



75 Suttle Street
Durango, CO 81303
970.247.4220 Phone
970.247.4227 Fax
www.greenanalytical.com

30 June 2022

Sam Bollinger
Ogris Operating, LLC
21603 State Hwy 12
Trinidad, CO 81082
RE: Rule 909.j

Enclosed are the results of analyses for samples received by the laboratory on 06/03/22 10:40. The data to follow was performed, in whole or in part, by Green Analytical Laboratories. Any data that was performed by a subcontract laboratory is included within the GAL report, or with an additional report attached.

If you need any further assistance, please feel free to contact me.

Sincerely,

A handwritten signature in blue ink that reads 'Jeremy D. Allen'.

Jeremy D Allen For Brenna Kampf
Project Manager

All accredited analytes contained in this report are denoted by an asterisk (*). For a complete list of accredited analytes please do not hesitate to contact us via any of the contact information contained in this report. All of our certifications can be viewed at <http://greenanalytical.com/certifications/>

Green Analytical Laboratories is NELAP accredited through the Texas Commission on Environmental Quality. Accreditation applies to drinking water and non-potable water matrices for trace metals and a variety of inorganic parameters. Green Analytical Laboratories is also accredited through the Colorado Department of Public Health and Environment and EPA region 8 for trace metals, Cyanide, Fluoride, Nitrate, and Nitrite in drinking water. TNI Certificate Number: T104704514-22-14

Our affiliate laboratory, Cardinal Laboratories, is also NELAP accredited through the Texas Commission on Environmental Quality for a variety of organic constituents in drinking water, non-potable water and solid matrices. Cardinal is also accredited for regulated VOCs, TTHM, and HAA-5 in drinking water through the Colorado Department of Public Health and Environment and EPA region 8. TNI Certificate Number: T104704398-22-15



Ogris Operating, LLC
21603 State Hwy 12
Trinidad CO, 81082

Project: Rule 909.j
Project Name / Number: Rule 909.j
Project Manager: Sam Bollinger

Reported:
06/30/22 16:58

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received	Notes
HR 36-13	2206048-01	Water	06/02/22 10:21	06/03/22 10:40	
HR 17-08	2206048-02	Water	06/02/22 11:15	06/03/22 10:40	
HR 28-10	2206048-03	Water	06/02/22 11:44	06/03/22 10:40	
HR 27-12R	2206048-04	Water	06/02/22 12:05	06/03/22 10:40	
HR 28-12V	2206048-05	Water	06/02/22 12:33	06/03/22 10:40	

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Jeremy D Allen For Brenna Kampf, Project Manager

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Ogris Operating, LLC
21603 State Hwy 12
Trinidad CO, 81082

Project: Rule 909.j
Project Name / Number: Rule 909.j
Project Manager: Sam Bollinger

Reported:
06/30/22 16:58

HR 36-13

2206048-01 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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General Chemistry

Alkalinity, Bicarbonate as CaCO3*	590	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Carbonate as CaCO3*	120	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Hydroxide as CaCO3*	<10.0	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Total as CaCO3*	710	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Bromide	<0.100	0.100	0.0274	mg/L	1	06/11/22 01:14	EPA300.0		AES
Chloride*	3.71	1.00	0.0304	mg/L	1	06/11/22 01:14	EPA300.0		AES
Conductivity*	1240	1.00		umho/cm @ 25.0°C	1	06/03/22 09:10	2510 B		VJW
Fluoride*	2.51	0.100	0.00971	mg/L	1	06/11/22 01:14	EPA300.0		AES
Nitrate/Nitrite as N*	<0.020	0.020	0.012	mg/L as N	1	06/09/22 12:17	EPA353.2		HTB
pH*	8.58			pH Units	1	06/03/22 16:10	EPA150.1		VJW
pH Temperature, degrees C	18.3			pH Units	1	06/03/22 16:10	EPA150.1		VJW
Phosphorus, Total	<0.0500	0.0500	0.0164	mg P/L	1	06/06/22 15:46	EPA365.1		AES
Total Dissolved Solids*	805	10.0		mg/L	1	06/07/22 15:30	EPA160.1		VJW
Total Suspended Solids*	<2.50	2.50		mg/L	1	06/09/22 16:30	2540 D		VJW
Sulfate*	<1.00	1.00	0.124	mg/L	1	06/11/22 01:14	EPA300.0		AES

Total Recoverable Metals by ICP (E200.7)

Boron	0.433	0.300	0.093	mg/L	1	06/08/22 17:30	EPA200.7		AES
Calcium*	1.62	0.100	0.038	mg/L	1	06/08/22 17:30	EPA200.7		AES
Hardness as CaCO3	5.42	0.662	0.218	mg/L	1	06/08/22 17:30	2340 B		AES
Iron*	1.79	0.050	0.038	mg/L	1	06/08/22 17:30	EPA200.7		AES
Magnesium*	0.330	0.100	0.030	mg/L	1	06/08/22 17:30	EPA200.7		AES
Potassium*	1.20	1.00	0.178	mg/L	1	06/08/22 17:30	EPA200.7		AES
Sodium*	297	1.00	0.076	mg/L	1	06/08/22 17:30	EPA200.7		AES
Strontium*	0.223	0.100	0.018	mg/L	1	06/08/22 17:30	EPA200.7		AES

Total Recoverable Metals by ICPMS (E200.8)

Barium*	0.148	0.0005	0.0003	mg/L	1	06/13/22 16:59	EPA200.8		AES
Manganese*	0.0261	0.0020	0.0002	mg/L	1	06/13/22 16:59	EPA200.8		AES
Selenium*	<0.0010	0.0010	0.0007	mg/L	1	06/13/22 16:59	EPA200.8		AES

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Jeremy D Allen For Brenna Kampf, Project Manager

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Ogris Operating, LLC 21603 State Hwy 12 Trinidad CO, 81082	Project: Rule 909.j Project Name / Number: Rule 909.j Project Manager: Sam Bollinger	Reported: 06/30/22 16:58
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HR 36-13

