESTORE LANDSCAP	T31100	304	0	0	3058714	31-Dec-99	352	324	1.0864	0.00
SHOWER	T31100	304	7589.63	7589.63	1673720	15-Aug-96	352	308	1.1429	8673.86
SIDEWALK	T31100	304	9069.19	9069.19	1673722	15-Aug-96	352	308	1.1429	10364.79
SIGNS	T31100	304	289.03	289.03	1673670	15-Dec-95	352	298	1.1812	341.40
SITE WORK	T31100	304	0	0	3058713	31-Dec-99	352	324	1.0864	0.00
YARD HYDRANT	T31100	335	0	0	3058715	31-Dec-99	532	324	1.6420	0.00
GENERATOR & ATS	T31100	380	0	0	3058716	31-Dec-99	394	324	1.2160	0.00
BATTERY	T31100	393	303.36	303.36	1673719	15-Jan-96	177.1	156.9	1.1287	342.42
	Total =		$ 22,094.57	$ 22,094.57						$ 25,944.60
Asset Class: T31200		**Preliminary Treatment**								
PUMP COMPLETE	T31200	311	452.53	452.53	1784441	15-Mar-99	516	499	1.0341	467.95
	Total =		$ 452.53	$ 452.53						$ 467.95

07/23/2003

company code =4004

staff's RCN including retired plants

AZ-AM - Sun City Wastewater District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
Asset Class: T31400		**Secondary Treatment**								
MOTOR	T31400	311	832.6	832.6	3057995	31-Dec-99	516	499	1.0341	860.97
Milton Roy MRoy	T31400	320	1742.51	1742.51	3118948	31-Jul-01	394	389	1.0129	1764.91
	Total =		$ 2,575.11	$ 2,575.11						$ 2,625.87
Asset Class: T31700		**Effluent Lift Station**								
AUTO CONTROL APP	T31700	304	1246.15	1246.15	1673576	15-Aug-90	352	262	1.3435	1674.22
AIR COMPRESSOR	T31700	393	257.19	257.19	1673594	15-Jun-91	406	312	1.3013	334.68
	Total =		$ 1,503.34	$ 1,503.34						$ 2,008.8[illegible]
Asset Class: T3180		**Outfall Line**								
SEWER EXTENSION	T31800	331	291	291	1673508	01-Jan-83	328	246	1.3333	388.00
	Total =		$ 291.00	$ 291.00						$ 388.00
Asset Class: T32100		**Influent Lift Station**								
MOTOR	T32100	311	178.37	178.37	1673577	15-Mar-90	516	340	1.5176	270.70
	Total =		$ 178.37	$ 178.37						$ 270.70
Asset Class: T32200		**General Treatment Equipment**								
OUTSIDE LIGHTING	T32200	304	991.48	991.48	1673597	15-Jun-91	352	260	1.3538	1342.31
Paving & Grading	T32200	304	9465.18	9465.18	3128925	31-Oct-01	352	350	1.0057	9519.27
MOTOR	T32200	311	89	89	1673535	01-Jan-86	516	284	1.8169	161.70
MOTOR	T32200	311	1401.91	1401.91	1673680	15-Jan-95	516	438	1.1781	1651.57
TRANSFER PUMP	T32200	311	84.66	84.66	1673598	15-Jun-91	516	357	1.4454	122.37
TRANSMITTER	T32200	311	2049	2049	1673549	01-Oct-87	516	299	1.7258	3536.07
BLOWERS	T32200	320	655	655	1673533	01-Jan-86	406	287	1.4146	926.59
GRATING	T32200	320	4007	4007	1673534	01-Jan-86	406	287	1.4146	5668.44
	Total =		$ 18,743.23	$ 18,743.23						$ 22,928.[illegible]
Asset Class: T34100		**Structure & Improvements**								
Concrete Foundat	T34100	304	9524.62	9524.62	3128931	31-Oct-01	352	350	1.0057	9579.05
Conductor	T34100	304	34671.74	34671.74	3140399	31-Dec-01	352	352	1.0000	34671.74
DRIVEWAY	T34100	304	12530.1	12530.1	1673677	15-Jul-94	352	291	1.2096	15156.68
Driveway	T34100	304	4120.27	4120.27	3140407	31-Dec-01	352	352	1.0000	4120.27
FENCE	T34100	304	7126	7126	1673494	15-Jan-82	352	226	1.5575	11098.90
FENCE	T34100	304	6633.57	6633.57	1673678	15-Jul-94	352	291	1.2096	8024.11
FOUNDATION	T34100	304	9716.92	9716.92	1673765	15-Sep-98	352	318	1.1069	10755.84

07/23/2003

company code =4004 | AZ-AM - Sun City Wastewater District | Exhibit 8

staff's RCN including retired plants | RCN Asset Listing | Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
Foundation	T34100	304	6881.42	6881.42	3140397	31-Dec-01	352	352	1.0000	6881.42
GRADING	T34100	304	2769.87	2769.87	1673676	15-Jul-94	352	291	1.2096	3350.50
Grading	T34100	304	6867.12	6867.12	3140404	31-Dec-01	352	352	1.0000	6867.12
MINOR STRUCTURE	T34100	304	16192	16192	1673492	15-Jan-82	352	226	1.5575	25219.40
MINOR STRUCTURE	T34100	304	9765	9765	1673506	15-Jan-83	352	233	1.5107	14752.27
Pole	T34100	304	5493.69	5493.69	3140403	31-Dec-01	352	352	1.0000	5493.69
SHADES	T34100	304	56.02	56.02	1673669	15-Jul-94	352	291	1.2096	67.76
Sidewalk	T34100	304	13525.59	13525.59	3140405	31-Dec-01	352	352	1.0000	13525.59
Steel Gate	T34100	304	3304.8	3304.8	3140396	31-Dec-01	352	352	1.0000	3304.80
Surfacing	T34100	304	5493.69	5493.69	3140406	31-Dec-01	352	352	1.0000	5493.69
Transfer Switch	T34100	304	5107.42	5107.42	3140401	31-Dec-01	352	352	1.0000	5107.42
Wall	T34100	304	52043.72	52043.72	3140395	31-Dec-01	352	352	1.0000	52043.72
GENERATOR ENGINE	T34100	311	14741.28	14741.28	1673672	15-Jul-94	516	426	1.2113	17855.63
Odor Control Equ	T34100	320	3283.47	3283.47	3128927	31-Oct-01	394	389	1.0129	3325.67
ATS	T34100	331	4927.75	4927.75	3128929	31-Oct-01	328	324	1.0123	4988.59
BACK FLOW PREVEN	T34100	331	549.85	549.85	1673674	15-Jul-94	328	289	1.1349	624.05
BACK FLOW PREVEN	T34100	331	3785.24	3785.24	1673721	15-Sep-96	328	292	1.1233	4251.91
Duct	T34100	331	549.8	549.8	3128932	31-Oct-01	328	406	0.8079	444.17
PIPING	T34100	331	3091	3091	1673493	15-Jan-82	328	406	0.8079	2497.16
Piping <3"	T34100	331	1975.17	1975.17	3128926	31-Oct-01	328	324	1.0123	1999.55
PIPING UNDER 3 I	T34100	331	2653.43	2653.43	1673673	15-Jul-94	328	289	1.1349	3011.51
Valve	T34100	331	3502.37	3502.37	3128928	31-Oct-01	328	324	1.0123	3545.61
Backflow Prevent	T34100	336	4120.27	4120.27	3140402	31-Dec-01	406	406	1.0000	4120.27
Conduit	T34100	354	22897.8	22897.8	3140398	31-Dec-01	406	406	1.0000	22897.80
FIXTURE	T34100	354	7056.64	7056.64	1673675	15-Jul-94	406	332	1.2229	8629.51
Lighting Panel	T34100	354	4120.27	4120.27	3140400	31-Dec-01	406	406	1.0000	4120.27
Generator	T34100	380	34261.4	34261.4	3128930	31-Oct-01	394	389	1.0129	34701.78
ENGINE	T34100	395	27373.64	27373.64	1673671	15-Jul-94	394	316	1.2468	34130.42
	Total =		$ 350,712.94	$ [illegible]						$ [illegible]

