



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

---

August 29, 2024

1301 Academy St.  
Fort Collins, CO 80525  
800-288-2657  
lglazier@cgrs.com

**Project Manager :** Lauren Glazier

**Project Name :** Kindt Rem

**Project Number :** 24530

Attached are the analytical results for Kindt Rem 24530 received by Elevation Diagnostics, Division of Environmental Testing on August 21, 2024. This is associated with Elevation's number AA11365 .

The results were analyzed under the guidelines of various methods. These methods are identified in the report as follows: "SW" is referring to the EPA's SW-846 Compendium; "EPA" is referring to 40 CFR part 136; "HACH" is referring to a method which was validated by HACH®; "SM" is referring to a revision of the Standard Methods For the Examination of Water and Wastewater; and "ASTM" is referring to the standard test method set forth by ASTM International.

The analytical results in this report apply specifically to the samples listed in the attached Chain of Custody. This report may only be duplicated in full.

Any deviations to sample integrity, method specifications, or Elevation Diagnostics's standard operating procedures are documented in the report below.

Please contact us for any questions or comments concerning the content of this report.

Thank you,

Elevation Diagnostics, Division of Environmental Testing

# Chain of Custody Form

# Elevation Diagnostics


2115 North Scranton Street Suite 3040A Aurora, CO 80045  
800.440.5184

Client: CGRS  
Address: 1301 Academy Ct  
City/State/ZIP: Fort Collins, CO 80525  
Phone: 315-657-4720  
Project Contact: Lauren Glazier

Project Name: Kindt Rem #24530  
Project Location: Weld County, CO  
Collector Name: LG

1 of 2

Sample ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix			Analysis Requested						Notes		
					HCl	HNO <sub>3</sub>	None	Other	Water	Soil	Other	pH, EC, SAR, Boron (HWS)	BTEX	1,2,4-TMB	1,3,5-TMB	TPH				
1	PWC04 @ 9'	08/20/2024	0920	2		X			X		X	X	X	X	X				please hold all	HOLD
2	PWC04 @ 12'		0930																	HOLD
3	PWC04 @ 14'		0940																	HOLD
4	PWC01 @ 5'		1000																	HOLD
5	PWC01 @ 8'		1010																	
6	PWC01 @ 10'		1020																	HOLD
7	PWC06 @ 10'		1050																	
8	PWC07 @ 9'		1115																	
9	PWC08 @ 9'		1120																	HOLD
10	PWC09 @ 9'		1135																	HOLD

Relinquished By: <u>Lauren Glazier</u>	Relinquished By:	Relinquished By:	Scan to Deliver Samples 
Date/Time: <u>08/20/24 1545</u>	Date/Time:	Date/Time:	
Lab Use Only	Observed Temperature Upon Receipt: <u>11.6°C</u>	Samples Intact: <u>Yes</u> <u>No</u>	2024-08-21-007-1
	Corrected Temperature Upon Receipt: <u>12.9°C</u>	pH Checked: <u>Yes</u> <u>No</u>	
	Thermometer #: <u>FXEQ238</u>	pH Adjusted: <u>Yes</u> <u>No</u>	
	Correction Factor: <u>+1.3°C</u>	Name/Lot Number of Adjustment: _____	



The results listed pertain only to the samples submitted to Elevation Diagnostics, Division of Environmental Testing as per the Chain of Custody attached. This report may only be duplicated in full.

# Chain of Custody Form

# Elevation Diagnostics

2115 North Scranton Street Suite 3040A Aurora, CO 80045  
800.440.5184

Client: CGRS  
Address: 1301 Academy Ct  
City/State/ZIP: Fort Collins, CO 80525  
Phone: 315-657-4720  
Project Contact: Lauren Glazier

Project Name: Kindt Rem #24530  
Project Location: Weld County, CO  
Collector Name: LG

2 of 2

Sample ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix		Analysis Requested						Notes
					HCl	HNO <sub>3</sub>	None	Other	Water	Soil	Other	pH, EC, SAR, Boron (HWS)	BTEX	1,2,4-TMB	1,3,5-TMB	TPH	
1	PWC 10 @ 8'	08/20/2024	1145	2		X			X		X	X	X	X	X		HOLD ALL please
2	<del>PWC 11 @ 10'</del>		<del>1210</del>														HOLD HOLD
3	PWC 12 @ 10'		1215														
4	PWC 13 @ 11'		1240														
5	PWC 14 @ 8'		1300														
6	PWC 15 @ 9'		1310														
7	PWC 16 @ 9'		1320														
8	PWC 17 @ 9'		1330														
9																	
10																	

