SGS Silver State Analytical Laboratories
1135 Financial Blvd
Reno, NV 89502
(775) 857-2400
www.ssalabs.com

July 31, 2024
Workorder **24061261**

Charles Tucker
Wheeler Crest Community Services District
52 Pinon Drive
Bishop, CA 93514

Project: Well #4

Dear Charles Tucker:

It is the policy of SGS Silver State Analytical Laboratory - Reno to strictly adhere to a comprehensive Quality Assurance Plan that ensures the data presented in this report are both accurate and precise. SGS Silver State Analytical Laboratory - Reno maintains accreditation in the State of Nevada (NV-00015) and the State of California (ELAP 2990).

The data presented in this report was obtained from the analysis of samples received under a chain of custody. Unless otherwise noted below, samples were received in good condition, properly preserved and within the hold time for the requested analyses. Any anomalies associated with the analysis of the samples have been flagged in the Analytical Report with an appropriate explanation in the Definitions & Qualifiers.
24061261
SUB-PERCHLORATE 314-R, SUB-DBCP&EDB-504-R, SUB-VOC 524-R, TURBIDITY-R, ANIONS-SDWA, SUB-G ALPHA 900-R,
SUB-1,2,3 TCP SR524M-R has been Sub Contracted.

Sincerely,

Carly Wood
Laboratory Director
1135 Financial Blvd
Reno, NV 89502

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Analytical Report

Workorder#: **24061261**
Date Reported: **7/31/2024**

Client: Wheeler Crest Community Services District **Sampled By** Charles Tucker
Project Name: Well #4
PO #:

Laboratory Accreditation Number NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
24061261-01	Well #4	06/27/2024 9:00	6/27/2024

Parameter	Method	Result	Units	MCL	Analyst	Date/Time Analyzed	Data Flag
Alkalinity, Bicarbonate (As CaCO3)	SM 2320 B	70	mg/L		SR	06/29/2024 11:30	
Alkalinity, Carbonate (As CaCO3)	SM 2320 B	< 2.0	mg/L		SR	06/29/2024 11:30	
Alkalinity, Hydroxide (As CaCO3)	SM 2320 B	< 2.0	mg/L		SR	06/29/2024 11:30	
Alkalinity, Total (As CaCO3)	SM 2320 B	70	mg/L		SR	06/29/2024 11:30	
Aluminum	EPA 200.7	<0.05	mg/L	0.2	AL	07/26/2024 8:10	
Antimony	EPA 200.8	<0.001	mg/L	0.006	AL	07/09/2024 16:08	
Arsenic	EPA 200.8	<0.001	mg/L	0.01	AL	07/09/2024 16:08	
Barium	EPA 200.8	0.007	mg/L	2	AL	07/09/2024 16:08	
Beryllium	EPA 200.8	<0.001	mg/L	0.004	AL	07/09/2024 16:08	
Cadmium	EPA 200.8	<0.001	mg/L	0.005	AL	07/09/2024 16:08	
Calcium	EPA 200.7	9.7	mg/L		AL	07/26/2024 8:10	
Chloride	EPA 300.0	1.3	mg/L	250	SR	06/28/2024 19:55	S
Chromium	EPA 200.8	<0.001	mg/L	0.1	AL	07/09/2024 16:08	
Color	SM 2120B	<5, pH 7.11	Color Units	15	AE	06/27/2024 14:32	
Copper	EPA 200.8	0.16	mg/L	1	AL	07/09/2024 16:08	
Cyanide, Free	SM 4500 CN-E	< 0.05	mg/L	0.15	DL	07/01/2024 13:27	
Digestion Turbidity Check	EPA 200.8	<1	NTU		HG	07/01/2024 16:09	
Fluoride	EPA 300.0	0.1	mg/L	2	SR	06/28/2024 19:55	
Hardness as CaCO3	EPA 200.7	27	mg/L		AL	07/26/2024 8:10	
Iron	EPA 200.7	<0.05	mg/L	0.3	AL	07/26/2024 8:10	
Langelier Index	SM 2330 B	-1.45			CW	07/29/2024 10:40	
Lead	EPA 200.8	0.012	mg/L	0.015	AL	07/09/2024 16:08	
Magnesium	EPA 200.7	0.68	mg/L		AL	07/26/2024 8:10	
Manganese	EPA 200.8	<0.001	mg/L	0.05	AL	07/09/2024 16:08	
MBAS (surfactants) LAS MW 340	SM 5540 C	< 0.050	mg/L	0.5	HG	06/28/2024 14:31	S
Mercury	EPA 245.1	< 0.0001	mg/L	0.002	CTR	07/05/2024 12:13	
Nickel	EPA 200.8	<0.001	mg/L		AL	07/09/2024 16:08	
Nitrite as N	EPA 300.0	<0.05	mg/L	1	SR	06/28/2024 19:55	
Odor	SM 2150 B	<1	T.O.N.	3	AE	06/27/2024 14:09	
pH	SM 4500 H+B	7.21	pH Units	8.5	SR	06/29/2024 11:30	H
pH Temperature	SM 4500 H+B	26.0	°C		SR	06/29/2024 11:30	H
Potassium	EPA 200.7	1.6	mg/L		AL	07/26/2024 8:10	
Selenium	EPA 200.8	<0.005	mg/L	0.05	AL	07/09/2024 16:08	
Silver	EPA 200.8	<0.001	mg/L	0.1	AL	07/09/2024 16:08	
Sodium	EPA 200.7	13	mg/L		AL	07/26/2024 8:10	
Specific Conductivity	SM 2510B	170	µmhos/cm		SR	06/29/2024 11:30	
Sulfate	EPA 300.0	7.5	mg/L	250	SR	06/28/2024 19:55	
Thallium	EPA 200.8	<0.0005	mg/L	0.002	AL	07/09/2024 16:08	
Total Dissolved Solids	SM 2540 C	100	mg/L	500	AE	07/03/2024 0:00	

Original

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Analytical Report

Workorder#: **24061261**
Date Reported: **7/31/2024**

Client: Wheeler Crest Community Services District **Sampled By** Charles Tucker
Project Name: Well #4
PO #:

Laboratory Accreditation Number NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
24061261-01	Well #4	06/27/2024 9:00	6/27/2024

Parameter	Method	Result	Units	MCL	Analyst	Date/Time Analyzed	Data Flag
Zinc	EPA 200.8	0.15	mg/L	5	AL	07/09/2024 16:08	

Laboratory Accreditation Number NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
24061261-02	Well #4	06/27/2024 9:00	6/27/2024

Parameter	Method	Result	Units	MCL	Analyst	Date/Time Analyzed	Data Flag
ALPHA, Gross	EPA 900	See Report			CW	07/31/2024 10:28	

Laboratory Accreditation Number NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
24061261-03	Well #4	06/27/2024 9:00	6/27/2024

Parameter	Method	Result	Units	MCL	Analyst	Date/Time Analyzed	Data Flag
1,2,3 TCP SR 524 M	EPA SR 524 M	See Report			JN	07/18/2024 8:47	
DBCP & EDB	EPA 504	See Report			JN	07/18/2024 8:47	
Perchlorate	EPA 314	See Report			JN	07/18/2024 8:47	

Laboratory Accreditation Number NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
24061261-04	Well #4	06/27/2024 9:00	6/27/2024

Parameter	Method	Result	Units	MCL	Analyst	Date/Time Analyzed	Data Flag
Turbidity	SM 2130 B	See Report	NTU		JN		

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Analytical Report

Workorder#: **24061261**
Date Reported: **7/31/2024**

Client: Wheeler Crest Community Services District **Sampled By** Charles Tucker
Project Name: Well #4
PO #:

Laboratory Accreditation Number NV930/CA3029

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
24061261-05	Well #4	06/27/2024 9:00	6/27/2024

Parameter	Method	Result	Units	MCL	Analyst	Date/Time Analyzed	Data Flag
Nitrate as N	EPA 300.0	2.27	mg/L	10	DT	07/11/2024 2:39	S

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Quality Control Report

WO#: **24061261**
7/31/2024

Analysis: Anions 300.0
Method: EPA 300.0 **Batch ID:** **R91827**

Method Blank

RunID: 91827 SeqNo 2489425 Units: mg/L
Analysis Date: 6/10/2024 11:56:34 PM Analyst: SR

Analyte	Result	Rep Limit	Rep Qual
Chloride	< 0.50	0.50	
Fluoride	< 0.10	0.10	
Nitrite as N	< 0.050	0.050	
Sulfate	< 0.20	0.20	

Laboratory Control Sample (LCS)

RunID: 91827 SeqNo 2489427 Units: mg/L
Analysis Date: 6/11/2024 1:00:52 AM Analyst: SR

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	10.00	9.3	93.3								
Fluoride	10.00	9.8	97.6								
Nitrite as N	10.00	9.3	92.9								
Sulfate	10.00	9.3	92.9								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060146-01A
RunID: 91827 SeqNo 2489387 Units: mg/L
Analysis Date: 6/24/2024 1:34:15 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	88.90	100.0	180	89.5								
Fluoride	0.6000	100.0	100	100								
Nitrite as N	0	100.0	100	99.9								
Sulfate	49.57	100.0	140	92.9								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060475-04A
RunID: 91827 SeqNo 2489400 Units: mg/L
Analysis Date: 6/24/2024 8:32:00 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	0	100.0	91	90.9								
Fluoride	0.5000	100.0	95	94.6								
Nitrite as N	0	100.0	94	93.8								
Sulfate	144.0	100.0	220	76.0								

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WO#: **24061261**
7/31/2024

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060458-01A

RunID: 91827 SeqNo 2489410 Units: mg/L

Analysis Date: 6/25/2024 1:53:18 AM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	101.6	100.0	190	92.6								
Fluoride	0	100.0	97	96.7								
Nitrite as N	0	100.0	92	92.0								
Sulfate	2289	100.0	2400	81.6								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060539-12A

RunID: 91827 SeqNo 2490401 Units: mg/L

Analysis Date: 6/25/2024 10:27:20 AM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	510.6	100.0	590	83.7								
Fluoride	0	100.0	94	94.2								
Nitrite as N	0	100.0	93	93.4								
Sulfate	2378	100.0	2400	49.3								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060257-01A