Asset Class: T34200		Collection System Lift								
AUTO CONTROL APP	T34200	320	298.77	298.77	1673679	15-Jan-95	406	337	1.2047	359.94
AUTO CONTROL APP	T34200	320	174.28	174.28	1673723	15-Jan-96	406	342	1.1871	206.89
AUTOMATIC DIALIN	T34200	320	3483.77	3483.77	1673697	15-Jun-94	406	334	1.2156	4234.76
CONDUIT	T34200	320	7892.69	7892.69	1673627	15-Jan-93	406	327	1.2416	9799.49
CONDUIT	T34200	320	898.68	898.68	3058724	31-Dec-99	406	379	1.0712	962.70
CONTROL EACH	T34200	320	1195	1195	1673601	15-Nov-91	406	313	1.2971	1550.06
CONTROL EACH	T34200	320	118.44	118.44	1673650	15-Jan-94	406	334	1.2156	143.97
COVER OR ENCLOSU	T34200	304	18414.78	18414.78	1673583	15-Mar-90	352	259	1.3591	25027.04

07/23/2003

company code =4004

staff's RCN including retired plants

AZ-AM - Sun City Wastewater District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
FENCE FOR LIFT S	T34200	304	1613	1613	1673569	15-Jun-89	352	253	1.3913	2244.17
FENCE FOR LIFT S	T34200	304	11815.93	11815.93	1673630	15-Jan-93	352	274	1.2847	15179.59
FENCE FOR LIFT S	T34200	304	811.93	811.93	1673654	15-Jan-94	352	286	1.2308	999.30
GATE	T34200	304	543.18	543.18	1673588	15-Mar-90	352	259	1.3591	738.22
GATE	T34200	304	7553.78	7553.78	3058719	31-Dec-99	352	324	1.0864	8206.58
Guide Rail Syste	T34200	304	2112.44	2112.44	3140418	31-Dec-01	352	352	1.0000	2112.44
Mechanical Seal	T34200	304	2112.44	2112.44	3140414	31-Dec-01	352	352	1.0000	2112.44
METER STATION W/	T34200	304	8015.26	8015.26	3058723	31-Dec-99	352	324	1.0864	8707.94
PACKAGE PUMP STA	T34200	304	93983.54	93983.54	3058727	31-Dec-99	352	324	1.0864	102105.57
PKG LIFT STATION	T34200	304	94499	94499	1673522	01-Jan-85	352	241	1.4606	138023.44
PKG LIFT STATION	T34200	304	55163.45	55163.45	1673624	15-Jan-93	352	274	1.2847	70866.91
PKG LIFT STATION	T34200	304	147120.9	147120.9	1673684	15-Jun-94	352	286	1.2308	181071.88
PKG LIFT STATION	T34200	304	473	473	1673647	15-Dec-94	352	291	1.2096	572.15
SWITCHBOARD	T34200	304	3870.86	3870.86	1673692	15-Jun-94	352	286	1.2308	4764.14
WET WELL	T34200	304	20948.4	20948.4	1673626	15-Jan-93	352	274	1.2847	26911.81
WET WELL	T34200	304	62707.93	62707.93	1673689	15-Jun-94	352	286	1.2308	77178.99
WET WELL	T34200	304	35369.01	35369.01	3058726	31-Dec-99	352	324	1.0864	38425.59
Wetwell	T34200	304	64625.18	64625.18	3140415	31-Dec-01	352	352	1.0000	64625.18
CONTROL EACH	T34200	320	127.41	127.41	1673628	15-Feb-93	406	327	1.2416	158.19
IMPELLER EACH	T34200	320	3823	3823	1673477	01-Jul-80	406	219	1.8539	7087.39
IMPELLER EACH	T34200	320	621.87	621.87	1673599	15-Jun-91	406	312	1.3013	809.23
IMPELLER EACH	T34200	320	79.79	79.79	1673621	15-Feb-93	406	327	1.2416	99.07
MECHANICAL PUMP	T34200	311	819.41	819.41	1673600	15-Jun-91	516	357	1.4454	1184.36
MECHANICAL PUMP	T34200	311	251.29	251.29	1673649	15-Jan-94	516	420	1.2286	308.73
MECHANICAL PUMP	T34200	311	282.64	282.64	1673730	15-Dec-96	516	446	1.1570	327.00
METERING PUMP	T34200	311	13677.12	13677.12	3117977	31-Jul-01	516	531	0.9718	13290.76
MOTOR	T34200	311	2589.23	2589.23	1673579	15-Mar-90	516	340	1.5176	3929.54
MOTOR	T34200	311	150.57	150.57	1673623	15-Feb-93	516	369	1.3984	210.55
MOTOR	T34200	311	357.11	357.11	1673724	15-Dec-96	516	446	1.1570	413.16
Motor Starter	T34200	311	6365.12	6365.12	3140424	31-Dec-01	516	516	1.0000	6365.12
PUMP	T34200	311	3431	3431	1673423	15-Jul-95	516	437	1.1808	4051.25
PUMP	T34200	311	11447.77	11447.77	1673725	15-Sep-96	516	446	1.1570	13244.51
PUMP COMP LESS T	T34200	311	859.97	859.97	1784434	15-Mar-99	516	499	1.0341	889.27
Submersible Moto	T34200	311	2251.4	2251.4	3140425	31-Dec-01	516	516	1.0000	2251.40
Submersible Pump	T34200	311	51293.17	51293.17	3140419	31-Dec-01	516	516	1.0000	51293.17
SUMP PUMP	T34200	311	507.06	507.06	1673622	15-Feb-93	516	369	1.3984	709.06
COMP CONTROL PAN	T34200	320	22300.78	22300.78	1673693	15-Jun-94	406	334	1.2156	27108.13
COMP CONTROL PAN	T34200	320	180.27	180.27	1673734	15-Jan-96	406	342	1.1871	214.00
COMP CONTROL PAN	T34200	320	5163.47	5163.47	1673754	15-Jun-97	406	352	1.1534	5955.59

07/23/2003

company code =4004

AZ-AM - Sun City Wastewater District

Exhibit 8

staff's RCN including retired plants

RCN Asset Listing

Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
COMP CONTROL PAN	T34200	320	0	0	1673766	15-Jan-98	406	367	1.1063	0.00
COMP CONTROL PAN	T34200	320	4975.21	4975.21	1673767	15-Jan-98	406	367	1.1063	5503.91
COMP CONTROL PAN	T34200	320	4975.2	4975.2	1673768	15-Jan-98	406	367	1.1063	5503.90
COMP CONTROL PAN	T34200	320	7189.23	7189.23	1673769	15-Jan-98	406	367	1.1063	7953.21
COMP. CONTROL PA	T34200	320	33533.26	33533.26	3058722	31-Dec-99	406	379	1.0712	35922.17
COMPRESSOR	T34200	320	607	607	1673608	15-Jul-92	406	321	1.2648	767.73
COMPRESSOR	T34200	320	564.89	564.89	1673729	15-Jan-96	406	342	1.1871	670.60
Collection Syste	T34200	331	6753	6753	1673383	01-Jul-68	328	80	4.1000	27687.30
Collection Syste	T34200	331	239	239	1673389	01-Jul-69	328	83	3.9518	944.48
Collection Syste	T34200	331	351	351	1673393	01-Jul-70	328	87	3.7701	1323.31
Collection Syste	T34200	331	2605	2605	1673405	01-Jul-72	328	98	3.3469	8718.78
Collection Syste	T34200	331	2564	2564	1673409	01-Jul-73	328	100	3.2800	8409.92
Collection Syste	T34200	331	3800	3800	1673418	01-Jul-74	328	133	2.4662	9371.43
COLLECTION SYSTE	T34200	331	101	101	1673414	15-Jul-95	328	286	1.1469	115.83
COLLECTION SYSTE	T34200	331	8921	8921	1673422	15-Jul-95	328	286	1.1469	10231.08
COLLECTION SYSTE	T34200	331	1366	1366	1673466	15-Jul-95	328	286	1.1469	1566.60
COLLECTION SYSTE	T34200	331	471	471	1673476	15-Jul-95	328	286	1.1469	540.17
COLLECTION SYSTE	T34200	331	5013	5013	1673505	15-Jul-95	328	286	1.1469	5749.17
COLLECTION SYSTE	T34200	331	3518	3518	1673521	15-Jul-95	328	286	1.1469	4034.63
COLLECTION SYSTE	T34200	331	6240	6240	1673605	15-Jul-95	328	286	1.1469	7156.36
DISCHARGE PIPING	T34200	331	2322.51	2322.51	1673683	15-Jun-94	328	291	1.1271	2617.81
PIPING	T34200	331	4214.61	4214.61	1673685	15-Jun-94	328	291	1.1271	4750.49
Piping	T34200	331	31505.64	31505.64	3140412	31-Dec-01	328	328	1.0000	31505.64
VALVE	T34200	331	1512.21	1512.21	1673686	15-Dec-95	328	286	1.1469	1734.28
Valve	T34200	331	3974.73	3974.73	3140413	31-Dec-01	328	328	1.0000	3974.73
WATT HOUR METER	T34200	334	32	32	1673651	15-Apr-94	207	171	1.2105	38.74
WATT HOUR METER	T34200	334	24.04	24.04	1673652	15-Jan-95	207	188	1.1011	26.47
FIXTURE	T34200	354	1972.01	1972.01	1673582	15-Mar-90	406	311	1.3055	2574.39
FIXTURE	T34200	354	204.62	204.62	1673629	15-Feb-93	406	327	1.2416	254.05
FIXTURE	T34200	354	27.04	27.04	1673732	15-Jan-96	406	342	1.1871	32.10
CIRCUIT BREAKER	T34200	355	66.11	66.11	1673731	15-Jan-96	406	342	1.1871	78.48
CONDUCTOR	T34200	355	1009.48	1009.48	1673567	15-Mar-89	394	301	1.3090	1321.38
CONDUCTOR	T34200	355	363.22	363.22	1673690	15-Dec-95	394	331	1.1903	432.35
CONDUCTOR	T34200	355	2258.85	2258.85	3058725	31-Dec-99	394	367	1.0736	2425.03
Electrical Servi	T34200	355	65046.19	65046.19	3140417	31-Dec-01	292	292	1.0000	65046.19
Power Monitor	T34200	355	2112.44	2112.44	3140411	31-Dec-01	406	406	1.0000	2112.44
6" FLOW METER	T34200	364	3934.77	3934.77	3058721	31-Dec-99	207	197	1.0508	4134.50
FLOW METER	T34200	364	6665.75	6665.75	1673694	15-Dec-95	207	201	1.0299	6864.73
Flowmeter / Leve	T34200	364	5142.13	5142.13	3140420	31-Dec-01	207	207	1.0000	5142.13