Relinquished By: Lauren Glazier  
Date/Time: 8/20/24 1545

Relinquished By: \_\_\_\_\_  
Date/Time: \_\_\_\_\_

Relinquished By: \_\_\_\_\_  
Date/Time: \_\_\_\_\_

Scan to Deliver Samples

Lab Observed Temperature Upon Receipt: 11.6°C  
Use Corrected Temperature Upon Receipt: 12.9°C  
Only Thermometer #: EDXEQ238  
Correction Factor: +1.3°C

Samples Intact: Yes No  
pH Checked: Yes No  
pH Adjusted: Yes No  
Name/Lot Number of Adjustment: 2024-08-21-007-2

1 sample was not collected  
8/21/2024

EFOR-008.002

**Kindt Samples- 08/20/2024**

Lauren Glazier <lglazier@cgrs.com>

Wed 8/21/2024 1:33 PM

To:Dylan Johnson <dylan@elevationdiagnostics.com>;Stephanie Aldrich <Stephanie@elevationdiagnostics.com>  
Cc:Drezden Kinnaird <DKinnaird@cgrs.com>;Jeremy Eisele <JEisele@cgrs.com>;Evan Sky <esky@cgrs.com>

Hey Dylan,

Please see below for which samples we would like to run for the Kindt samples collected on 08/20/2024:

Sample Name	Analysis
PWC04@12'	TPH, SAR (please rush if possible)
PWC10@8'	TPH, SAR
PWC06@10'	TPH, SAR
PWC07@9'	TPH, SAR
PWC01@8'	SAR (rush if possible)
PWC14@8'	BTEX,124-TMB, 135-TMB, TPH, pH, EC, SAR, Boron
PWC15@9'	SAR
PWC16@9'	SAR
PWC17@9'	SAR

Please let me know if you have any questions. Thank you so much!

**Lauren Glazier**  
Staff Scientist  
Energy Services Division  
She/Her/Hers  
800.288.2657 | mobile 315.657.4720



**CONFIDENTIALITY NOTICE:** The contents of this email message and any attachments are intended solely for the addressee(s) and may contain confidential and/or privileged information and may be legally protected from disclosure. If you are a client please consider its contents before forwarding to a third party. If you have received this message in error, please (1) do not open any attachments, (2) reply to the sender that you have received this message in error, and (3) delete this message.