2206048-01 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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Subcontracted -- Cardinal Laboratories 101 East Marland Hobbs, NM 88240

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<1.00	1.00	0.295	mg/L	0.1	06/07/22 17:23	8015B		MS
DRO >C10-C28*	<1.00	1.00	0.670	mg/L	0.1	06/07/22 17:23	8015B		MS
EXT DRO >C28-C36	<1.00	1.00	0.670	mg/L	0.1	06/07/22 17:23	8015B		MS
Surrogate: 1-Chlorooctane			103 %	44.9-146		06/07/22 17:23	8015B		MS
Surrogate: 1-Chlorooctadecane			108 %	39.8-162		06/07/22 17:23	8015B		MS

VOLATILES BY GC/MS

Benzene*	<0.0005	0.0005	0.00009	mg/L	1	06/10/22 13:54	8260B		MS
Toluene*	<0.0005	0.0005	0.00007	mg/L	1	06/10/22 13:54	8260B		MS
Ethylbenzene*	<0.0005	0.0005	0.00009	mg/L	1	06/10/22 13:54	8260B		MS
m+p - Xylene*	<0.001	0.001	0.0005	mg/L	1	06/10/22 13:54	8260B		MS
o-Xylene*	<0.0005	0.0005	0.00007	mg/L	1	06/10/22 13:54	8260B		MS
Total Xylenes*	<0.002	0.002	0.0005	mg/L	1	06/10/22 13:54	8260B		MS
Naphthalene*	0.001	0.0005	0.00004	mg/L	1	06/10/22 13:54	8260B		MS
Surrogate: Dibromofluoromethane			105 %	82.4-141		06/10/22 13:54	8260B		MS
Surrogate: Toluene-d8			98.7 %	87.1-110		06/10/22 13:54	8260B		MS
Surrogate: 4-Bromofluorobenzene			97.7 %	76.4-114		06/10/22 13:54	8260B		MS

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Jeremy D Allen For Brenna Kampf, Project Manager

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Ogris Operating, LLC
21603 State Hwy 12
Trinidad CO, 81082

Project: Rule 909.j
Project Name / Number: Rule 909.j
Project Manager: Sam Bollinger

Reported:
06/30/22 16:58

HR 28-10

2206048-03 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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General Chemistry

Alkalinity, Bicarbonate as CaCO3*	815	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Carbonate as CaCO3*	130	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Hydroxide as CaCO3*	<10.0	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Total as CaCO3*	945	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Bromide	<0.200	0.200	0.0548	mg/L	2	06/11/22 02:12	EPA300.0		AES
Chloride*	9.29	2.00	0.0608	mg/L	2	06/11/22 02:12	EPA300.0		AES
Conductivity*	1650	1.00		umho/cm @ 25.0°C	1	06/03/22 09:10	2510 B		VJW
Fluoride*	3.68	0.200	0.0194	mg/L	2	06/11/22 02:12	EPA300.0		AES
Nitrate/Nitrite as N*	<0.020	0.020	0.012	mg/L as N	1	06/09/22 12:18	EPA353.2		HTB
pH*	8.44			pH Units	1	06/03/22 16:10	EPA150.1		VJW
pH Temperature, degrees C	17.6			pH Units	1	06/03/22 16:10	EPA150.1		VJW
Phosphorus, Total	0.104	0.0500	0.0164	mg P/L	1	06/06/22 15:48	EPA365.1		AES
Total Dissolved Solids*	1030	10.0		mg/L	1	06/07/22 15:30	EPA160.1		VJW
Total Suspended Solids*	50.6	2.50		mg/L	1	06/09/22 16:30	2540 D		VJW
Sulfate*	<2.00	2.00	0.248	mg/L	2	06/11/22 02:12	EPA300.0		AES

Total Recoverable Metals by ICP (E200.7)

Boron	<0.300	0.300	0.093	mg/L	1	06/08/22 17:36	EPA200.7		AES
Calcium*	2.10	0.100	0.038	mg/L	1	06/08/22 17:36	EPA200.7		AES
Hardness as CaCO3	8.21	0.662	0.218	mg/L	1	06/08/22 17:36	2340 B		AES
Iron*	5.12	0.050	0.038	mg/L	1	06/08/22 17:36	EPA200.7		AES
Magnesium*	0.718	0.100	0.030	mg/L	1	06/08/22 17:36	EPA200.7		AES
Potassium*	1.74	1.00	0.178	mg/L	1	06/08/22 17:36	EPA200.7		AES
Sodium*	391	1.00	0.076	mg/L	1	06/08/22 17:36	EPA200.7		AES
Strontium*	0.186	0.100	0.018	mg/L	1	06/08/22 17:36	EPA200.7		AES

Total Recoverable Metals by ICPMS (E200.8)

Barium*	0.291	0.0005	0.0003	mg/L	1	06/13/22 17:00	EPA200.8		AES
Manganese*	0.0472	0.0020	0.0002	mg/L	1	06/13/22 17:00	EPA200.8		AES
Selenium*	<0.0010	0.0010	0.0007	mg/L	1	06/13/22 17:00	EPA200.8		AES

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Jeremy D Allen For Brenna Kampf, Project Manager

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Ogris Operating, LLC 21603 State Hwy 12 Trinidad CO, 81082	Project: Rule 909.j Project Name / Number: Rule 909.j Project Manager: Sam Bollinger	Reported: 06/30/22 16:58
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HR 28-10

2206048-03 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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Subcontracted -- Cardinal Laboratories 101 East Marland Hobbs, NM 88240

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<1.00	1.00	0.295	mg/L	0.1	06/07/22 17:43	8015B		MS
DRO >C10-C28*	1.14	1.00	0.670	mg/L	0.1	06/07/22 17:43	8015B		MS
EXT DRO >C28-C36	<1.00	1.00	0.670	mg/L	0.1	06/07/22 17:43	8015B		MS
Surrogate: 1-Chlorooctane			108 %	44.9-146		06/07/22 17:43	8015B		MS
Surrogate: 1-Chlorooctadecane			113 %	39.8-162		06/07/22 17:43	8015B		MS

