



0000131983

LABORATORY REPORT

Prepared For: Mohave Environmental Laboratory
2580 Landon Dr., Suite A
Bullhead City, AZ 86429
Attention: Sheila Poff

Project: Valle Vista POA
Kingman AZ

Sampled: 11/02/11-11/10/11
Received: 11/11/11
Issued: 11/18/11 15:48

NELAP #01108CA Arizona DHS#AZ0671

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID

IUK1603-01
IUK1603-02

CLIENT ID

Drinking Water #1
Drinking Water #5

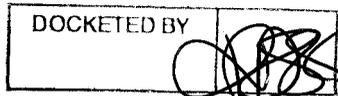
MATRIX

Drinking Water
Drinking Water

Arizona Corporation Commission

DOCKETED

NOV 29 2011



RECEIVED
2011 NOV 29 P 2:04
AZ CORP COMMISSION
DOCKET CONTROL

Reviewed By:

A. J. H.

TestAmerica Irvine

Aaron Harris
Project Manager

Mohave Environmental Laboratory
2580 Landon Dr., Suite A
Bullhead City, AZ 86429
Attention: Sheila Poff

Project ID: Valle Vista POA
Kingman AZ
Report Number: IUK1603

Sampled: 11/02/11-11/10/11
Received: 11/11/11

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUK1603-01 (Drinking Water #1 - Drinking Water)				Sampled: 11/10/11				
Reporting Units: mg/l								
Arsenic	EPA 200.8	11K2569	0.0010	0.024	1	11/17/2011	11/17/2011	
Sample ID: IUK1603-02 (Drinking Water #5 - Drinking Water)				Sampled: 11/02/11				
Reporting Units: mg/l								
Arsenic	EPA 200.8	11K2569	0.0010	0.021	1	11/17/2011	11/17/2011	

TestAmerica Irvine

Aaron Harris
Project Manager

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 Received: 11/11/11

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	RPD Limits	RPD RPD	RPD Limit	Data Qualifiers
Batch: 11K2569 Extracted: 11/17/11										
Blank Analyzed: 11/17/2011 (11K2569-BLK1)										
Arsenic	ND	0.0010	mg/l							
LCS Analyzed: 11/17/2011 (11K2569-BS1)										
Arsenic	0.0805	0.0010	mg/l	0.0800		101	85-115			
Matrix Spike Analyzed: 11/17/2011 (11K2569-MS1)										
Arsenic	0.0853	0.0010	mg/l	0.0800	0.00239	104	70-130			
Matrix Spike Analyzed: 11/17/2011 (11K2569-MS2)										
Arsenic	0.0900	0.0010	mg/l	0.0800	0.00282	109	70-130			
Matrix Spike Dup Analyzed: 11/17/2011 (11K2569-MSD1)										
Arsenic	0.0870	0.0010	mg/l	0.0800	0.00239	106	70-130	2	20	

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DATA QUALIFIERS AND DEFINITIONS

ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD Relative Percent Difference

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Certification Summary

TestAmerica Irvine

Method	Matrix	Nelac	Arizona
EPA 200.8	Water	X	X
Preservation	Water	N/A	N/A

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

TestAmerica Irvine

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Project Manager

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Vivian Burns, Water Quality Enforcement Unit Case Manager
Arizona Department of Environmental Quality
1110 W. Washington St., Mail Code 5415B-1
Phoenix, AZ 85007

11/22/11

Debra Martin
7370 E. Dome Rock Dr.
Kingman, AZ 86401
USA
T 928-681-6898
martinda@me.com

re: Truxton Canyon Water Arsenic Compliance

Dear Ms. Burns,

Following our conversation on November 3, 2011 related to the arsenic complaint I filed on November 2, I have received independent verification of the Valle Vista water tests performed by Dean Wolslagel. Two vials of water from the original tests were hand delivered to and retested by "TestAmerica" in Irvine, California. The company is a certified tester in Arizona, Nevada, and California.

This should alleviate your concern that Mr. Wolslagel's onsite HACH test strip method might not be reliable. As you can see, the results are well within the 25% plus or minus range of accuracy for field tests made by this company. The kits are approved by the EPA. They are used in every state and in many countries around the world.

The fact remains that the federal arsenic limit is 10ppb and the arsenic going into our homes is 24ppb and higher.

Thank you for your assistance.

Sincerely,

Debra Martin

Valle Vista POA Arsenic (inorganic) drinking water testing

<u>Site</u>	<u>TDS ppm</u>	<u>pH</u>	<u>ppb (parts per Billion) detected level</u>
1	393	8	20
2	400	8	30+
3	430	8	30+
4	425	8	25
5	392	8	30+
6	400	8	35
7	400	8	25
8	300	7.5	25+
9	400	8	30+
10	370	7.5	25
11	405	8	25
12	405	8	30
13	410	8	30
Samples date 10-15-11			
Hose bibs front of each home			
EPA approved arsenic gas method			
Hach 28000 5 step low detect			
first series 9-30-2011			
1 RO water	0	6	0
2	420	8	30
3	415	8	30
4	415	8	30
5	400	8	30
			avg is about 29
			federal limit is 10 ppb

Test by D.Wolslagel
ADEQ op # 30579

928 753 8727