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**Report Date :** 8/29/2024

**Report Time :** 13:37

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Kindt Rem

**Project Number:** 24530

Sample ID	Customer ID	Collected	Dilution	Result	Units	MDL	Method Ref.
Analyte Name		Analysis Start					Recovery
<b>AA11365-1</b>	PWC04@12'	<b>Collected :</b> 08/21/2024	09:30				
SAR - Calcium		08/23/2024	11:24	10.00	1.36	mEq/L	0.000 EPA 6020B
SAR - Magnesium		08/23/2024	11:24	10.00	0.82	mEq/L	0.000 EPA 6020B
SAR - Sodium		08/23/2024	11:24	10.00	13.19	mEq/L	0.000 EPA 6020B
SAR - Sodium Adsorption Ratio		08/23/2024	11:24	10.00	12.65		0.000 EPA 6020B
<b>AA11365-2</b>	PWC04@12'	<b>Collected :</b> 08/21/2024	09:30				
DRO & ORO, Soil - DRO		08/26/2024	16:13		Not Detected	mg/kg	100.00 EPA 8015D
DRO & ORO, Soil - ORO		08/26/2024	16:13		Not Detected	mg/kg	100.00 EPA 8015D
Gasoline Range Organics, Soil		08/27/2024	11:55		<0.26827	mg/kg	0.26827 EPA 8260
<b>AA11368-1</b>	PWC01@8'	<b>Collected :</b> 08/21/2024	10:10				
SAR - Calcium		08/23/2024	11:24	10.00	0.23	mEq/L	0.000 EPA 6020B
SAR - Magnesium		08/23/2024	11:24	10.00	0.11	mEq/L	0.000 EPA 6020B
SAR - Sodium		08/23/2024	11:24	10.00	34.28	mEq/L	0.000 EPA 6020B
SAR - Sodium Adsorption Ratio		08/23/2024	11:24	10.00	83.57		0.000 EPA 6020B
<b>AA11369-1</b>	PWC01@16'	<b>Collected :</b> 08/21/2024	10:20				
SAR - Calcium		08/28/2024	14:43	10.00	4.14	mEq/L	0.000 EPA 6020B
SAR - Magnesium		08/28/2024	14:43	10.00	2.21	mEq/L	0.000 EPA 6020B
SAR - Sodium		08/28/2024	14:43	10.00	11.74	mEq/L	0.000 EPA 6020B
SAR - Sodium Adsorption Ratio		08/28/2024	14:43	10.00	6.59		0.000 EPA 6020B
<b>AA11370-1</b>	PWC06@10'	<b>Collected :</b> 08/21/2024	10:50				
SAR - Calcium		08/23/2024	11:24	10.00	0.80	mEq/L	0.000 EPA 6020B
SAR - Magnesium		08/23/2024	11:24	10.00	0.45	mEq/L	0.000 EPA 6020B
SAR - Sodium		08/23/2024	11:24	10.00	40.93	mEq/L	0.000 EPA 6020B
SAR - Sodium Adsorption Ratio		08/23/2024	11:24	10.00	51.78		0.000 EPA 6020B
<b>AA11370-2</b>	PWC06@10'	<b>Collected :</b> 08/21/2024	10:50				
DRO & ORO, Soil - DRO		08/26/2024	16:13		Not Detected	mg/kg	100.00 EPA 8015D
DRO & ORO, Soil - ORO		08/26/2024	16:13		Not Detected	mg/kg	100.00 EPA 8015D
Gasoline Range Organics, Soil		08/27/2024	11:55		<0.26827	mg/kg	0.26827 EPA 8260
<b>AA11371-1</b>	PWC07@9'	<b>Collected :</b> 08/21/2024	11:15				
SAR - Calcium		08/23/2024	11:24	10.00	0.28	mEq/L	0.000 EPA 6020B
SAR - Magnesium		08/23/2024	11:24	10.00	0.04	mEq/L	0.000 EPA 6020B
SAR - Sodium		08/23/2024	11:24	10.00	44.42	mEq/L	0.000 EPA 6020B
SAR - Sodium Adsorption Ratio		08/23/2024	11:24	10.00	112.64		0.000 EPA 6020B
<b>AA11371-2</b>	PWC07@9'	<b>Collected :</b> 08/21/2024	11:15				
DRO & ORO, Soil - DRO		08/26/2024	16:13		Not Detected	mg/kg	100.00 EPA 8015D
DRO & ORO, Soil - ORO		08/26/2024	16:13		Not Detected	mg/kg	100.00 EPA 8015D
Gasoline Range Organics, Soil		08/27/2024	11:55		Not Detected	mg/kg	0.26827 EPA 8260



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**Report Date :** 8/29/2024

**Report Time :** 13:37

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Kindt Rem

**Project Number:** 24530

Sample ID	Customer ID	Collected	Dilution	Result	Units	MDL	Method Ref.
Analyte Name	Analysis Start						Recovery