RunID: 91827 SeqNo 2490409 Units: mg/L

Analysis Date: 6/25/2024 2:44:22 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	14.93	100.0	100	85.6								
Fluoride	0	100.0	95	94.7								
Nitrite as N	0	100.0	92	92.0								
Sulfate	52.11	100.0	140	91.6								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060339-10A

RunID: 91827 SeqNo 2490424 Units: mg/L

Analysis Date: 6/25/2024 10:46:17 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	34.71	100.0	120	87.2								
Fluoride	0	100.0	100	99.5								
Nitrite as N	0	100.0	89	89.3								
Sulfate	2699	100.0	2800	134								

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WO#: **24061261**
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Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060339-01A

RunID: 91827 SeqNo 2490436 Units: mg/L

Analysis Date: 6/26/2024 5:11:55 AM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	42.48	100.0	130	90.5								
Fluoride	2.650	100.0	98	95.4								
Nitrite as N	0	100.0	97	96.7								
Sulfate	95.17	100.0	190	97.5								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060339-10A

RunID: 91827 SeqNo 2491250 Units: mg/L

Analysis Date: 6/26/2024 10:01:06 AM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	36.67	100.0	130	89.1								
Fluoride	0	100.0	98	97.9								
Nitrite as N	0	100.0	96	96.4								
Sulfate	96.18	100.0	190	95.4								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060223-03A

RunID: 91827 SeqNo 2491264 Units: mg/L

Analysis Date: 6/26/2024 3:54:33 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	52.21	100.0	140	90.3								
Fluoride	0	100.0	98	98.0								
Nitrite as N	0	100.0	96	96.5								
Sulfate	97.96	100.0	200	97.1								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060223-01A

RunID: 91827 SeqNo 2491278 Units: mg/L

Analysis Date: 6/26/2024 11:24:22 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	30.77	100.0	110	83.2								
Fluoride	1.190	100.0	95	93.4								
Nitrite as N	0	100.0	89	89.1								
Sulfate	2222	100.0	2300	72.8								

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WO#: **24061261**
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Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060808-01A

RunID: 91827 SeqNo 2491297 Units: mg/L

Analysis Date: 6/27/2024 8:30:25 AM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	93.45	100.0	180	88.4								
Fluoride	0	100.0	95	95.1								
Nitrite as N	0	100.0	92	92.0								
Sulfate	25.25	100.0	120	90.6								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060689-01A

RunID: 91827 SeqNo 2493307 Units: mg/L

Analysis Date: 6/27/2024 1:56:04 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	24.17	100.0	110	88.2								
Fluoride	0	100.0	97	96.7								
Nitrite as N	0	100.0	95	95.3								
Sulfate	79.15	100.0	170	94.5								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060179-03A

RunID: 91827 SeqNo 2493319 Units: mg/L

Analysis Date: 6/27/2024 8:21:36 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	14.89	100.0	100	85.0								
Fluoride	0	100.0	96	96.0								
Nitrite as N	0	100.0	91	90.7								
Sulfate	2111	100.0	2200	46.6								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060832-04A

RunID: 91827 SeqNo 2493334 Units: mg/L

Analysis Date: 6/28/2024 4:23:32 AM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	0	100.0	91	91.2								
Fluoride	0	100.0	96	96.3								
Nitrite as N	0	100.0	94	94.4								
Sulfate	131.3	100.0	230	100								

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Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060862-04A

RunID: 91827 SeqNo 2494889 Units: mg/L

Analysis Date: 6/28/2024 10:48:57 AM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	27.85	100.0	110	82.2								
Fluoride	0	100.0	92	92.0								
Nitrite as N	0	100.0	87	87.1								
Sulfate	2144	100.0	2300	142								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060864-01A

RunID: 91827 SeqNo 2494897 Units: mg/L

Analysis Date: 6/28/2024 3:06:04 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	0	100.0	91	91.4								
Fluoride	0	100.0	120	120								
Nitrite as N	0	100.0	75	74.7								
Sulfate	2832	100.0	3100	236								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060179-01A

RunID: 91827 SeqNo 2497759 Units: mg/L

Analysis Date: 6/28/2024 11:40:04 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	38.29	100.0	130	88.2								
Fluoride	0	100.0	96	96.4								
Nitrite as N	0	100.0	95	95.4								
Sulfate	37.74	100.0	130	93.2								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060537-01A

RunID: 91827 SeqNo 2497766 Units: mg/L

Analysis Date: 6/29/2024 3:25:00 AM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	52.99	100.0	140	89.8								
Fluoride	0	100.0	97	96.7								
Nitrite as N	0	100.0	95	95.5								
Sulfate	151.6	100.0	250	97.5								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060985-01A

RunID: 91827 SeqNo 2497783 Units: mg/L

Analysis Date: 6/29/2024 12:31:18 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	44.49	100.0	130	88.3								
Fluoride	0	100.0	97	96.6								
Nitrite as N	0	100.0	95	95.4								
Sulfate	64.61	100.0	160	93.6								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060998-01A

RunID: 91827 SeqNo 2497792 Units: mg/L

Analysis Date: 6/29/2024 5:20:30 PM Analyst: SR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Chloride	24.19	100.0	130	108								
Fluoride	5.260	100.0	130	120								
Nitrite as N	0	100.0	35	35.2								
Sulfate	4714	100.0	4700	-29.6								

Analysis: MBAS (surfactants)
Method: SM 5540 C **Batch ID:** R92003

Method Blank

RunID: 92003 SeqNo 2494802 Units: mg/L

Analysis Date: 6/28/2024 2:31:00 PM Analyst: CTR

Analyte	Result	Rep Limit	Rep Qual
MBAS (surfactants) LAS MW 340	< 0.05	0.05	

Laboratory Control Sample (LCS)

RunID: 92003 SeqNo 2494801 Units: mg/L

Analysis Date: 6/28/2024 2:31:00 PM Analyst: CTR

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
MBAS (surfactants) LAS MW 340	0.7500	0.680	90.7								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24061259-01A

RunID: 92003 SeqNo 2494808 Units: mg/L

Analysis Date: 6/28/2024 2:31:00 PM Analyst: CTR

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WO#: **24061261**
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Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
MBAS (surfactants) LAS MW 340	0	0.5000	0.78	156	0.5000	0.780	156	0	20	80	120	S

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24061259-01A

RunID: 92003 SeqNo 2494809 Units: mg/L

Analysis Date: 6/28/2024 2:31:00 PM Analyst: CTR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
MBAS (surfactants) LAS MW 340	0	0.5000	0.780	156								

Analysis: Cyanide, Free
Method: SM 4500 CN-E **Batch ID:** **R92034**

Method Blank

RunID: 92034 SeqNo 2495301 Units: mg/L

Analysis Date: 7/1/2024 1:27:00 PM Analyst: DL

Analyte	Result	Rep Limit	Rep Qual
Cyanide, Free	< 0.05	0.05	

Laboratory Control Sample (LCS)

RunID: 92034 SeqNo 2495302 Units: mg/L

Analysis Date: 7/1/2024 1:27:00 PM Analyst: DL

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Cyanide, Free	0.4000	0.422	106								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24061265-01C

RunID: 92034 SeqNo 2495309 Units: mg/L

Analysis Date: 7/1/2024 1:27:00 PM Analyst: DL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Cyanide, Free	0	0.2000	0.191	95.5	0.2000	0.195	97.5	2.07	20	70	130	

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WO#: **24061261**
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Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24061265-01C

RunID: 92034 SeqNo 2495310 Units: mg/L

Analysis Date: 7/1/2024 1:27:00 PM Analyst: DL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Cyanide, Free	0	0.2000	0.195	97.5								

Analysis: Alkalinity
Method: SM 2320 B **Batch ID:** **R92079**

Laboratory Control Sample (LCS)

RunID: 92079 SeqNo 2498184 Units: mg/L

Analysis Date: 6/29/2024 11:30:28 AM Analyst: SR

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Alkalinity, Total (As CaCO3)	100.0	100	101	100.0	100	100	0.995	20	90	110	

Laboratory Control Sample (LCS)

RunID: 92079 SeqNo 2498207 Units: mg/L

Analysis Date: 6/29/2024 11:30:28 AM Analyst: SR

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Alkalinity, Total (As CaCO3)	100.0	100	100	100.0	100	100	0.995	20	90	110	

Laboratory Control Sample (LCS)

RunID: 92079 SeqNo 2498233 Units: mg/L

Analysis Date: 6/29/2024 11:30:28 AM Analyst: SR

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Alkalinity, Total (As CaCO3)	100.0	110	109	100.0	100	100	0.995	20	90	110	

Analysis: Conductivity
Method: SM 2510B **Batch ID:** **R92079**

Laboratory Control Sample (LCS)

RunID: 92079 SeqNo 2498129 Units: µmhos/c

Analysis Date: 6/29/2024 11:30:28 AM Analyst: SR

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Specific Conductivity	718.0	740	104								

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WO#: **24061261**
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Analysis: pH
Method: SM 4500 H+B **Batch ID:** **R92079**

Laboratory Control Sample (LCS)

RunID: 92079 SeqNo 2498055 Units: pH Units
Analysis Date: 6/29/2024 11:30:28 AM Analyst: SR

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
pH	7.020	6.93	98.7								
pH Temperature		24.0	0								

Analysis: Total Dissolved Solids
Method: SM 2540 C **Batch ID:** **R92120**

Method Blank

RunID: 92120 SeqNo 2506760 Units: mg/L
Analysis Date: 7/3/2024 Analyst: AE

Analyte	Result	Rep Limit	Rep Qual
Total Dissolved Solids	< 10	10	

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WO#: **24061261**
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Method Blank

RunID: 92120 SeqNo 2506761 Units: mg/L
Analysis Date: 7/3/2024 Analyst: AE

Analyte	Result	Rep Limit	Rep Qual
Total Dissolved Solids	< 10	10	

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WO#: **24061261**
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Method Blank

