



Tel: (360) 949-9181

email: info@pac-coastcarbon.com

SPENT CARBON PROFILE FORM

SCPF Approval No.: V-25101

(for internal use only)

A. Generator Information

1. Generating Facility: Former Circle K 1461 Site

2. Site Address: 2350 24th Ave E B, Seattle, WA 98112

Mailing Address: _____

3. Generator Representative: Dale Meyers Title: Ecology Project Manager
Phone No.: (425) 389-2521 Fax No.: () -

B. Spent Carbon Identification

1. Describe the carbon treatment system and detail the source of, or process which created the contaminants that are on this carbon (examples: system filtering ground water from leaking gasoline UST; air filtration of emission from widget manufacturing process, etc.):
Vapor carbon vessels for groundwater extraction system treating former
fueling station contamination, with potential volatile impacts from other
sources

2. Treatment System:
a. Total carbon by volume or weight: 4,000 lbs
b. No. of filters: 2 c. Flow Rate: 50-120 () GPM (x) CFM
30-45
d. Service duration between carbon changeouts: _____ Total days
24 Hours per day
e. Spent carbon quantity generated: 4,000 Pounds (dry) per _____ (wk, mo, yr)

3. Type of Carbon: (coal, coconut, etc.) coconut U.S. Mesh Size: 4 x 10

4. Shipping Container Type: _____

5. Spent Carbon Color: black pH: unknown

6. Foreign Material Present (rocks, dirt, etc.) () yes (x) no
If yes, describe:

7. Attach a chemical analysis of the influent stream or spent carbon. Also list organic contaminants and concentrations in () Influent Stream, or on (x)Spent Carbon below.

<u>Chemical Component</u>	<u>Concentration (ppm/ppb)</u>
all VOCs	not detected above laboratory reporting limits
TCLP Metals	not detected above laboratory reporting limits
Arsenic	2.47 mg/kg (2.47 ppm)
Barium	60.1 mg/kg (60.1 ppm)
Cadmium	not detected above laboratory reporting limits
Chromium	2.82 mg/kg (2.82 ppm)
Lead	0.716 mg/kg (0.716 ppm)
Mercury	not detected above laboratory reporting limits
Selenium	0.267 mg/kg (0.267 ppm)
Silver	not detected above laboratory reporting limits
*Totals Analysis results listed, (Not TCLP)	

8. Does the () Influent Stream or (x) Spent Carbon Contain:

Metals (x)yes ()no; PCBs ()yes (x)no; Radioactives ()yes (x)no; Dioxins ()yes (x)no
- If any item above is "yes", attach analysis.

C. Spent Carbon Regulatory Characterization

1. Is the spent carbon a regulated Federal RCRA waste per 40 CFR, Part 261? () - yes, (x) - no
Waste Codes: _____
2. Is the spent carbon a regulated waste per your State's regulations? () - yes, (x) - no
Waste Codes: _____

GENERATOR CERTIFICATION

I certify under penalty of law that: I am the spent carbon waste Generator or am the Generator's expressly Authorized Agent; and that the submitted information is true, accurate and complete to the best of my knowledge; and that all known or suspected chemical contaminants and potential hazards have been disclosed; and that I, hereinafter referred to as "Generator", agree to defend and hold harmless Pacific Coast Carbon, LLC. from all liabilities, claims, losses and obligations and all potential liabilities, claims, losses and obligations whether known or unknown on the date of this Agreement, arising out of, resulting from, or relating to either (i) misrepresentation of material facts, whether intentional or unintentional, or (ii) any violation by the Generator of any statute, ordinance, or regulation, or (iii) any other governmental requirement relating to the manifesting and certification of and other information relating to the physical and chemical characteristics of any materials provided, including regulatory certifications required in the generation, treatment, storage, transportation, management or disposal of any materials provided to Pacific Coast Carbon, LLC. or its subcontractors; and that the Generator acknowledges that Pacific Coast Carbon, LLC. must rely on the Generator certification of all chemical and physical characteristics of hazardous substances; and that I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.