07/23/2003

company code =4004

AZ-AM - Sun City Wastewater District

Exhibit 8

staff's RCN including retired plants

RCN Asset Listing

Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
Fume Scrubber	T34200	365	3974.73	3974.73	3140421	31-Dec-01	394	394	1.0000	3974.73
FUME SCRUBER	T34200	365	7828.43	7828.43	1673696	15-Jun-94	394	316	1.2468	9760.76
SCRUBBER (ODOR C	T34200	365	5294.94	5294.94	3058720	31-Dec-99	394	367	1.0736	5684.49
AERATOR EQUIPMEN	T34200	380	4494.84	4494.84	1673681	15-Jun-94	394	316	1.2468	5604.33
AIR DUCT	T34200	380	4839.49	4839.49	1673580	15-Mar-90	328	273	1.2015	5814.48
AIR DUCT	T34200	380	1858.01	1858.01	1673691	15-Jun-94	328	334	0.9820	1824.63
Air/Vacuum Valve	T34200	380	6038.78	6038.78	3128936	31-Oct-01	328	324	1.0123	6113.33
REPLACE CHEMICAL	T34200	380	774.39	774.39	3117978	31-Jul-01	516	531	0.9718	752.51
TANK	T34200	380	249.37	249.37	1673726	15-Jan-96	275	251	1.0956	273.21
TANK	T34200	380	19217.57	19217.57	1673727	15-Aug-96	275	251	1.0956	21055.11
Valve Vault	T34200	381	21819.28	21819.28	3140409	31-Dec-01	352	352	1.0000	21819.28
Vault Lid	T34200	381	1334.17	1334.17	3140423	31-Dec-01	352	352	1.0000	1334.17
ACCESS LADDER &	T34200	394	2968.55	2968.55	1673589	15-Mar-90	177.1	130.7	1.3550	4022.42
BLOWERS	T34200	395	4584.04	4584.04	1673578	15-Mar-90	406	311	1.3055	5984.31
BLOWERS	T34200	395	6829.74	6829.74	1673682	15-Jun-94	406	334	1.2156	8302.02
DATALINC SRM6000	T34200	395	1810.74	1810.74	3117976	31-Jul-01	406	403	1.0074	1824.22
WATER SEAL SYSTE	T34200	395	460.11	460.11	1673688	15-Dec-95	406	335	1.2119	557.63
ALARM SYSTEM	T34200	396	301	301	1673517	01-Jan-84	406	279	1.4552	438.01
REMOTE TELEMETR	T34200	396	68076.03	68076.03	3058718	31-Dec-99	177.1	166.6	1.0630	72366.54
Remote Telemetry	T34200	396	41890.61	41890.61	3140422	31-Dec-01	177.1	177.1	1.0000	41890.61
Transformer	T34200	396	6643.07	6643.07	3140416	31-Dec-01	177.1	177.1	1.0000	6643.07
1764-28BXB MICRO	T34200		460.85	460.85	3117972	31-Jul-01	177.1	177.1	1.0000	460.85
1764-LRP ML 1500	T34200		313.29	313.29	3117973	31-Jul-01	177.1	177.1	1.0000	313.29
1769IF4 4 CHANNE	T34200		333.01	333.01	3117974	31-Jul-01	177.1	177.1	1.0000	333.01
1769IQ16 24VDC 1	T34200		162.65	162.65	3117975	31-Jul-01	177.1	177.1	1.0000	162.65
PLC	T34200		5308.9	5308.9	3140410	31-Dec-01	406	406	1.0000	5308.90
VFDs	T34200		13286.14	13286.14	3140408	31-Dec-01	406	406	1.0000	13286.14
	Total =		$ 1,229,722.96	1,229,722.96						

Asset Class: T34300		Collection Mains								
8 IN PVC FDR 35	T34300	331	25332.15	25332.15	1673611	15-Dec-92	328	277	1.1841	29996.19
8" CL150 C900 PV	T34300	331	17573.04	17573.04	3126573	30-Sep-01	328	324	1.0123	17789.99
8" Class 150 C90	T34300	331	54900.02	54900.02	3126038	30-Sep-01	328	324	1.0123	55577.80
8" PVC SEWER LIN	T34300	331	280940.21	280940.21	3051337	30-Nov-99	328	306	1.0719	301138.53
8" PVC SEWER LIN	T34300	331	16856.93	16856.93	3051338	30-Nov-99	328	306	1.0719	18068.87
8" SDR 35 PVC PI	T34300	331	22341.23	22341.23	3096489	31-Dec-00	328	316	1.0380	23189.63
8" SDR 35 PVC SE	T34300	331	130402.57	130402.57	3091369	30-Nov-00	328	316	1.0380	135354.57
ASBS CMT MNS 8IN	T34300	331	1023	1023	1673431	01-Jul-76	328	159	2.0629	2110.34
ASBS CMT MNS 8IN	T34300	331	471	471	1673523	01-Jan-85	328	248	1.3226	622.94

