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ARIZONA CORPORATION COMMISSION  
DOCKET CONTROL

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 3 Suite 2600  
 Phoenix, Arizona 85012  
 4 Attorneys for Litchfield Park Service Company

**BEFORE THE ARIZONA CORPORATION COMMISSION**

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IN THE MATTER OF THE APPLICATION  
 OF LITCHFIELD PARK SERVICE  
 COMPANY, AN ARIZONA  
 CORPORATION, FOR A  
 DETERMINATION OF THE FAIR VALUE  
 OF ITS UTILITY PLANTS AND  
 PROPERTY AND FOR INCREASES IN ITS  
 WASTEWATER RATES AND CHARGES  
 FOR UTILITY SERVICE BASED  
 THEREON.

DOCKET NO: SW-01428A-09-0103

IN THE MATTER OF THE APPLICATION  
 OF LITCHFIELD PARK SERVICE  
 COMPANY, AN ARIZONA  
 CORPORATION, FOR A  
 DETERMINATION OF THE FAIR VALUE  
 OF ITS UTILITY PLANTS AND  
 PROPERTY AND FOR INCREASES IN ITS  
 WATER RATES AND CHARGES FOR  
 UTILITY SERVICE BASED THEREON.

DOCKET NO: W-01427A-09-0104

IN THE MATTER OF THE APPLICATION  
 OF LITCHFIELD PARK SERVICE  
 COMPANY, AN ARIZONA  
 CORPORATION, FOR AUTHORITY (1) TO  
 ISSUE EVIDENCE OF INDEBTEDNESS IN  
 AN AMOUNT NOT TO EXCEED \$1,755,000  
 IN CONNECTION WITH (A) THE  
 CONSTRUCTION OF TWO RECHARGE  
 WELL INFRASTRUCTURE  
 IMPROVEMENTS AND (2) TO  
 ENCUMBER ITS REAL PROPERTY AND  
 PLANT AS SECURITY FOR SUCH  
 INDEBTEDNESS.

DOCKET NO. W-01427A-09-0116

Arizona Corporation Commission  
**DOCKETED**  
 JAN 13 2010

DOCKETED

1 IN THE MATTER OF THE APPLICATION  
2 OF LITCHFIELD PARK SERVICE  
3 COMPANY, AN ARIZONA  
4 CORPORATION, FOR AUTHORITY (1) TO  
5 ISSUE EVIDENCE OF INDEBTEDNESS IN  
6 AN AMOUNT NOT TO EXCEED \$1,170,000  
7 IN CONNECTION WITH (A) THE  
8 CONSTRUCTION OF ONE 200 KW ROOF  
9 MOUNTED SOLAR GENERATOR  
10 INFRASTRUCTURE IMPROVEMENTS  
11 AND (2) TO ENCUMBER ITS REAL  
12 PROPERTY AND PLANT AS SECURITY  
13 FOR SUCH INDEBTEDNESS.

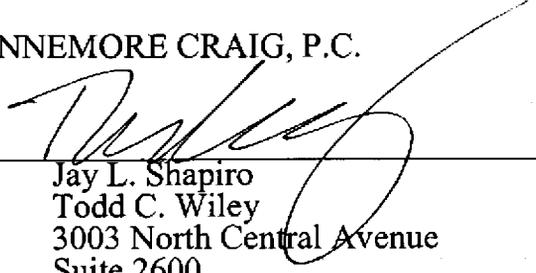
DOCKET NO. W-01427A-09-0120

**NOTICE OF FILING WITNESS  
SUMMARY**

8 Litchfield Park Service Company hereby files the witness summary of rebuttal  
9 witness Ray L. Jones, P.E.

10 DATED this 13th day of January, 2010.

11 FENNEMORE CRAIG, P.C.

12 By   
13 Jay L. Shapiro  
14 Todd C. Wiley  
15 3003 North Central Avenue  
16 Suite 2600  
17 Phoenix, Arizona 85012  
18 Attorneys for Litchfield Park Service  
19 Company

18 **ORIGINAL** and nineteen (19) copies  
19 of the foregoing were filed  
20 this 13th day of January, 2010, with:

20 Docket Control  
21 Arizona Corporation Commission  
22 1200 W. Washington St.  
23 Phoenix, AZ 85007

22 **COPY** of the foregoing hand-delivered  
23 this 13th day of January, 2010 to:

