



Silver State Labs-Reno
1135 Financial Blvd
Reno, NV 89502
(775) 857-2400 FAX: (888) 398-7002
www.ssalabs.com

April 27, 2021
Workorder 21040620

Ron Eckhardt
Glenshire Residents Assoc.
15726 Glenshire Dr.
Truckee, CA 96161

Project: ELLA1

Dear Ron Eckhardt:

It is the policy of 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. 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.

Sincerely,

Carly Wood
Laboratory Director
1135 Financial Blvd
Reno, NV 89502



Silver State Labs-Reno
 1135 Financial Blvd
 Reno, NV 89502
 (775) 857-2400 FAX: (888) 398-7002
 www.ssalabs.com

Analytical Report

Workorder#: 21040620

Date Reported: 4/27/2021

Client: Glenshire Residents Assoc.

Sampled By: Adrian Juncosa

Project Name: ELLA1

PO #:

Laboratory Accreditation Number: NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
21040620-01	ELLA1	04/11/2021 17:55	4/12/2021

Parameter	Method	Result	Units	PQL	Analyst	Date/Time Analyzed	Data Flag
Ammonia, as N	SM 4500NH3 C	< 0.1	mg/L	0.1	KK	04/19/2021 15:41	
Coliform, Total	SM 9223 B	>200.5	MPN/100mL	1	AM	04/12/2021 17:27	
Escherichia Coli	SM 9223 B	7.5	MPN/100mL	1	AM	04/12/2021 17:27	
Kjeldahl, Nitrogen	SM 4500 Norg D	0.9	mg/L	0.1	CTR	04/14/2021 9:00	
Nitrate as N	EPA 300.0	< 0.05	mg/L	0.05	CW	04/12/2021 20:34	
Nitrite as N	EPA 300.0	< 0.05	mg/L	0.05	CW	04/12/2021 20:34	
Nitrogen, Total	Calculation	0.9	mg/L	0.2	KL	04/24/2021 13:56	
Phosphorus, Total as P	EPA 365.3	0.11	mg/L	0.02	CTR	04/15/2021 10:29	

Laboratory Accreditation Number: NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
21040620-02	GLEN-07	04/12/2021 9:05	4/12/2021

Parameter	Method	Result	Units	PQL	Analyst	Date/Time Analyzed	Data Flag
Ammonia, as N	SM 4500NH3 C	< 0.1	mg/L	0.1	KK	04/19/2021 15:41	
Coliform, Total	SM 9223 B	>200.5	MPN/100mL	1	AM	04/12/2021 17:27	
Escherichia Coli	SM 9223 B	< 1.0	MPN/100mL	1	AM	04/12/2021 17:27	
Kjeldahl, Nitrogen	SM 4500 Norg D	0.2	mg/L	0.1	CTR	04/19/2021 10:02	S
Nitrate as N	EPA 300.0	< 0.05	mg/L	0.05	CW	04/12/2021 20:55	
Nitrite as N	EPA 300.0	< 0.05	mg/L	0.05	CW	04/12/2021 20:55	
Nitrogen, Total	Calculation	0.2	mg/L	0.2	KL	04/24/2021 13:56	
Phosphorus, Total as P	EPA 365.3	< 0.02	mg/L	0.02	CTR	04/15/2021 10:29	
Turbidity	SM 2130 B	1.0	NTU	0.1	AC	04/14/2021 8:33	

Laboratory Accreditation Number: NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
21040620-03	GLEN-02	04/12/2021 9:50	4/12/2021

Parameter	Method	Result	Units	PQL	Analyst	Date/Time Analyzed	Data Flag
Ammonia, as N	SM 4500NH3 C	< 0.1	mg/L	0.1	KK	04/19/2021 15:41	
Coliform, Fecal	SM 9222 D	< 2	CFU/100ml	2	AM	04/12/2021 16:30	
Coliform, Total	SM 9223 B	88.5	MPN/100mL	1	AM	04/12/2021 17:27	
Escherichia Coli	SM 9223 B	< 1.0	MPN/100mL	1	AM	04/12/2021 17:27	
Kjeldahl, Nitrogen	SM 4500 Norg D	0.1	mg/L	0.1	CTR	04/15/2021 16:01	
Nitrate as N	EPA 300.0	0.88	mg/L	0.05	CW	04/12/2021 21:57	
Nitrite as N	EPA 300.0	< 0.05	mg/L	0.05	CW	04/12/2021 21:57	
Nitrogen, Total	Calculation	1.0	mg/L	0.2	KL	04/24/2021 13:56	
Phosphorus, Total as P	EPA 365.3	0.03	mg/L	0.02	CTR	04/15/2021 10:29	