Signature of Generator or Generator's Authorized Agent

6/10/2025 _____
Date

Dale Meyers Ecology Project Manager

Name (type or print)

Title (type or print)

Page 2 of 2



Tel: (360) 727-3775

email: info@PacificCoastCarbon.com

SPENT CARBON SLUDGE EXEMPTION ADDENDUM

SCPF Approval No.: V-25101
(for internal use only)

A. Generator Information

1. Generating Facility: Former Circle K 1461 Site
2. Site Address: 2350 24th Ave E B, Seattle, WA 98112

Mailing Address: _____

3. Generator Representative: Dale Meyers Title: Ecology Project Manager
Phone No.: (425) 389-2521__ Fax No.: (____)____-_____

B. The following information must be provided prior to a profile approval and spent carbon classification under the non hazardous sludge for reclamation in accordance with 40 CFR 261.2

1. Is the spent carbon considered a non hazardous sludge as defined in 40 CFR 260.1
(x) Yes / () No
2. Was the spent carbon generated municipal, industrial or commercial waste water, water control, water treatment, air pollution control facility.
(x) YES / () No
3. Is the spent carbon considered a RCRA listed hazardous waste
() Yes / (x) No
4. Was the spent carbon generated by a RCRA storage, treatment or disposal facility
() Yes / (x) No
-If marked Yes, is the spent carbon "derived from" or "contain" RCRA listed waste
() Yes / () No
5. Was the spent carbon used to treat or been in contact with a RCRA listed waste
() Yes / (x) No
6. Is the spent carbon exempt from hazardous waste regulation in the state of generation
(x) Yes / () No

GENERATOR CERTIFICATION

I certify under penalty of law that: that the information contained herein is true and accurately describes the subject spent carbon on the attached spent carbon profile form and within this addendum. I further certify that the subject spent carbon is exempt from regulation as a hazardous waste.



6/10/2025

Signature of Generator or Generator's Authorized Agent Date

Dale Meyers

Ecology Project Manager

Name (type or print)

Title (type or print)

ERRG, Inc

Fernando Idiarte
15333 NE 90th St
Redmond, WA 98652

RE: Former Circle K 1461, 20230065

Work Order Number: 2506073

June 06, 2025

Attention Fernando Idiarte:

Alliance Technical Group, LLC - Seattle received 1 sample(s) on 6/4/2025 for the analyses presented in the following report.

Metals (EPA 6020B) with TCLP Extraction (EPA 1311)

Sample Moisture (Percent Moisture)

Total Metals by EPA 6020B

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,



Kelley Lovejoy
Project Manager

CC:

Jennifer Sonnichsen

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Original





Date: 06/06/2025

CLIENT: ERRG, Inc
Project: Former Circle K 1461
Work Order: 2506073

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2506073-001	VaporGAC-IDW	06/04/2025 1:23 PM	06/04/2025 2:05 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: ERRG, Inc
Project: Former Circle K 1461

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Qualifiers:

- * - Flagged value is not within established control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Reporting Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate

Client: ERRG, Inc

Collection Date: 6/4/2025 1:23:00 PM

Project: Former Circle K 1461

Lab ID: 2506073-001

Matrix: Solid

Client Sample ID: VaporGAC-IDW

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47992

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Chloromethane	ND	1.19	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Vinyl chloride	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Bromomethane	ND	1.19	DQ	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Trichlorofluoromethane (CFC-11)	ND	1.19	DQ	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Chloroethane	ND	1.19	DQ	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,1-Dichloroethene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Acetone	ND	2.38	DQ	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Methylene chloride	ND	0.119	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
trans-1,2-Dichloroethene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Methyl tert-butyl ether (MTBE)	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,1-Dichloroethane	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
cis-1,2-Dichloroethene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
(MEK) 2-Butanone	ND	2.97	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Chloroform	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,1,1-Trichloroethane (TCA)	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,1-Dichloropropene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Carbon tetrachloride	ND	1.19	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,2-Dichloroethane (EDC)	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Benzene	ND	0.143	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Trichloroethene (TCE)	ND	0.238	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,2-Dichloropropane	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Bromodichloromethane	ND	1.19	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Dibromomethane	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
cis-1,3-Dichloropropene	ND	0.594	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Toluene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Trans-1,3-Dichloropropylene	ND	0.594	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Methyl Isobutyl Ketone (MIBK)	ND	1.19	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,1,2-Trichloroethane	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,3-Dichloropropane	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Tetrachloroethene (PCE)	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Dibromochloromethane	ND	1.19	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,2-Dibromoethane (EDB)	ND	0.119	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
2-Hexanone (MBK)	ND	1.19	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Chlorobenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,1,1,2-Tetrachloroethane	ND	0.594	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Ethylbenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
m,p-Xylene	ND	0.594	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
o-Xylene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM

Client: ERRG, Inc

Collection Date: 6/4/2025 1:23:00 PM

Project: Former Circle K 1461

Lab ID: 2506073-001

Matrix: Solid

Client Sample ID: VaporGAC-IDW

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47992

Analyst: KJ

Styrene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Isopropylbenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Bromoform	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,1,2,2-Tetrachloroethane	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
n-Propylbenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Bromobenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,3,5-Trimethylbenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
2-Chlorotoluene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
4-Chlorotoluene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
tert-Butylbenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,2,3-Trichloropropane	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,2,4-Trichlorobenzene	ND	0.594	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
sec-Butylbenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
4-Isopropyltoluene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,3-Dichlorobenzene	ND	0.594	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,4-Dichlorobenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
n-Butylbenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,2-Dichlorobenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,2-Dibromo-3-chloropropane	ND	1.19	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,2,4-Trimethylbenzene	ND	0.297	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Hexachloro-1,3-butadiene	ND	0.594	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Naphthalene	ND	1.19	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
1,2,3-Trichlorobenzene	ND	0.594	D	mg/Kg-dry	10	6/5/2025 5:40:15 PM
Surr: Dibromofluoromethane	124	74.8 - 121	DS	%Rec	10	6/5/2025 5:40:15 PM
Surr: Toluene-d8	132	79.6 - 120	DS	%Rec	10	6/5/2025 5:40:15 PM
Surr: 1-Bromo-4-fluorobenzene	109	53 - 139	D	%Rec	10	6/5/2025 5:40:15 PM

NOTES:

S - Outlying surrogate recovery observed (high bias). Sample is non-detect; result meets QC requirements.

Diluted due to matrix.

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Total Metals by EPA 6020B

Batch ID: 47986

Analyst: ME

Arsenic	2.47	0.244	mg/Kg-dry	1	6/5/2025 1:52:00 PM
Barium	60.1	1.22	mg/Kg-dry	1	6/5/2025 1:52:00 PM
Cadmium	ND	0.0244	mg/Kg-dry	1	6/5/2025 1:52:00 PM
Chromium	2.82	0.609	mg/Kg-dry	1	6/5/2025 1:52:00 PM
Lead	0.716	0.244	mg/Kg-dry	1	6/5/2025 1:52:00 PM
Mercury	ND	0.0487	mg/Kg-dry	1	6/5/2025 1:52:00 PM

Analytical Report

Work Order: 2506073
Date Reported: 6/6/2025

Client: ERRG, Inc

Collection Date: 6/4/2025 1:23:00 PM

Project: Former Circle K 1461

Lab ID: 2506073-001

Matrix: Solid

Client Sample ID: VaporGAC-IDW

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Total Metals by EPA 6020B

Batch ID: 47986 Analyst: ME

Selenium	0.267	0.244		mg/Kg-dry	1	6/5/2025 1:52:00 PM
Silver	ND	0.365		mg/Kg-dry	1	6/5/2025 1:52:00 PM

Metals (EPA 6020B) with TCLP Extraction (EPA 1311)

Batch ID: 47987 Analyst: ME

Arsenic	ND	0.100		mg/L	1	6/6/2025 1:34:00 PM
Barium	ND	0.500		mg/L	1	6/6/2025 1:34:00 PM
Cadmium	ND	0.100		mg/L	1	6/6/2025 1:34:00 PM
Chromium	ND	0.200		mg/L	1	6/6/2025 1:34:00 PM
Lead	ND	0.200		mg/L	1	6/6/2025 1:34:00 PM
Mercury	ND	0.0200		mg/L	1	6/6/2025 1:34:00 PM
Selenium	ND	0.100		mg/L	1	6/6/2025 1:34:00 PM
Silver	ND	0.200		mg/L	1	6/6/2025 1:34:00 PM

Sample Moisture (Percent Moisture)

Batch ID: R10033 Analyst: GG

Percent Moisture	15.9			wt%	1	6/5/2025 10:10:11 AM
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Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Metals (EPA 6020B) with TCLP Extraction (EPA 1311)

Sample ID: MB-47987		SampType: MBLK		Units: mg/L		Prep Date: 6/5/2025			RunNo: 100353		
Client ID: MBLKS		Batch ID: 47987					Analysis Date: 6/5/2025			SeqNo: 2091399	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	ND	0.100									
Barium	ND	0.500									
Cadmium	ND	0.100									
Chromium	ND	0.200									
Lead	ND	0.200									
Mercury	ND	0.0200									
Selenium	ND	0.100									
Silver	ND	0.200									

Sample ID: LCS-47987	SampType: LCS	Units: mg/L				Prep Date: 6/5/2025			RunNo: 100353		
Client ID: LCSS	Batch ID: 47987	Analysis Date: 6/5/2025						SeqNo: 2091400			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	5.13	0.100	5.000	0	103	65	135				
Barium	5.34	0.500	5.000	0	107	65	135				
Cadmium	0.256	0.100	0.2500	0	103	65	135				
Chromium	5.30	0.200	5.000	0	106	65	135				
Lead	2.73	0.200	2.500	0	109	65	135				
Mercury	0.136	0.0200	0.1250	0	109	65	135				
Selenium	0.514	0.100	0.5000	0	103	65	135				
Silver	0.254	0.200	0.2500	0	102	65	135				