24 Chairman Kristin K. Mayes  
25 Arizona Corporation Commission  
26 1200 W. Washington Street  
Phoenix, AZ 85007

- 1 Commissioner Gary Pierce  
Arizona Corporation Commission  
2 1200 W. Washington Street  
Phoenix, AZ 85007  
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- 4 Commissioner Paul Newman  
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5 1200 W. Washington Street  
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- 7 Commissioner Sandra D. Kennedy  
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8 1200 W. Washington Street  
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- 10 Commissioner Bob Stump  
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- 13 Sheila Stoeller  
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- 16 Antonio Gill  
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- 19 Jennifer Ybarra  
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- 22 Katherine Nutt  
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Arizona Corporation Commission  
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- 25 Trisha Morgan  
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Phoenix, Arizona 85007

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Arizona Corporation Commission  
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**Litchfield Park Service Company**  
**Docket Nos. SW-01428A-09-0103, W-01427A-09-0104,**  
**W-01427A-09-0116, and W-01427A-09-0120**

**Ray Jones Testimony Summary**

Ray Jones is the owner and principal for ARICOR Water Solutions. He is the former President of Arizona-American Water Company and former Vice President and General Manager of Citizens Water Resources. Mr. Jones is a Registered Professional Engineer specializing in civil engineering and he is a Grade 3 Certified Operator for Water Distribution Systems, Water Treatment Plants, Wastewater Collection Systems and Wastewater Treatment Plants. Mr. Jones' consulting practice specializes in water resource issues, regulatory strategies, rate case filings and water and wastewater utility management and operations. Mr. Jones' resume is attached as exhibit A.

Mr. Jones will testify in response to testimony by RUCO witness Matt Rowell relating to the magnitude of the upgrades, modifications and additions installed at the Palm Valley Water Reclamation Facility ("PVWRF") in 2007-2008 and that it is inappropriate for ratepayers to bear the full cost of those upgrades, modifications and additions. Mr. Jones will testify that it is not unusual for a wastewater treatment plant to be designed and constructed in accordance with applicable engineering and regulatory standards, and then require modifications and upgrades within a few years after construction and operation of the plant. Mr. Jones will testify that, according to undisputed engineering testimony presented by Mr. McBride, the 2007/2008 upgrades increased the plant's reliability and redundancy capabilities in order to optimize plant operations and service. Mr. Jones will say that there is not anything unusual or unfair about including such upgrades in rate base, which were undertaken to resolve operational challenges with the plant that had arisen since commissioning in 2002. Mr. Jones also will testify that such upgrades are a regular occurrence in the wastewater industry and there has not been any harm to ratepayers in this case.

**Ray Jones Testimony Summary**

# **Exhibit A**

**Ray L. Jones P.E.**  
**Principal**  
**ARICOR Water Solutions, LC**  
**25213 N. 49<sup>th</sup> Drive**  
**Phoenix, Arizona 85083**

**EMPLOYMENT HISTORY**

- 2004 – Present            **ARICOR Water Solutions**  
**Principal**  
ARICOR Water Solutions offers a wide range of services to the private and public sectors. Projects include water resources strategy development, water rights evaluation and development of regulatory strategies. Services also include consultation on water and wastewater utility formation, management and operations, and valuation, including due diligence analysis and preparation of financial schedules and testimony in support of CC&N, Rate Case and other filings before the Arizona Corporation Commission. ARICOR Water Solutions provides water, wastewater and water resource master planning, water and wastewater facilities design, and owner representation; including value engineering, program management and construction oversight. Lastly, ARICOR Water Solutions supports water solutions with contract operations and expert witness testimony and litigation support.
- 2002 to 2004            **Arizona-American Water Company**  
**President**  
Responsible for leadership of the Arizona business activities of Arizona-American Water Company. Key responsibilities include developing and evaluation new business opportunities, developing strategic plans, establishing effective government and community relations, insuring compliance with all regulatory requirements, and providing management and guidance to key operations and support personnel.
- 1998 to 2002            **Citizens Water Resources, Arizona Operations**  
**Vice President and General Manager**  
Responsible for leadership of the Arizona regulated and unregulated business activities of Citizens Water Resources. Key responsibilities included developing and evaluation new business opportunities, developing strategic plans, establishing effective government and community relations, insuring compliance with all regulatory requirements, and providing management and guidance to key operations and support personnel.
- 1990 to 1998            **Citizens Water Resources, Arizona Operations**  
**Engineering and Development Services Manager**  
Responsible for management of a diverse group of business growth related activities. Responsibilities include: marketing of operation and maintenance services (unregulated business growth), management of new development activity (regulated business growth), management of engineering functions (infrastructure planning and construction), management of water resources planning and compliance, management of growth-related regulatory functions (CC&N's and Franchises), and management of capital budgeting functions and capital accounting functions.
- 1985 to 1990            **Citizens Water Resources, Arizona Operations**  
**Civil Engineer**  
Responsible for the planning, coordination and supervision of capital expansion and major maintenance and rehabilitation projects as assigned. Responsible for development of capital program for Maricopa County Operations.