VOLATILES BY GC/MS

Benzene*	<0.0005	0.0005	0.00009	mg/L	1	06/10/22 14:16	8260B		MS
Toluene*	<0.0005	0.0005	0.00007	mg/L	1	06/10/22 14:16	8260B		MS
Ethylbenzene*	<0.0005	0.0005	0.00009	mg/L	1	06/10/22 14:16	8260B		MS
m+p - Xylene*	<0.001	0.001	0.0005	mg/L	1	06/10/22 14:16	8260B		MS
o-Xylene*	<0.0005	0.0005	0.00007	mg/L	1	06/10/22 14:16	8260B		MS
Total Xylenes*	<0.002	0.002	0.0005	mg/L	1	06/10/22 14:16	8260B		MS
Naphthalene*	<0.0005	0.0005	0.00004	mg/L	1	06/10/22 14:16	8260B		MS
Surrogate: Dibromofluoromethane			102 %	82.4-141		06/10/22 14:16	8260B		MS
Surrogate: Toluene-d8			98.5 %	87.1-110		06/10/22 14:16	8260B		MS
Surrogate: 4-Bromofluorobenzene			98.8 %	76.4-114		06/10/22 14:16	8260B		MS

Green Analytical Laboratories

Jeremy D Allen For Brenna Kampf, Project Manager

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Ogris Operating, LLC
21603 State Hwy 12
Trinidad CO, 81082

Project: Rule 909.j
Project Name / Number: Rule 909.j
Project Manager: Sam Bollinger

Reported:
06/30/22 16:58

HR 27-12R

2206048-04 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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General Chemistry

Alkalinity, Bicarbonate as CaCO3*	925	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Carbonate as CaCO3*	220	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Hydroxide as CaCO3*	<10.0	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Total as CaCO3*	1150	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Bromide	<0.200	0.200	0.0548	mg/L	2	06/11/22 02:32	EPA300.0		AES
Chloride*	9.52	2.00	0.0608	mg/L	2	06/11/22 02:32	EPA300.0		AES
Conductivity*	1970	1.00		umho/cm @ 25.0°C	1	06/03/22 09:10	2510 B		VJW
Fluoride*	5.32	0.200	0.0194	mg/L	2	06/11/22 02:32	EPA300.0		AES
Nitrate/Nitrite as N*	<0.020	0.020	0.012	mg/L as N	1	06/09/22 12:19	EPA353.2		HTB
pH*	8.59			pH Units	1	06/03/22 16:10	EPA150.1		VJW
pH Temperature, degrees C	18.6			pH Units	1	06/03/22 16:10	EPA150.1		VJW
Phosphorus, Total	0.0707	0.0500	0.0164	mg P/L	1	06/06/22 15:51	EPA365.1		AES
Total Dissolved Solids*	1220	10.0		mg/L	1	06/07/22 15:30	EPA160.1		VJW
Total Suspended Solids*	<2.50	2.50		mg/L	1	06/09/22 16:30	2540 D		VJW
Sulfate*	<2.00	2.00	0.248	mg/L	2	06/11/22 02:32	EPA300.0		AES

Total Recoverable Metals by ICP (E200.7)

Boron	<0.300	0.300	0.093	mg/L	1	06/08/22 17:40	EPA200.7		AES
Calcium*	2.24	0.100	0.038	mg/L	1	06/08/22 17:40	EPA200.7		AES
Hardness as CaCO3	8.36	0.662	0.218	mg/L	1	06/08/22 17:40	2340 B		AES
Iron*	1.75	0.050	0.038	mg/L	1	06/08/22 17:40	EPA200.7		AES
Magnesium*	0.671	0.100	0.030	mg/L	1	06/08/22 17:40	EPA200.7		AES
Potassium*	2.12	1.00	0.178	mg/L	1	06/08/22 17:40	EPA200.7		AES
Sodium*	471	5.00	0.380	mg/L	5	06/09/22 16:36	EPA200.7		AES
Strontium*	0.310	0.100	0.018	mg/L	1	06/08/22 17:40	EPA200.7		AES

Total Recoverable Metals by ICPMS (E200.8)

Barium*	0.646	0.0005	0.0003	mg/L	1	06/13/22 17:05	EPA200.8		AES
Manganese*	0.0429	0.0020	0.0002	mg/L	1	06/13/22 17:05	EPA200.8		AES
Selenium*	<0.0010	0.0010	0.0007	mg/L	1	06/13/22 17:05	EPA200.8		AES

Green Analytical Laboratories

Jeremy D Allen For Brenna Kampf, Project Manager

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HR 27-12R

2206048-04 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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Subcontracted -- Cardinal Laboratories 101 East Marland Hobbs, NM 88240

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<1.00	1.00	0.295	mg/L	0.1	06/07/22 18:04	8015B		MS
DRO >C10-C28*	<1.00	1.00	0.670	mg/L	0.1	06/07/22 18:04	8015B		MS
EXT DRO >C28-C36	<1.00	1.00	0.670	mg/L	0.1	06/07/22 18:04	8015B		MS
Surrogate: 1-Chlorooctane			99.1 %	44.9-146		06/07/22 18:04	8015B		MS
Surrogate: 1-Chlorooctadecane			104 %	39.8-162		06/07/22 18:04	8015B		MS