Original



Silver State Labs-Reno
 1135 Financial Blvd
 Reno, NV 89502
 (775) 857-2400 FAX: (888) 398-7002
 www.ssalabs.com

Analytical Report

Workorder#: 21040620

Date Reported: 4/27/2021

Client: Glenshire Residents Assoc.

Sampled By: Adrian Juncosa

Project Name: ELLA1

PO #:

Laboratory Accreditation Number: NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
21040620-04	GLEN-03	04/12/2021 10:25	4/12/2021

Parameter	Method	Result	Units	PQL	Analyst	Date/Time Analyzed	Data Flag
Ammonia, as N	SM 4500NH3 C	< 0.1	mg/L	0.1	CTR	04/26/2021 11:10	
Coliform, Fecal	SM 9222 D	< 2	CFU/100ml	2	AM	04/12/2021 16:30	
Coliform, Total	SM 9223 B	>200.5	MPN/100mL	1	AM	04/12/2021 17:27	
Escherichia Coli	SM 9223 B	< 1.0	MPN/100mL	1	AM	04/12/2021 17:27	
Kjeldahl, Nitrogen	SM 4500 Norg D	0.1	mg/L	0.1	CTR	04/15/2021 16:01	
Nitrate as N	EPA 300.0	0.45	mg/L	0.05	CW	04/12/2021 22:17	
Nitrite as N	EPA 300.0	< 0.05	mg/L	0.05	CW	04/12/2021 22:17	
Nitrogen, Total	Calculation	0.6	mg/L	0.2	KL	04/24/2021 13:56	
Phosphorus, Total as P	EPA 365.3	0.03	mg/L	0.02	CTR	04/15/2021 10:29	

Laboratory Accreditation Number: NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
21040620-05	GLEN-00	04/12/2021 10:53	4/12/2021

Parameter	Method	Result	Units	PQL	Analyst	Date/Time Analyzed	Data Flag
Ammonia, as N	SM 4500NH3 C	< 0.1	mg/L	0.1	CTR	04/26/2021 11:10	
Coliform, Fecal	SM 9222 D	< 2	CFU/100ml	2	AM	04/12/2021 16:30	
Coliform, Total	SM 9223 B	56.0	MPN/100mL	1	AM	04/12/2021 17:27	
Escherichia Coli	SM 9223 B	2.0	MPN/100mL	1	AM	04/12/2021 17:27	
Kjeldahl, Nitrogen	SM 4500 Norg D	0.1	mg/L	0.1	CTR	04/15/2021 16:01	
Nitrate as N	EPA 300.0	0.45	mg/L	0.05	CW	04/12/2021 21:15	
Nitrite as N	EPA 300.0	< 0.05	mg/L	0.05	CW	04/12/2021 21:15	
Nitrogen, Total	Calculation	0.6	mg/L	0.2	KL	04/24/2021 13:56	
Phosphorus, Total as P	EPA 365.3	0.02	mg/L	0.02	MC	04/16/2021 10:21	

Laboratory Accreditation Number: NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
21040620-06	GLEN-01	04/12/2021 12:20	4/12/2021

Parameter	Method	Result	Units	PQL	Analyst	Date/Time Analyzed	Data Flag
Ammonia, as N	SM 4500NH3 C	< 0.1	mg/L	0.1	CTR	04/26/2021 11:10	
Coliform, Fecal	SM 9222 D	< 2	CFU/100ml	2	AM	04/12/2021 16:30	
Coliform, Total	SM 9223 B	>200.5	MPN/100mL	1	AM	04/12/2021 17:27	
Escherichia Coli	SM 9223 B	4.2	MPN/100mL	1	AM	04/12/2021 17:27	
Kjeldahl, Nitrogen	SM 4500 Norg D	0.4	mg/L	0.1	CTR	04/15/2021 16:01	
Nitrate as N	EPA 300.0	< 0.05	mg/L	0.05	CW	04/12/2021 21:36	
Nitrite as N	EPA 300.0	< 0.05	mg/L	0.05	CW	04/12/2021 21:36	
Nitrogen, Total	Calculation	0.4	mg/L	0.2	KL	04/24/2021 13:56	
Phosphorus, Total as P	EPA 365.3	0.09	mg/L	0.02	MC	04/16/2021 10:21	

