

December 11, 2020

Mr. Scot Fitzgerald
CH2MHill Plateau Remediation Company
MSIN R3-50 CHPRC
PO Box 1600
Richland, Washington 99352

Re: CHPRC SAF X21-018
Work Order: 527766
SDG: GEL527766

Dear Mr. Fitzgerald:

GEL Laboratories, LLC (GEL) appreciates the opportunity to provide the enclosed analytical results for the sample(s) we received on November 18, 2020. This original data report has been prepared and reviewed in accordance with GEL's standard operating procedures.

Test results for NELAP or ISO 17025 accredited tests are verified to meet the requirements of those standards, with any exceptions noted. The results reported relate only to the items tested and to the sample as received by the laboratory. These results may not be reproduced except as full reports without approval by the laboratory. Copies of GEL's accreditations and certifications can be found on our website at www.gel.com.

Our policy is to provide high quality, personalized analytical services to enable you to meet your analytical needs on time every time. We trust that you will find everything in order and to your satisfaction. If you have any questions, please do not hesitate to call me at (843) 556-8171, ext. 4505.

Sincerely,



Clare Drennen for
Heather Shaffer
Project Manager

Purchase Order: 300071 - 7H
Chain of Custody: X21-018-068
Enclosures

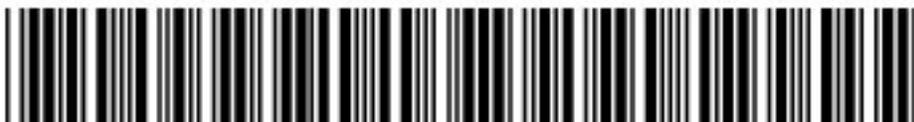


Table of Contents

Case Narrative.....	3
Chain of Custody and Supporting Documentation.....	7
Data Review Qualifier Definitions.....	10
Laboratory Certifications.....	12
Volatile Analysis.....	14
Case Narrative.....	15
Sample Data Summary.....	18
Quality Control Summary.....	20

Case Narrative

**General Narrative
for
CH2MHill Plateau Remediation Company (74393)
CHPRC SAF X21-018
SDG: GEL527766**

December 11, 2020

Laboratory Identification:

GEL Laboratories LLC
2040 Savage Road
Charleston, South Carolina 29407
(843) 556-8171

Summary

Sample receipt

The sample(s) arrived at GEL Laboratories, LLC, Charleston, South Carolina on November 18, 2020, for analysis. The sample was delivered with proper chain of custody documentation and signatures. All sample containers arrived without any visible signs of tampering or breakage. There are no additional comments concerning sample receipt.

Items of Note All efforts were made by the lab to meet any short hold times. Samples that were analyzed outside of the initial hold time but still within 2X hold time will be noted in the lab case narrative.

Sample Identification

The laboratory received the following sample:

Laboratory Identification	Sample Description
527766001	B3XL34

Case Narrative

Sample analyses were conducted using methodology as outlined in GEL Laboratories, LLC (GEL) Standard Operating Procedures. Any technical or administrative problems during analysis, data review, and reduction are contained in the analytical case narratives in the enclosed data package.

Data Package

The enclosed data package contains the following sections: General Narrative, Chain of Custody and Supporting Documentation, and data from the following fractions: GC/MS Volatile.

We certify that this package is in compliance with the Analytical Laboratory Services for CH2M Hill Plateau Remediation Company Statement of Work, both technically and for completeness, including a full description of, explanation of, and corrective actions for, any and all deviations, from either the analyses requested or the case narrative requested. Release of the data contained in this data package deliverable has been authorized by the Laboratory Analytical Manager (or designee) and the laboratory's client services representative as verified by their signatures on this report.