VOLATILES BY GC/MS

Benzene*	<0.0005	0.0005	0.00009	mg/L	1	06/10/22 14:38	8260B		MS
Toluene*	<0.0005	0.0005	0.00007	mg/L	1	06/10/22 14:38	8260B		MS
Ethylbenzene*	<0.0005	0.0005	0.00009	mg/L	1	06/10/22 14:38	8260B		MS
m+p - Xylene*	<0.001	0.001	0.0005	mg/L	1	06/10/22 14:38	8260B		MS
o-Xylene*	<0.0005	0.0005	0.00007	mg/L	1	06/10/22 14:38	8260B		MS
Total Xylenes*	<0.002	0.002	0.0005	mg/L	1	06/10/22 14:38	8260B		MS
Naphthalene*	0.001	0.0005	0.00004	mg/L	1	06/10/22 14:38	8260B		MS
Surrogate: Dibromofluoromethane			106 %	82.4-141		06/10/22 14:38	8260B		MS
Surrogate: Toluene-d8			99.0 %	87.1-110		06/10/22 14:38	8260B		MS
Surrogate: 4-Bromofluorobenzene			96.9 %	76.4-114		06/10/22 14:38	8260B		MS

Green Analytical Laboratories

Jeremy D Allen For Brenna Kampf, Project Manager

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21603 State Hwy 12
Trinidad CO, 81082

Project: Rule 909.j
Project Name / Number: Rule 909.j
Project Manager: Sam Bollinger

Reported:
06/30/22 16:58

HR 28-12V

2206048-05 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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General Chemistry

Alkalinity, Bicarbonate as CaCO3*	1040	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Carbonate as CaCO3*	140	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Hydroxide as CaCO3*	<10.0	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Alkalinity, Total as CaCO3*	1180	10.0	2.27	mg/L	5	06/15/22 13:10	2320 B		VJW
Bromide	0.322	0.200	0.0548	mg/L	2	06/11/22 02:51	EPA300.0		AES
Chloride*	42.3	2.00	0.0608	mg/L	2	06/11/22 02:51	EPA300.0		AES
Conductivity*	2100	1.00		umho/cm @ 25.0°C	1	06/03/22 09:10	2510 B		VJW
Fluoride*	2.99	0.200	0.0194	mg/L	2	06/11/22 02:51	EPA300.0		AES
Nitrate/Nitrite as N*	<0.020	0.020	0.012	mg/L as N	1	06/09/22 12:21	EPA353.2		HTB
pH*	8.36			pH Units	1	06/03/22 16:10	EPA150.1		VJW
pH Temperature, degrees C	17.2			pH Units	1	06/03/22 16:10	EPA150.1		VJW
Phosphorus, Total	<0.0500	0.0500	0.0164	mg P/L	1	06/06/22 15:51	EPA365.1		AES
Total Dissolved Solids*	1250	10.0		mg/L	1	06/07/22 15:30	EPA160.1		VJW
Total Suspended Solids*	<2.50	2.50		mg/L	1	06/09/22 16:30	2540 D		VJW
Sulfate*	<2.00	2.00	0.248	mg/L	2	06/11/22 02:51	EPA300.0		AES

Total Recoverable Metals by ICP (E200.7)

Boron	0.317	0.300	0.093	mg/L	1	06/08/22 17:44	EPA200.7		AES
Calcium*	1.55	0.100	0.038	mg/L	1	06/08/22 17:44	EPA200.7		AES
Hardness as CaCO3	5.28	0.662	0.218	mg/L	1	06/08/22 17:44	2340 B		AES
Iron*	1.02	0.050	0.038	mg/L	1	06/08/22 17:44	EPA200.7		AES
Magnesium*	0.340	0.100	0.030	mg/L	1	06/08/22 17:44	EPA200.7		AES
Potassium*	2.29	1.00	0.178	mg/L	1	06/08/22 17:44	EPA200.7		AES
Sodium*	498	5.00	0.380	mg/L	5	06/09/22 16:38	EPA200.7		AES
Strontium*	0.429	0.100	0.018	mg/L	1	06/08/22 17:43	EPA200.7		AES

Total Recoverable Metals by ICPMS (E200.8)

Barium*	0.534	0.0005	0.0003	mg/L	1	06/13/22 17:06	EPA200.8		AES
Manganese*	0.0099	0.0020	0.0002	mg/L	1	06/13/22 17:06	EPA200.8		AES
Selenium*	<0.0010	0.0010	0.0007	mg/L	1	06/13/22 17:06	EPA200.8		AES

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Ogris Operating, LLC 21603 State Hwy 12 Trinidad CO, 81082	Project: Rule 909.j Project Name / Number: Rule 909.j Project Manager: Sam Bollinger	Reported: 06/30/22 16:58
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HR 28-12V

2206048-05 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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Subcontracted -- Cardinal Laboratories 101 East Marland Hobbs, NM 88240

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<1.00	1.00	0.295	mg/L	0.1	06/07/22 18:24	8015B		MS
DRO >C10-C28*	<1.00	1.00	0.670	mg/L	0.1	06/07/22 18:24	8015B		MS
EXT DRO >C28-C36	<1.00	1.00	0.670	mg/L	0.1	06/07/22 18:24	8015B		MS
Surrogate: 1-Chlorooctane			100 %	44.9-146		06/07/22 18:24	8015B		MS
Surrogate: 1-Chlorooctadecane			102 %	39.8-162		06/07/22 18:24	8015B		MS

VOLATILES BY GC/MS

Benzene*	<0.0005	0.0005	0.00009	mg/L	1	06/10/22 15:00	8260B		MS
Toluene*	<0.0005	0.0005	0.00007	mg/L	1	06/10/22 15:00	8260B		MS
Ethylbenzene*	<0.0005	0.0005	0.00009	mg/L	1	06/10/22 15:00	8260B		MS
m+p - Xylene*	<0.001	0.001	0.0005	mg/L	1	06/10/22 15:00	8260B		MS
o-Xylene*	<0.0005	0.0005	0.00007	mg/L	1	06/10/22 15:00	8260B		MS
Total Xylenes*	<0.002	0.002	0.0005	mg/L	1	06/10/22 15:00	8260B		MS
Naphthalene*	<0.0005	0.0005	0.00004	mg/L	1	06/10/22 15:00	8260B		MS
Surrogate: Dibromofluoromethane			104 %	82.4-141		06/10/22 15:00	8260B		MS
Surrogate: Toluene-d8			98.8 %	87.1-110		06/10/22 15:00	8260B		MS
Surrogate: 4-Bromofluorobenzene			95.1 %	76.4-114		06/10/22 15:00	8260B		MS