Original



Silver State Labs-Reno
 1135 Financial Blvd
 Reno, NV 89502
 (775) 857-2400 FAX: (888) 398-7002
 www.ssalabs.com

Analytical Report

Workorder#: 21040620
 Date Reported: 4/27/2021

Client: Glenshire Residents Assoc.
Project Name: ELLA1
PO #:

Sampled By: Adrian Juncosa

Laboratory Accreditation Number: NV015/CA2990

Laboratory ID	Client Sample ID	Date/Time Sampled	Date Received
21040620-07	GLEN-LK	04/12/2021 12:00	4/12/2021

Parameter	Method	Result	Units	PQL	Analyst	Date/Time Analyzed	Data Flag
Ammonia, as N	SM 4500NH3 C	< 0.1	mg/L	0.1	CTR	04/26/2021 11:10	
Coliform, Fecal	SM 9222 D	< 2	CFU/100ml	2	AM	04/12/2021 16:30	
Coliform, Total	SM 9223 B	>200.5	MPN/100mL	1	AM	04/12/2021 17:27	
Escherichia Coli	SM 9223 B	4.2	MPN/100mL	1	AM	04/12/2021 17:27	
Kjeldahl, Nitrogen	SM 4500 Norg D	0.5	mg/L	0.1	CTR	04/15/2021 16:01	
Nitrate as N	EPA 300.0	< 0.05	mg/L	0.05	MA	04/14/2021 1:38	
Nitrite as N	EPA 300.0	< 0.05	mg/L	0.05	MA	04/14/2021 1:38	
Nitrogen, Total	Calculation	0.5	mg/L	0.2	KL	04/24/2021 13:56	
Phosphorus, Total as P	EPA 365.3	0.06	mg/L	0.02	MC	04/16/2021 10:21	



Silver State Labs-Reno
1135 Financial Blvd
Reno, NV 89502
(775) 857-2400 FAX: (888) 398-7002
www.ssalabs.com

Quality Control Report

WO#: 21040620
4/27/2021

Analysis: Anions 300.0
Method: EPA 300.0

Batch ID: R52737

Method Blank

RunID: 52737 SeqNo 1269610 Units: mg/L
Analysis Date: 12/28/2020 12:57:00 PM Analyst: CW

Analyte	Result	Rep Limit	Rep Qual
Nitrate as N	< 0.050	0.050	
Nitrite as N	< 0.050	0.050	

Original

Method Blank

RunID: 52737 SeqNo 1269648 Units: mg/L
Analysis Date: 12/28/2020 3:42:00 PM Analyst: CW

Analyte	Result	Rep Limit	Rep Qual
Nitrate as N	< 0.050	0.050	
Nitrite as N	< 0.050	0.050	

Laboratory Control Sample (LCS)

RunID: 52737 SeqNo 1269650 Units: mg/L
Analysis Date: 12/28/2020 4:44:00 PM Analyst: CW

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	10.00	9.7	97.1								
Nitrite as N	10.00	9.9	99.4								

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

Sample Spiked: 21040571-01A

RunID: 52737 SeqNo 1269620 Units: mg/L
Analysis Date: 4/12/2021 3:44:00 PM Analyst: CW

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	0.07210	10.00	10	103	10.00	11	105	1.33	20	90	110	
Nitrite as N	0.05700	10.00	10	100	10.00	10	101	0.955	20	90	110	

Analysis: Turbidity
Method: SM 2130 B

Batch ID: R52760

Method Blank

RunID: 52760 SeqNo 1270329 Units: NTU
Analysis Date: 4/14/2021 8:33:00 AM Analyst: AC

Analyte	Result	Rep Limit	Rep Qual
Turbidity	0.199	0.100	

Laboratory Control Sample (LCS)

RunID: 52760 SeqNo 1270330 Units: NTU
Analysis Date: 4/14/2021 8:33:00 AM Analyst: AC