Dec 17, 2020
Clare Drennen for
Heather Shaffer
Project Manager

**GC/MS Volatile
Technical Case Narrative
CH2MHill Plateau Remediation Company
SDG #: GEL527766
Work Order #: 527766**

Volatile Organic Compounds (VOC) by Gas Chromatograph/Mass Spectrometer

All sample data provided in this report met the acceptance criteria specified in the analytical methods and procedures for initial calibration, continuing calibration, instrument controls and process controls where applicable, with the following exceptions.

Calibration Information

Continuing Calibration Verification Requirements

All Calibration Verification Standards (CCV) did not meet the acceptance criteria as outlined in Method 8260D for samples and the associated QC . However, the method allows for a designated number of outliers dependent on the requested analyte list. This SDG satisfied the 8260D outlier acceptance criteria. The results are reported.

Certification Statement

Where the analytical method has been performed under NELAP certification, the analysis has met all of the requirements of the NELAC standard unless otherwise noted in the analytical case narrative.

Chain of Custody and Supporting Documentation

Data Review Qualifier Definitions

Project Specific Qualifier Definitions for GEL Client Code: CPRC

Qualifier	Qualifier Definition	Department	Fraction
U	Analyzed for but not detected above limiting criteria. Includes MDL, MDA, PQL, zero, counting error, and total analytical error.		
J	The analyte was detected at a value less than the contract required detection limit (RDL), but greater than or equal to the IDL/MDL (as appropriate). Value is estimated	Organics	
P	Aroclor target analyte with greater than 25% difference between column analyses.	Organics	
C	Analyte has been confirmed by GC/MS analysis	Organics	Pesticide
B	The analyte was detected in both the associated QC blank and in the sample.	Organics	
E	Concentration exceeds the calibration range of the instrument	Organics	
A	The TIC is a suspected aldol-condensation product	Organics	Semi-Volatile
X	Consult Case Narrative, Data Summary package, or Project Manager concerning this qualifier		
N	Spike Sample recovery is outside control limits.		
*	Duplicate analysis not within control limits	Inorganics	
>	Result greater than quantifiable range or greater than upper limit of the analysis range	General Chemistry	
Z	Consult Case Narrative, Data Summary package, or Project Manager concerning this qualifier		
B	The analyte was detected at a value less than the contract required detection limit (RDL), but greater than or equal to the IDL/MDL (as appropriate).	Inorganics	Metals
D	Results are reported from a diluted aliquot of sample.		
E	Reported value is estimated due to interferences. See comment in narrative.		
M	Duplicate precision not met.	Inorganics	Metals
o	Analyte failed to recover within LCS limits (Organics only)	Organics	
S	Reported value determined by the Method of Standard Additions (MSA)	Inorganics	
T	Spike and/or spike duplicate sample recovery is outside control limits.	Organics	
W	Post-digestion spike recovery for GFAA out of control limit. Sample absorbency < 50% of spike absorbency.	Inorganics	
B	The analyte was detected in the associated method blank \geq MDC or $>$ 5% sample activity.	Radiological	
Y	Consult Case Narrative, Data Summary package, or Project Manager concerning this qualifier		
+	Correlation coefficient for Method of Standard Additions (MSA) is $<$ 0.995	Inorganics	
B	The analyte was detected at a value less than the contract required detection limit (RDL), but greater than or equal to the IDL/MDL (as appropriate).	General Chemistry	
C	Target analyte was detected in the sample and the associated blank. The associated blank concentration is \geq EQL or is $>$ 5% of the measured concentration and/or decision level for associated samples.	Inorganics	Metals
C	Target analyte was detected in the sample and the associated blank. The associated blank concentration is \geq EQL or is $>$ 5% of the measured concentration and/or decision level for associated samples.	General Chemistry	
<	Sample is below the EPA guidance level for Reactive Releasable Cyanide and/or Reactive Releasable Sulfide	General Chemistry	
UX	Gamma Spectroscopy--Uncertain identification	Radiological	
o	Analyte failed to recover within LCS limits	Radiological	Rad