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Ogris Operating, LLC 21603 State Hwy 12 Trinidad CO, 81082	Project: Rule 909.j Project Name / Number: Rule 909.j Project Manager: Sam Bollinger	Reported: 06/30/22 16:58
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General Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B221469 - Lachat										
Blank (B221469-BLK1) Prepared & Analyzed: 06/06/22										
Phosphorus, Total	ND	0.0500	mg P/L							
LCS (B221469-BS1) Prepared & Analyzed: 06/06/22										
Phosphorus, Total	2.64	0.0500	mg P/L	2.50		106	90-110			
LCS Dup (B221469-BSD1) Prepared & Analyzed: 06/06/22										
Phosphorus, Total	2.64	0.0500	mg P/L	2.50		106	90-110	0.167	20	
Batch B221485 - General Prep - Wet Chem										
Reference (B221485-SRM1) Prepared & Analyzed: 06/03/22										
Conductivity	1030	1.00	umho/cm @ 25.0°C	1000		103	90-110			
Batch B221487 - General Prep - Wet Chem										
Reference (B221487-SRM1) Prepared & Analyzed: 06/03/22										
pH	6.99		pH Units	7.00		99.9	98.57-101.42			
Batch B221497 - General Prep - Wet Chem										
Blank (B221497-BLK1) Prepared & Analyzed: 06/07/22										
Total Dissolved Solids	ND	10.0	mg/L							
Reference (B221497-SRM1) Prepared & Analyzed: 06/07/22										
Total Dissolved Solids	390	10.0	mg/L	380		103	85-115			
Batch B221501 - General Prep - Wet Chem										
Blank (B221501-BLK1) Prepared & Analyzed: 06/15/22										
Alkalinity, Bicarbonate as CaCO3	ND	10.0	mg/L							
Alkalinity, Carbonate as CaCO3	ND	10.0	mg/L							
Alkalinity, Hydroxide as CaCO3	ND	10.0	mg/L							
Alkalinity, Total as CaCO3	ND	10.0	mg/L							
LCS (B221501-BS1) Prepared & Analyzed: 06/15/22										
Alkalinity, Bicarbonate as CaCO3	104	10.0	mg/L	100		104	85-115			
Alkalinity, Carbonate as CaCO3	ND	10.0	mg/L				85-115			
Alkalinity, Hydroxide as CaCO3	ND	10.0	mg/L				85-115			
Alkalinity, Total as CaCO3	104	10.0	mg/L	100		104	85-115			

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21603 State Hwy 12
Trinidad CO, 81082

Project: Rule 909.j
Project Name / Number: Rule 909.j
Project Manager: Sam Bollinger

Reported:
06/30/22 16:58

**General Chemistry - Quality Control
(Continued)**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B221501 - General Prep - Wet Chem (Continued)

LCS Dup (B221501-BSD1) Prepared & Analyzed: 06/15/22										
Alkalinity, Bicarbonate as CaCO3	106	10.0	mg/L	100		106	85-115	1.90	20	
Alkalinity, Carbonate as CaCO3	ND	10.0	mg/L				85-115		20	
Alkalinity, Hydroxide as CaCO3	ND	10.0	mg/L				85-115		20	
Alkalinity, Total as CaCO3	106	10.0	mg/L	100		106	85-115	1.90	20	

Batch B221511 - General Prep - Wet Chem

Blank (B221511-BLK1) Prepared & Analyzed: 06/09/22										
Total Suspended Solids	ND	2.50	mg/L							

Reference (B221511-SRM1) Prepared & Analyzed: 06/09/22										
Total Suspended Solids	100	2.50	mg/L	100		100	85-115			

Batch B221517 - Lachat

Blank (B221517-BLK1) Prepared & Analyzed: 06/09/22										
Nitrate/Nitrite as N	ND	0.020	mg/L as N							

LCS (B221517-BS1) Prepared & Analyzed: 06/09/22										
Nitrate/Nitrite as N	1.01	0.020	mg/L as N	1.00		101	90-110			

LCS Dup (B221517-BSD1) Prepared & Analyzed: 06/09/22										
Nitrate/Nitrite as N	1.01	0.020	mg/L as N	1.00		101	90-110	0.555	20	

Batch B221527 - IC- Ion Chromatograph

Blank (B221527-BLK1) Prepared & Analyzed: 06/10/22										
Bromide	ND	0.100	mg/L							
Chloride	ND	1.00	mg/L							
Fluoride	ND	0.100	mg/L							
Sulfate	ND	1.00	mg/L							

LCS (B221527-BS1) Prepared & Analyzed: 06/10/22										
Bromide	2.53	0.100	mg/L	2.50		101	90-110			
Chloride	24.2	1.00	mg/L	25.0		96.8	90-110			
Fluoride	2.38	0.100	mg/L	2.50		95.1	90-110			
Sulfate	23.1	1.00	mg/L	25.0		92.2	90-110			

LCS Dup (B221527-BSD1) Prepared & Analyzed: 06/10/22										
Bromide	2.51	0.100	mg/L	2.50		100	90-110	0.993	20	
Chloride	24.7	1.00	mg/L	25.0		98.9	90-110	2.22	20	
Fluoride	2.35	0.100	mg/L	2.50		94.0	90-110	1.10	20	
Sulfate	23.5	1.00	mg/L	25.0		94.2	90-110	2.11	20	

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 Trinidad CO, 81082

Project: Rule 909.j
 Project Name / Number: Rule 909.j
 Project Manager: Sam Bollinger

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**General Chemistry - Quality Control
 (Continued)**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B221527 - IC- Ion Chromatograph (Continued)