RunID: 92120 SeqNo 2506762 Units: mg/L
Analysis Date: 7/3/2024 Analyst: AE

Analyte	Result	Rep Limit	Rep Qual
Total Dissolved Solids	< 10	10	

Laboratory Control Sample (LCS)

RunID: 92120 SeqNo 2506763 Units: mg/L
Analysis Date: 7/3/2024 Analyst: AE

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Total Dissolved Solids	500.0	510	102								

Laboratory Control Sample (LCS)

RunID: 92120 SeqNo 2506764 Units: mg/L
Analysis Date: 7/3/2024 Analyst: AE

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Total Dissolved Solids	500.0	510	103								

Laboratory Control Sample (LCS)

RunID: 92120 SeqNo 2506765 Units: mg/L
Analysis Date: 7/3/2024 Analyst: AE

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Total Dissolved Solids	500.0	520	104								

Analysis: Mercury
Method: EPA 245.1 **Batch ID:** **R92173**

Method Blank

RunID: 92173 SeqNo 2503802 Units: mg/L
Analysis Date: 7/5/2024 12:13:32 PM Analyst: CTR

Analyte	Result	Rep Limit	Rep Qual
Mercury	< 0.0001	0.0001	

Laboratory Control Sample (LCS)

RunID: 92173 SeqNo 2503801 Units: mg/L
Analysis Date: 7/5/2024 12:13:32 PM Analyst: CTR

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Mercury	0.006000	0.00587	97.8								

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WO#: **24061261**
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Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24061130-04B

RunID: 92173 SeqNo 2503805 Units: mg/L

Analysis Date: 7/5/2024 12:13:32 PM Analyst: CTR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Mercury	0009500	.005000	0.00505	99.1	.005000	0.00489	95.9	3.22	20	70	130	

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24061130-04B

RunID: 92173 SeqNo 2503806 Units: mg/L

Analysis Date: 7/5/2024 12:13:32 PM Analyst: CTR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Mercury	0009500	.005000	0.00489	95.9								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24061276-09C

RunID: 92173 SeqNo 2503830 Units: mg/L

Analysis Date: 7/5/2024 12:13:32 PM Analyst: CTR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Mercury	0	.005000	0.00512	102	.005000	0.00513	103	0.195	20	70	130	

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24061276-09C

RunID: 92173 SeqNo 2503831 Units: mg/L

Analysis Date: 7/5/2024 12:13:32 PM Analyst: CTR

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Mercury	0	.005000	0.00513	103								

Analysis: Metals 200.8
Method: EPA 200.8 **Batch ID:** **R92266**

Method Blank

RunID: 92266 SeqNo 2505606 Units: mg/L

Analysis Date: 7/9/2024 2:49:00 PM Analyst: AL

Analyte	Result	Rep Limit	Rep Qual
Antimony	< 0.0010	0.0010	
Arsenic	< 0.0010	0.0010	
Barium	< 0.0050	0.0050	

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Beryllium	< 0.0010	0.0010	
Cadmium	< 0.0010	0.0010	
Chromium	< 0.0010	0.0010	
Copper	< 0.0010	0.0010	
Lead	< 0.0010	0.0010	
Manganese	< 0.0010	0.0010	
Nickel	< 0.0010	0.0010	
Selenium	< 0.0050	0.0050	
Silver	< 0.0010	0.0010	
Thallium	< 0.00050	0.00050	
Zinc	< 0.010	0.010	

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WO#: **24061261**

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Method Blank

RunID: 92266 SeqNo 2505609 Units: mg/L

Analysis Date: 7/9/2024 2:58:00 PM Analyst: AL

Analyte	Result	Rep Limit	Rep Qual
Antimony	< 0.0010	0.0010	
Arsenic	< 0.0010	0.0010	
Barium	< 0.0050	0.0050	
Beryllium	< 0.0010	0.0010	
Cadmium	< 0.0010	0.0010	
Chromium	< 0.0010	0.0010	
Copper	< 0.0010	0.0010	
Lead	< 0.0010	0.0010	
Manganese	< 0.0010	0.0010	
Nickel	< 0.0010	0.0010	
Selenium	< 0.0050	0.0050	
Silver	< 0.0010	0.0010	
Thallium	< 0.00050	0.00050	
Zinc	< 0.010	0.010	

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WO#: **24061261**
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Method Blank

RunID: 92266 SeqNo 2505612 Units: mg/L
Analysis Date: 7/9/2024 3:06:00 PM Analyst: AL

Analyte	Result	Rep Limit	Rep Qual
Antimony	< 0.0010	0.0010	
Arsenic	< 0.0010	0.0010	
Barium	< 0.0050	0.0050	
Beryllium	< 0.0010	0.0010	
Cadmium	< 0.0010	0.0010	
Chromium	< 0.0010	0.0010	
Copper	< 0.0010	0.0010	
Lead	< 0.0010	0.0010	
Manganese	< 0.0010	0.0010	
Nickel	< 0.0010	0.0010	
Selenium	< 0.0050	0.0050	
Silver	< 0.0010	0.0010	
Thallium	< 0.00050	0.00050	
Zinc	< 0.010	0.010	

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Quality Control Report

WO#: **24061261**
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Method Blank

RunID: 92266 SeqNo 2505613 Units: mg/L
Analysis Date: 7/9/2024 3:08:00 PM Analyst: AL

Analyte	Result	Rep Limit	Rep Qual
Antimony	< 0.0010	0.0010	
Arsenic	< 0.0010	0.0010	
Barium	< 0.0050	0.0050	
Beryllium	< 0.0010	0.0010	
Cadmium	< 0.0010	0.0010	
Chromium	< 0.0010	0.0010	
Copper	< 0.0010	0.0010	
Lead	< 0.0010	0.0010	
Manganese	< 0.0010	0.0010	
Nickel	< 0.0010	0.0010	
Selenium	< 0.0050	0.0050	
Silver	< 0.0010	0.0010	
Thallium	< 0.00050	0.00050	
Zinc	< 0.010	0.010	

Laboratory Control Sample (LCS)

RunID: 92266 SeqNo 2505608 Units: mg/L
Analysis Date: 7/9/2024 2:56:00 PM Analyst: AL

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Antimony	0.02500	0.025	98.2								
Arsenic	0.02500	0.027	109								
Barium	0.02500	0.025	99.0								
Beryllium	0.02500	0.025	101								
Cadmium	0.02500	0.025	98.9								
Chromium	0.02500	0.027	107								
Copper	0.02500	0.026	104								
Lead	0.02500	0.025	98.4								
Manganese	0.02500	0.027	106								
Nickel	0.02500	0.027	107								
Selenium	0.1250	0.13	101								
Silver	0.02500	0.025	99.0								
Thallium	0.02500	0.024	97.5								
Zinc	0.02500	0.025	102								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060635-01A

RunID: 92266 SeqNo 2505618 Units: mg/L
Analysis Date: 7/9/2024 3:20:00 PM Analyst: AL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Antimony	0	0.05000	0.038	76.7	0.05000	0.038	76.7	0.0600	20	70	130	
Arsenic	0.003280	0.05000	0.045	83.4	0.05000	0.044	82.2	1.25	20	70	130	

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Barium	0.06281	0.05000	0.10	76.1	0.05000	0.10	76.6	0.282	20	70	130	
Beryllium	0	0.05000	0.050	100	0.05000	0.050	99.9	0.443	20	70	130	
Cadmium	0	0.05000	0.037	74.5	0.05000	0.037	74.4	0.102	20	70	130	
Chromium	0	0.05000	0.040	80.3	0.05000	0.040	80.3	0.0498	20	70	130	
Copper	0.1605	0.05000	0.20	77.8	0.05000	0.20	78.9	0.282	20	70	130	
Lead	0.001118	0.05000	0.039	74.9	0.05000	0.039	75.6	0.888	20	70	130	
Manganese	0002890	0.05000	0.040	78.5	0.05000	0.040	78.6	0.121	20	70	130	
Nickel	0.02909	0.05000	0.068	77.5	0.05000	0.068	78.1	0.460	20	70	130	
Selenium	0.005855	0.2500	0.20	76.0	0.2500	0.19	75.1	1.04	20	70	130	
Silver	0	0.05000	0.035	69.4	0.05000	0.035	70.6	1.79	20	70	130	
Thallium	0	0.05000	0.037	74.1	0.05000	0.038	75.1	1.28	20	70	130	
Zinc	0.05346	0.05000	0.089	70.4	0.05000	0.093	78.8	4.60	20	70	130	

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24060635-01A

RunID: 92266 SeqNo 2505619 Units: mg/L

Analysis Date: 7/9/2024 3:22:00 PM Analyst: AL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Antimony	0	0.05000	0.038	76.7								
Arsenic	0.003280	0.05000	0.044	82.2								
Barium	0.06281	0.05000	0.10	76.6								
Beryllium	0	0.05000	0.050	99.9								
Cadmium	0	0.05000	0.037	74.4								
Chromium	0	0.05000	0.040	80.3								
Copper	0.1605	0.05000	0.20	78.9								
Lead	0.001118	0.05000	0.039	75.6								
Manganese	0002890	0.05000	0.040	78.6								
Nickel	0.02909	0.05000	0.068	78.1								
Selenium	0.005855	0.2500	0.19	75.1								
Silver	0	0.05000	0.035	70.6								
Thallium	0	0.05000	0.038	75.1								
Zinc	0.05346	0.05000	0.093	78.8								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24061195-01A

RunID: 92266 SeqNo 2505630 Units: mg/L

Analysis Date: 7/9/2024 3:49:00 PM Analyst: AL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Antimony	0	0.05000	0.045	89.2	0.05000	0.044	87.6	1.76	20	70	130	
Arsenic	0.01305	0.05000	0.061	95.2	0.05000	0.060	93.8	1.13	20	70	130	
Barium	0.01693	0.05000	0.060	87.0	0.05000	0.060	85.9	0.921	20	70	130	
Beryllium	0	0.05000	0.053	106	0.05000	0.053	106	0.610	20	70	130	
Cadmium	0	0.05000	0.044	87.9	0.05000	0.043	86.6	1.49	20	70	130	
Chromium	0	0.05000	0.046	91.5	0.05000	0.045	90.0	1.70	20	70	130	
Copper	0	0.05000	0.046	91.3	0.05000	0.045	89.9	1.55	20	70	130	

