





July 29, 2019

Conrad Wagenaar KMI Zeolite 2300 Postal Dr. # 5139 Pahrump, NV 89041	Lab ID:  ☐ Las Vegas, NV (NV930, CA3029) ☐ Reno, NV (NV015, CA2526)
Project:	Workorder No.: 19071318
Dear Conrad Wagenaar:	

Silver State Labs-Las Vegas received 2 sample(s) on 7/24/2019 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative. Analytical results reported as non-detect (ND) in the result field are below the Practical Quantification Limit (PQL). Analytical results above the PQL are reported as the measured value in the results field.

Quality control data is within laboratory defined or method specified acceptance limits except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

John Sloan

Laboratory Technical Director 3626 E. Sunset Road, Suite 100 Las Vegas, NV 89120



Silver State Labs-Las Vegas 3626 E. Sunset Road, Suite 100

www.ssalabs.com

**Analytical Report** 

WO#: 19071318

Date Reported: 7/29/2019

**CLIENT:** KMI Zeolite **Collection Date:** 7/23/2019 2:25:00 PM

**Project:** 

Lab ID: 19071318-01 **Matrix: AQUEOUS** 

Client Sample ID Sandy Valley Well Water Sample

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
MERCURY - RCRA			EPA 7	470A	Analyst: <b>JS</b>
Mercury	ND	0.16	μg/Kg	1	7/26/2019 4:08:23 PM
METALS RCRA, SOLID			EPA 60	010B	Analyst: <b>JS</b>
Aluminum	0.0705	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM
Antimony	ND	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM
Arsenic	ND	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM
Barium	0.0183	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Beryllium	ND	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Boron	1.76	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM
Cadmium	ND	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Calcium	44.1	1.00	mg/Kg	1	7/29/2019 11:24:17 AM
Chromium	ND	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Cobalt	ND	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Copper	0.0301	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Iron	0.218	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Lead	ND	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM
Lithium	0.108	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Magnesium	46.0	1.00	mg/Kg	1	7/29/2019 11:24:17 AM
Manganese	0.0348	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Molybdenum	ND	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Nickel	0.0108	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Potassium	5.03	1.00	mg/Kg	1	7/29/2019 11:24:17 AM
Selenium	ND	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM
Silver	ND	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM
Sodium	ND	1.00	mg/Kg	1	7/29/2019 11:24:17 AM
Strontium	0.256	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM
Thallium	ND	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM
Titanium	ND	0.0100	mg/Kg	1	7/29/2019 11:24:17 AM
Vanadium	ND	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM
Zinc	ND	0.0500	mg/Kg	1	7/29/2019 11:24:17 AM

Qualifiers: (Qual)

DF Dilution Factor.

MCL Maximum Contaminant Level.

PQL Practical Quantitation Limit.

Н Holding times for preparation or analysis exceeded.

Not Detected at the PQL. ND



Silver State Labs-Las Vegas 3626 E. Sunset Road, Suite 100

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**Analytical Report** 

WO#: 19071318

Date Reported: 7/29/2019

**CLIENT:** KMI Zeolite Collection Date: 7/23/2019 2:35:00 PM

**Project:** 

Lab ID: 19071318-02 **OTHER** 

Client Sample ID Amargosa Produced Material Zeolite-Ash Meadows #1-5 Composite

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
MERCURY - RCRA			EPA 74	470A	Analyst: <b>JS</b>
Mercury	ND	8.0	μg/Kg	50	7/26/2019 4:08:23 PM
METALS RCRA, SOLID			EPA 60	010B	Analyst: <b>JS</b>
Aluminum	23900	625	mg/Kg	12500	7/29/2019 5:57:57 PM
Antimony	ND	2.50	mg/Kg	50	7/29/2019 11:27:07 AM
Arsenic	24.1	2.50	mg/Kg	50	7/29/2019 11:27:07 AM
Barium	479	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Beryllium	ND	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Boron	34.9	2.50	mg/Kg	50	7/29/2019 11:27:07 AM
Cadmium	0.965	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Calcium	ND	12500	mg/Kg	12500	7/29/2019 5:57:57 PM
Chromium	1.55	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Cobalt	ND	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Copper	3.96	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Iron	3570	125	mg/Kg	12500	7/29/2019 5:57:57 PM
Lead	12.8	2.50	mg/Kg	50	7/29/2019 11:27:07 AM
Lithium	18.3	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Magnesium	1230	50.0	mg/Kg	50	7/29/2019 11:27:07 AM
Manganese	264	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Molybdenum	0.955	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Nickel	1.21	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Potassium	152	50.0	mg/Kg	50	7/29/2019 4:05:21 PM
Selenium	ND	2.50	mg/Kg	50	7/29/2019 11:27:07 AM
Silver	ND	2.50	mg/Kg	50	7/29/2019 11:27:07 AM
Sodium	84.0	50.0	mg/Kg	50	7/29/2019 4:05:21 PM
Strontium	174	2.50	mg/Kg	50	7/29/2019 11:27:07 AM
Thallium	ND	2.50	mg/Kg	50	7/29/2019 11:27:07 AM
Titanium	66.4	0.500	mg/Kg	50	7/29/2019 11:27:07 AM
Vanadium	3.92	2.50	mg/Kg	50	7/29/2019 11:27:07 AM
Zinc	12.1	2.50	mg/Kg	50	7/29/2019 11:27:07 AM

Qualifiers: (Qual)

DF Dilution Factor.

MCL Maximum Contaminant Level.

PQL Practical Quantitation Limit.

Н Holding times for preparation or analysis exceeded.

Not Detected at the PQL. ND

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	Project Number:		envirotechonline.com	s AtenviroTech.
o:				1135 Phon
Company:	Invoice Attention:			FINANCIAL BO e (775) 857-240
Company:	Invoice Attention: Conrad Wagenaar			1135 FINANCIAL BOULEVARD, RENO, NV 89502 Phone (775) 857-2400 Fax: (888) 398-7002 (EPA#: NV00015, CA2526
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						Mya		ma Hormone	Signature			ASHMOMIMS LEGETE	ASH MORDING DEDUCTS	AM-ZEOILTE	A SHMEMBOWS LEDUTE	Amargosa Produc	Sandy Valley Well Water Sample	Sample Identification	NOTE: A Rush Surcharge is applied for rush samples	5 Day:	4 Day:  Rush results will be issued after 4:00 p.m.	Other (specify):	Standard TAT 7-10 Business Days. Note that some tests vary.	l attest to the validity and authenticity of the sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time is considered fraud and may be grounds for legal action.	DESIMONE Signature: / Chu		855-823-3777 Email / Fax: Conrad@kmizeolite.com	Pahrump, NV	2300 Postal Dr. # 5139	KMI Zeolite Inc.	Conrad Wagenaar
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Samples are discarded 30 days after results are reported unless other arrangements are made and storage fees may apply.	KMI Zeolite						8544	BUTE INC	Company								1701.50	8/8/400								ANALYSES REQUESTED	Email / Fax: Conrad@kmizeolite.com		5139		
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