Total Recoverable Metals by ICP (E200.7) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B221478 - Total Recoverable by ICP

Blank (B221478-BLK1)

Prepared: 06/06/22 Analyzed: 06/08/22

Boron	ND	0.300	mg/L							
Calcium	ND	0.100	mg/L							
Iron	ND	0.050	mg/L							
Magnesium	ND	0.100	mg/L							
Potassium	ND	1.00	mg/L							
Sodium	ND	1.00	mg/L							
Strontium	ND	0.100	mg/L							

LCS (B221478-BS1)

Prepared: 06/06/22 Analyzed: 06/08/22

Boron	1.99	0.300	mg/L	2.00		99.3	85-115			
Calcium	2.05	0.100	mg/L	2.00		103	85-115			
Iron	2.11	0.050	mg/L	2.00		105	85-115			
Magnesium	10.3	0.100	mg/L	10.0		103	85-115			
Potassium	4.07	1.00	mg/L	4.00		102	85-115			
Sodium	1.80	1.00	mg/L	1.62		111	85-115			
Strontium	2.01	0.100	mg/L	2.00		100	85-115			

LCS Dup (B221478-BSD1)

Prepared: 06/06/22 Analyzed: 06/08/22

Boron	2.00	0.300	mg/L	2.00		100	85-115	0.907	20	
Calcium	2.04	0.100	mg/L	2.00		102	85-115	0.598	20	
Iron	2.13	0.050	mg/L	2.00		106	85-115	1.08	20	
Magnesium	10.3	0.100	mg/L	10.0		103	85-115	0.430	20	
Potassium	4.23	1.00	mg/L	4.00		106	85-115	3.76	20	
Sodium	1.76	1.00	mg/L	1.62		109	85-115	2.13	20	
Strontium	2.06	0.100	mg/L	2.00		103	85-115	2.48	20	

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 Trinidad CO, 81082

Project: Rule 909.j
 Project Name / Number: Rule 909.j
 Project Manager: Sam Bollinger

Reported:
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Total Recoverable Metals by ICPMS (E200.8) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B221540 - Total Recoverable by ICPMS

Blank (B221540-BLK1)

Prepared & Analyzed: 06/13/22

Barium	ND	0.0005	mg/L							
Manganese	ND	0.0020	mg/L							
Selenium	ND	0.0010	mg/L							

LCS (B221540-BS1)

Prepared & Analyzed: 06/13/22

Barium	0.0505	0.0005	mg/L	0.0500		101	85-115			
Manganese	0.0518	0.0020	mg/L	0.0500		104	85-115			
Selenium	0.253	0.0010	mg/L	0.250		101	85-115			

LCS Dup (B221540-BSD1)

Prepared & Analyzed: 06/13/22

Barium	0.0509	0.0005	mg/L	0.0500		102	85-115	0.794	20	
Manganese	0.0529	0.0020	mg/L	0.0500		106	85-115	2.13	20	
Selenium	0.259	0.0010	mg/L	0.250		104	85-115	2.08	20	

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Project: Rule 909.j
 Project Name / Number: Rule 909.j
 Project Manager: Sam Bollinger

Reported:
 06/30/22 16:58

Petroleum Hydrocarbons by GC FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 2060711 - General Prep - Organics

Blank (2060711-BLK1)

Prepared & Analyzed: 06/07/22

Surrogate: 1-Chlorooctadecane	5.37		mg/L	5.00		107	39.8-162			
Surrogate: 1-Chlorooctane	5.24		mg/L	5.00		105	44.9-146			
DRO >C10-C28	ND	1.00	mg/L							
EXT DRO >C28-C36	ND	1.00	mg/L							
GRO C6-C10	ND	1.00	mg/L							

LCS (2060711-BS1)

Prepared & Analyzed: 06/07/22

Surrogate: 1-Chlorooctadecane	5.48		mg/L	5.00		110	39.8-162			
Surrogate: 1-Chlorooctane	6.52		mg/L	5.00		130	44.9-146			
DRO >C10-C28	47.3	1.00	mg/L	50.0		94.7	70-121			
GRO C6-C10	45.8	1.00	mg/L	50.0		91.7	72.4-116			

LCS Dup (2060711-BSD1)

Prepared & Analyzed: 06/07/22

Surrogate: 1-Chlorooctadecane	7.15		mg/L	5.00		143	39.8-162			
Surrogate: 1-Chlorooctane	6.63		mg/L	5.00		133	44.9-146			
DRO >C10-C28	46.5	1.00	mg/L	50.0		93.0	70-121	1.82	24.8	
GRO C6-C10	46.0	1.00	mg/L	50.0		92.0	72.4-116	0.349	8.73	

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Project: Rule 909.j
Project Name / Number: Rule 909.j
Project Manager: Sam Bollinger

Reported:
06/30/22 16:58

VOLATILES BY GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 2061006 - Volatiles

Blank (2061006-BLK1)

Prepared & Analyzed: 06/10/22

Surrogate: 4-Bromofluorobenzene	0.0248		mg/L	0.0250		99.3	76.4-114			
Benzene	ND	0.0005	mg/L							
Surrogate: Dibromofluoromethane	0.0258		mg/L	0.0250		103	82.4-141			
Ethylbenzene	ND	0.0005	mg/L							
m+p - Xylene	ND	0.001	mg/L							
Naphthalene	ND	0.0005	mg/L							
o-Xylene	ND	0.0005	mg/L							
Toluene	ND	0.0005	mg/L							
Surrogate: Toluene-d8	0.0253		mg/L	0.0250		101	87.1-110			
Total Xylenes	ND	0.002	mg/L							

LCS (2061006-BS1)