07/23/2003

company code =4004

AZ-AM - Sun City Wastewater District

Exhibit 8

staff's RCN including retired plants

RCN Asset Listing

Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
CAST IRON MAIN 1	T34300	331	2942	2942	1673553	01-Jul-87	328	252	1.3016	3829.27
Collection Mains	T34300	331	115857	115857	1673362	01-Jul-60	328	71	4.6197	535226.70
Collection Mains	T34300	331	544406	544406	1673365	01-Jul-61	328	73	4.4932	2446098.19
Collection Mains	T34300	331	74173	74173	1673368	01-Jul-62	328	75	4.3733	324383.25
Collection Mains	T34300	331	4255	4255	1673371	01-Jul-64	328	78	4.2051	17892.82
Collection Mains	T34300	331	118458	118458	1673374	01-Jul-65	328	77	4.2597	504600.31
Collection Mains	T34300	331	41673	41673	1673377	01-Jul-66	328	78	4.2051	175240.31
Collection Mains	T34300	331	133585	133585	1673380	01-Jul-67	328	79	4.1519	554631.39
Collection Mains	T34300	331	316088	316088	1673384	01-Jul-68	328	80	4.1000	1295960.80
Collection Mains	T34300	331	410417	410417	1673390	01-Jul-69	328	83	3.9518	1621888.87
Collection Mains	T34300	331	718520	718520	1673394	01-Jul-70	328	87	3.7701	2708902.99
Collection Mains	T34300	331	833463	833463	1673402	01-Jul-71	328	95	3.4526	2877640.67
Collection Mains	T34300	331	521041	521041	1673406	01-Jul-72	328	98	3.3469	1743892.33
Collection Mains	T34300	331	203070	203070	1673410	01-Jul-73	328	100	3.2800	666069.60
Collection Mains	T34300	331	725065	725065	1673419	01-Jul-74	328	133	2.4662	1788130.23
Collection Mains	T34300	331	471966	471966	1673424	01-Jul-75	328	151	2.1722	1025197.67
Collection Mains	T34300	331	5997	5997	1673430	01-Jul-76	328	159	2.0629	12371.17
COLLECTION MAINS	T34300	331	55828	55828	1673397	15-Jul-95	328	286	1.1469	64026.52
COLLECTION MAINS	T34300	331	750332	750332	1673398	15-Jul-95	328	286	1.1469	860520.62
COLLECTION MAINS	T34300	331	9071	9071	1673593	15-Jul-95	328	286	1.1469	10403.10
COLLECTION MAINS	T34300	331	1151.67	1151.67	1673666	15-Dec-95	328	286	1.1469	1320.80
DUCTILE IRON MAI	T34300	331	63816.12	63816.12	1673557	01-Oct-88	328	264	1.2424	79286.69
DUCTILE IRON MAI	T34300	331	165476.47	165476.47	1673558	01-Oct-88	328	264	1.2424	205591.98
DUCTILE IRON MAI	T34300	331	5192.92	5192.92	1673634	15-Jan-93	328	281	1.1673	6061.49
ENGINEERING	T34300	331	18620.23	18620.23	3091368	30-Nov-00	328	316	1.0380	19327.33
ENGINEERING	T34300	331	3822.52	3822.52	3096488	31-Dec-00	328	316	1.0380	3967.68
PVC 8" Mains SDR	T34300	331	15430.74	15430.74	3128933	31-Oct-01	328	324	1.0123	15621.24
PVC MAIN 8 IN CL	T34300	331	451968.94	451968.94	1673632	15-Dec-93	328	285	1.1509	520160.74
PVC MAIN 8 IN SD	T34300	331	18485.86	18485.86	1673631	15-Jan-93	328	281	1.1673	21577.80
PVC MAINS 10IN S	T34300	331	21803.87	21803.87	1673702	15-Jan-94	328	291	1.1271	24576.18
PVC MAINS 12IN S	T34300	331	58801.92	58801.92	1673735	15-Feb-96	328	289	1.1349	66737.13
PVC MAINS 6IN SD	T34300	331	65934.53	65934.53	1673736	15-Feb-96	328	289	1.1349	74832.27
PVC MAINS 8IN	T34300	331	102979.67	102979.67	1673524	01-Jan-85	328	248	1.3226	136198.92
PVC MAINS 8IN SD	T34300	331	7947.43	7947.43	1673698	15-Jan-94	328	291	1.1271	8957.93
PVC MAINS 8IN SD	T34300	331	18437.7	18437.7	1673700	15-Jan-94	328	291	1.1271	20782.01
PVC MAINS 8IN SD	T34300	331	90326.36	90326.36	1673737	15-Oct-96	328	292	1.1233	101462.49
PVC MAINS 8IN SD	T34300	331	16868.18	16868.18	1673756	15-Dec-97	328	299	1.0970	18504.22
PVC MAINS 8IN SD	T34300	331	88990.99	88990.99	1784435	15-Apr-99	328	313	1.0479	93255.73
RE CONCR MAIN 30	T34300	331	21225.64	21225.64	1673555	01-Jul-88	328	264	1.2424	26371.25

07/23/2003

company code =4004 | AZ-AM - Sun City Wastewater District | Exhibit 8

staff's RCN including retired plants | RCN Asset Listing | Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
RE CONCR MAIN 36	T34300	331	17077.62	17077.62	1673496	15-Jan-82	328	239	1.3724	23437.07
RE CONCR MAIN 36	T34300	331	6456.19	6456.19	1673556	01-Jul-88	328	264	1.2424	8021.33
VIT CLAY MAIN 10	T34300	331	16526	16526	1673445	01-Jul-77	328	166	1.9759	32653.78
VIT CLAY MAIN 10	T34300	331	175339	175339	1673457	01-Jul-78	328	179	1.8324	321291.58
VIT CLAY MAIN 10	T34300	331	5073	5073	1673538	01-Jan-86	328	245	1.3388	6791.61
VIT CLAY MAIN 10	T34300	331	4897.88	4897.88	1673740	15-Dec-96	328	292	1.1233	5501.73
VIT CLAY MAIN 6I	T34300	331	3580	3580	1673432	01-Jul-76	328	159	2.0629	7385.16
VIT CLAY MAIN 6I	T34300	331	4180	4180	1673657	15-Oct-94	328	289	1.1349	4744.08
VIT CLAY MAIN 6I	T34300	331	3162.04	3162.04	1673706	15-Jan-95	328	291	1.1271	3564.09
VIT CLAY MAIN 8I	T34300	331	325777	325777	1673433	01-Jul-76	328	159	2.0629	672043.12
VIT CLAY MAIN 8I	T34300	331	665211	665211	1673444	01-Jul-77	328	166	1.9759	1314392.82
VIT CLAY MAIN 8I	T34300	331	457849	457849	1673456	01-Jul-78	328	179	1.8324	838963.53
VIT CLAY MAIN 8I	T34300	331	64098	64098	1673467	01-Jul-79	328	193	1.6995	108933.39
VIT CLAY MAIN 8I	T34300	331	6580	6580	1673478	01-Jul-80	328	209	1.5694	10326.51
VIT CLAY MAIN 8I	T34300	331	7452	7452	1673495	01-Jan-82	328	239	1.3724	10227.01
VIT CLAY MAIN 8I	T34300	331	44809	44809	1673509	01-Jan-83	328	246	1.3333	59745.33
VIT CLAY MAIN 8I	T34300	331	596	596	1673518	01-Jan-84	328	244	1.3443	801.18
VIT CLAY MAIN 8I	T34300	331	18922	18922	1673525	01-Jan-85	328	248	1.3226	25025.87
VIT CLAY MAIN 8I	T34300	331	68089	68089	1673537	01-Jan-86	328	245	1.3388	91155.89
VIT CLAY MAIN 8I	T34300	331	3086	3086	1673552	01-Jan-87	328	252	1.3016	4016.70
VIT CLAY MAIN 8I	T34300	331	428	428	1673551	01-Apr-87	328	252	1.3016	557.08
VIT CLAY MAIN 8I	T34300	331	13992.37	13992.37	1673570	15-Nov-89	328	273	1.2015	16811.35
VIT CLAY MAIN 8I	T34300	331	1753.57	1753.57	1673633	15-Nov-93	328	285	1.1509	2018.14
VIT CLAY MAIN 8I	T34300	331	21817.19	21817.19	1673658	15-Aug-94	328	289	1.1349	24761.38
VIT CLAY MAIN 8I	T34300	331	42995	42995	1673401	15-Jul-95	328	286	1.1469	49308.95
VIT CLAY MAIN 8I	T34300	331	43647.95	43647.95	1673738	15-Dec-96	328	292	1.1233	49029.20
VIT CLAY MAIN 8I	T34300	331	7633.24	7633.24	1673739	15-Jan-97	328	297	1.1044	8429.98
REPL SEWER SERVI	T34300	363	3846.92	3846.92	3094627	31-Dec-00	292	278	1.0504	4040.65
MANHOLES EACH 48	T34300	363	5267	5267	1673543	01-Jan-86	352	246	1.4309	7536.52
MANHOLE COVER EA	T34300	363	1041	1041	1673546	01-Jan-86	352	246	1.4309	1489.56
MANHOLE COVER	T34300	363	2452.57	2452.57	1673762	15-Dec-97	352	314	1.1210	2749.38
UNIDENTIFIED	T34300									
UNIDENTIFIED	T34300									
UNIDENTIFIED	T34300									
	Total =		$ 9,886,964.45	$ 9,886,964.45						$ 14,981,001.35

Asset Class: T34400		Force Mains								
BEVEL GEAR	T34400	320	499.6	499.6	3052573	30-Nov-99	406	376	1.0798	539.46
10" PVC MAIN CLA	T34400	331	84886.42	84886.42	1673708	15-Jan-94	328	291	1.1271	95679.54