Laboratory Certifications

List of current GEL Certifications as of 09 December 2020

State	Certification
Alabama	42200
Alaska	17-018
Alaska Drinking Water	SC00012
Arkansas	88-0651
CLIA	42D0904046
California	2940
Colorado	SC00012
Connecticut	PH-0169
DoD ELAP/ ISO17025 A2LA	2567.01
Florida NELAP	E87156
Foreign Soils Permit	P330-15-00283, P330-15-00253
Georgia	SC00012
Georgia SDWA	967
Hawaii	SC00012
Idaho	SC00012
Illinois NELAP	200029
Indiana	C-SC-01
Kansas NELAP	E-10332
Kentucky SDWA	90129
Kentucky Wastewater	90129
Louisiana Drinking Water	LA024
Louisiana NELAP	03046 (AI33904)
Maine	2019020
Maryland	270
Massachusetts	M-SC012
Massachusetts PFAS Approv	Letter
Michigan	9976
Mississippi	SC00012
Nebraska	NE-OS-26-13
Nevada	SC000122021-1
New Hampshire NELAP	2054
New Jersey NELAP	SC002
New Mexico	SC00012
New York NELAP	11501
North Carolina	233
North Carolina SDWA	45709
North Dakota	R-158
Oklahoma	2019-165
Pennsylvania NELAP	68-00485
Puerto Rico	SC00012
S. Carolina Radiochem	10120002
Sanitation Districts of L	9255651
South Carolina Chemistry	10120001
Tennessee	TN 02934
Texas NELAP	T104704235-20-17
Utah NELAP	SC000122020-33
Vermont	VT87156
Virginia NELAP	460202
Washington	C780

Volatile Analysis

Case Narrative

GC/MS Volatile
Technical Case Narrative
CH2MHill Plateau Remediation Company
SDG #: GEL527766
Work Order #: 527766

Product: Volatile Organic Compounds (VOC) by Gas Chromatograph/Mass Spectrometer

Preparation Method: SW846 8260D

Preparation Procedure: GL-OA-E-038 REV# 28

Preparation Batch: 2067535

The following samples were analyzed using the above methods and analytical procedure(s).

<u>GEL Sample ID#</u>	<u>Client Sample Identification</u>
527766001	B3XL34
1204704452	Method Blank (MB)
1204704454	Laboratory Control Sample (LCS)
1204704456	527604007(NonSDG) Post Spike (PS)
1204704457	527604007(NonSDG) Post Spike Duplicate (PSD)

The samples in this SDG were analyzed on an "as received" basis.

Data Summary:

There are no exceptions, anomalies or deviations from the specified methods. All sample data provided in this report met the acceptance criteria specified in the analytical methods and procedures for initial calibration, continuing calibration, instrument controls and process controls where applicable.

Certification Statement

Where the analytical method has been performed under NELAP certification, the analysis has met all of the requirements of the NELAC standard unless otherwise noted in the analytical case narrative.

GEL LABORATORIES LLC

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**Qualifier Definition Report
for**

CPRC002 CH2MHill Plateau Remediation Company (74393)

Client SDG: GEL527766 GEL Work Order: 527766

The Qualifiers in this report are defined as follows:

E Concentration exceeds the calibration range of the instrument

U Analyzed for but not detected above limiting criteria. Includes MDL, MDA, PQL, zero, counting error, and total analytical error.

DL Indicates that sample is diluted.

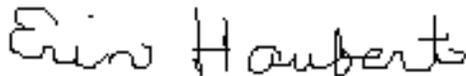
RA Indicates that sample is re-analyzed without re-extraction.

RE Indicates that sample is re-extracted.

Review/Validation

GEL requires all analytical data to be verified by a qualified data reviewer. In addition, all CLP-like deliverables receive a third level review of the fractional data package.