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Turbidity	5.000	5.15	103								

Analysis: Anions 300.0
Method: EPA 300.0

Batch ID: R52763

Method Blank

RunID: 52763 SeqNo 1270255 Units: mg/L
Analysis Date: 12/11/2020 2:53:00 PM Analyst: CW

Analyte	Result	Rep Limit	Rep Qual
Nitrate as N	< 0.050	0.050	
Nitrite as N	< 0.050	0.050	

Laboratory Control Sample (LCS)

RunID: 52763 SeqNo 1270258 Units: mg/L
Analysis Date: 12/11/2020 4:17:13 PM Analyst: CW

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	10.00	9.5	94.8								
Nitrite as N	10.00	9.6	96.3								

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

Sample Spiked: 21040100-03A

RunID: 52763 SeqNo 1270266 Units: mg/L
Analysis Date: 4/13/2021 4:44:36 PM Analyst: CW

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	0.1800	10.00	10	97.9	10.00	10	98.2	0.300	20	90	110	
Nitrite as N	0	10.00	9.8	98.5	10.00	9.9	98.7	0.203	20	90	110	

Analysis: Kjeldahl Nitrogen, Total (TKN)

Method: SM 4500 Norg D

Batch ID: R52765

Method Blank

RunID: 52765 SeqNo 1274680 Units: mg/L
Analysis Date: 4/14/2021 9:00:00 AM Analyst: CTR

Analyte	Result	Rep Limit	Rep Qual
Kjeldahl, Nitrogen	< 0.1	0.1	

Laboratory Control Sample (LCS)

RunID: 52765 SeqNo 1274681 Units: mg/L
Analysis Date: 4/14/2021 9:00:00 AM 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
Kjeldahl, Nitrogen	19.00	16.5	86.8								

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

Sample Spiked: 21040534-04A

RunID: 52765 SeqNo 1274682 Units: mg/L
Analysis Date: 4/14/2021 9:00:00 AM Analyst: CTR

Original

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
Kjeldahl, Nitrogen	0.3000	10.00	9.88	95.8	10.00	10.1	98.0	2.20	20	80	120	

Analysis: Phosphorus, Total

Method: EPA 365.3

Batch ID: R52800

Method Blank

RunID: 52800 SeqNo 1273383 Units: mg/L

Analysis Date: 4/15/2021 10:29:00 AM Analyst: CTR

Analyte	Result	Rep Limit	Rep Qual
Phosphorus, Total as P	< 0.020	0.020	

Laboratory Control Sample (LCS)

RunID: 52800 SeqNo 1273384 Units: mg/L

Analysis Date: 4/15/2021 10:29:00 AM 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
Phosphorus, Total as P	0.2500	0.25	98.4	0.2500	0.247	98.8	1.22	20	90	110	
				0.2500	0.25	100	1.61	20	90	110	

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

Sample Spiked: 21040536-01B

RunID: 52800 SeqNo 1273396 Units: mg/L

Analysis Date: 4/15/2021 10:29:00 AM 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
Phosphorus, Total as P	0.02400	0.2000	0.22	100	0.2000	0.22	96.5	3.17	20	80	120	

Analysis: Kjeldahl Nitrogen, Total (TKN)

Method: SM 4500 Norg D

Batch ID: R52849

Method Blank

RunID: 52849 SeqNo 1274333 Units: mg/L

Analysis Date: 4/15/2021 4:01:00 PM Analyst: CTR

Analyte	Result	Rep Limit	Rep Qual
Kjeldahl, Nitrogen	< 0.10	0.10	

Laboratory Control Sample (LCS)

RunID: 52849 SeqNo 1274334 Units: mg/L

Analysis Date: 4/15/2021 4:01:00 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
Kjeldahl, Nitrogen	19.00	16	86.3								

Original

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

Sample Spiked: 21040100-03D

RunID: 52849 SeqNo 1274335 Units: mg/L

Analysis Date: 4/15/2021 4:01:00 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
Kjeldahl, Nitrogen	0.2000	10.00	10	102	10.00	9.4	92.5	9.57	20	80	120	

Analysis: Phosphorus, Total

Method: EPA 365.3

Batch ID: R52867

Laboratory Control Sample (LCS)