Sample ID: 2506056-001AMS	SampType: MS	Units: mg/L			Prep Date: 6/5/2025			RunNo: 100353			
Client ID: BATCH	Batch ID: 47987				Analysis Date: 6/5/2025			SeqNo: 2091402			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	5.02	0.100	5.000	0.002700	100	65	135				
Barium	5.57	0.500	5.000	0.3122	105	65	135				
Cadmium	0.254	0.100	0.2500	0	101	65	135				
Chromium	5.29	0.200	5.000	0.02775	105	65	135				

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Metals (EPA 6020B) with TCLP Extraction (EPA 1311)

Sample ID: 2506056-001AMS		SampType: MS			Units: mg/L		Prep Date: 6/5/2025			RunNo: 100353		
Client ID: BATCH		Batch ID: 47987			Analysis Date: 6/5/2025			SeqNo: 2091402				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Lead	2.74	0.200	2.500	0.007650	109	65	135				
Mercury	0.136	0.0200	0.1250	0.001500	107	65	135				
Selenium	0.499	0.100	0.5000	0	99.8	65	135				
Silver	0.253	0.200	0.2500	0	101	65	135				

Sample ID: 2506056-001AMSD		SampType: MSD			Units: mg/L		Prep Date: 6/5/2025			RunNo: 100353		
Client ID: BATCH		Batch ID: 47987			Analysis Date: 6/5/2025					SeqNo: 2091404		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Arsenic	5.11	0.100	5.000	0.002700	102	65	135	5.020	1.78	30	
Barium	5.67	0.500	5.000	0.3122	107	65	135	5.571	1.75	30	
Cadmium	0.255	0.100	0.2500	0	102	65	135	0.2537	0.354	30	
Chromium	5.35	0.200	5.000	0.02775	106	65	135	5.293	1.01	30	
Lead	2.74	0.200	2.500	0.007650	109	65	135	2.736	0.0274	30	
Mercury	0.137	0.0200	0.1250	0.001500	108	65	135	0.1358	0.733	30	
Selenium	0.502	0.100	0.5000	0	100	65	135	0.4991	0.579	30	
Silver	0.255	0.200	0.2500	0	102	65	135	0.2530	0.709	30	

Sample ID: MB-2		SampType: MBLK			Units: mg/L		Prep Date: 6/5/2025			RunNo: 100353		
Client ID: MBLKS		Batch ID: 47987			Analysis Date: 6/6/2025					SeqNo: 2091988		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Arsenic	ND	0.100									
Barium	ND	0.500									
Cadmium	ND	0.100									
Chromium	ND	0.200									
Lead	ND	0.200									
Mercury	ND	0.0200									
Selenium	ND	0.100									
Silver	ND	0.200									

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Metals (EPA 6020B) with TCLP Extraction (EPA 1311)

Sample ID: MB-2		SampType: MBLK			Units: mg/L		Prep Date: 6/5/2025			RunNo: 100353		
Client ID: MBLKS		Batch ID: 47987			Analysis Date: 6/6/2025					SeqNo: 2091988		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47986	SampType: MBLK	Units: mg/Kg				Prep Date: 6/5/2025			RunNo: 100351		
Client ID: MBLKS	Batch ID: 47986					Analysis Date: 6/5/2025			SeqNo: 2091082		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	ND	0.200									
Barium	ND	1.00									
Cadmium	ND	0.0200									
Chromium	ND	0.500									
Lead	ND	0.200									
Mercury	ND	0.0400									
Selenium	ND	0.200									
Silver	ND	0.300									

Sample ID: LCS-47986	SampType: LCS	Units: mg/Kg				Prep Date: 6/5/2025			RunNo: 100351		
Client ID: LCSS	Batch ID: 47986	Analysis Date: 6/5/2025							SeqNo: 2091083		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	40.8	0.200	40.00	0	102	80	120				
Barium	41.2	1.00	40.00	0	103	80	120				
Cadmium	2.01	0.0200	2.000	0	100	80	120				
Chromium	42.2	0.500	40.00	0	106	80	120				
Lead	21.0	0.200	20.00	0	105	80	120				
Mercury	1.01	0.0400	1.000	0	101	80	120				
Selenium	4.07	0.200	4.000	0	102	80	120				
Silver	2.06	0.300	2.000	0	103	80	120				