<b>AA11374-1</b>	PWC10@8'	<b>Collected :</b> 08/21/2024 11:45					
SAR - Calcium		08/23/2024	11:24	10.00	0.34	mEq/L	0.000 EPA 6020B
SAR - Magnesium		08/23/2024	11:24	10.00	0.20	mEq/L	0.000 EPA 6020B
SAR - Sodium		08/23/2024	11:24	10.00	48.52	mEq/L	0.000 EPA 6020B
SAR - Sodium Adsorption Ratio		08/23/2024	11:24	10.00	93.53		0.000 EPA 6020B
<b>AA11374-2</b>	PWC10@8'	<b>Collected :</b> 08/21/2024 11:45					
DRO & ORO, Soil - DRO		08/26/2024	16:13		Not Detected	mg/kg	100.00 EPA 8015D
DRO & ORO, Soil - ORO		08/26/2024	16:13		Not Detected	mg/kg	100.00 EPA 8015D
Gasoline Range Organics, Soil		08/27/2024	11:55		Not Detected	mg/kg	0.26827 EPA 8260
<b>AA11377-1</b>	PWC14@8'	<b>Collected :</b> 08/21/2024 13:00					
SAR - Calcium		08/23/2024	11:24	10.00	0.18	mEq/L	0.000 EPA 6020B
SAR - Magnesium		08/23/2024	11:24	10.00	0.04	mEq/L	0.000 EPA 6020B
SAR - Sodium		08/23/2024	11:24	10.00	39.90	mEq/L	0.000 EPA 6020B
SAR - Sodium Adsorption Ratio		08/23/2024	11:24	10.00	121.38		0.000 EPA 6020B
Soil Conductivity		08/22/2024	16:29		5.43	mmhos/cm	USDA 60
<b>AA11377-2</b>	PWC14@8'	<b>Collected :</b> 08/21/2024 13:00					
DRO & ORO, Soil - DRO		08/26/2024	16:13		Not Detected	mg/kg	100.00 EPA 8015D
DRO & ORO, Soil - ORO		08/26/2024	16:13		Not Detected	mg/kg	100.00 EPA 8015D
Gasoline Range Organics, Soil		08/27/2024	11:55		Not Detected	mg/kg	0.26827 EPA 8260
Hot Water Soluble Boron		08/28/2024	08:47	2.00	10.04 - MS	mg/kg	0.050 Boron Hot Water Extraction
pH, Soils Temperature		08/22/2024	16:28		22.3	°C	
pH, Soils		08/22/2024	16:28		10.14	S.U.	0.01 EPA 9045D
VOC, Soils - 1,2,4-trimethylbenzene		08/27/2024	15:34		<0.0025	mg/kg	0.00245 EPA 8260d
VOC, Soils - 1,3,5-trimethylbenzene		08/27/2024	15:34		<0.005	mg/kg	0.005 EPA 8260d
VOC, Soils - Benzene		08/27/2024	15:34		Not Detected	mg/kg	0.00242 EPA 8260d
VOC, Soils - Ethylbenzene		08/27/2024	15:34		Not Detected	mg/kg	0.005 EPA 8260d
VOC, Soils - m&p- xylene		08/27/2024	15:34		0.0043	mg/kg	0.00427 EPA 8260d
VOC, Soils - o-xylene		08/27/2024	15:34		<0.0023	mg/kg	0.00227 EPA 8260d
VOC, Soils - Toluene		08/27/2024	15:34		<0.0026	mg/kg	0.00263 EPA 8260d
VOC, Soils - Xylenes, total		08/27/2024	15:34		0.0043	mg/kg	0.00654 EPA 8260d
<b>AA11378-1</b>	PWC15@9'	<b>Collected :</b> 08/21/2024 13:10					
SAR - Calcium		08/23/2024	11:24	10.00	0.59	mEq/L	0.000 EPA 6020B
SAR - Magnesium		08/23/2024	11:24	10.00	0.34	mEq/L	0.000 EPA 6020B
SAR - Sodium		08/23/2024	11:24	10.00	11.33	mEq/L	0.000 EPA 6020B
SAR - Sodium Adsorption Ratio		08/23/2024	11:24	10.00	16.61		0.000 EPA 6020B
<b>AA11379-1</b>	PWC16@9'	<b>Collected :</b> 08/21/2024 13:20					
SAR - Calcium		08/23/2024	11:24	10.00	0.36	mEq/L	0.000 EPA 6020B



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**Report Date :** 8/29/2024

**Report Time :** 13:37

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Kindt Rem

**Project Number:** 24530

Sample ID	Customer ID	Collected		Dilution	Result	Units	MDL	Method Ref.
Analyte Name		Analysis Start						Recovery
SAR - Magnesium		08/23/2024	11:24	10.00	0.05	mEq/L	0.000	EPA 6020B
SAR - Sodium		08/23/2024	11:24	10.00	78.35	mEq/L	0.000	EPA 6020B
SAR - Sodium Adsorption Ratio		08/23/2024	11:24	10.00	172.35		0.000	EPA 6020B
<b>AA11380-1</b>	<b>PWC17@9'</b>	<b>Collected : 08/21/2024 13:30</b>						
SAR - Calcium		08/23/2024	11:24	10.00	1.15	mEq/L	0.000	EPA 6020B
SAR - Magnesium		08/23/2024	11:24	10.00	0.63	mEq/L	0.000	EPA 6020B
SAR - Sodium		08/23/2024	11:24	10.00	79.46	mEq/L	0.000	EPA 6020B
SAR - Sodium Adsorption Ratio		08/23/2024	11:24	10.00	84.30		0.000	EPA 6020B