Lead	0	0.05000	0.044	87.1	0.05000	0.043	86.0	1.30	20	70	130	
Manganese	0.01361	0.05000	0.060	91.9	0.05000	0.058	89.5	2.05	20	70	130	
Nickel	0	0.05000	0.046	91.7	0.05000	0.045	90.8	0.956	20	70	130	
Selenium	0.003479	0.2500	0.22	88.4	0.2500	0.22	86.4	2.25	20	70	130	
Silver	0	0.05000	0.042	83.2	0.05000	0.041	82.0	1.38	20	70	130	
Thallium	0	0.05000	0.042	84.8	0.05000	0.042	84.2	0.613	20	70	130	
Zinc	0	0.05000	0.045	90.7	0.05000	0.045	89.4	1.52	20	70	130	

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24061195-01A

RunID: 92266 SeqNo 2505631 Units: mg/L

Analysis Date: 7/9/2024 3:51:00 PM Analyst: AL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Antimony	0	0.05000	0.044	87.6								
Arsenic	0.01305	0.05000	0.060	93.8								
Barium	0.01693	0.05000	0.060	85.9								
Beryllium	0	0.05000	0.053	106								
Cadmium	0	0.05000	0.043	86.6								
Chromium	0	0.05000	0.045	90.0								
Copper	0	0.05000	0.045	89.9								
Lead	0	0.05000	0.043	86.0								
Manganese	0.01361	0.05000	0.058	89.5								
Nickel	0	0.05000	0.045	90.8								
Selenium	0.003479	0.2500	0.22	86.4								
Silver	0	0.05000	0.041	82.0								
Thallium	0	0.05000	0.042	84.2								
Zinc	0	0.05000	0.045	89.4								

Analysis: Anions-SDWA (Cl, F, NO2, NO3, S
Method: EPA 300.0 **Batch ID:** R92379

Method Blank

RunID: 92379 SeqNo 2510326 Units: mg/L

Analysis Date: 7/10/2024 4:20:00 PM Analyst: DT

Analyte	Result	Rep Limit	Rep Qual
Nitrate as N	< 0.100	0.100	

Laboratory Control Sample (LCS)

RunID: 92379 SeqNo 2510327 Units: mg/L

Analysis Date: 7/10/2024 4:43:00 PM Analyst: DT

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Nitrate as N	5.000	4.95	98.9								

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Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24070437-01B

RunID: 92379 SeqNo 2510329 Units: mg/L

Analysis Date: 7/10/2024 5:29:00 PM Analyst: DT

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Nitrate as N	0	5.000	5.46	109	5.000	7.16	143	26.9	20	90	110	RS

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24070437-01B

RunID: 92379 SeqNo 2510330 Units: mg/L

Analysis Date: 7/10/2024 5:52:00 PM Analyst: DT

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Nitrate as N	0	5.000	7.16	143								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24070367-02B

RunID: 92379 SeqNo 2510344 Units: mg/L

Analysis Date: 7/10/2024 11:13:00 PM Analyst: DT

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Nitrate as N	0.3199	5.000	5.34	100	5.000	5.84	110	8.97	20	90	110	S

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24070367-02B

RunID: 92379 SeqNo 2510345 Units: mg/L

Analysis Date: 7/10/2024 11:36:00 PM Analyst: DT

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Nitrate as N	0.3199	5.000	5.84	110								

Analysis: Metals 200.7
Method: EPA 200.7 **Batch ID:** **R92852**

Method Blank

RunID: 92852 SeqNo 2532552 Units: mg/L

Analysis Date: 7/26/2024 7:55:33 AM Analyst: AL

Analyte	Result	Rep Limit	Rep Qual
Aluminum	< 0.050	0.050	
Calcium	< 0.50	0.50	
Hardness as CaCO3	< 0	0	

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Iron	< 0.050	0.050	
Magnesium	< 0.50	0.50	
Potassium	< 0.50	0.50	B
Sodium	< 0.50	0.50	

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Quality Control Report

WO#: **24061261**
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Method Blank

RunID: 92852 SeqNo 2532555 Units: mg/L
Analysis Date: 7/26/2024 8:02:05 AM Analyst: AL

Analyte	Result	Rep Limit	Rep Qual
Aluminum	< 0.050	0.050	
Calcium	< 0.50	0.50	
Hardness as CaCO3	< 0	0	
Iron	< 0.050	0.050	
Magnesium	< 0.50	0.50	
Potassium	< 0.50	0.50	B
Sodium	< 0.50	0.50	

Laboratory Control Sample (LCS)

RunID: 92852 SeqNo 2532343 Units: mg/L
Analysis Date: 7/25/2024 10:23:42 AM Analyst: AL

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Aluminum	6.000	6.0	101								
Calcium	30.00	30	98.5								
Iron	6.000	6.0	100								
Magnesium	30.00	30	101								
Potassium	30.00	30	98.5								
Sodium	30.00	30	99.7								

Laboratory Control Sample (LCS)

RunID: 92852 SeqNo 2532623 Units: mg/L
Analysis Date: 7/26/2024 12:20:01 PM Analyst: AL

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Aluminum	6.000	6.0	100								
Calcium	30.00	30	99.1								
Iron	6.000	6.0	101								
Magnesium	30.00	30	101								
Potassium	30.00	30	99.4								
Sodium	30.00	30	99.8								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24070043-02B
RunID: 92852 SeqNo 2532632 Units: mg/L
Analysis Date: 7/26/2024 12:39:27 PM Analyst: AL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Aluminum	0	5.000	5.2	104	5.000	5.2	104	0.0823	20	70	130	
Calcium	52.83	20.00	70	85.1	20.00	70	85.4	0.0697	20	70	130	
Iron	0	5.000	5.2	104	5.000	5.2	104	0.368	20	70	130	

Original

Magnesium	18.68	20.00	39	100	20.00	39	101	0.125	20	70	130	
Potassium	12.68	20.00	32	97.6	20.00	32	97.9	0.176	20	70	130	
Sodium	165.5	20.00	180	52.8	20.00	180	51.2	0.178	20	70	130	S

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24070043-02B

RunID: 92852 SeqNo 2532633 Units: mg/L

Analysis Date: 7/26/2024 12:41:35 PM Analyst: AL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Aluminum	0	5.000	5.2	104								
Calcium	52.83	20.00	70	85.4								
Iron	0	5.000	5.2	104								
Magnesium	18.68	20.00	39	101								
Potassium	12.68	20.00	32	97.9								
Sodium	165.5	20.00	180	51.2								

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24070043-03B

RunID: 92852 SeqNo 2532637 Units: mg/L

Analysis Date: 7/26/2024 12:50:16 PM Analyst: AL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Aluminum	0	5.000	5.2	104	5.000	5.1	103	0.971	20	70	130	
Calcium	44.09	20.00	61	86.7	20.00	61	86.7	0.0210	20	70	130	
Iron	0	5.000	5.2	104	5.000	5.2	103	0.646	20	70	130	
Magnesium	16.01	20.00	36	99.9	20.00	36	99.6	0.181	20	70	130	
Potassium	12.44	20.00	32	96.7	20.00	32	96.3	0.238	20	70	130	
Sodium	138.0	20.00	150	55.1	20.00	150	59.1	0.547	20	70	130	S

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 24070043-03B

RunID: 92852 SeqNo 2532638 Units: mg/L

Analysis Date: 7/26/2024 12:52:25 PM Analyst: AL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Aluminum	0	5.000	5.1	103								
Calcium	44.09	20.00	61	86.7								
Iron	0	5.000	5.2	103								
Magnesium	16.01	20.00	36	99.6								
Potassium	12.44	20.00	32	96.3								
Sodium	138.0	20.00	150	59.1								

7/6/2024

SGS - Silver State Analytical Laboratories-Reno
1135 Financial Blvd
Reno, NV 89502
Attn: Jose Nava

OrderID: *24060766*

Dear: Jose Nava

This is to transmit the attached analytical report. The analytical data and information contained therein was generated using specified or selected methods contained in references, such as Standard Methods for the Examination of Water and Wastewater, online edition, Methods for Determination of Organic Compounds in Drinking Water, EPA-600/4-79-020, and Test Methods for Evaluation of Solid Waste, Physical/Chemical Methods (SW846) Third Edition.

The samples were received by WETLAB-Western Environmental Testing Laboratory in good condition on 6/28/2024. Additional comments are located on page 2 of this report.

If you should have any questions or comments regarding this report, please do not hesitate to call.

Sincerely,

Cory Baker
QA Manager

Mckenna Oh
Project Manager

MckennaO@wetlaboratory.com
(775) 200-9876

SPARKS
475 E. Greg Street, Suite 119
Sparks, Nevada 89431
tel (775) 355-0202
fax (775) 355-0817
EPA LAB ID: NV00925 - ELAP No: 2523

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Elko, Nevada 89801
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EPA LAB ID: NV00926

LAS VEGAS
3230 Polaris Ave. Suite 4
Las Vegas, Nevada 89102
tel (702) 475-8899
fax (702) 622-2868
EPA LAB ID: NV00932

Western Environmental Testing Laboratory
Report Comments

SGS - Silver State Analytical Laboratories-Reno - 24060766

Specific Report Comments

None

Report Legend

B	--	The analysis of the method blank revealed concentrations of the target analyte above the reporting limit. The client results were greater than ten times the blank amount or non-detect; therefore, the data was not impacted.
D	--	Due to the sample matrix dilution was required in order to properly detect and report the analyte. The reporting limit has been adjusted accordingly.
HT	--	Sample analyzed beyond the accepted holding time
J	--	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit. The reported result should be considered an estimate.
K	--	The TPH Diesel Concentration reported here likely includes some heavier TPH Oil hydrocarbons reported in the TPH Diesel range as per EPA 8015.
L	--	The TPH Oil Concentration reported here likely includes some lighter TPH Diesel hydrocarbons reported in the TPH Oil range as per EPA 8015.
M	--	The matrix spike (MS) value for the analysis of this parameter was outside acceptance criteria due to sample concentration or possible matrix inference. The reported result should be considered an estimate.
N	--	There was insufficient sample available to perform a spike and/or duplicate on this analytical batch.
NC	--	Not calculated in the QC Report due to sample concentration and/or possible matrix interference.
QD	--	The sample duplicate or matrix spike duplicate analysis demonstrated sample imprecision. The reported result should be considered an estimate.
QL	--	The result for the laboratory control sample (LCS) was outside WETLAB acceptance criteria and reanalysis was not possible. The reported data should be considered an estimate.
S	--	Surrogate recovery was outside of laboratory acceptance limits due to matrix interference. The associated blank and LCS surrogate recovery was within acceptance limits
U	--	The analyte was analyzed for, but was not detected above the level of the reported sample reporting/quantitation limit.
V	--	The sample(s) was received with headspace exceeding 6mm. Analysis was conducted, the sample data was flagged, and the client was notified.
V1	--	The associated Trip Blank (TB) was received with headspace exceeding 6mm. Analysis was conducted and the sample data was flagged.