The following data validator verified the information presented in this data report:

Signature:**Name: Erin Haubert****Date: 11 DEC 2020****Title: Data Validator**

Sample Data Summary

GEL527766

Dec 17 2020

Page 1 Rev 0

Certificate of Analysis
Sample Summary

SDG Number: GEL527766
Lab Sample ID: 527766001

Client ID: B3XL34
Batch ID: 2067535
Run Date: 11/28/2020 01:53
Prep Date: 11/28/2020 01:53
Data File: 112720V3\3X519.D

Date Collected: 11/17/2020 08:20
Date Received: 11/18/2020 10:05
Client: CPRC002
Method: SW846 8260D
Inst: VOA3.I
Analyst: JP1

Column: DB-624

Matrix: WATER

Project: CPRC0X21018A
SOP Ref: GL-OA-E-038
Dilution: 1
Purge Vol: 5 mL

CAS No.	Parmname	Qualifier	Result	Units	MDL/LOD	PQL/LOQ	RDL
75-01-4	Vinyl chloride	U	0.333	ug/L	0.333	1.00	10.0
67-64-1	Acetone	U	1.74	ug/L	1.74	5.00	20.0
75-35-4	1,1-Dichloroethylene	U	0.333	ug/L	0.333	1.00	10.0
75-15-0	Carbon disulfide	U	1.67	ug/L	1.67	5.00	5.00
75-09-2	Methylene chloride		31.6	ug/L	1.67	5.00	5.00
75-34-3	1,1-Dichloroethane	U	0.333	ug/L	0.333	1.00	10.0
78-93-3	2-Butanone	U	1.67	ug/L	1.67	5.00	10.0
67-66-3	Chloroform	U	0.333	ug/L	0.333	1.00	5.00
71-55-6	1,1,1-Trichloroethane	U	0.333	ug/L	0.333	1.00	5.00
56-23-5	Carbon tetrachloride	U	0.333	ug/L	0.333	1.00	5.00
107-06-2	1,2-Dichloroethane	U	0.333	ug/L	0.333	1.00	5.00
71-43-2	Benzene	U	0.333	ug/L	0.333	1.00	5.00
79-01-6	Trichloroethylene	U	0.333	ug/L	0.333	1.00	5.00
108-10-1	4-Methyl-2-pentanone	U	1.67	ug/L	1.67	5.00	10.0
108-88-3	Toluene	U	0.333	ug/L	0.333	1.00	5.00
79-00-5	1,1,2-Trichloroethane	U	0.333	ug/L	0.333	1.00	5.00
127-18-4	Tetrachloroethylene	U	0.333	ug/L	0.333	1.00	5.00
108-90-7	Chlorobenzene	U	0.333	ug/L	0.333	1.00	5.00
100-41-4	Ethylbenzene	U	0.333	ug/L	0.333	1.00	5.00
1330-20-7	Xylenes (total)	U	1.00	ug/L	1.00	3.00	10.0

Quality Control Summary

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QC Summary

Report Date: December 11, 2020

Page 1 of 7

CH2M Hill Plateau Remediation Company

MSIN R3-50 CHPRC

PO Box 1600

Richland, Washington

Contact: Mr. Scot Fitzgerald

Workorder: 527766

Parmname	NOM	Sample	Qual	QC	Units	RPD%	REC%	Range	Anlst	Date	Time
Volatile-GC/MS											
Batch	2067535										
QC1204704454	LCS										
1,1,1-Trichloroethane	50.0			56.1	ug/L		112	(72%-140%)	JP1	11/27/20	18:45
1,1,2-Trichloroethane	50.0			46.8	ug/L		94	(74%-120%)			
1,1-Dichloroethane	50.0			52.2	ug/L		104	(76%-123%)			
1,1-Dichloroethylene	50.0			52.9	ug/L		106	(73%-131%)			
1,2-Dichloroethane	50.0			44.6	ug/L		89	(72%-127%)			
2-Butanone	250			251	ug/L		100	(55%-141%)			
4-Methyl-2-pentanone	250			245	ug/L		98	(64%-128%)			
Acetone	250			246	ug/L		98	(43%-164%)			
Benzene	50.0			49.3	ug/L		99	(73%-120%)			
Carbon disulfide	250			284	ug/L		114	(65%-132%)			
Carbon tetrachloride	50.0			56.9	ug/L		114	(74%-145%)			
Chlorobenzene	50.0			46.3	ug/L		93	(76%-120%)			
Chloroform	50.0			50.3	ug/L		101	(76%-126%)			