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**FINAL RESULTS REPORT**

**Report Date :** 8/29/2024

**Report Time :** 13:37

**Project Manager:** Lauren Glazier

**Project Name:** Kindt Rem

**Project Number:** 24530

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
<b>BORON-4477</b>										
DUP	AA11377	11.99	0.050	mg/kg					17.703	-15 - 15
MB	AA11455	0.01		mg/kg						
LCS	AA11456	0.97		mg/kg	1.00		97.0	80 - 120		
LCS	AA11457	9.70		mg/kg	9.00		108	80 - 120		
<b>ECISOIL_MMHOS-4470</b>										
DUP	AA11377	5.21		mmhos/cm					4.1353	
LCS	AA11436	10.14		mmhos/cm	10.00		101			
LCS	AA11437	10.18		mmhos/cm	10.00		102			
<b>GRO_SOIL-4513</b>										
DUP	AA11333	0.98582	0.26827	mg/kg					12.205	
Matrix Spike	AA11333	0.87242		mg/kg	2.150		25.3			
MB	AA11517	Not Detected		mg/kg						
LCS	AA11518	1.77489		mg/kg	2.150		82.6			
LCS	AA11519	1.83267		mg/kg	2.150		85.2			
<b>PH_S-4468</b>										
DUP	AA11377	10.14	0.01	S.U.					<%MDL%	-5 - 5
LCS	AA11428	6.89	0.01	S.U.	6.86		100	95 - 105		
LCS	AA11429	6.87	0.01	S.U.	6.86		100	95 - 105		



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**Report Date :** 8/29/2024

**Report Time :** 13:37

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Kindt Rem

**Project Number:** 24530

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
<b>DRO ORO SOIL-4474</b>										
<b>AA11333</b>										
Dup	DRO	291.73				<100.00			25.4	
Dup	ORO	278.42				<100.00			4.26	
Matrix Spike	DRO	376.61		mg/kg	350	<100.00	108			
Matrix Spike	ORO	266.80		mg/kg	350	<100.00	76.2			
<b>AA11445</b>										
MB	DRO	Not Detected		mg/kg						
MB	ORO	Not Detected		mg/kg						
<b>AA11446</b>										
LCS	DRO	431.42		mg/kg			123			
LCS	ORO	327.79		mg/kg			93.7			
<b>AA11447</b>										
LCS	DRO	434.40		mg/kg			124			
LCS	ORO	301.47		mg/kg			86.1			
<b>SAR-4452</b>										
<b>AA11377</b>										
Dup	Calcium	0.18		mEq/L	0.18	0.18			<%MDL%	
Dup	Magnesium	0.04		mEq/L	0.04	0.04			<%MDL%	
Dup	Sodium	40.74		mEq/L	40.74	39.90			2.08	
<b>AA11399</b>										
MB	Calcium	0.00		mEq/L						
MB	Magnesium	0.00		mEq/L						
MB	Sodium	0.01		mEq/L						
MB	Sodium Adsorption Ratio	Not Detected								
<b>AA11400</b>										
LCS	Calcium	10.38		ppm			104			
LCS	Magnesium	9.95		ppm			99.5			
LCS	Sodium	9.74		ppm			97.4			
<b>AA11401</b>										
LCS	Calcium	466.33		ppm			93.3			
LCS	Magnesium	460.47		ppm			92.1			
LCS	Sodium	466.64		ppm			93.3			
<b>SAR-4522</b>										
<b>AA11414</b>										
Dup	Calcium	7.11		mEq/L	7.11	7.28			2.36	
Dup	Magnesium	1.96		mEq/L	1.96	2.02			3.02	
Dup	Sodium	0.83		mEq/L	0.83	0.86			3.55	
<b>AA11529</b>										
MB	Calcium	-0.313		mEq/L						
MB	Magnesium	0.02		mEq/L						
MB	Sodium	0.02		mEq/L						
MB	Sodium Adsorption Ratio	Not Detected								
<b>AA11530</b>										
LCS	Calcium	8.85		ppm			88.5			



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**Report Date :** 8/29/2024

**Report Time :** 13:37

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Kindt Rem

**Project Number:** 24530

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
LCS	Magnesium	8.52		ppm			85.2			
LCS	Sodium	8.21		ppm			82.1			