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General Lab Comments

Per method recommendation (section 4.4), Samples analyzed by methods EPA 300.0 and EPA 300.1 have been filtered prior to analysis.

The following is an interpretation of the results from EPA method 9223B:
A result of zero (0) indicates absence for both coliform and Escherichia coli meaning the water meets the microbiological requirements of the U.S. EPA Safe Drinking Water Act (SDWA). A result of one (1) for either test indicates presence and the water does not meet the SDWA requirements. Waters with positive tests should be disinfected by a certified water treatment operator and retested.

Per federal regulation the holding time for the following parameters in aqueous/water samples is 15 minutes: Residual Chlorine, pH, Dissolved Oxygen, Sulfite.

Per NDEP-BMRR requirements, the analyses conducted on an extract from a Humidity Cell Testing (HCT), or Meteoric Water Mobility Procedure (MWMP) are analyzed on a coarse filtered aliquot with the exception of Trace Metals, which are filtered through a 0.45 micron filte

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Western Environmental Testing Laboratory
Analytical Report

SGS - Silver State Analytical Laboratories-Reno
1135 Financial Blvd
Reno, NV 89502
Attn: Jose Nava
Phone: (775) 857-2400 **Fax:** (775) 267-2054
PO\Project: *24061261 / 17902*

Date Printed: 7/6/2024
OrderID: *24060766*

Customer Sample ID: 24061261-04A | Well #4
WETLAB Sample ID: 24060766-001
Collect Date/Time: 6/27/2024 09:00
Receive Date: 6/28/2024 13:10

Analyte	Method	Results	Units	DF	RL	Analyzed	LabID
General Chemistry							
Turbidity (Nephelometric)	EPA 180.1	ND	NTU	1	0.10	6/28/2024	NV00925

DF=Dilution Factor, RL = Reporting Limit (minimum 3X the MDL), ND = Not Detected <RL or <MDL (if listed)

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Western Environmental Testing Laboratory
QC Report

QCBatchID	QCType	Parameter	Method	Result	Actual	% Rec	Units
QC24061178	Blank 1	Turbidity (Nephelometric)	EPA 180.1	ND			NTU

QCBatchID	QCType	Parameter	Method	Result	Actual	% Rec	Units
QC24061178	LCS 1	Turbidity (Nephelometric)	EPA 180.1	9.67	10.0	97	NTU

QCBatchID	QCType	Parameter	Method	Duplicate Sample	Sample Result	Duplicate Result	Units	RPD
QC24061178	Duplicate 1	Turbidity (Nephelometric)	EPA 180.1	24060766-001	ND	ND	NTU	<1%
QC24061178	Duplicate 2	Turbidity (Nephelometric)	EPA 180.1	24060758-001	0.450	0.450	NTU	<1%

DF=Dilution Factor, RL = Reporting Limit (minimum 3X the MDL), ND = Not Detected <RL or <MDL (if listed)

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CHAIN OF CUSTODY RECORD

COC ID: 17902	PAGE: 1	OF: 1

24060764

ADDRESS
SGS Silver State Analytical Laboratories
1135 Financial Blvd
Reno, NV 89502
TEL: (775) 857-2400
FAX:
Website: www.ssalabs.com

SUB CONTRATOR: **Wet Labs Reno - R** COMPANY: **Wet Labs**

ADDRESS: **475 E Greg St #119**

CITY, STATE, ZIP: **Sparks, NV 89431**

PHONE: **(775) 355-0202** FAX: EMAIL:

ACCOUNT #: PO#: **24061261** SAMPLER: **Charles Tucker**

SPECIAL INSTRUCTIONS / COMMENTS:
Please send results to: jose.nava@sgs.com; carly.wood@sgs.com; cydnee.mcguire@sgs.com CA SAMPLE

ITEM #	SAMPLE ID	Client Sample ID	Bottle Type	MATRIX	DATE COLLECTED	NUMBER OF CONTAINERS	ANALYTICAL PARAMETERS: TURBIDITY-R (A2130)
1	24061261-04A	Well #4	POLY UNP	Drinking Water	06/27/2024 9:00	1	√

2406 1
0766 1

Relinquished By	Date	Time	Received By	Date	Time
Marina Radoycic	6/28/2024	8:37 AM		6/28	13:10
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TAT: Standard ☐ RUSH Next BD ☐ 2nd BD ☐ 3rd BD ☐

Note: RUSH requests will incur surcharges!

REPORT TRANSMITTAL DESIRED:
☐ HARDCOPY (extra cost) ☐ FAX ☐ EMAIL ☐ ONLINE

FOR LAB USE ONLY
Temp of samples 10.8 °C Attempt to Cool ? Y
Comments:

BSK Associates Laboratory Fresno
687 N. Laverne Avenue
Fresno, CA 93727
559-497-2888 (Main)

AHG0234
7/17/2024
Invoice: AH17318

Jose Nava
Silver State Analytical Laboratories, Inc. - Reno
1135 Financial Blvd
Reno, NV 89502

RE: Report for AHG0234 Drinking Water Organics - CA

Dear Jose Nava,

Thank you for using BSK Associates for your analytical testing needs. In the following pages, you will find the test results for the samples submitted to our laboratory on 7/2/2024. The results have been approved for release by our Laboratory Director as indicated by the authorizing signature below.

The samples were analyzed for the test(s) indicated on the Chain of Custody (see attached) and the results relate only to the samples analyzed. BSK certifies that the testing was performed in accordance with the quality system requirements specified in the 2016 TNI Standard. Any deviations from this standard or from the method requirements for each test procedure performed will be annotated alongside the analytical result or noted in the Case Narrative. Unless otherwise noted, the sample results are reported on an "as received" basis.

If additional clarification of any information is required, please contact your Client Services Representative, Heather S. Johnson , at 559-497-2888.

Thank you again for using BSK Associates. We value your business and appreciate your loyalty.

Sincerely,

Heather Johnson

Heather S. Johnson, Project Manager

Accredited in Accordance with NELAP
ORELAP #4021

Case Narrative

Project and Report Details		Invoice Details	
Client:	Silver State Analytical Laboratories, Inc. - Reno	**Invoice To:**	Silver State Analytical Laboratories, Inc
Report To:	Jose Nava	**Invoice Attn:**	Cydnee McGuire
Project #:	24061261	**Project PO#:**	24061261
Received:	7/02/2024 - 11:24		
Report Due:	7/17/2024		

Sample Receipt Conditions

Cooler: Default Cooler
Temperature on Receipt ºC: 3.3

Containers Intact
COC/Labels Agree
Received On Wet Ice
Packing Material - Bubble Wrap
Sample(s) were received in temperature range.
Initial receipt at BSK-FAL

Data Qualifiers

The following qualifiers have been applied to one or more analytical results:

None applied

Report Distribution

Recipient(s)	Report Format	CC:
Jose Nava	FINAL.RPT	carly.wood@sgs.com
Accounts Payable	FINAL.RPT	
Cydnee McGuire	FINAL.RPT	

Certificate of Analysis

Sample ID: AHG0234-01
Sampled By: Charles Tucker
Sample Description: 24061261-03A // Well #4

Sample Date - Time: 06/27/2024 - 09:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

General Chemistry

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Conductivity @ 25C	SM 2510B	**120**	1.0	umhos/cm	1	AHG0209	07/03/24	07/03/24	
Perchlorate	EPA 314.0	ND	1.0	ug/L	1	AHG0681	07/13/24	07/13/24	

Certificate of Analysis

Sample ID: AHG0234-02
Sampled By: Charles Tucker
Sample Description: 24061261-03B // Well #4

Sample Date - Time: 06/27/2024 - 09:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Organics

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
EDB and DBCP by GC-ECD									
Ethylene Dibromide (EDB)	EPA 504.1	ND	0.020	ug/L	1	AHG0379	07/08/24	07/08/24	
Dibromochloropropane (DBCP)	EPA 504.1	ND	0.010	ug/L	1	AHG0379	07/08/24	07/08/24	
Surrogate: 1-Br-2-Nitrobenzene	EPA 504.1	106 %	*Acceptable range: 70-130 %*						

Certificate of Analysis

Sample ID: AHG0234-03
Sampled By: Charles Tucker
Sample Description: 24061261-03C // Well #4

Sample Date - Time: 06/27/2024 - 09:00
Matrix: Drinking Water
Sample Type: Grab

BSK Associates Laboratory Fresno

Organics

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
1,2,3-Trichloropropane by GC-MS SIM									
1,2,3-Trichloropropane	SRL 524M-TCP	ND	0.0050	ug/L	1	AHG0358	07/05/24	07/05/24	