RunID: 52867 SeqNo 1272725 Units: mg/L

Analysis Date: 4/16/2021 10:21:00 AM Analyst: MC

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Phosphorus, Total as P	0.2500	0.244	97.6	0.2500	0.247	98.8	1.22	20	90	110	
				0.2500	0.25	100	1.61	20	90	110	

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

Sample Spiked: 21040620-05B

RunID: 52867 SeqNo 1272729 Units: mg/L

Analysis Date: 4/16/2021 10:21:00 AM Analyst: MC

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
Phosphorus, Total as P	0.02300	0.2000	0.217	97.0	0.2000	0.221	99.0	1.83	20	80	120	

Analysis: Kjeldahl Nitrogen, Total (TKN)

Method: SM 4500 Norg D

Batch ID: R52924

Method Blank

RunID: 52924 SeqNo 1276273 Units: mg/L

Analysis Date: 4/19/2021 10:02:00 AM Analyst: CTR

Analyte	Result	Rep Limit	Rep Qual
Kjeldahl, Nitrogen	< 0.10	0.10	

Laboratory Control Sample (LCS)

RunID: 52924 SeqNo 1276274 Units: mg/L

Analysis Date: 4/19/2021 10:02:00 AM 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
Kjeldahl, Nitrogen	19.00	17.8	93.7								

Original

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

Sample Spiked: 21040848-01B

RunID: 52924 SeqNo 1276275 Units: mg/L

Analysis Date: 4/19/2021 10:02:00 AM 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
Kjeldahl, Nitrogen	0.05000	10.00	6.27	62.2	10.00	5.96	59.1	5.07	20	80	120	S

Analysis: Ammonia as N
Method: SM 4500NH3 C

Batch ID: R52945

Method Blank

RunID: 52945 SeqNo 1275345 Units: mg/L

Analysis Date: 4/19/2021 3:41:00 PM Analyst: KK

Analyte	Result	Rep Limit	Rep Qual
Ammonia, as N	< 0.1	0.1	

Laboratory Control Sample (LCS)

RunID: 52945 SeqNo 1275346 Units: mg/L

Analysis Date: 4/19/2021 3:41:00 PM Analyst: KK

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Ammonia, as N	10.00	9.44	94.4								

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

Sample Spiked: 21040452-02B

RunID: 52945 SeqNo 1275350 Units: mg/L

Analysis Date: 4/19/2021 3:41:00 PM Analyst: KK

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
Ammonia, as N	0.4500	10.00	10	97.5	10.00	10	96.1	1.38	20	80	120	

Analysis: Ammonia as N
Method: SM 4500NH3 C

Batch ID: R53197

Method Blank

RunID: 53197 SeqNo 1282341 Units: mg/L

Analysis Date: 4/26/2021 11:10:00 AM Analyst: CTR

Analyte	Result	Rep Limit	Rep Qual
Ammonia, as N	< 0.10	0.10	

Laboratory Control Sample (LCS)

RunID: 53197 SeqNo 1282345 Units: mg/L

Analysis Date: 4/26/2021 11:10:00 AM Analyst: CTR

Original



Silver State Labs-Reno
 1135 Financial Blvd
 Reno, NV 89502
 (775) 857-2400 FAX: (888) 398-7002
 www.ssalabs.com

Quality Control Report

WO#: 21040620
 4/27/2021

Analyte	LCS Spike Added	LCS Result	LCS % Recovery	LCSD Spike Added	LCSD Result	LCSD % Recovery	RPD	RPD Limit	Low Limit	High Limit	Qual
Ammonia, as N	10.00	9.47	94.7								

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

Sample Spiked: 21040620-04B

RunID: 53197 SeqNo 1282351 Units: mg/L

Analysis Date: 4/26/2021 11:10:00 AM 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
Ammonia, as N	0	10.00	9.38	93.8	10.00	9.26	92.6	1.29	20	80	120	



SilverState
Analytical Laboratories

Sierra Environmental Monitoring
EnviroTech

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)

CHAIN-OF-CUSTODY-RECORD

Page 1 of 1

Page 12 of 13

ssalabs.com sem-analytical.com envirotechonline.com

Report Results To:	Report Attention: <u>Ron Eckhardt</u>	Project Number:	Invoice Attention: <u>Ron Eckhardt</u>	PO#	Quote #
	Company: <u>Glenshire Devonshire Residents Association</u>		Company: <u>Same</u>		
	Mailing Address: <u>15726 Glenshire Dr.</u>		Mailing Address:		
	City, State, Zip: <u>Truckee CA 96161</u>		City, State, Zip:		
Phone: <u>775-843-2719 (C)</u>	Email / Fax: <u>ron@glenshiredevonshire.com</u>		Phone:	Email / Fax:	

COMPLIANCE MONITORING? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	NEW ADDRESS? Results: <input type="checkbox"/> Invoice: <input type="checkbox"/>
---	---

Applicable Program
SDWA CWA RCRA
Mining Other n.a.