Prepared & Analyzed: 06/10/22

Surrogate: 4-Bromofluorobenzene	0.0257		mg/L	0.0250		103	76.4-114			
Benzene	0.020	0.0005	mg/L	0.0200		99.6	85.9-114			
Surrogate: Dibromofluoromethane	0.0260		mg/L	0.0250		104	82.4-141			
Ethylbenzene	0.019	0.0005	mg/L	0.0200		94.2	81.8-127			
m+p - Xylene	0.041	0.001	mg/L	0.0400		103	72.4-134			
Naphthalene	0.021	0.0005	mg/L	0.0200		107	59.3-140			
o-Xylene	0.020	0.0005	mg/L	0.0200		101	76.2-135			
Toluene	0.020	0.0005	mg/L	0.0200		98.7	78.8-121			
Surrogate: Toluene-d8	0.0255		mg/L	0.0250		102	87.1-110			
Total Xylenes	0.061	0.002	mg/L	0.0600		102	74.3-134			

LCS Dup (2061006-BSD1)

Prepared & Analyzed: 06/10/22

Surrogate: 4-Bromofluorobenzene	0.0256		mg/L	0.0250		102	76.4-114			
Benzene	0.020	0.0005	mg/L	0.0200		101	85.9-114	1.59	4.16	
Surrogate: Dibromofluoromethane	0.0260		mg/L	0.0250		104	82.4-141			
Ethylbenzene	0.019	0.0005	mg/L	0.0200		94.0	81.8-127	0.212	4.83	
m+p - Xylene	0.042	0.001	mg/L	0.0400		104	72.4-134	1.02	5.77	
Naphthalene	0.021	0.0005	mg/L	0.0200		103	59.3-140	3.71	33.5	
o-Xylene	0.020	0.0005	mg/L	0.0200		101	76.2-135	0.198	6.29	
Toluene	0.020	0.0005	mg/L	0.0200		98.3	78.8-121	0.406	5.67	
Surrogate: Toluene-d8	0.0251		mg/L	0.0250		101	87.1-110			
Total Xylenes	0.062	0.002	mg/L	0.0600		103	74.3-134	0.617	5.83	

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21603 State Hwy 12
Trinidad CO, 81082

Project: Rule 909.j
Project Name / Number: Rule 909.j
Project Manager: Sam Bollinger

Reported:
06/30/22 16:58

Notes and Definitions

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
*Results reported on as received basis unless designated as dry.
- RPD Relative Percent Difference
- LCS Laboratory Control Sample (Blank Spike)
- RL Report Limit
- MDL Method Detection Limit

Green Analytical Laboratories

Jeremy D Allen For Brenna Kampf, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. In no event shall Green Analytical Laboratories be liable for incidental or consequential damages. GALs liability, and clients exclusive remedy for any claim arising, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever, shall be deemed waived unless made in writing and received within thirty days after completion of the applicable service.

Company Name: Ogris Operating, LLC
 Address: 21603 State
 Trinidad, CO
 Contact: Sam Bollinger
 Phone #: 719-680-0808
 Agency: COGCC

75 Shuttle Street
 Durango, CO 81303
 Phone: (970) 247-4220 - Email: brenna.kampf@greenanalytical.com

Sample Description	Sample Date	Time MST	(C)omp / (G)rab	Alkalinity as CaCO3	Bicarbonate as CaCO3	Carbonate as CaCO3	Hydroxide as CaCO3	Conductivity	TSS	TDS	Lab pH	Boron 200.2 by ICP	Iron 200.2 by ICP	Potassium 200.2 by ICP	Sodium 200.2 by ICP	Strontium 200.2 by ICP	Hardness, Calcium, Magnesium	Barium 200.2 by ICPMS	Manganese 200.2 by ICPMS	Selenium 200.2 by ICPMS	Bromide by IC	Chloride by IC	Fluoride by IC	Sulfate by IC	Nitrate/Nitrite AS N	Phosphorus, Total	TPH 8015M	BTEX+Naphtalene 8260	
2206-048 HR 36-13	6/2/2022	10:21AM	G	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
-01 HR 28-10	6/2/2022	11:44AM	G	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
-04 HR 27-12R	6/2/2022	12:05PM	G	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
-05 HR 28-12V	6/2/2022	12:33PM	G	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Collected by: (Signature) [Signature] Date: 6-2-2022 Time: 4:30

Relinquished by: (Signature) [Signature] Date: 6-3-22 Time: 1040

Received by: (Signature) [Signature] Date: _____ Time: _____

Method of Shipment: FED - EV

Additional Comments: 909J Wellheads

1.79L on Bee
Shower #2
[Signature]

Company Name: Ogris Operating, LLC
 Address: 21603 State
 Trinidad, CO

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 Durango, CO 81303
 Phone: (970) 247-4220 - Email: brenna.kampf@greenanalytical.com

Contact: Sam Bollinger
 Phone #: 719-680-0808
 Agency: COGCC

Sample Description	Sample Date	Time MST	(C)omp / (G)rab	Radium 226	Radium 228	Preservatives	# of Containers
2206-048 HR 36-13	6/2/2022	10:21AM	G	X	X	NONE	1
-02 HR 17-08	6/2/2022	11:15AM	G	X	X	NONE	1
-03 HR 28-10	6/2/2022	11:44AM	G	X	X	NONE	1
-04 HR 27-12R	6/2/2022	12:05PM	G	X	X	NONE	1
-05 HR 28-12V	6/2/2022	1:17PM	G	X	X	NONE	1

Collected by: (Signature) [Signature] Date: 6-2-2022 Time: 4:30

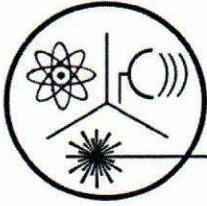
Relinquished by: (Signature) [Signature] Date: 6-3-22 Time: 10:40

Received by: (Signature) [Signature] Date: _____ Time: _____

Method of Shipment: fed ex

Additional Comments: 909J Wellheads

1.70c on Dec
Shaw #2
[Signature]



Radiation Safety Engineering, Inc.

