

Test Report



August 12, 2024

Client: CGRS, Inc.

Project: EWS 13-20673

Lab ID: 2701

Date Samples Received: 7/31/2024

Sample Condition: The samples arrived intact and in appropriate sample containers.
The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.

Comments:

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

A handwritten signature in black ink, appearing to read "Chris Dieken".

Chris Dieken
QA Manager

A handwritten signature in black ink, appearing to read "Todd Rhea".

Todd Rhea
Lab Manager

eAnalytics Laboratory

4130 Clydesdale Parkway Loveland CO 80538



Client: CGRS, Inc. Lab ID: 2701
 Project: EWS 13-20673
 Analysis: Volatile Organics - BTEX Method: EPA8260

Sample Name	Benzene mg/L	Toluene mg/L	Ethyl- Benzene mg/L	Total Xylenes mg/L	Date Sampled	Date Analyzed	Lab ID
MW-1	<0.001	<0.001	<0.001	<0.001	07/31/24	07/31/24	2701 1
MW-2	<0.001	<0.001	<0.001	<0.001	07/31/24	07/31/24	2701 2
MW-3	<0.001	<0.001	<0.001	<0.001	07/31/24	07/31/24	2701 3
MW-4	<0.001	<0.001	<0.001	<0.001	07/31/24	07/31/24	2701 4
MW-5	0.138	0.003	<0.001	<0.001	07/31/24	07/31/24	2701 5
MW-6	0.020	<0.001	<0.001	<0.001	07/31/24	07/31/24	2701 6
MW-7	<0.001	<0.001	<0.001	<0.001	07/31/24	07/31/24	2701 7



Client: CGRS, Inc. Lab ID: 2701
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 Analysis: Total Dissolved Solids (TDS) Method: EPA160.1/SM2540C

Sample Name	TDS mg/L	Date Sampled	Date Analyzed	Lab ID
MW-1	1960	07/31/24	08/07/24	2701 1
MW-2	1900	07/31/24	08/07/24	2701 2
MW-3	1920	07/31/24	08/07/24	2701 3
MW-4	2100	07/31/24	08/07/24	2701 4
MW-5	2120	07/31/24	08/07/24	2701 5
MW-6	2040	07/31/24	08/07/24	2701 6
MW-7	2460	07/31/24	08/07/24	2701 7



Client: CGRS, Inc. Lab ID: 2701
 Project: EWS 13-20673
 Analysis: Anion-Chloride Method: EPA300.0 / SM4500-C1 C
 Anion-Sulfate EPA300.0 / EPA375.4

Sample Name	Chloride mg/L	Sulfate- SO4 mg/L	Date Sampled	Date Analyzed	Lab ID
MW-1	257	432	07/31/24	08/08/24	2701 1
MW-2	254	439	07/31/24	08/08/24	2701 2
MW-3	275	467	07/31/24	08/08/24	2701 3
MW-4	290	490	07/31/24	08/08/24	2701 4
MW-5	302	512	07/31/24	08/08/24	2701 5
MW-6	298	504	07/31/24	08/08/24	2701 6
MW-7	379	608	07/31/24	08/08/24	2701 7

Quality Control - Surrogate Recoveries



Client: CGRS, Inc. Lab ID: 2701
 Project: EWS 13-20673 Method: EPA8260

Sample Name	Dibromo- fluoromethane % Recovery	1,2 Dichloro- ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo- fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID
MW-1	106	106	111	118	07/31/24	07/31/24	2701 1
MW-2	107	109	112	121	07/31/24	07/31/24	2701 2
MW-3	108	104	110	121	07/31/24	07/31/24	2701 3
MW-4	108	105	109	121	07/31/24	07/31/24	2701 4
MW-5	105	107	110	123	07/31/24	07/31/24	2701 5
MW-6	105	105	111	122	07/31/24	07/31/24	2701 6
MW-7	107	105	110	120	07/31/24	07/31/24	2701 7

eANALYTICS

LABORATORY

Client: CGRS, Inc.

Lab ID: 2701

Project: EWS 13-20673

Water		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	QC Start Date
Method Blank		<0.001	<0.001	<0.001	<0.001	
		mg/L	mg/L	mg/L	mg/L	
Lab Control Sample	70%-130%	108	108	106	106	07/31/24

eAnalytics Laboratory

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