BSK Associates Laboratory Fresno

General Chemistry Quality Control Report

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Date Analyzed	Qual
EPA 314.0 - Quality Control											
Batch: AHG0681										Prepared: 7/13/2024	
Prep Method: Method Specific Preparation										Analyst: CYS	
Blank (AHG0681-BLK1)											
Perchlorate	ND	0.50	ug/L							07/13/24	
Blank Spike (AHG0681-BS1)											
Perchlorate	14	0.50	ug/L	15	ND	95	85-115			07/13/24	
Matrix Spike (AHG0681-MS1), Source: AHF3476-01											
Perchlorate	4.4	0.50	ug/L	5.0	ND	88	80-120			07/13/24	
Matrix Spike Dup (AHG0681-MSD1), Source: AHF3476-01											
Perchlorate	4.9	0.50	ug/L	5.0	ND	99	80-120	12	15	07/13/24	
SM 2510B - Quality Control											
Batch: AHG0209										Prepared: 7/3/2024	
Prep Method: Method Specific Preparation										Analyst: CTD	
Blank (AHG0209-BLK1)											
Conductivity @ 25C	ND	1.0	umhos/cm							07/03/24	
Blank Spike (AHG0209-BS1)											
Conductivity @ 25C	1400	1.0	umhos/cm	1400	ND	101	90-110			07/03/24	
Blank Spike Dup (AHG0209-BSD1)											
Conductivity @ 25C	1400	1.0	umhos/cm	1400	ND	101	90-110	0	5	07/03/24	
Duplicate (AHG0209-DUP1), Source: AHG0268-03											
Conductivity @ 25C	120	1.0	umhos/cm		120			1	5	07/03/24	

BSK Associates Laboratory Fresno

Organics Quality Control Report

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Date Analyzed	Qual
EPA 504.1 - Quality Control											
Batch: AHG0379										Prepared: 7/8/2024	
Prep Method: EPA 504/505										Analyst: KMA	
Blank (AHG0379-BLK1)											
Ethylene Dibromide (EDB)	ND	0.020	ug/L							07/08/24	
Dibromochloropropane (DBCP)	ND	0.010	ug/L							07/08/24	
Surrogate: 1-Br-2-Nitrobenzene	*0.47*			*0.46*		*103*	*70-130*			07/08/24	
Blank Spike (AHG0379-BS1)											
Ethylene Dibromide (EDB)	0.11	0.020	ug/L	0.10	ND	109	70-130			07/08/24	
Dibromochloropropane (DBCP)	0.10	0.010	ug/L	0.10	ND	101	70-130			07/08/24	
Surrogate: 1-Br-2-Nitrobenzene	*0.46*			*0.46*		*100*	*70-130*			07/08/24	
Blank Spike Dup (AHG0379-BSD1)											
Ethylene Dibromide (EDB)	0.11	0.020	ug/L	0.10	ND	114	70-130	4	20	07/08/24	
Dibromochloropropane (DBCP)	0.11	0.010	ug/L	0.10	ND	107	70-130	5	20	07/08/24	
Surrogate: 1-Br-2-Nitrobenzene	*0.48*			*0.46*		*105*	*70-130*			07/08/24	
Matrix Spike (AHG0379-MS1), Source: AHG0047-01											
Ethylene Dibromide (EDB)	0.11	0.020	ug/L	0.10	ND	114	65-135			07/08/24	
Dibromochloropropane (DBCP)	0.16	0.010	ug/L	0.10	0.049	110	65-135			07/08/24	
Surrogate: 1-Br-2-Nitrobenzene	*0.50*			*0.46*		*110*	*70-130*			07/08/24	
SRL 524M-TCP - Quality Control											
Batch: AHG0358										Prepared: 7/5/2024	
Prep Method: no prep-volatiles										Analyst: CMF	
Blank (AHG0358-BLK1)											
1,2,3-Trichloropropane	ND	0.0050	ug/L							07/05/24	
Blank Spike (AHG0358-BS1)											
1,2,3-Trichloropropane	0.0047	0.0050	ug/L	0.0050	ND	95	80-120			07/05/24	
Blank Spike Dup (AHG0358-BSD1)											
1,2,3-Trichloropropane	0.0046	0.0050	ug/L	0.0050	ND	92	80-120	3	30	07/05/24	
Duplicate (AHG0358-DUP1), Source: AHG0700-03											
1,2,3-Trichloropropane	ND	0.0050	ug/L		ND				30	07/06/24	

Certificate of Analysis

Notes:

- The Chain of Custody document and Sample Integrity Sheet are part of the analytical report.
- Any remaining sample(s) for testing will be disposed of according to BSK's sample retention policy unless other arrangements are made in advance.
- All positive results for EPA Methods 504.1 and 524.2 require the analysis of a Field Reagent Blank (FRB) to confirm that the results are not a contamination error from field sampling steps. If Field Reagent Blanks were not submitted with the samples, this method requirement has not been performed.
- Samples collected by BSK Analytical Laboratories were collected in accordance with the BSK Sampling and Collection Standard Operating Procedures.
- J-value is equivalent to DNQ (Detected, not quantified) which is a trace value. A trace value is an analyte detected between the MDL and the laboratory reporting limit. This result is of an unknown data quality and is only qualitative (estimated). Baseline noise, calibration curve extrapolation below the lowest calibrator, method blank detections, and integration artifacts can all produce apparent DNQ values, which contribute to the un-reliability of these values.
- (1) - Residual chlorine and pH analysis have a 15 minute holding time for both drinking and waste water samples as defined by the EPA and 40 CFR 136. Waste water and ground water (monitoring well) samples must be field filtered to meet the 15 minute holding time for dissolved metals.
- Field tests are outside the scope of laboratory accreditation and there is no certification available for field testing.
- Summations of analytes (i.e. Total Trihalomethanes) may appear to add individual amounts incorrectly, due to rounding of analyte values occurring before or after the total value is calculated, as well as rounding of the total value.
- RL Multiplier is the factor used to adjust the reporting limit (RL) due to variations in sample preparation procedures and dilutions required for matrix interferences.
- Due to the subjective nature of the Threshold Odor Method, all characterizations of the detected odor are the opinion of the panel of analysts. The characterizations can be found in Standard Methods 2170B Figure 2170:1.
- The MCLs provided in this report (if applicable) represent the primary MCLs for that analyte.
- (2) - Formerly known as Bis(2-Chloroisopropyl) ether.
  Unless otherwise noted, TOC results by SM 5310C method do not include purgeable organic carbon, which is removed along with the inorganic carbon interference. The POC contribution to TOC is considered to be negligible.

Certificate of Analysis

Definitions

mg/L:	Milligrams/Liter (ppm)	MDL:	Method Detection Limit	MDA95:	Min. Detected Activity
mg/Kg:	Milligrams/Kilogram (ppm)	RL:	Reporting Limit: DL x Dilution	MPN:	Most Probable Number
µg/L:	Micrograms/Liter (ppb)	ND:	None Detected below MRL/MDL	CFU:	Colony Forming Unit
µg/Kg:	Micrograms/Kilogram (ppb)	pCi/L:	PicoCuries per Liter	Absent:	Less than 1 CFU/100mLs
%:	Percent	RL Mult:	RL Multiplier	Present:	1 or more CFU/100mLs
NR:	Non-Reportable	MCL:	Maximum Contaminant Limit	U:	The analyte was not detected at or above the reported sample quantitation limit.

Please see the individual Subcontract Lab's report for applicable certifications.

The following parameters are not available for certification through CA ELAP:

Odor Diisopropyl ether (DIPE) by EPA 524.2

The following parameters are calculated values and are outside the scope of our NELAP accreditation:

Total Nitrogen Aggressive Index Trivalent Chromium

BSK is not accredited under the NELAP program for the following additional parameters: **NA**

Certificate of Analysis

Certifications: **Please refer to our website for a copy of our Accredited Fields of Testing under each certification.**

Fresno

State of California - ELAP	1180	State of Hawaii	4021
Los Angeles CSD	9254479	NELAP certified	4021-023
State of Nevada	CA000792024-03	State of Oregon - NELAP	4021-023
EPA UCMR5	CA00079	State of Washington	C997-24a

Sacramento

State of California - ELAP	1180-S1		

San Bernardino

State of California - ELAP	1180-S2	Los Angeles CSD	9254478
NELAP certified	4119-008	State of Oregon - NELAP	4119-008

Vancouver

NELAP certified	WA100008-018	State of Oregon - NELAP	WA100008-018
State of Washington	C824-23c		

AHG0234 Sierr2400 07/02/2024

BSK Associates BSK-SR-0002-00

Sample Integrity

BSK Bottles: (Yes) No* Page 1 of 1

COC Info

Was temperature within range? Chemistry ≤ 6°C Micro < 8°C	(Yes) No NA	Were correct containers and preservatives received for the tests requested?	(Yes) No
If samples were taken today, is there evidence that chilling has begun?	Yes No (NA)	Bubbles Present VOAs (524.2/TTHM/TCP)? TB Received? (Check Method Below)	(Yes)** No NA Yes (No) NA
Did all bottles arrive unbroken and intact?	(Yes) No	Was a sufficient amount of sample received?	(Yes) No
Did all bottle labels agree with COC?	(Yes) No	**Do samples have a hold time <72 hours?**	Yes (No)
Was sodium thiosulfate added to CN sample(s) until chlorine was no longer present?	Yes (NA)	Was PM notified of discrepancies? PM: dt: email scan copy	Yes No (NA)

Bottles Received

"—" means preservation/chlorine checks are either N/A or are performed in the lab