Sample ID: 2505146-001AMS		SampType: MS		Units: mg/Kg-dry		Prep Date: 6/5/2025		RunNo: 100351			
Client ID: BATCH		Batch ID: 47986				Analysis Date: 6/5/2025		SeqNo: 2091085			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	33.8	0.206	41.17	9.870	58.0	75	125				S
Barium	36.1	1.03	41.17	2.146	82.5	75	125				
Cadmium	2.02	0.0206	2.058	0.03038	96.6	75	125				
Chromium	114	0.515	41.17	79.91	83.4	75	125				

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: 2505146-001AMS		SampType: MS		Units: mg/Kg-dry		Prep Date: 6/5/2025		RunNo: 100351			
Client ID: BATCH		Batch ID: 47986				Analysis Date: 6/5/2025		SeqNo: 2091085			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	20.0	0.206	20.58	0.8054	93.5	75	125				
Mercury	1.05	0.0412	1.029	0	102	75	125				
Selenium	1.71	0.206	4.117	0	41.5	75	125				S
Silver	1.94	0.309	2.058	0.1072	89.1	75	125				

NOTES:

S - Outlying spike recovery observed. A duplicate analysis was performed with similar results indicating a possible matrix effect.

Sample ID: 2505146-001AMSD		SampType: MSD		Units: mg/Kg-dry		Prep Date: 6/5/2025			RunNo: 100351		
Client ID: BATCH		Batch ID: 47986		Analysis Date: 6/5/2025					SeqNo: 2091087		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	32.2	0.190	38.10	9.870	58.6	75	125	33.75	4.78	20	S
Barium	33.3	0.952	38.10	2.146	81.8	75	125	36.12	8.12	20	
Cadmium	1.91	0.0190	1.905	0.03038	98.5	75	125	2.019	5.68	20	
Chromium	114	0.476	38.10	79.91	88.6	75	125	114.3	0.518	20	
Lead	18.7	0.190	19.05	0.8054	93.9	75	125	20.04	6.98	20	
Mercury	0.991	0.0381	0.9524	0	104	75	125	1.049	5.66	20	S
Selenium	1.54	0.190	3.810	0	40.5	75	125	1.708	10.2	20	
Silver	1.79	0.286	1.905	0.1072	88.2	75	125	1.941	8.26	20	

NOTES:

S - Outlying spike recovery observed. A duplicate analysis was performed with similar results indicating a possible matrix effect.

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47992	SampType: LCS	Units: µg/L				Prep Date: 6/5/2025			RunNo: 100370		
Client ID: LCSS	Batch ID: 47992					Analysis Date: 6/5/2025			SeqNo: 2091713		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.914	0.0250	1.000	0	91.4	80	120				
Chloromethane	0.829	0.100	1.000	0	82.9	80	120				
Vinyl chloride	0.880	0.0250	1.000	0	88.0	80	120				
Bromomethane	0.899	0.100	1.000	0	89.9	80	120				
Trichlorofluoromethane (CFC-11)	0.886	0.100	1.000	0	88.6	80	120				
Chloroethane	0.867	0.100	1.000	0	86.7	80	120				
1,1-Dichloroethene	0.949	0.0250	1.000	0	94.9	80	120				
Acetone	1.58	0.200	2.500	0	63.0	80	120				S
Methylene chloride	0.987	0.0100	1.000	0	98.7	80	120				
trans-1,2-Dichloroethene	0.974	0.0250	1.000	0	97.4	80	120				
Methyl tert-butyl ether (MTBE)	1.05	0.0250	1.000	0	105	80	120				
1,1-Dichloroethane	0.966	0.0250	1.000	0	96.6	80	120				
cis-1,2-Dichloroethene	0.994	0.0250	1.000	0	99.4	80	120				
(MEK) 2-Butanone	2.02	0.250	2.500	0	81.0	80	120				
Chloroform	0.994	0.0250	1.000	0	99.4	80	120				
1,1,1-Trichloroethane (TCA)	0.972	0.0250	1.000	0	97.2	80	120				
1,1-Dichloropropene	0.949	0.0250	1.000	0	94.9	80	120				
Carbon tetrachloride	1.02	0.100	1.000	0	102	80	120				
1,2-Dichloroethane (EDC)	0.969	0.0250	1.000	0	96.9	80	120				
Benzene	0.960	0.0120	1.000	0	96.0	80	120				
Trichloroethene (TCE)	0.946	0.0200	1.000	0	94.6	80	120				
1,2-Dichloropropane	0.958	0.0250	1.000	0	95.8	80	120				
Bromodichloromethane	0.995	0.100	1.000	0	99.5	80	120				
Dibromomethane	0.963	0.0250	1.000	0	96.3	80	120				
cis-1,3-Dichloropropene	1.02	0.0500	1.000	0	102	80	120				
Toluene	0.973	0.0250	1.000	0	97.3	80	120				
Trans-1,3-Dichloropropylene	1.02	0.0500	1.000	0	102	80	120				
Methyl Isobutyl Ketone (MIBK)	2.36	0.100	2.500	0	94.5	80	120				
1,1,2-Trichloroethane	0.970	0.0250	1.000	0	97.0	80	120				
1,3-Dichloropropane	0.963	0.0250	1.000	0	96.3	80	120				
Tetrachloroethene (PCE)	0.979	0.0250	1.000	0	97.9	80	120				