07/23/2003

company code =4004 | AZ-AM - Sun City Wastewater District | Exhibit 8

staff's RCN including retired plants | RCN Asset Listing | Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
12" Force Main	T34400	331	20658.37	20658.37	3052578	30-Nov-99	328	306	1.0719	22143.61
12" PINCH VALVE	T34400	331	1249.03	1249.03	3052572	30-Nov-99	328	306	1.0719	1338.83
12" PVC FORCE MA	T34400	331	971124.41	971124.41	3052574	30-Nov-99	328	306	1.0719	1040943.81
12" PVC Force Ma	T34400	331	19484.81	19484.81	3052575	30-Nov-99	328	306	1.0719	20885.68
12" PVC Force Ma	T34400	331	999.23	999.23	3052576	30-Nov-99	328	306	1.0719	1071.07
14" WYE	T34400	331	9825.68	9825.68	3052571	30-Nov-99	328	306	1.0719	10532.10
6" PVC FORCE MAI	T34400	331	9592.04	9592.04	3058729	31-Dec-99	328	306	1.0719	10281.66
8" DUCTILE IRON	T34400	331	10641.61	10641.61	3052065	30-Nov-99	328	306	1.0719	11406.69
8" PVC SEWER PIP	T34400	331	3685.98	3685.98	3058728	31-Dec-99	328	306	1.0719	3950.99
8" SDR 35 PVC Pi	T34400	331	36762.83	36762.83	3052067	30-Nov-99	328	306	1.0719	39405.91
AIR RELEASE VALV	T34400	331	1508.94	1508.94	1673636	15-Jan-93	328	281	1.1673	1761.32
AIR RELEASE VALV	T34400	331	21780.76	21780.76	3052066	30-Nov-99	328	306	1.0719	23346.70
DUCTILE IRON FM	T34400	331	10846	10846	1673526	01-Jan-85	328	248	1.3226	14344.71
DUCTILE IRON FM	T34400	331	2462	2462	1673590	15-May-90	328	273	1.2015	2958.01
DUCTILE IRON FM	T34400	331	42938.34	42938.34	1673709	15-Dec-95	328	286	1.1469	49243.97
Force Mains	T34400	331	5571	5571	1673385	01-Jul-68	328	80	4.1000	22841.10
PVC FM 4IN CL200	T34400	331	39087.82	39087.82	1673635	15-Jan-93	328	281	1.1673	45625.64
Operator Pinch V	T34400	392	6661.48	6661.48	3052577	30-Nov-99	177.1	166.6	1.0630	7081.32
	Total =		$ 1300266.35	$ [illegible]						$ [illegible]

Asset Class: T34500		**Discharge Services**								
4" PVC SERVICE	T34500	333	40880	40880	3091370	30-Nov-00	292	206	1.4175	57946.41
4" PVC Service	T34500	333	11040.67	11040.67	3126039	30-Sep-01	292	288	1.0139	11194.01
4" PVC Services	T34500	333	221.19	221.19	3126354	30-Sep-01	292	288	1.0139	224.26
4" PVC SEWER SER	T34500	333	68608.14	68608.14	3051339	30-Nov-99	292	274	1.0657	73115.24
4" SDR 35 PVC Se	T34500	333	25002.5	25002.5	3052169	30-Nov-99	292	274	1.0657	26645.00
4" SDR 35 PVC SE	T34500	333	7410	7410	3096491	31-Dec-00	292	278	1.0504	7783.17
6" PVC Service	T34500	333	328.52	328.52	3126574	30-Sep-01	292	288	1.0139	333.08
8" SDR 35 PVC Se	T34500	333	370	370	3124567	01-Jan-01	292	285	1.0246	379.09
VITR CLAY DISCHG	T34500	333	91803	91803	1673434	01-Jul-76	292	129	2.2636	207802.14
VITR CLAY DISCHG	T34500	333	217200	217200	1673446	01-Jul-77	292	142	2.0563	446636.62
VITR CLAY DISCHG	T34500	333	170621	170621	1673458	01-Jul-78	292	150	1.9467	332142.21
VITR CLAY DISCHG	T34500	333	5294	5294	1673468	01-Jul-79	292	168	1.7381	9201.48
VITR CLAY DISCHG	T34500	333	63	63	1673469	01-Jul-79	292	168	1.7381	109.50
VITR CLAY DISCHG	T34500	333	4689	4689	1673480	01-Jul-80	292	181	1.6133	7564.57
VITR CLAY DISCHG	T34500	333	627	627	1673486	01-Jan-81	292	192	1.5208	953.56
VITR CLAY DISCHG	T34500	333	4010	4010	1673497	01-Jan-82	292	198	1.4747	5913.74
VITR CLAY DISCHG	T34500	333	9469	9469	1673510	01-Jan-83	292	207	1.4106	13357.24
VITR CLAY DISCHG	T34500	333	349	349	1673511	01-Jan-83	292	207	1.4106	492.31

07/23/2003

company code =4004

AZ-AM - Sun City Wastewater District

Exhibit 8

staff's RCN including retired plants

RCN Asset Listing

Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
VITR CLAY DISCHG	T34500	333	931	931	1673512	01-Jan-83	292	207	1.4106	1313.29
VITR CLAY DISCHG	T34500	333	2059	2059	1673527	01-Jan-85	292	211	1.3839	2849.42
VITR CLAY DISCHG	T34500	333	4706	4706	1673540	01-Jan-86	292	222	1.3153	6189.87
VITR CLAY DISCHG	T34500	333	192	192	1673541	01-Jan-86	292	222	1.3153	252.54
VITR CLAY DISCHG	T34500	333	2506.64	2506.64	1673572	15-Nov-89	292	224	1.3036	3267.58
VITR CLAY DISCHG	T34500	333	2867	2867	1673602	15-Feb-91	292	235	1.2426	3562.40
VITR CLAY DISCHG	T34500	333	558.01	558.01	1673637	15-Nov-93	292	249	1.1727	654.37
VITR CLAY DISCHG	T34500	333	1053.64	1053.64	1673659	15-Aug-94	292	250	1.1680	1230.65
VITR CLAY DISCHG	T34500	333	640.2	640.2	1673741	15-Dec-96	292	262	1.1145	713.51
VITR CLAY DISCHG	T34500	333	853.58	853.58	1673742	15-Dec-96	292	262	1.1145	951.32
ABS DISCHG SERV	T34500	333	375	375	1673487	01-Jan-81	292	192	1.5208	570.31
CAST IRON DISCHG	T34500	333	2494	2494	1673436	01-Jul-76	292	129	2.2636	5645.33
CAST IRON DISCHG	T34500	333	2652	2652	1673447	01-Jul-77	292	142	2.0563	5453.41
CAST IRON DISCHG	T34500	333	738	738	1673448	01-Jul-77	292	142	2.0563	1517.58
CAST IRON DISCHG	T34500	333	534	534	1673459	01-Jul-78	292	150	1.9467	1039.52
CLEANOUT EACH	T34500	333	235	235	1673437	01-Jul-76	292	129	2.2636	531.94
Discharge Servic	T34500	333	18301	18301	1673363	01-Jul-60	292	50	5.8400	106877.84
Discharge Servic	T34500	333	94254	94254	1673366	01-Jul-61	292	53	5.5094	519286.19
Discharge Servic	T34500	333	33335	33335	1673369	01-Jul-62	292	56	5.2143	173818.21
Discharge Servic	T34500	333	490	490	1673372	01-Jul-64	292	59	4.9492	2425.08
Discharge Servic	T34500	333	21156	21156	1673375	01-Jul-65	292	61	4.7869	101271.34
Discharge Servic	T34500	333	6853	6853	1673378	01-Jul-66	292	62	4.7097	32275.42
Discharge Servic	T34500	333	42816	42816	1673381	01-Jul-67	292	66	4.4242	189428.36
Discharge Servic	T34500	333	69273	69273	1673386	01-Jul-68	292	68	4.2941	297466.41
Discharge Servic	T34500	333	133146	133146	1673391	01-Jul-69	292	72	4.0556	539981.00
Discharge Servic	T34500	333	172506	172506	1673395	01-Jul-70	292	83	3.5181	606888.58
Discharge Servic	T34500	333	247134	247134	1673403	01-Jul-71	292	88	3.3182	820035.55
Discharge Servic	T34500	333	138864	138864	1673407	01-Jul-72	292	92	3.1739	440742.26
Discharge Servic	T34500	333	53891	53891	1673411	01-Jul-73	292	100	2.9200	157361.72
Discharge Servic	T34500	333	183919	183919	1673420	01-Jul-74	292	118	2.4746	455121.59
Discharge Servic	T34500	333	125103	125103	1673425	01-Jul-75	292	124	2.3548	294597.39
Discharge Servic	T34500	333	3298	3298	1673443	01-Jul-77	292	142	2.0563	6781.80
Discharge Servic	T34500	333	1339	1339	1673474	01-Jul-80	292	181	1.6133	2160.15
8" PVC Service	T34500	333	2044.02	2044.02	3126575	30-Sep-01	292	288	1.0139	2072.41
8" PVC Service	T34500	333	656.41	656.41	3128948	31-Oct-01	292	288	1.0139	665.53
PVC DISCHG SERV	T34500	333	468	468	1673460	01-Jul-78	292	150	1.9467	911.04
PVC DISCHG SERV	T34500	333	95244	95244	1673528	01-Jan-85	292	211	1.3839	131806.86
PVC DISCHG SERV	T34500	333	2710.83	2710.83	1673615	15-Dec-92	292	251	1.1633	3153.63
PVC DISCHG SERV	T34500	333	103547.24	103547.24	1673638	15-Dec-93	292	249	1.1727	121428.89