**VOC S-4481**

**AA11333**

Dup	1,2,4-trimethylbenzene	0.0074		mg/kg		0.0025			16.1	
Dup	1,3,5-trimethylbenzene	0.072		mg/kg		0.047			11.8	
Dup	Benzene	0.024		mg/kg		<0.0024			15.4	
Dup	Ethylbenzene	0.018		mg/kg		<0.005			20.0	
Dup	m&p- xylene	0.032		mg/kg		0.0062			8.96	
Dup	o-xylene	0.024		mg/kg		0.0038			8.00	
Dup	Toluene	0.032		mg/kg		<0.0026			6.06	
Dup	Xylenes, total	0.056		mg/kg		0.010			8.55	
Matrix Spike	1,2,4-trimethylbenzene	0.0087		mg/kg	0.05	0.0025	12.4			
Matrix Spike	1,3,5-trimethylbenzene	0.081		mg/kg	0.05	0.047	68.0			
Matrix Spike	Benzene	0.028		mg/kg	0.05	<0.0024	56.0			
Matrix Spike	Ethylbenzene	0.022		mg/kg	0.05	<0.005	44.0			
Matrix Spike	m&p- xylene	0.035		mg/kg	0.100	0.0062	28.8			
Matrix Spike	o-xylene	0.026		mg/kg	0.05	0.0038	44.4			
Matrix Spike	Toluene	0.034		mg/kg	0.05	<0.0026	68.0			
Matrix Spike	Xylenes, total	0.061		mg/kg	0.150	0.010	34.0			

**AA11463**

MB	1,2,4-trimethylbenzene	<0.0025		mg/kg						
MB	1,3,5-trimethylbenzene	<0.005		mg/kg						
MB	Benzene	Not Detected		mg/kg						
MB	Ethylbenzene	<0.005		mg/kg						
MB	m&p- xylene	<0.0043		mg/kg						
MB	o-xylene	<0.0023		mg/kg						
MB	Toluene	Not Detected		mg/kg						
MB	Xylenes, total	<0.0065		mg/kg						

**AA11464**

LCS	1,2,4-trimethylbenzene	0.065		mg/kg			130			
LCS	1,3,5-trimethylbenzene	0.064		mg/kg			128			
LCS	Benzene	0.065		mg/kg			130			
LCS	Ethylbenzene	0.061		mg/kg			122			
LCS	m&p- xylene	0.120		mg/kg			120			
LCS	o-xylene	0.064		mg/kg			128			
LCS	Toluene	0.062		mg/kg			124			
LCS	Xylenes, total	0.184		mg/kg			123			

**AA11465**

LCS	1,2,4-trimethylbenzene	0.061		mg/kg			122			
LCS	1,3,5-trimethylbenzene	0.060		mg/kg			120			
LCS	Benzene	0.059		mg/kg			118			



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**FINAL RESULTS REPORT**

**Report Date :** 8/29/2024

**Report Time :** 13:37

**Project Manager:** Lauren Glazier

**Project Name:** Kindt Rem

**Project Number:** 24530

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
LCS	Ethylbenzene	0.057		mg/kg			114			
LCS	m&p- xylene	0.111		mg/kg			111			
LCS	o-xylene	0.061		mg/kg			122			
LCS	Toluene	0.060		mg/kg			120			
LCS	Xylenes, total	0.172		mg/kg			115			

Qualifier

Explanation

- H1 Sample received outside of regulatory holding time.
- H2 Sample analyzed outside of regulatory holding time due to a laboratory error.
- P1 Sample received outside temperature requirements, 0-6°C.
- P2 Sample received unpreserved.
- P3 Broken or leaking sample container.
- P4 Sample improperly collected
- P5 Sample incorrectly preserved
- B1 Blank failed high, indicating possible high bias in sample results.
- B2 Blank failed low, indicating possible low bias in sample results.
- MS Matrix Spike / Matrix Spike Duplicate recovery and/or RPD limit exceeded, indicating potential matrix interference.
- D1 Duplicate RPD limit exceeded due to low sample concentration.
- D2 Duplicate RPD limit exceeded due to matrix interference.
- S Surrogate recovery failed, indicating potential matrix interference.
- RL1 Reporting limits raised due to matrix interference.
- RL2 Reporting limits raised due to limited sample.
- U Sample result less than method detection limit.
- J Sample result less than reporting limit but higher than method detection limit.
- E Electronic loss or corruption of data.
- I Subcontracted sample