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47992	SampType: LCS	Units: µg/L			Prep Date: 6/5/2025			RunNo: 100370			
Client ID: LCSS	Batch ID: 47992	Analysis Date: 6/5/2025						SeqNo: 2091713			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromochloromethane	1.01	0.100	1.000	0	101	80	120				
1,2-Dibromoethane (EDB)	0.979	0.0100	1.000	0	97.9	80	120				
2-Hexanone (MBK)	2.14	0.100	2.500	0	85.7	80	120				
Chlorobenzene	1.01	0.0250	1.000	0	101	80	120				
1,1,1,2-Tetrachloroethane	1.07	0.0500	1.000	0	107	80	120				
Ethylbenzene	1.00	0.0250	1.000	0	100	80	120				
m,p-Xylene	2.04	0.0500	2.000	0	102	80	120				
o-Xylene	1.02	0.0250	1.000	0	102	80	120				
Styrene	1.02	0.0250	1.000	0	102	80	120				
Isopropylbenzene	1.01	0.0250	1.000	0	101	80	120				
Bromoform	1.03	0.0250	1.000	0	103	80	120				
1,1,2,2-Tetrachloroethane	0.990	0.0250	1.000	0	99.0	80	120				
n-Propylbenzene	1.00	0.0250	1.000	0	100	80	120				
Bromobenzene	1.02	0.0250	1.000	0	102	80	120				
1,3,5-Trimethylbenzene	1.01	0.0250	1.000	0	101	80	120				
2-Chlorotoluene	1.02	0.0250	1.000	0	102	80	120				
4-Chlorotoluene	1.00	0.0250	1.000	0	100	80	120				
tert-Butylbenzene	0.999	0.0250	1.000	0	99.9	80	120				
1,2,3-Trichloropropane	0.956	0.0250	1.000	0	95.6	80	120				
1,2,4-Trichlorobenzene	0.963	0.0500	1.000	0	96.3	80	120				
sec-Butylbenzene	1.00	0.0250	1.000	0	100	80	120				
4-Isopropyltoluene	1.00	0.0250	1.000	0	100	80	120				
1,3-Dichlorobenzene	0.962	0.0500	1.000	0	96.2	80	120				
1,4-Dichlorobenzene	0.962	0.0250	1.000	0	96.2	80	120				
n-Butylbenzene	0.922	0.0250	1.000	0	92.2	80	120				
1,2-Dichlorobenzene	0.959	0.0250	1.000	0	95.9	80	120				
1,2-Dibromo-3-chloropropane	1.00	0.100	1.000	0	100	80	120				
1,2,4-Trimethylbenzene	1.01	0.0250	1.000	0	101	80	120				
Hexachloro-1,3-butadiene	0.910	0.0500	1.000	0	91.0	80	120				
Naphthalene	0.956	0.100	1.000	0	95.6	80	120				
1,2,3-Trichlorobenzene	0.941	0.0500	1.000	0	94.1	80	120				

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47992		SampType: LCS			Units: µg/L		Prep Date: 6/5/2025			RunNo: 100370		
Client ID: LCSS		Batch ID: 47992			Analysis Date: 6/5/2025			SeqNo: 2091713				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Surr: Dibromofluoromethane	1.24		1.250		98.8	74.8	121				
Surr: Toluene-d8	1.24		1.250		99.3	79.6	120				
Surr: 1-Bromo-4-fluorobenzene	1.26		1.250		101	53	139				

NOTES:

S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q.