250ml(A) 500ml(B) 1Liter(C) 40mlVOA(V) 125ml(D)	Checks*	Passed?	1	2	3		
Bacti $Na_2S_2O_3$	—	—					
None (P) White Label	—	—	18*				
Cr6 (P) Lt. Green Label/Blue Cap $NH_4OH(NH_4)_2SO_4$ **DW**	Cl, pH > 8	P F					
Cr6 (P) Pink Label/Blue Cap $NH_4OH(NH_4)_2SO_4$ **WW**	pH 9.3-9.7	P F					
Cr6 (P) Black Label/Blue Cap $NH_4OH(NH_4)_2SO_4$ **7199** ***24 HOUR HOLD TIME***	pH 9.0-9.5	P F					
HNO_3 (P) Red Label or HCl (P) Purple Cap/Lt. Blue Label	—	—					
H_2SO_4 (P) or (AG) Yellow Label	pH < 2	P F					
NaOH (P) Green Cap/Label	Cl, pH >10	P F					
NaOH + ZnAc (P)	pH > 9	P F					
Dissolved Oxygen 300ml (g)	—	—					
None (AG) 608/8081/8082, 625, 632/8321, 8151, 8270	—	—					
HCl (AG) Lt. Blue Label O&G, Diesel, **TCP**	—	—			3V*		
Ascorbic, EDTA, KH_2Ct (AG) Pink Label 525	—	—					
Na_2SO_3 250mL (AG) Neon Green Label 515	—	—					JM
$Na_2S_2O_3$ 1 Liter (Brown P) 549	—	—					
$Na_2S_2O_3$ (AG) Blue Label 548, THM, 524	—	—					
$Na_2S_2O_3$ (CG) Blue Label 504, 505, 547	—	—		3V			7/2/24
$Na_2S_2O_3$ + MCAA (CG) Orange Label 531	pH < 3	P F					
NH_4Cl (AG) Purple Label 552	—	—					
EDA (P) or (AG) Brown Label DBPs	—	—					
HCL (CG) 524.2,BTEX,Gas, MTBE, 8260/624	—	—					
Buffer pH 4 (CG)	—	—					
H_3PO_4 (CG) Salmon Label	—	—					
Trizma – EPA 537.1 Light Blue Label **FB**	---	---					
Ammonia Acetate - EPA 533 Purple Label **FB**	---	---					
Bottled Water	—	—					
Clear Glass: Jar / VOA	—	—					
OTHER:	—	—					
OTHER:	—	—					

Split

	Container	Preservative	Lot #	Initials	Date/Time
S P					
S P					

Preservation Check
pH Lot #
Cl Lot #

Comments

*Preservation check completed by lab performing analysis.

** Run with air bubbles as per COC.

✓ **Indicates Blanks Received**

504 ___ 524.2 ___ TTHM ___ 537/533 ___ TCP___

✓ **MS/MSD Received Method:** _____

Labeled by: **Checked by:**

Scanned: _____ Rush/Short HT Page: _____ Time:_____

T6

SGS

CHAIN OF CUSTODY RECORD

AHG0234 Sierr2400 07/02/2024

10

COC ID: 17912	PAGE: 1	OF: 1

ADDRESS
SGS Silver State Analytical Laboratories
1135 Financial Blvd
Reno, NV 89502
TEL: (775) 857-2400
FAX:
Website: www.ssalabs.com

SUB CONTRATOR: **BSK-R** COMPANY: **BSK Laboratory**

ADDRESS: **687 N. Laverne Avenue**

CITY, STATE, ZIP: **Fresno, CA 93727**

PHONE: **(559) 497-2888** FAX: EMAIL:

ACCOUNT #: PO#: **24061261** SAMPLER: **Charles Tucker**

SPECIAL INSTRUCTIONS / COMMENTS:
Please send results to: jose.nava@sgs.com; carly.wood@sgs.com; cydnee.mcguire@sgs.com CA SAMPLE

ITEM #	SAMPLE ID	Client Sample ID	Bottle Type	MATRIX	DATE COLLECTED	NUMBER OF CONTAINERS	ANALYTICAL PARAMETERS: SUB-1,2,3 TCP SR524M-R (SUB	SUB-DBCPEDB-504-R (SUB)	SUB-PERCHLORATE 314-R (SU											
1	24061261-03A	Well #4		Drinking Water	06/27/2024 9:00	1			√											
2	24061261-03B	Well #4		Drinking Water	06/27/2024 9:00	3		√												Run With air Bubbles per clients request
3	24061261-03C	Well #4		Drinking Water	06/27/2024 9:00	3	√													Run With air Bubbles per clients request

Relinquished By	Date	Time	Received By	Date	Time
Marina Radojcic	6/28/2024	12:43 PM			
			JM		
JM			Jonathan Morse	7/2/24	11:24

TAT: Standard ☐ RUSH Next BD ☐ 2nd BD ☐ 3rd BD ☐

Note: RUSH requests will incur surcharges!

REPORT TRANSMITTAL DESIRED:
☐ HARDCOPY (extra cost) ☐ FAX ☐ EMAIL ☐ ONLINE

FOR LAB USE ONLY
Temp of samples 3.3 °C Gun#75 Attempt to Cool ? Yes
Comments:

WI FedEx BW

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

July 22, 2024

Mr. Joe Nava
Silver State Analytical Laboratories-Reno (SGS)
1135 Financial Blvd.
Reno, NV 89502

RE: Project: 24061261
Pace Project No.: 30697381

Dear Mr. Nava:

Enclosed are the analytical results for sample(s) received by the laboratory on July 03, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Greensburg

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Carla Cmar
carla.cmar@pacelabs.com
(724)850-5600
Project Manager

Enclosures

cc: Cydnee McGuire, Silver State Analytical Laboratories-Reno (SGS)
Ms. Carly Wood, Silver State Analytical Laboratories-Reno (SGS)

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

CERTIFICATIONS

Project: 24061261
Pace Project No.: 30697381

Pace Analytical Services Pennsylvania
1638 Roseytown Rd Suites 2,3&4, Greensburg, PA 15601
ANAB DOD-ELAP Rad Accreditation #: L2417
ANABISO/IEC 17025:2017 Rad Cert#: L24170
Alabama Certification #: 41590
Arizona Certification #: AZ0734
Arkansas Certification
California Certification #: 2950
Colorado Certification #: PA01547
Connecticut Certification #: PH-0694
EPA Region 4 DW Rad
Florida/TNI Certification #: E87683
Georgia Certification #: C040
Guam Certification
Hawaii Certification
Idaho Certification
Illinois Certification
Indiana Certification
Iowa Certification #: 391
Kansas Certification #: E-10358
Kentucky Certification #: KY90133
KY WW Permit #: KY0098221
KY WW Permit #: KY0000221
Louisiana DHH/TNI Certification #: LA010
Louisiana DEQ/TNI Certification #: 04086
Maine Certification #: 2023021
Maryland Certification #: 308
Massachusetts Certification #: M-PA1457
Michigan/PADEP Certification #: 9991
Missouri Certification #: 235
Montana Certification #: Cert0082
Nebraska Certification #: NE-OS-29-14
Nevada Certification #: PA014572023-03
New Hampshire/TNI Certification #: 297622
New Jersey/TNI Certification #: PA051
New Mexico Certification #: PA01457
New York/TNI Certification #: 10888
North Carolina Certification #: 42706
North Dakota Certification #: R-190
Ohio EPA Rad Approval: #41249
Oregon/TNI Certification #: PA200002-015
Pennsylvania/TNI Certification #: 65-00282
Puerto Rico Certification #: PA01457
Rhode Island Certification #: 65-00282
South Dakota Certification
Tennessee Certification #: TN02867
Texas/TNI Certification #: T104704188-22-18
Utah/TNI Certification #: PA014572223-14
USDA Soil Permit #: 525-23-67-77263
Vermont Dept. of Health: ID# VT-0282
Virgin Island/PADEP Certification
Virginia/VELAP Certification #: 460198
Washington Certification #: C868
West Virginia DEP Certification #: 143
West Virginia DHHR Certification #: 9964C
Wisconsin Approve List for Rad

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

SAMPLE SUMMARY

Project: 24061261
Pace Project No.: 30697381

Lab ID	Sample ID	Matrix	Date Collected	Date Received
30697381001	**24061261-02A**	Drinking Water	06/27/24 09:00	07/03/24 09:45

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

SAMPLE ANALYTE COUNT

Project: 24061261
Pace Project No.: 30697381

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
30697381001	**24061261-02A**	EPA 900.0	KET	1	PASI-PA

PASI-PA = Pace Analytical Services - Greensburg

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

ANALYTICAL RESULTS - RADIOCHEMISTRY

Project: 24061261
Pace Project No.: 30697381

Sample: 24061261-02A **Lab ID: 30697381001** Collected: 06/27/24 09:00 Received: 07/03/24 09:45 Matrix: Drinking Water
PWS: Site ID: Sample Type:

Comments: • The sampler's name and signature were not listed on the COC.

Parameters	Method	Act ± Unc (MDC) Carr Trac	Units	Analyzed	CAS No.	Qual
		Pace Analytical Services - Greensburg				
Gross Beta	EPA 900.0	**2.09 ± 0.952 (1.66) C:NA T:NA**	pCi/L	07/22/24 08:12	12587-47-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL - RADIOCHEMISTRY

Project: 24061261
Pace Project No.: 30697381

QC Batch: 680693
QC Batch Method: EPA 900.0
Analysis Method: EPA 900.0
Analysis Description: 900.0 Gross Alpha/Beta
Laboratory: Pace Analytical Services - Greensburg
Associated Lab Samples: 30697381001

METHOD BLANK: 3314429 Matrix: Water
Associated Lab Samples: 30697381001

Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers
Gross Beta	-0.001 ± 0.679 (1.71) C:NA T:NA	pCi/L	07/22/24 08:11	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALIFIERS

Project: 24061261
Pace Project No.: 30697381

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Act - Activity

Unc - Uncertainty: For Safe Drinking Water Act (SDWA) analyses, the reported Unc. Is the calculated Count Uncertainty (95% confidence interval) using a coverage factor of 1.96. For all other matrices (non-SDWA), the reported Unc. is the calculated Expanded Uncertainty (aka Combined Standard Uncertainty, CSU), reported at the 95% confidence interval using a coverage factor of 1.96.

Gamma Spec: The Unc. reported for all gamma-spectroscopy analyses (EPA 901.1), is the calculated Expanded Uncertainty (CSU) at the 95.4% confidence interval, using a coverage factor of 2.0.