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QC Summary

Workorder: 527766

Page 2 of 7

Parname	NOM	Sample	Qual	QC	Units	RPD%	REC%	Range	Anlst	Date	Time
Volatile-GC/MS											
Batch	2067535										
Ethylbenzene	50.0			47.5	ug/L		95	(76%-123%)	JP1	11/27/20	18:45
Methylene chloride	50.0			41.8	ug/L		84	(68%-123%)			
Tetrachloroethylene	50.0			50.6	ug/L		101	(72%-124%)			
Toluene	50.0			47.4	ug/L		95	(74%-120%)			
Trichloroethylene	50.0			49.7	ug/L		99	(74%-125%)			
Vinyl chloride	50.0			45.3	ug/L		91	(68%-135%)			
Xylenes (total)	150			144	ug/L		96	(66%-128%)			
**1,2-Dichloroethane-d4	50.0			51.1	ug/L		102	(71%-134%)			
**Bromofluorobenzene	50.0			49.7	ug/L		99	(70%-131%)			
**Toluene-d8	50.0			50.3	ug/L		101	(74%-124%)			
QC1204704452	MB										
1,1,1-Trichloroethane			U	0.333	ug/L					11/27/20	20:05
1,1,2-Trichloroethane			U	0.333	ug/L						
1,1-Dichloroethane			U	0.333	ug/L						
1,1-Dichloroethylene			U	0.333	ug/L						
1,2-Dichloroethane			U	0.333	ug/L						

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QC Summary

Workorder: 527766

Page 3 of 7

Parmname	NOM	Sample	Qual	QC	Units	RPD%	REC%	Range	Anlst	Date	Time
Volatile-GC/MS											
Batch	2067535										
2-Butanone			U	1.67	ug/L				JP1	11/27/20	20:05
4-Methyl-2-pentanone			U	1.67	ug/L						
Acetone			U	1.74	ug/L						
Benzene			U	0.333	ug/L						
Carbon disulfide			U	1.67	ug/L						
Carbon tetrachloride			U	0.333	ug/L						
Chlorobenzene			U	0.333	ug/L						
Chloroform			U	0.333	ug/L						
Ethylbenzene			U	0.333	ug/L						
Methylene chloride			U	1.67	ug/L						
Tetrachloroethylene			U	0.333	ug/L						
Toluene			U	0.333	ug/L						
Trichloroethylene			U	0.333	ug/L						
Vinyl chloride			U	0.333	ug/L						
Xylenes (total)			U	1.00	ug/L						