Sample ID: MB-47992		SampType: MBLK			Units: mg/Kg		Prep Date: 6/5/2025			RunNo: 100370		
Client ID: MBLKS		Batch ID: 47992			Analysis Date: 6/5/2025			SeqNo: 2091706				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Dichlorodifluoromethane (CFC-12)	ND	0.0250									
Chloromethane	ND	0.100									
Vinyl chloride	ND	0.0250									
Bromomethane	ND	0.100									
Trichlorofluoromethane (CFC-11)	ND	0.100									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0250									
Acetone	ND	0.200									Q
Methylene chloride	ND	0.0100									
trans-1,2-Dichloroethene	ND	0.0250									
Methyl tert-butyl ether (MTBE)	ND	0.0250									
1,1-Dichloroethane	ND	0.0250									
cis-1,2-Dichloroethene	ND	0.0250									
(MEK) 2-Butanone	ND	0.250									
Chloroform	ND	0.0250									
1,1,1-Trichloroethane (TCA)	ND	0.0250									
1,1-Dichloropropene	ND	0.0250									
Carbon tetrachloride	ND	0.100									
1,2-Dichloroethane (EDC)	ND	0.0250									
Benzene	ND	0.0120									
Trichloroethene (TCE)	ND	0.0200									

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47992	SampType: MBLK	Units: mg/Kg			Prep Date: 6/5/2025			RunNo: 100370			
Client ID: MBLKS	Batch ID: 47992				Analysis Date: 6/5/2025			SeqNo: 2091706			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloropropane	ND	0.0250									
Bromodichloromethane	ND	0.100									
Dibromomethane	ND	0.0250									
cis-1,3-Dichloropropene	ND	0.0500									
Toluene	ND	0.0250									
Trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0250									
Tetrachloroethene (PCE)	ND	0.0250									
Dibromochloromethane	ND	0.100									
1,2-Dibromoethane (EDB)	ND	0.0100									
2-Hexanone (MBK)	ND	0.100									
Chlorobenzene	ND	0.0250									
1,1,1,2-Tetrachloroethane	ND	0.0500									
Ethylbenzene	ND	0.0250									
m,p-Xylene	ND	0.0500									
o-Xylene	ND	0.0250									
Styrene	ND	0.0250									
Isopropylbenzene	ND	0.0250									
Bromoform	ND	0.0250									
1,1,2,2-Tetrachloroethane	ND	0.0250									
n-Propylbenzene	ND	0.0250									
Bromobenzene	ND	0.0250									
1,3,5-Trimethylbenzene	ND	0.0250									
2-Chlorotoluene	ND	0.0250									
4-Chlorotoluene	ND	0.0250									
tert-Butylbenzene	ND	0.0250									
1,2,3-Trichloropropane	ND	0.0250									
1,2,4-Trichlorobenzene	ND	0.0500									
sec-Butylbenzene	ND	0.0250									

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47992		SampType: MBLK		Units: mg/Kg		Prep Date: 6/5/2025			RunNo: 100370			
Client ID: MBLKS		Batch ID: 47992					Analysis Date: 6/5/2025			SeqNo: 2091706		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

4-Isopropyltoluene	ND	0.0250									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0250									
n-Butylbenzene	ND	0.0250									
1,2-Dichlorobenzene	ND	0.0250									
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.0250									
Hexachloro-1,3-butadiene	ND	0.0500									
Naphthalene	ND	0.100									
1,2,3-Trichlorobenzene	ND	0.0500									
Surr: Dibromofluoromethane	1.17		1.250		93.7	79.5	124				
Surr: Toluene-d8	1.21		1.250		96.8	77.5	124				
Surr: 1-Bromo-4-fluorobenzene	1.30		1.250		104	60.5	139				

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2505593-001BDUP		SampType: DUP		Units: mg/Kg-dry		Prep Date: 6/5/2025			RunNo: 100370		
Client ID: BATCH		Batch ID: 47992					Analysis Date: 6/5/2025			SeqNo: 2091708	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dichlorodifluoromethane (CFC-12)	ND	0.0313						0		30	
Chloromethane	ND	0.125						0		30	
Vinyl chloride	ND	0.0313						0		30	
Bromomethane	ND	0.125						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.125						0		30	
Chloroethane	ND	0.125						0		30	
1,1-Dichloroethene	ND	0.0313						0		30	
Acetone	ND	0.250						0		30	Q
Methylene chloride	ND	0.0125						0		30	
trans-1,2-Dichloroethene	ND	0.0313						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0313						0		30	