3245 N. WASHINGTON ST. • CHANDLER, ARIZONA 85225-1121
Website: www.radsafe.com

(480) 897-9459
FAX (480) 892-5446

Radiochemical Activity in Water (pCi/L)

Green Analytical Laboratories
75 Suttle St.
Durango, CO 81303

Sampling Date: June 02, 2022
Sample Received: June 08, 2022
Analysis Completed: June 30, 2022

Sample ID	Radium 226 Activity Method GammaRay HPGE (pCi/L)	Radium 228 Activity Method GammaRay HPGE (pCi/L)	Total Radium (pCi/L)
2206-048-01	< 0.3	< 0.6	< 0.6

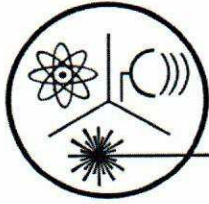
Date of Analysis	6/10/2022	6/10/2022	6/10/2022
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Alex Myers, Ph.D.

6/30/2022

Date

Laboratory License Number AZ0462



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Radiochemical Activity in Water (pCi/L)

Green Analytical Laboratories
75 Suttle St.
Durango, CO 81303

Sampling Date: June 02, 2022
Sample Received: June 08, 2022
Analysis Completed: June 30, 2022

Sample ID	Radium 226 Activity Method GammaRay HPGE (pCi/L)	Radium 228 Activity Method GammaRay HPGE (pCi/L)	Total Radium (pCi/L)
2206-048-02	< 0.3	< 0.6	< 0.6

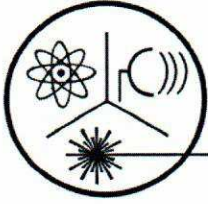
Date of Analysis	6/10/2022	6/10/2022	6/10/2022
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Alex Myers, Ph.D.

6/30/2022

Date

Laboratory License Number AZ0462



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Radiochemical Activity in Water (pCi/L)

Green Analytical Laboratories

75 Suttle St.

Durango, CO 81303

Sampling Date: June 02, 2022

Sample Received: June 08, 2022

Analysis Completed: June 30, 2022

Sample ID	Radium 226 Activity Method GammaRay HPGE (pCi/L)	Radium 228 Activity Method GammaRay HPGE (pCi/L)	Total Radium (pCi/L)
2206-048-03	2.4 ± 0.2	< 0.6	2.4 ± 0.2

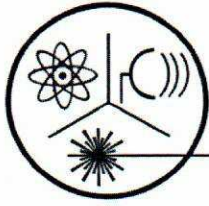
Date of Analysis	6/10/2022	6/10/2022	6/10/2022
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Alex Myers, Ph.D.

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6/30/2022

Date



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Radiochemical Activity in Water (pCi/L)

Green Analytical Laboratories

75 Suttle St.

Durango, CO 81303

Sampling Date: June 02, 2022

Sample Received: June 08, 2022

Analysis Completed: June 30, 2022

Sample ID	Radium 226 Activity Method GammaRay HPGE (pCi/L)	Radium 228 Activity Method GammaRay HPGE (pCi/L)	Total Radium (pCi/L)
2206-048-04	< 0.3	0.6 ± 0.3	0.6 ± 0.3

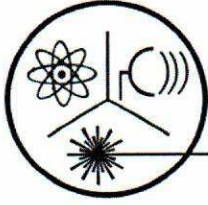
Date of Analysis	6/10/2022	6/10/2022	6/10/2022
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6/30/2022

Alex Myers, Ph.D.

Date

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Radiochemical Activity in Water (pCi/L)

Green Analytical Laboratories
75 Suttle St.
Durango, CO 81303

Sampling Date: June 02, 2022
Sample Received: June 08, 2022
Analysis Completed: June 30, 2022

Sample ID	Radium 226 Activity Method GammaRay HPGE (pCi/L)	Radium 228 Activity Method GammaRay HPGE (pCi/L)	Total Radium (pCi/L)
2206-048-05	< 0.3	0.6 ± 0.3	0.6 ± 0.3

Date of Analysis	6/10/2022	6/10/2022	6/10/2022
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Alex Myers, Ph.D.

6/30/2022

Date

Laboratory License Number AZ0462



Radiation Safety Engineers

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

(970) 247-4220 service@greenanalytical.com or dzufelt@greenanalytical.com
 Fax: (970) 247-4227 75 Suttle St Durango, CO 81303

ANALYSIS REQUEST

Bill to (if different):

Company Name (optional): **GREEN ANALYTICAL**
 Project Contact Person: **Debbie Zufelt**
 Address: **75 Suttle St.** State: **CO** Zip: **81303**
 City: **Durango**
 Phone #: **970-247-4220**
 Email: **dzufelt@greenanalytical.com**
 Project Name (optional): **ORIS**
 Project Number (optional): **GA22-266**
 Sampler Name (Print):

For Lab Use	Sample Name or Location	Collected		Matrix (check one)							# of containers						
		Date	Time	GROUNDWATER	SURFACEWATER	WASTEWATER	PRODUCEWATER	SOIL	OTHER:	No preservation (general)		HNO ₃	HCl	H ₂ SO ₄	Other:	Other:	Other:
2266-048	HR-36-13	6/2/22	1021														69353
-01	HR 17-08		1115														69354
-02	HR 28-10		1144														69355
-03	HR 27-12R		1205														69356
-04	HR 28-12V		1233														69357
-05																	

Pa. 226/228 →

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Relinquished By: *Janda Dumper* Date: *6/6/22* Time: *1700*
 Relinquished By: *UPS* Date: *6-2-22* Time: *10:40*
 Relinquished By: _____ Date: _____ Time: _____
 Delivered By: (Circle One) _____
 Sampler - UPS - FedEx - Kangaroo - Other: _____
 Temperature at receipt: _____ CHECKED BY: _____
 Report to State? (Circle) Yes No

* Chain of Custody must be signed in "Relinquished By:" as an acceptance of services and all applicable charges.
 † GAL cannot always accept verbal changes. Please fax or email written change requests.