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QC Summary

Workorder: 527766

Page 4 of 7

Parname	NOM	Sample	Qual	QC	Units	RPD%	REC%	Range	Anlst	Date	Time
Volatile-GC/MS											
Batch	2067535										
**1,2-Dichloroethane-d4	50.0			50.8	ug/L		102	(71%-134%)	JP1	11/27/20	20:05
**Bromofluorobenzene	50.0			49.3	ug/L		99	(70%-131%)			
**Toluene-d8	50.0			50.0	ug/L		100	(74%-124%)			
QC1204704456 527604007 PS											
1,1,1-Trichloroethane	50.0	U	0.000	51.4	ug/L		103	(66%-138%)		11/28/20	04:59
1,1,2-Trichloroethane	50.0	U	0.000	52.3	ug/L		105	(68%-126%)			
1,1-Dichloroethane	50.0	U	0.000	54.0	ug/L		108	(67%-129%)			
1,1-Dichloroethylene	50.0	U	0.000	53.1	ug/L		106	(62%-134%)			
1,2-Dichloroethane	50.0	U	0.000	49.2	ug/L		98	(69%-132%)			
2-Butanone	250	U	0.000	262	ug/L		105	(25%-143%)			
4-Methyl-2-pentanone	250	U	0.000	261	ug/L		105	(58%-131%)			
Acetone	250	U	0.000	258	ug/L		103	(35%-148%)			
Benzene	50.0	U	0.000	51.8	ug/L		104	(63%-124%)			
Carbon disulfide	250	U	0.000	277	ug/L		111	(54%-137%)			
Carbon tetrachloride	50.0		90.9 E	137	ug/L		93	(63%-146%)			
Chlorobenzene	50.0	U	0.000	49.5	ug/L		99	(60%-122%)			

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QC Summary

Workorder: 527766

Page 5 of 7

Parmname	NOM	Sample	Qual	QC	Units	RPD%	REC%	Range	Anlst	Date	Time
Volatile-GC/MS											
Batch	2067535										
Chloroform	50.0	J	1.50	54.1	ug/L		105	(66%-133%)	JP1	11/28/20	04:59
Ethylbenzene	50.0	U	0.000	48.4	ug/L		97	(57%-126%)			
Methylene chloride	50.0	U	0.000	44.7	ug/L		89	(62%-129%)			
Tetrachloroethylene	50.0	J	0.370	48.5	ug/L		96	(57%-132%)			
Toluene	50.0	U	0.000	49.3	ug/L		99	(60%-122%)			
Trichloroethylene	50.0	J	0.560	50.3	ug/L		99	(66%-128%)			
Vinyl chloride	50.0	U	0.000	37.7	ug/L		75	(58%-134%)			
Xylenes (total)	150	U	0.000	147	ug/L		98	(48%-137%)			
**1,2-Dichloroethane-d4	50.0		49.6	49.4	ug/L		99	(71%-134%)			
**Bromofluorobenzene	50.0		50.3	48.2	ug/L		96	(70%-131%)			
**Toluene-d8	50.0		49.6	49.4	ug/L		99	(74%-124%)			
QC1204704457 527604007 PSD											
1,1,1-Trichloroethane	50.0	U	0.000	52.0	ug/L	1	104	(0%-20%)		11/28/20	05:25
1,1,2-Trichloroethane	50.0	U	0.000	50.5	ug/L	4	101	(0%-20%)			
1,1-Dichloroethane	50.0	U	0.000	53.9	ug/L	0	108	(0%-20%)			
1,1-Dichloroethylene	50.0	U	0.000	52.5	ug/L	1	105	(0%-20%)			

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QC Summary

Workorder: 527766

Page 6 of 7

Parmname	NOM	Sample	Qual	QC	Units	RPD%	REC%	Range	Anlst	Date	Time
Volatile-GC/MS											
Batch	2067535										
1,2-Dichloroethane	50.0	U	0.000	48.1	ug/L	2	96	(0%-20%)	JP1	11/28/20	05:25
2-Butanone	250	U	0.000	249	ug/L	5	100	(0%-20%)			
4-Methyl-2-pentanone	250	U	0.000	246	ug/L	6	98	(0%-20%)			
Acetone	250	U	0.000	243	ug/L	6	97	(0%-20%)			
Benzene	50.0	U	0.000	51.2	ug/L	1	102	(0%-20%)			
Carbon disulfide	250	U	0.000	278	ug/L	0	111	(0%-20%)			
Carbon tetrachloride	50.0		90.9	E	140	ug/L	2	98	(0%-20%)		
Chlorobenzene	50.0	U	0.000	48.2	ug/L	3	96	(0%-20%)			
Chloroform	50.0	J	1.50	54.1	ug/L	0	105	(0%-20%)			
Ethylbenzene	50.0	U	0.000	47.1	ug/L	3	94	(0%-20%)			
Methylene chloride	50.0	U	0.000	45.1	ug/L	1	90	(0%-20%)			
Tetrachloroethylene	50.0	J	0.370	47.7	ug/L	2	95	(0%-20%)			
Toluene	50.0	U	0.000	48.4	ug/L	2	97	(0%-20%)			
Trichloroethylene	50.0	J	0.560	50.1	ug/L	0	99	(0%-20%)			
Vinyl chloride	50.0	U	0.000	41.1	ug/L	9	82	(0%-20%)			