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505593-001BDUP		SampType: DUP		Units: mg/Kg-dry		Prep Date: 6/5/2025			RunNo: 100370		
Client ID: BATCH		Batch ID: 47992					Analysis Date: 6/5/2025			SeqNo: 2091708	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethane	ND	0.0313						0		30	
cis-1,2-Dichloroethene	ND	0.0313						0		30	
(MEK) 2-Butanone	ND	0.313						0		30	
Chloroform	ND	0.0313						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.0313						0		30	
1,1-Dichloropropene	ND	0.0313						0		30	
Carbon tetrachloride	ND	0.125						0		30	
1,2-Dichloroethane (EDC)	ND	0.0313						0		30	
Benzene	ND	0.0150						0		30	
Trichloroethene (TCE)	ND	0.0250						0		30	
1,2-Dichloropropane	ND	0.0313						0		30	
Bromodichloromethane	ND	0.125						0		30	
Dibromomethane	ND	0.0313						0		30	
cis-1,3-Dichloropropene	ND	0.0626						0		30	
Toluene	ND	0.0313						0		30	
Trans-1,3-Dichloropropylene	ND	0.0626						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.125						0		30	
1,1,2-Trichloroethane	ND	0.0313						0		30	
1,3-Dichloropropane	ND	0.0313						0		30	
Tetrachloroethene (PCE)	ND	0.0313						0		30	
Dibromochloromethane	ND	0.125						0		30	
1,2-Dibromoethane (EDB)	ND	0.0125						0		30	
2-Hexanone (MBK)	ND	0.125						0		30	
Chlorobenzene	ND	0.0313						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0626						0		30	
Ethylbenzene	ND	0.0313						0		30	
m,p-Xylene	ND	0.0626						0		30	
o-Xylene	ND	0.0313						0		30	
Styrene	ND	0.0313						0		30	
Isopropylbenzene	ND	0.0313						0		30	
Bromoform	ND	0.0313						0		30	

Work Order: 2506073
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505593-001BDUP		SampType: DUP		Units: mg/Kg-dry		Prep Date: 6/5/2025			RunNo: 100370		
Client ID: BATCH		Batch ID: 47992		Analysis Date: 6/5/2025					SeqNo: 2091708		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	ND	0.0313						0		30	
n-Propylbenzene	ND	0.0313						0		30	
Bromobenzene	ND	0.0313						0		30	
1,3,5-Trimethylbenzene	ND	0.0313						0		30	
2-Chlorotoluene	ND	0.0313						0		30	
4-Chlorotoluene	ND	0.0313						0		30	
tert-Butylbenzene	ND	0.0313						0		30	
1,2,3-Trichloropropane	ND	0.0313						0		30	
1,2,4-Trichlorobenzene	ND	0.0626						0		30	
sec-Butylbenzene	ND	0.0313						0		30	
4-Isopropyltoluene	ND	0.0313						0		30	
1,3-Dichlorobenzene	ND	0.0626						0		30	
1,4-Dichlorobenzene	ND	0.0313						0		30	
n-Butylbenzene	ND	0.0313						0		30	
1,2-Dichlorobenzene	ND	0.0313						0		30	
1,2-Dibromo-3-chloropropane	ND	0.125						0		30	
1,2,4-Trimethylbenzene	ND	0.0313						0		30	
Hexachloro-1,3-butadiene	ND	0.0626						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0626						0		30	
Surr: Dibromofluoromethane	1.50		1.564		95.8	74.8	121		0		
Surr: Toluene-d8	1.52		1.564		97.3	79.6	120		0		
Surr: 1-Bromo-4-fluorobenzene	1.62		1.564		103	53	139		0		

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Client Name: **ERRG**

Work Order Number: **2506073**

Logged by: **Clare Griggs**

Date Received: **6/4/2025 2:05:00 PM**

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☐ NA ☒
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	5.9

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 6/4/2025

Page: 1

of: 1

Project Name: FORMER CIRCLE K 1461

Laboratory Project No (Internal): 2506073
Special Remarks: 230065 - AT - 01

Client: ERRG

Project No: 20230065

Address: 15333 NE 90TH ST, STE 100

Collected by: DC

City, State, Zip: Redmond, WA 98052

Location: SEATTLE, WA

Telephone: (323) 886-5939

Report To (PM): Fernando Idarte / Jennifer Sonnichsen

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Email(s): fernando.idarte@errg.com / jennifer.sonnichsen@errg.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCS (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HID)	Diesel/Heav Oil Range Organics (DOR)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.9)	Total (T) / Dissolved (D)	Anions (IC)**	EDB (8011)	TCLP	Comments
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1 Vapor-GAL-IDW 06/04 1323 SL 2 X T X RCRA-8 TOTAL METALS, RCRA-8 TCLP

2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 XRCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature) *[Signature]* Print Name *Dylan Chase* Date/Time *06/04/23 1403*
Received (Signature) *[Signature]* Print Name *Fernando Idarte* Date/Time *06/04/25 2:05PM*
Relinquished (Signature) *[Signature]* Print Name *[Signature]* Date/Time *[Signature]*