**EDUCATION**

Arizona State University – Master of Business Administration (1991)  
University of Kansas – Bachelor of Science in Civil Engineering (1985)

**PROFESSIONAL CERTIFICATION**

Registered Professional Engineer – Civil Engineering – Arizona  
Professional Engineer – Civil Engineering – California  
Certified Operator – Wastewater Treatment, Wastewater Collection, Water Treatment, Water Distribution – Arizona

**PROFESSIONAL AFFILIATIONS**

- Director - Water Utilities Association of Arizona (1998 – 2004)
- Member - American Society of Professional Engineers
- Member - American Water Works Association
- Member - Arizona Water Pollution Control Association
- Member - Water Environment Federation

**CIVIC AND COMMUNITY INVOLVEMENT**

- Chairman WESTMARC (2008)
- Director and Member of the Executive Committee- WESTMARC (1998 – Present)
- Co-Chairman, WESTMARC Water Committee (2006 – 2007)
- Chairman-Elect WESTMARC (2007)
- Member – Corporate Contributions Committee, West Valley Fine Arts Council Diamond Ball (Chairman 2005)
- Member – Technical Advisory Committee – Governor’s Water Management Commission (2001)
- Board Member, Manager & Past Chairman – North Valley Little League Softball

**REGULATORY EXPERIENCE**

Testimony has been provided before the Arizona Corporation Commission in the dockets listed below. Unless otherwise indicated testimony was provided on behalf of the utility.

<b>Filing Year</b>	<b>Utility(ies)</b>	<b>Filing Type(s)</b>	<b>Docket(s)</b>
1992	Sun City West Utilities Company	CC&N Extension (Expansion of Sun City West)	U-2334-92-244
1993	Sun City Water Company Sun City Sewer Company	CC&N Extension (Addition of Coyote Lakes)	U-1656-93-060 U-2276-93-060
1993	Tubac Valley Water Co., Inc.	CC&N Extension (Various Subdivisions on western border)	U-1595-93-241
1993	Sun City West Utilities Company	CC&N Extension (Expansion of Sun City West)	U-2334-93-293
1995	Citizens Utilities Company Sun City Water Company Sun City Sewer Company Sun City West Utilities Company Tubac Valley Water Company	Ratemaking	E-1032-95-417 U-1656-95-417 U-2276-95-417 U-2334-95-417 U-1595-95-417
1996	City Water Company Sun City Sewer Company	CC&N Extension (Acquisition of Youngtown)	U-1656-96-282 U-2276-96-282
1996	Citizens Utilities Company	CC&N Extension and Deletion (Realignment of Surprise Bdry.)	E-1032-96-518
1998	Sun City Water Company Sun City West Utilities Company	CAP Water Plan and Accounting Order (Sun Cities CAP plan)	W-01656A-98-0577 SW-02334A-98-0577
2000	Citizens Water Resources Company of Arizona Citizens Water Services Company of Arizona	CC&N Extension and Accounting Order (Anthen Jacka Property and Phoenix Treatment Agreement)	SW-3455-00-1022 SW-3454-00-1022

Filing Year	Utility(ies)	Filing Type(s)	Docket(s)
2000	Citizens Communications Company Citizens Water Services Company of Arizona	CC&N Extension and Approval of Hook-Up Fee (Verrado)	W-0132B-00-1043 SW-0354A-00-1043
2002	Arizona-American Water Company	Ratemaking	WS-01303A-02-0867 WS-01303A-02-0868 WS-01303A-02-0869 WS-01303A-02-0870 WS-01303A-02-0908
2004	Arizona-American Water Company Rancho Cabrillo Water Company Rancho Cabrillo Sewer Company	CC&N Transfer	WS-01303A-04-0089 W-01303A-04-0089 SW-03898A-04-0089
2004	Johnson Utilities Company, LLC (Representing Pulte Home Corporation)	CC&N Extension	WS-02987A-04-0288
2005	Perkins Mountain Utility Company Perkins Mountain Water Company	New CC&N & Initial Rates	WS-20379A-05-0489 W-20380A-05-0490
2005	West End Water Company	CC&N Extension	W-01157A-05-706
2005	Arizona-American Water Company	Approvals Associated with Construction of Surface Water Treatment Facility	W-01303A-05-0718
2006	Arizona-American Water Company	Ratemaking	WS-01303A-06-0403
2008	Sunrise Water Company	Ratemaking	W-02069A-08-0406
2009	Baca Float Water Company	Ratemaking	WS-01678A-09-0376
2009	Aubrey Water Company	Lost Water Evaluation (Rate Case Compliance)	W-03476A-06-0425
2009	White Horse Ranch Owner's Assn.	Ratemaking	W-04161A-09-0471