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QC Summary

Workorder: 527766

Page 7 of 7

Parmname	NOM	Sample	Qual	QC	Units	RPD%	REC%	Range	Anlst	Date	Time
Volatile-GC/MS											
Batch	2067535										
Xylenes (total)	150	U	0.000	144	ug/L	2	96	(0%-20%)	JP1	11/28/20	05:25
**1,2-Dichloroethane-d4	50.0		49.6	50.1	ug/L		100	(71%-134%)			
**Bromofluorobenzene	50.0		50.3	49.1	ug/L		98	(70%-131%)			
**Toluene-d8	50.0		49.6	49.8	ug/L		100	(74%-124%)			

Notes:

The Qualifiers in this report are defined as follows:

- A The TIC is a suspected aldol-condensation product
- B The analyte was detected in both the associated QC blank and in the sample.
- C Analyte has been confirmed by GC/MS analysis
- D Results are reported from a diluted aliquot of sample.
- E Concentration exceeds the calibration range of the instrument
- E Reported value is estimated due to interferences. See comment in narrative.
- J The analyte was detected at a value less than the contract required detection limit (RDL), but greater than or equal to the IDL/MDL (as appropriate). Value is estimated
- N Spike Sample recovery is outside control limits.
- P Aroclor target analyte with greater than 25% difference between column analyses.
- T Spike and/or spike duplicate sample recovery is outside control limits.
- U Analyzed for but not detected above limiting criteria. Includes MDL, MDA, PQL, zero, counting error, and total analytical error.
- X Consult Case Narrative, Data Summary package, or Project Manager concerning this qualifier
- Y Consult Case Narrative, Data Summary package, or Project Manager concerning this qualifier
- Z Consult Case Narrative, Data Summary package, or Project Manager concerning this qualifier
- o Analyte failed to recover within LCS limits (Organics only)

N/A indicates that spike recovery limits do not apply when sample concentration exceeds spike conc. by a factor of 4 or more or %RPD not applicable.

^ The Relative Percent Difference (RPD) obtained from the sample duplicate (DUP) is evaluated against the acceptance criteria when the sample is greater than five times (5X) the contract required detection limit (RL). In cases where either the sample or duplicate value is less than 5X the RL, a control limit of +/- the RL is used to evaluate the DUP result.

* Indicates that a Quality Control parameter was not within specifications.

For PS, PSD, and SDILT results, the values listed are the measured amounts, not final concentrations.

Where the analytical method has been performed under NELAP certification, the analysis has met all of the requirements of the NELAC standard unless qualified on the QC Summary.

Surrogate Recovery Report

SDG Number: GEL527766

Matrix Type: LIQUID

Sample ID	Client ID	DCED4 %REC	TOL %REC	BFB %REC
1204704454	LCS for batch 2067535	102	101	99
1204704452	MB for batch 2067535	102	100	99
527766001	B3XL34	98	98	98
1204704456	B3XLX9PS	99	99	96
1204704457	B3XLX9PSD	100	100	98

Surrogate	Parmname	Acceptance Limits
DCED4	= 1,2-Dichloroethane-d4	(71%-134%)
TOL	= Toluene-d8	(74%-124%)
BFB	= Bromofluorobenzene	(70%-131%)

* Recovery outside Acceptance Limits
 # Column to be used to flag recovery values
 D Sample Diluted