(MDC) - Minimum Detectable Concentration

Trac - Tracer Recovery (%)

Carr - Carrier Recovery (%)

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 24061261
Pace Project No.: 30697381

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
30697381001	**24061261-02A**	EPA 900.0	680693		

CHAIN OF CUSTODY RECORD

COC ID: 17904	PAGE: 1	OF: 1

WO# : 30697381

30697381

ADDRESS
SGS Silver State Analytical Laboratories
1135 Financial Blvd
Reno, NV 89502
TEL: (775) 857-2400
FAX:
Website: www.ssalabs.com

SUB CONTRATOR: Pace Greenburg-R COMPANY: Pace Analytical Services
ADDRESS: 1638 Roseytown Road
CITY, STATE, ZIP: Greenburg, PA 15601
PHONE: (724) 850-5600 FAX: EMAIL:
ACCOUNT #: Client # / ID: 30- PO#: 24061261 SAMPLER: Charles Tucker

SPECIAL INSTRUCTIONS / COMMENTS:
Please send results to: jose.nava@sgs.com; carly.wood@sgs.com; cydnee.mcguire@sgs.com CA SAMPLE

ITEM #	SAMPLE ID	Client Sample ID	Bottle Type	MATRIX	DATE COLLECTED	NUMBER OF CONTAINERS	SUB-G ALPHA 900-R (E900)	ANALYTICAL PARAMETERS
1	24061261-02A	Well #4		Drinking Water	06/27/2024 9:00	2	Y	001

Received by Pace Greensburg
Therm ID — Corr Factor +/- —
Receipt Temp —
Corrected Temp —
Correct Preservation (Y) N

Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Marina Radoycic	6/28/2024	8:39 AM		7/3/24	945
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TAT: Standard ☐ RUSH Next BD ☐ 2nd BD ☐ 3rd BD ☐
Note: RUSH requests will incur surcharges!

REPORT TRANSMITTAL DESIRED:
☐ HARDCOPY (extra cost) ☐ FAX ☐ EMAIL ☐ ONLINE

FOR LAB USE ONLY
Temp of samples _____ °C Attempt to Cool ? _____
Comments: _____

DC#_Title: ENV-FRM-GBUR-0088 v07_Sample Condition Upon Receipt-Greensburg

Effective Date: 01/04/2024

WO# : 30697381

PM: CMC Due Date: 07/25/24

CLIENT: SILVER-RENO

Client Name: SGS Silver State Analytical Proje

Initial / Date

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking Number: 740428238727

Examined By: EZ 7/3/24

Labeled By: EZ 7/3/24

Temped By: —

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals Intact: ☐ Yes ☒ No

Thermometer Used: — Type of Ice: Wet Blue (None)

Cooler Temperature: Observed Temp — °C Correction Factor: — °C Final Temp: — °C

Temp should be above freezing to 6°C

	Yes	No	NA
Comments:			
Chain of Custody Present	✓		
Chain of Custody Filled Out:	✓		
-Were client corrections present on COC		✓	
Chain of Custody Relinquished	✓		
Sampler Name & Signature on COC:		✓	
Sample Labels match COC:	✓		
-Includes date/time/ID			
Matrix: DW			
Samples Arrived within Hold Time:	✓		
Short Hold Time Analysis (<72hr remaining):		✓	
Rush Turn Around Time Requested:		✓	
Sufficient Volume:	✓		
Correct Containers Used:	✓		
-Pace Containers Used		✓	
Containers Intact:	✓		
Orthophosphate field filtered:			✓
Hex Cr Aqueous samples field filtered:			✓
Organic Samples checked for dichlorination			✓
Filtered volume received for dissolved tests:			✓
All containers checked for preservation:	✓		
exceptions: VOA, coliform, TOC, O&G, Phenolics, Radon, non-aqueous matrix			
All containers meet method preservation requirements:	✓		
8260C/D: Headspace in VOA Vials (> 6mm)			✓
624.1: Headspace in VOA Vials (0mm)			✓
Radon: Headspace in RAD Vials (0mm)			✓
Trip Blank Present:			✓
Rad Samples Screened <.05 mrem/hr.	✓		

pH paper Lot# 10D2931

D.P.D. Residual Chlorine Lot #

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

11.

12.

13.

14:

15:

16.

pH<2

Initial when completed EZ Date/Time of Preservation

Lot# of added Preservative

17.

18.

19.

Trip blank custody seal present? YES or NO

Initial when completed JS Date: 7/3/24 Survey Meter SN: 25014380

Comments:

Note: For NC compliance samples with discrepancies, a copy of this form must be sent to the DEHNR Certification office.
PM Review is documented electronically in LIMS through the SRF Review schedule in the Workorder Edit Screen.

Page 1 of 1

Qualtrax ID: 55680

DC#_Title: ENV-FRM-GBUR-0072 v04_Sample Container Count Offshore Projects
Effective Date: 04/18/2024

Client SGS

Site 24061261

Page ____ of ____

Profile/EZ Login Number 650

Notes

		Amber Glass					Plastic								Vials					Other									
Sample Line Item	Matrix	AG1H	AG3S	AG3U	AG5U	AG5T	BP1N	BP1U	BP2S	BP2U	BP3B	BP3N	BP3S	BP3U	DG9S	VG9H	VG9T	VG9U	VOAK	WGFU	WGKU	ZPLC	GCUB	GJN	12GN	AG1U	BG1U	BP2N	
001	DW						2																						

Container Codes

Glass

GJN	1 Gallon Jug with HNO3	DG9S	40mL amber VOA vial H2SO4
AG5U	100mL amber glass unpreserved	VG9U	40mL clear VOA vial
AG5T	100mL amber glass Na Thiosulfate	VG9T	40mL clear VOA vial Na Thiosulfate
GJN	1 Gallon Jug	VG9H	40mL clear VOA vial HCl
AG1S	1L amber glass H2SO4	JGFU	4oz amber wide jar
AG1H	1L amber glass HCl	WGFU	4oz wide jar unpreserved
AG1	1L amber glass NA Thiosulfate	BG2U	500mL clear glass unpreserved
BG1U	1L clear glass unpreserved	AG2U	500mL amber glass unpreserved
AG3	250mL amber glass H2SO4	WGKU	8oz wide jar unpreserved
AG3U	250mL amber glass unpreserved	GN	General

Plastic/Misc.

GCUB	1 gallon cubitainer
12GN	1/2 gallon cubitainer
SP5T	1
BP1N	1
BP1U	1
BP3S	2
BP3N	
BP3U	250mL plastic unpreserved
BP3B	250mL plastic NAOH
BP2S	500mL plastic H2SO4
BP2U	500mL plastic unpreserved

EZI	5g Encore
VOAK	Kit Volatile Solid
	Swab
	Bag
	Aq Liquid
WP	Wipe

WO#: 30697381
PM: CMC Due Date: 07/25/24
CLIENT: SILVER-RENO

Page 1 of 11

Qualtrax ID: 55678

Pace® Analytical Services, LLC

SGS

SilverState Analytical Laboratories 2406126!

3626 E. SUNSET RD., STE 100, LAS VEGAS, NV 89120
Phone (702) 873-4478 Fax: (702) 873-7967 (EPA#: NV00930, CA2885)

1135 FINANCIAL BOULEVARD, RENO, NV 89502
Phone (775) 857-2400 Fax: (888) 398-7002 (EPA#: NV00015, CA2526)

SGS.COM ssalabs.com

CHAIN-OF-CUSTODY-RECORD

Report Results To:
Report Attention: Charles Tucker — Project Number:
Company: Wheeler Crest Community Service District
Mailing Address: C/O 52 Pinon Drive - Swall Meadows
City, State, Zip: Bishop, CA 93514 — ctuckernh@hotmail
Phone: 603 770 6948 — Email: CTuckernh@Hotmail.com

Send Invoice To:
Invoice Attention: Brent Miller — PO# — Quote #
Company: Same
Mailing Address: 207 Rimrock Drive
City, State, Zip:
Phone: 760-937-2913 — Email / Fax: brent@pennyroyal.net

COMPLIANCE MONITORING? Yes ☐ No ☐ — NEW ADDRESS? Results ☐ Invoice ☐

Applicable Program
SDWA ☐ CWA ☐ RCRA ☐ Mining ☐ Other _____

QC Level Report
I II III IV
NOTE Surcharges apply to Level II, III and IV reports

Sampled by: C F Tucker — Signature: C F Tucker

I 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.

Standard: ■ Standard TAT 7-10 Business Days. Note that some tests vary.

Rush
Same Day: ☐ 3 Day: ☐ Other (specify): _____
1 Day: ☐ 4 Day: ☐ Rush results will be issued after 4:00 p.m.
2 Day: ☐ 5 Day: ☐

NOTE: A Rush Surcharge is applied for rush samples

Other Pertinent Information / Special Instructions

12°C

ANALYSES REQUESTED

Send Results Via: Mail: ☐ Email: ■ Fax: ☐

Send Invoice Via: Mail: ☐ Email: ■ Fax: ☐

Field Measurements
On-Site pH: — Chlorine : 0.08
Temperature — Other

Date Sampled	Time Sampled	Sample Identification	SSAL - SEM Lab No.	Comp Grab	Matrix*	Preservative**		Gen Min CA	Perchlorate	Cr6 SS Alpha	1,2,3 TCP	EPA 504	
6/27	9:00 AM	Well #4		G	DW	Various	13						

Metals*

COMMENTS

	Signature	Print Name	Company	Date	Time
Relinquished By:	C F Tucker	Charles F Tucker	Wheeler Crest CSD	6/27	12:57
Received By:				6.27.24	12.50
Relinquished By:					
Received By:					
Relinquished By:					
Received By:					
Authorized By:					

Authorization is required to process samples. This obligates your organization for service fees. SSAL Standard T & C's or other written agreement applies. If collections or legal services are required to recover said fees, your organization will be responsible for all fees and costs in addition to service fees.

Samples are discarded 30 days after results are reported unless other arrangements are made and storage fees may apply.
The analytical results associated with this COC apply only to these samples as they are received by the laboratory.
The liability of the laboratory is limited to the amount paid for the report.

Matrix* DW-Drinking Water, WW-Waste Water, GW-Ground Water, SW-Surface Water, SS-Soil, S-Solid, OT-Other
Container*** P-Plastic, G-Glass, V-Voa Vial, OT-Other
Preservative** 1=H_2SO_4, 2=HNO_3, 3=HCl, 4=NaOH, 5=$Na_2S_2O_3$, 6=None, 7=Other