07/23/2003

company code =4004 | AZ-AM - Sun City Wastewater District | Exhibit 8

staff's RCN including retired plants | RCN Asset Listing | Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
PVC DISCHG SERV	T34500	333	1657.24	1657.24	1673711	15-Jan-94	292	265	1.1019	1826.09
PVC DISCHG SERV	T34500	333	24686.79	24686.79	1673712	15-Jan-94	292	265	1.1019	27202.05
PVC DISCHG SERV	T34500	333	37280.09	37280.09	1673743	15-Oct-96	292	262	1.1145	41548.80
PVC DISCHG SERV	T34500	333	12100.37	12100.37	1673759	15-Dec-97	292	266	1.0977	13283.11
	Total =		$ 2,307,454.08							

Asset Class: T34800		Manholes								
RING & COVER	T34800	304	5749.93	5749.93	3091371	30-Nov-00	352	338	1.0414	5988.09
Ring and Cover	T34800	304	3319.03	3319.03	3126041	30-Sep-01	352	350	1.0057	3338.00
Ring and Cover	T34800	304	1926.08	1926.08	3126577	30-Sep-01	352	350	1.0057	1937.09
4' DIA MANHOLE	T34800	304	57649.64	57649.64	3051341	30-Nov-99	352	324	1.0864	62631.71
48" MANHOLE	T34800	363	16998.94	16998.94	3091373	30-Nov-00	352	338	1.0414	17703.04
60" MANHOLE	T34800	363	9001.13	9001.13	3091372	30-Nov-00	352	338	1.0414	9373.96
48" DIAMETER MAN	T34800	363	49113.7	49113.7	3052069	30-Nov-99	352	324	1.0864	53358.09
5' DIA MANHOLE	T34800	363	12774.9	12774.9	3051342	30-Nov-99	352	324	1.0864	13878.90
60" DIAMETER MAN	T34800	363	5234.94	5234.94	3052070	30-Nov-99	352	324	1.0864	5687.34
CLEANOUT	T34800	363	227.6	227.6	3052068	30-Nov-99	352	324	1.0864	247.27
48" DIAMETER MAN	T34800	363	1992.98	1992.98	3126355	30-Sep-01	352	350	1.0057	2004.37
48" Manhole	T34800	363	15687.11	15687.11	3126042	30-Sep-01	352	350	1.0057	15776.75
48" Manhole	T34800	363	12950.44	12950.44	3126576	30-Sep-01	352	350	1.0057	13024.44
48" MANHOLE	T34800	363	7600.46	7600.46	3096494	31-Dec-00	352	338	1.0414	7915.27
48" RING & COVER	T34800	363	1399.47	1399.47	3096492	31-Dec-00	352	338	1.0414	1457.44
CLEANOUT	T34800	363	379.88	379.88	3096493	31-Dec-00	352	338	1.0414	395.61
MANHOLES	T34800	363	0	0	3058731	31-Dec-99	352	324	1.0864	0.00
60" Manhole	T34800	363	6670	6670	3128937	31-Oct-01	352	350	1.0057	6708.11
Manholes - CIAC	T34800	363	11157	11157	1673364	01-Jul-60	352	59	5.9661	66563.80
Manholes - CIAC	T34800	363	72537	72537	1673367	01-Jul-61	352	59	5.9661	432763.12
Manholes - CIAC	T34800	363	21803	21803	1673370	01-Jul-62	352	60	5.8667	127910.93
Manholes - CIAC	T34800	363	1227	1227	1673373	01-Jul-64	352	63	5.5873	6855.62
Manholes - CIAC	T34800	363	29309	29309	1673376	01-Jul-65	352	64	5.5000	161199.50
Manholes - CIAC	T34800	363	12197	12197	1673379	01-Jul-66	352	65	5.4154	66051.45
Manholes - CIAC	T34800	363	35457	35457	1673382	01-Jul-67	352	66	5.3333	189104.00
Manholes - CIAC	T34800	363	76082	76082	1673387	01-Jul-68	352	69	5.1014	388128.46
Manholes - CIAC	T34800	363	105278	105278	1673392	01-Jul-69	352	74	4.7568	500781.84
Manholes - CIAC	T34800	363	175352	175352	1673396	01-Jul-70	352	80	4.4000	771548.80
Manholes - CIAC	T34800	363	214019	214019	1673404	01-Jul-71	352	88	4.0000	856076.00
Manholes - CIAC	T34800	363	126259	126259	1673408	01-Jul-72	352	93	3.7849	477883.53
Manholes - CIAC	T34800	363	66214	66214	1673412	01-Jul-73	352	100	3.5200	233073.28
MANHOLES	T34800	363	1435	1435	1673413	15-Jul-95	352	298	1.1812	1695.03

07/23/2003

company code =4004

AZ-AM - Sun City Wastewater District

Exhibit 8

staff's RCN including retired plants

RCN Asset Listing

Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
Manholes - CIAC	T34800	363	174820	174820	1673421	01-Jul-74	352	121	2.9091	508567.27
Manholes - CIAC	T34800	363	99865	99865	1673426	01-Jul-75	352	136	2.5882	258474.12
CLEANOUT EACH	T34800	363	6139	6139	1673438	01-Jul-76	352	140	2.5143	15435.20
MANHOLES EACH 48	T34800	363	58087	58087	1673439	01-Jul-76	352	140	2.5143	146047.31
MANHOLE COVER EA	T34800	363	39795	39795	1673440	01-Jul-76	352	140	2.5143	100056.00
CLEANOUT EACH	T34800	363	4700	4700	1673449	01-Jul-77	352	149	2.3624	11103.36
MANHOLES EACH 48	T34800	363	146724	146724	1673450	01-Jul-77	352	149	2.3624	346623.14
MANHOLES EACH 60	T34800	363	626	626	1673451	01-Jul-77	352	149	2.3624	1478.87
MANHOLE COVER EA	T34800	363	41292	41292	1673452	01-Jul-77	352	149	2.3624	97548.89
CLEANOUT EACH	T34800	363	2565	2565	1673461	01-Jul-78	352	164	2.1463	5505.37
DROP PIPE EACH	T34800	363	1695	1695	1673462	01-Jul-78	352	164	2.1463	3638.05
MANHOLES EACH 48	T34800	363	146259	146259	1673463	01-Jul-78	352	164	2.1463	313921.76
MANHOLE COVER EA	T34800	363	38180	38180	1673464	01-Jul-78	352	164	2.1463	81947.32
CLEANOUT EACH	T34800	363	3000	3000	1673470	01-Jul-79	352	182	1.9341	5802.20
MANHOLES EACH 48	T34800	363	18081	18081	1673471	01-Jul-79	352	182	1.9341	34969.85
MANHOLE COVER EA	T34800	363	4497	4497	1673472	01-Jul-79	352	182	1.9341	8697.49
Manholes - CIAC	T34800	363	1038	1038	1673475	01-Jul-80	352	207	1.7005	1765.10
CLEANOUT EACH	T34800	363	657	657	1673482	01-Jul-80	352	207	1.7005	1117.22
MANHOLES EACH 48	T34800	363	5719	5719	1673483	01-Jul-80	352	207	1.7005	9725.06
CLEANOUT EACH	T34800	363	248	248	1673488	01-Jan-81	352	220	1.6000	396.80
MANHOLES EACH 48	T34800	363	6323	6323	1673489	01-Jan-81	352	220	1.6000	10116.80
MANHOLES EACH 48	T34800	363	453	453	1673490	01-Jan-81	352	220	1.6000	724.80
CLEANOUT EACH	T34800	363	393	393	1673498	01-Jan-82	352	226	1.5575	612.11
DROP CONNECTION	T34800	363	6073	6073	1673499	01-Jan-82	352	226	1.5575	9458.83
MANHOLES EACH 48	T34800	363	6114	6114	1673500	01-Jan-82	352	226	1.5575	9522.69
MANHOLES EACH 60	T34800	363	84	84	1673501	01-Jan-82	352	226	1.5575	130.83
MANHOLES EACH 60	T34800	363	6347	6347	1673502	15-Jan-82	352	226	1.5575	9885.59
MANHOLE COVER EA	T34800	363	613	613	1673503	01-Jan-82	352	226	1.5575	954.76
MANHOLE COVER EA	T34800	363	1229	1229	1673504	15-Jan-82	352	226	1.5575	1914.19
CLEANOUT EACH	T34800	363	524	524	1673513	01-Jan-83	352	233	1.5107	791.62
MANHOLES EACH 48	T34800	363	17564	17564	1673514	01-Jan-83	352	233	1.5107	26534.45
MANHOLE COVER EA	T34800	363	3188	3188	1673515	01-Jan-83	352	233	1.5107	4816.21
MANHOLES EACH 60	T34800	363	5095	5095	1673519	01-Jan-84	352	238	1.4790	7535.46
MANHOLE COVER EA	T34800	363	680	680	1673520	01-Jan-84	352	238	1.4790	1005.71
CLEANOUT EACH	T34800	363	22023	22023	1673529	01-Jan-85	352	241	1.4606	32166.37
MANHOLES EACH 48	T34800	363	6765	6765	1673530	01-Jan-85	352	241	1.4606	9880.83
MANHOLE COVER EA	T34800	363	1499	1499	1673531	10-May-85	352	241	1.4606	2189.41
CLEANOUT EACH	T34800	363	603	603	1673542	01-Jan-86	352	246	1.4309	862.83
MANHOLES EACH 48	T34800	363	11018	11018	1673544	01-Jan-86	352	246	1.4309	15765.59