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

Send Results Via:
Mail: Email: Fax:

Send Invoice Via:
Mail: Email: Fax:

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

Sampled by: ADRIAN JUNCOZA Signature: [Signature]

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
200

		ANALYSES REQUESTED					Number / Type of Containers ***
Date Sampled	Time Sampled	Sample Identification	SSAL - SEM Lab No.	Comp. Grab	Matrix*	Preservative**	
4/11/21	1755	EGLA1		G			✓
4/12/21	0905	GLEN-07		G			✓
4/12	0950	GLEN-00 correct ID is GLEN-02		G			✓
4/12	1025	GLEN-03		G			✓
4/12	1053	GLEN-02 correct ID is GLEN-00		G			✓
4/12	1200 1200	GLEN-01		G			✓
4/12	1200	GLEN-LK		C			✓

N total all species
 P total
 total coliform
 fecal coliform
 turbidity
 Ammonia

Meas: Pd via CC ✓ 20.

COMMENTS: \$1279

Signature	Print Name	Company	Date	Time
Relinquished By: <u>[Signature]</u>	ADRIAN JUNCOZA	GDRA Board	4/12	0910
Received By: <u>Ron Eckhardt</u>	Ron Eckhardt	GDRA	4-12	1302
Relinquished By: <u>[Signature]</u>	C. McGuire	SSAL	4/12/21	1500
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
 Preservative** 1=H₂SO₄, 2=HNO₃, 3=HCl, 4=NaOH, 5=Na₂S₂O₃, 6=None, 7=Other
 Container*** P-Plastic, G-Glass, V-Voa Vial, OT-Other



Silver State Labs-Reno
1135 Financial Blvd
Reno, NV 89502
(775) 857-2400 FAX: (888) 398-7002
www.ssalabs.com

Definitions & Qualifiers

WO#: 21040620

Date: 4/27/2021

Definitions:

LCS: Laboratory Control Sample; prepared by adding a known mass of target analytes to a specified amount of de-ionized water and prepared with the batch of samples, used to calculate Accuracy (%REC).

LCSD: LCS Duplicate; used to calculate both Accuracy (%REC) and Precision (%RPD)

MBLK: Method Blank; a sample of similar matrix that is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedure, and in which no target analytes or interferences are present at concentrations that impact the analytical results for sample analyses.

MS: Matrix Spike; prepared by adding a known mass of target analytes to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available, used to calculate Accuracy (%REC)

MSD: Matrix Spike Duplicate; used to calculate both Accuracy (%REC) and Precision (%RPD)

RPD: Relative Percent Difference; comparison between sample and duplicate and/or MS and MSD.

PQL: Practical Quantitation Limit; the limit to which data is quantitated for reporting.

MDL: Method Detection Limit; the limit to which the instrument can reliably detect.

MCL: Maximum Contaminant Level; value set according to EPA guidelines.

Qualifiers:

* - Analyte exceeds Safe Drinking Water Act MCL, does not meet drinking water standards.

C - Analyte value below Safe Drinking Water Act MCL, does not meet drinking water standards.

B - Analyte found above the PQL in associated method blank.

G - Calibration blank analyte detected above PQL.

H - Sample analyzed beyond holding time for this parameter.

J - Estimated Value; Analyte found between MDL and PQL limits.

L - Sample concentration is at least 5 times greater than spike contribution. Spike recovery criteria do not apply.

R - RPD between sample and duplicate sample outside the RPD acceptance limits.

S - Batch MS and/or MSD were outside acceptance limits, batch LCS was acceptable.

W - Sample temperature when received was out of limit as specified by method.

Z - Batch LCS and/or LCSD were outside acceptance limits.