07/23/2003

company code =4004 | AZ-AM - Sun City Wastewater District | Exhibit 8

staff's RCN including retired plants | RCN Asset Listing | Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
DROP MANHOLE	T34800	363	2458	2458	1673545	01-Jan-86	352	246	1.4309	3517.14
MANHOLE COVER EA	T34800	363	2601	2601	1673547	01-Jan-86	352	246	1.4309	3721.76
MANHOLES EACH 60	T34800	363	42180.81	42180.81	1673560	01-Oct-88	352	255	1.3804	58226.06
MANHOLE COVER EA	T34800	363	1020.77	1020.77	1673561	01-Oct-88	352	255	1.3804	1409.06
MANHOLES EACH 48	T34800	363	7111.59	7111.59	1673573	15-Nov-89	352	250	1.4080	10013.12
MANHOLE COVER EA	T34800	363	998.4	998.4	1673574	15-Nov-89	352	250	1.4080	1405.75
DROP CONNECTION	T34800	363	1957	1957	1673616	15-Jun-92	352	259	1.3591	2659.71
MANHOLES EACH 48	T34800	363	1342.54	1342.54	1673617	15-Dec-92	352	266	1.3233	1776.59
MANHOLE COVER EA	T34800	363	217.12	217.12	1673618	15-Dec-92	352	266	1.3233	287.32
CLEANOUT EACH	T34800	363	216.15	216.15	1673639	15-Jan-93	352	274	1.2847	277.68
CLEANOUT EACH	T34800	363	11250.88	11250.88	1673640	15-Dec-93	352	277	1.2708	14297.15
MANHOLES EACH 48	T34800	363	6497.49	6497.49	1673641	15-Jan-93	352	274	1.2847	8347.14
MANHOLES EACH 48	T34800	363	126157.61	126157.61	1673642	15-Dec-93	352	277	1.2708	160315.81
MANHOLES EACH 48	T34800	363	5696.24	5696.24	1673643	15-Nov-93	352	277	1.2708	7238.54
MANHOLE COVER EA	T34800	363	15320.33	15320.33	1673644	15-Dec-93	352	277	1.2708	19468.43
MANHOLE COVER EA	T34800	363	375.18	375.18	1673645	15-Nov-93	352	277	1.2708	476.76
MANHOLES EACH 48	T34800	363	2893.58	2893.58	1673660	15-Aug-94	352	291	1.2096	3500.14
MANHOLE COVER EA	T34800	363	484.6	484.6	1673661	15-Aug-94	352	291	1.2096	586.18
CLEANOUT	T34800	363	3807.94	3807.94	1673713	15-Jan-94	352	286	1.2308	4686.70
MANHOLES 48IN DI	T34800	363	19183.96	19183.96	1673714	15-Jan-94	352	286	1.2308	23611.03
MANHOLES 48IN DI	T34800	363	25724.43	25724.43	1673715	15-Jan-94	352	286	1.2308	31660.84
MANHOLE COVER	T34800	363	983.86	983.86	1673716	15-Jan-94	352	286	1.2308	1210.90
MANHOLE COVER	T34800	363	2391.56	2391.56	1673717	15-Jan-94	352	286	1.2308	2943.46
CLEANOUT	T34800	363	8009.9	8009.9	1673744	15-Feb-96	352	303	1.1617	9305.23
MANHOLES 48IN DI	T34800	363	702.18	702.18	1673745	15-Feb-96	352	303	1.1617	815.73
MANHOLES 48IN DI	T34800	363	21219.29	21219.29	1673746	15-Dec-96	352	303	1.1617	24650.79
MANHOLES 48IN DI	T34800	363	5661.61	5661.61	1673747	15-Jan-97	352	310	1.1355	6428.67
MANHOLES 48IN DI	T34800	363	25458.07	25458.07	1673748	15-Oct-96	352	308	1.1429	29094.94
DROP MANHOLE	T34800	363	8268.05	8268.05	1673749	15-Feb-96	352	303	1.1617	9605.13
MANHOLE COVER	T34800	363	902.84	902.84	1673750	15-Dec-96	352	303	1.1617	1048.84
MANHOLE COVER	T34800	363	5433.64	5433.64	1673751	15-Oct-96	352	303	1.1617	6312.35
SEAL MANHOLE	T34800	363	42871.76	42871.76	1673752	15-May-96	352	303	1.1617	49804.82
CLEANOUT	T34800	363	751.58	751.58	1673760	15-Dec-97	352	314	1.1210	842.54
MANHOLES 48IN DI	T34800	363	3006.3	3006.3	1673761	15-Dec-97	352	314	1.1210	3370.12
MANHOLES 60IN DI	T34800	363	32023.46	32023.46	1784438	15-Apr-99	352	325	1.0831	34683.87
MANHOLE COVER	T34800	363	1894.5	1894.5	1784439	15-Apr-99	352	325	1.0831	2051.89
CARBON FILTER FO	T34800	380	2363	2363	1673548	01-Jan-86	352	246	1.4309	3381.20
ADJUSTING RING	T34800		8771	8771	1673575	15-Jul-95	352	298	1.1812	10360.37584
Total =			$ 2,495,785.45	$ [illegible]						$ [illegible]

07/23/2003

company code =4004

staff's RCN including retired plants

AZ-AM - Sun City Wastewater District
RCN Asset Listing

Exhibit 8
Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
Asset Class: T39000		**Structure & Improvements**								
2" COPPER WATER	T39000	331	0	0	3058988	31-Dec-99			1.0588	0
BACKFLOW PREVEN	T39000	336	0	0	3058989	31-Dec-99			1.0888	0
	Total =		$ -	$ -						$ -
Asset Class: T39100		**Office Furniture & Equipment**								
Digital Mapping	T39100	390	-1717.98	-1717.98	3139700	31-Dec-01	177.1	177.1	1	-1717.98
MICROFICHE READE	T39100	390	8671.31	8671.31	1673774	15-Nov-98	177.1	163	1.0865	9421.404914
Property specifi	T39100	392	47249.5	47249.5	3086864	01-Jan-00	177.1	172.2	1.0285	48593.99797
	Total =		$ 54,202.83	$ 54,202.83						$ 56,297.43
Asset Class: T39200		**Transportation Equipment**								
TRAILER	T39200	391	2312	2312	1673646	15-Aug-93	177.1	144.5	1.2256	2833.6
	Total =		$ 2,312.00	$ 2,312.00						$ 2,833.60
Asset Class: T39400		**Tools, Shop & Garage**								
HIGH PRESS SEWER	T39400	331	30115	30115	1673604	15-Nov-91	328	279	1.1756	35404.01
HIGH PRESSURE HO	T39400	331	523.98	523.98	1673664	15-Aug-94	328	289	1.1349	594.69
SEWER ROD-LINEAR	T39400	331	1527	1527	1673516	01-Jan-83	328	246	1.3333	2036.00
CHEMICAL DUSTER	T39400	380	3055.51	3055.51	1673592	15-Feb-90	406	311	1.3055	3988.87
GAS ANALYCER EQU	T39400	380	1842	1842	1673563	01-Oct-88	406	299	1.3579	2501.18
GAS ANALYCER EQU	T39400	380	2325.24	2325.24	1673663	15-Aug-94	406	332	1.2229	2843.52
PORTABLE BLOWER	T39400	392	754.49	754.49	1673591	15-Feb-90	406	311	1.3055	984.96
VENTILATOR HOSE	T39400	392	1193.29	1193.29	1673662	15-Aug-94	328	289	1.1349	1354.32
AIR COMPRESSOR E	T39400	393	2246.49	2246.49	1673665	15-Aug-94	406	332	1.2229	2747.21
DOLLY	T39400	393	79.29	79.29	1673603	15-Jun-91	177.1	136.3	1.2993	103.02
SMALL TOOLS UNDE	T39400	393	1033	1033	1673562	01-Jul-88	177.1	118.3	1.4970	1546.44
Hand Tools	T39400		3980	3980	1673388	01-Jul-68	177.1	28	6.3250	25173.50
	Total =		$ 48,675.29	$ 48,675.29						$ 79,377.73
Asset Class: T39800		**Miscellaneous Equipment**								
FIRE HOSE EACH	T39800	354	309	309	1673485	01-Jul-80	328	209	1.5694	484.94
TV CAMERA ACESSO	T39800	394	4886.1	4886.1	1784440	15-Apr-99	177.1	166.6	1.0630	5194.05
UNIDENTIFIED	T39800		14679	14679	1673427	01-Jul-75				14679
	Total =		$ 19,874.10	$ 19,874.10						$ 20,357.99

07/23/2003

company code =4004 | AZ-AM - Sun City Wastewater District | Exhibit 8

staff's RCN including retired plants | RCN Asset Listing | Witness: Bourassa

asset_desc	cclass	recom naruc a	total_orig	Staff OC	cmain	dacqdate	2001 HWnb	HWnb @	st recm rcn f	st recm rcn
Entire Cost =			$ 17,887,372.90	$						

BOURASSA
REBUTTAL EXHIBIT 9

RCN PLANT STUDY COMPARISON
Summary All Districts

Exhibit:
Bourassa Rebuttal 9

DISTRICT	Co. Direct	Co. Rebuttal	Co. Rebuttal Land and Intangibles Not Trended	Staff
Sun City Water	86,236,443	81,868,482	81,526,331	78,316,812
Sun City WW	49,282,322	41,141,513	41,107,539	42,067,163
Sun City West Water	42,816,748	40,395,256	40,335,226	40,778,492
Sun City West WW	59,123,448	54,823,167	54,552,306	54,282,493
AF Water	61,124,837	58,763,089	58,598,675	58,558,902
Anthem Water	44,125,258	42,925,177	42,788,201	42,849,853
Anthem WW	24,411,775	24,018,537	24,000,160	24,546,730
Tubac Water	3,466,815	3,118,168	3,099,558	3,120,519
Mohave Water	35,624,459	32,127,915	31,855,608	32,138,702
Havasu Water	3,031,669	2,749,326	2,742,969	2,752,837
	409,243,776	381,930,631	380,606,574	379,412,504

BOURASSA
REBUTTAL EXHIBIT 10

ARIZONA CORPORATION COMMISSION STAFF
RESPONSES TO ARIZONA-AMERICAN WATER COMPANY'S
THIRD SET OF DATA REQUESTS
(Docket No. WS-01303A-02-0867 et al.)

September 29, 2003

3.3 Please identify the specific source and specific index that would be used by Staff to determine the trended RCN value for original cost for water plant accounts not listed in the Handy-Whitman Bulletin Number 155. In your response, please provide the rationale for using the source and index as a proxy when the account is not specifically listed in the Handy-Whitman Bulletin Number 155.

A. For process equipment and water infrastructure components in this rate proceeding, Staff would match the specific item or category as closely as possible to the Handy Whitman Index, Bulletin 155. For non-construction items, Staff would match the plant items or categories as closely as possible to the Consumer Price Index. (Respondents: Chelus, Hains, Hammon, & Scott, Jr.)

3.4 Please identify the specific source and specific index that would be used by Staff to determine the trended RCN value for original cost for wastewater plant accounts. In your response, please provide the rationale for using the source and index as a proxy when the account is not specifically listed in the Handy-Whitman Bulletin Number 155.

ARIZONA CORPORATION COMMISSION STAFF
RESPONSES TO ARIZONA-AMERICAN WATER COMPANY'S
THIRD SET OF DATA REQUESTS
(Docket No. WS-01303A-02-0867 et al.)

September 29, 2003

A. For wastewater process equipment and wastewater construction items, Staff would match the specific item or category as closely as possible to the Handy-Whitman Bulletin Number 155. Wastewater tanks, pumps, piping and process equipment are closely analogous to water construction plant. (Respondents: Chelus, Hains, Hammon, & Scott,Jr.)

BOURASSA
REBUTTAL EXHIBIT 11

Arizona American
Summary Comparison of Corporate Overheads for 1999-2001*

Exhibit: 11
Witness: Bourassa
Page 1

	Citizens 1999*	Citizens 2000*	(A) Citizens Average 1999 and 2000	(B) Citizens 2001*	(B) minus (A) Difference	(C) Direct Proposed AZ-AM Overheads	(C) minus (A) Difference to 1999/2000 Average (Savings)
Agua Fria Water	$ 1,111,180	$ 1,356,653	$ 1,233,916	$ 491,297	$ (742,619)	$ 1,037,912	$ (196,004)
Tubac Water	122,761	156,314	139,537	34,142	(105,395)	71,759	(67,778)
Anthem Water	313,004	758,370	535,687	258,837	(276,850)	773,074	237,387
Anthem/Agua Fria Wastewater	275,516	456,527	366,022	96,252	(269,770)	434,130	68,109
Mohave Water	1,096,367	1,378,323	1,237,345	567,335	(670,011)	966,473	(270,872)
Havasu Water	107,360	146,181	126,770	74,569	(52,201)	146,126	19,356
Sun City West Water	1,013,582	1,457,380	1,235,481	476,262	(759,219)	816,355	(419,126)
Sun City West Wastewater	1,417,759	1,806,325	1,612,042	581,851	(1,030,191)	884,985	(727,057)
Sun City Water	721,584	2,318,280	1,519,932	409,839	(1,110,092)	1,787,102	267,171
Sun City Wastewater	1,190,274	986,865	1,088,570	595,292	(493,277)	824,032	(264,538)
Total	$ 7,369,388	$ 10,821,217	$ 9,095,303	$ 3,585,676	$ (5,509,627)	$ 7,741,949	$ (1,353,353)
				Rebuttal Adjustment		(1,159,535)	
				Net Rebuttal Amounts		$ 6,582,414	$ (2,512,889)

* Includes Salaries and Wages from Affiliates and Depreciation from Affiliates
Excludes purchased power and chemicals.

Arizona American
Summary Comparison of Salaries and Wages for 1999-2001*

Exhibit: 11
Witness: Bourassa
Page 2

	1999*	2000*	(A) Citizens Average 1999 and 2000	(B) Citizens 2001*	(B) minus (A) Difference	(C) Direct Proposed AZ-AM Overheads	(C) minus (A) Difference to 1999/2000 Average (Savings)
Agua Fria Water	$ 574,805	$ 511,117	$ 542,961	$ 415,526	$ (127,435)	$ 632,324	$ 89,364
Tubac Water	70,569	69,905	70,237	60,230	(10,007)	77,690	7,453
Anthem Water	253,009	390,240	321,624	372,210	50,585	585,309	263,685
Anthem/Agua Fria Wastewater	161,073	182,956	172,014	139,311	(32,704)	317,956	145,942
Mohave Water	800,782	814,072	807,427	601,283	(206,144)	844,087	36,660
Havasu Water	84,809	92,051	88,430	59,845	(28,585)	138,514	50,084
Sun City West Water	628,699	560,033	594,366	392,023	(202,343)	455,889	(138,477)
Sun City West Wastewater	700,885	725,081	712,983	673,038	(39,945)	607,304	(105,678)
Sun City Water	1,193,214	1,068,798	1,131,006	833,976	(297,030)	1,167,073	36,067
Sun City Wastewater	1,508,816	914,583	1,211,700	332,698	(879,001)	160,653	(1,051,046)
Total	$ 5,976,662	$ 5,328,834	$ 5,652,748	$ 3,880,140	$ (1,772,608)	$ 4,986,800	$ (665,948)
				Rebuttal Adjustment		(880,633)	
				Net Rebuttal Amounts		$ 4,106,167	$ (1,546,581)

* Includes Salaries and Wages from Affiliates
Excludes purchased power and chemicals.