



11-Aug-2021

Kris Rowe
HRL Compliance Solutions, Inc
2385 F 1/2 Road
Grand Junction, CO 81505

Re: **Terra Energy - Gov 26-1 - Excavation**

Work Order: **21072475**

Dear Kris,

ALS Environmental received 4 samples on 29-Jul-2021 09:00 AM for the analyses presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental - Holland and for only the analyses requested.

Sample results are compliant with industry accepted practices and Quality Control results achieved laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

The total number of pages in this report is 29.

If you have any questions regarding this report, please feel free to contact me:

ADDRESS: 3352 128th Avenue, Holland, MI, USA
PHONE: +1 (616) 399-6070 FAX: +1 (616) 399-6185

Sincerely,

A handwritten signature in black ink, appearing to read "Chad Whelton".

Electronically approved by: Chad Whelton

Chad Whelton
Project Manager

Report of Laboratory Analysis

Certificate No: MN 026-999-449

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Environmental 

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Client: HRL Compliance Solutions, Inc
Project: Terra Energy - Gov 26-1 - Excavation
Work Order: 21072475

Work Order Sample Summary

<u>Lab Samp ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Tag Number</u>	<u>Collection Date</u>	<u>Date Received</u>	<u>Hold</u>
21072475-01	South Half - West Wall	Soil		7/27/2021 13:00	7/29/2021 09:00	<input type="checkbox"/>
21072475-02	South Half - South Wall	Soil		7/27/2021 13:30	7/29/2021 09:00	<input type="checkbox"/>
21072475-03	South Half - East Wall	Soil		7/27/2021 14:30	7/29/2021 09:00	<input type="checkbox"/>
21072475-04	South Half - Bottom	Soil		7/27/2021 14:00	7/29/2021 09:00	<input type="checkbox"/>

Client: HRL Compliance Solutions, Inc
Project: Terra Energy - Gov 26-1 - Excavation
Work Order: 21072475

Case Narrative

Batch 181128, Method SW6020B, Sample 21072475-04B MS/MSD: The MS/MSD recovery was below the lower control limit. The corresponding result in the parent sample may be biased low for this analyte: Silver.

Batch 181128, Method SW6020B, Sample 21072475-04B MS: The MS recovery was outside of the control limit; however, the result in the parent sample is greater than 4x the spike amount. No qualification is required for this analyte: Barium.

Batch 181286, Method SW7196A, Sample 21072475-01B MS: The MS recovery was outside of the control limit. However, the MSD recovery and the RPD between the MS and MSD was in control. No qualification is required for this analyte: hexavalent chromium.

<u>Qualifier</u>	<u>Description</u>
*	Value exceeds Regulatory Limit
**	Estimated Value
a	Analyte is non-accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
Hr	BOD/CBOD - Sample was reset outside Hold Time, value should be considered estimated.
J	Analyte is present at an estimated concentration between the MDL and Report Limit
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL
X	Analyte was detected in the Method Blank between the MDL and Reporting Limit, sample results may exhibit background or reagent contamination at the observed level.

<u>Acronym</u>	<u>Description</u>
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection (see MDL)
LOQ	Limit of Quantitation (see PQL)
MBLK	Method Blank
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
TDL	Target Detection Limit
TNTC	Too Numerous To Count
A	APHA Standard Methods
D	ASTM
E	EPA
SW	SW-846 Update III

<u>Units Reported</u>	<u>Description</u>
% of sample	Percent of Sample
µg/Kg	Micrograms per Kilogram
µg/Kg-dry	Micrograms per Kilogram Dry Weight
mg/Kg	Milligrams per Kilogram
mg/Kg-dry	Milligrams per Kilogram Dry Weight
mg/L	Milligrams per Liter
mmhos/cm @25°C	Millimhos-Centimeter at 25 Degrees Celcius

none

ALS Group, USA

Date: 11-Aug-21

Client: HRL Compliance Solutions, Inc
Project: Terra Energy - Gov 26-1 - Excavation
Sample ID: South Half - West Wall
Collection Date: 7/27/2021 01:00 PM

Work Order: 21072475
Lab ID: 21072475-01
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID							
			Method: SW8015D		Prep: SW3550 / 8/5/21		Analyst: SJB
DRO (C10-C28)	14		3.4	12	mg/Kg-dry	1	8/6/2021 09:37
Surr: 4-Terphenyl-d14	67.1			33-111	%REC	1	8/6/2021 09:37
GASOLINE RANGE ORGANICS BY GC-FID							
			Method: SW8015D		Prep: SW5035A / 7/30/21		Analyst: SJB
GRO (C6-C10)	U		4.3	10	mg/Kg	1	8/6/2021 13:55
Surr: Toluene-d8	92.8			71-123	%REC	1	8/6/2021 13:55
MERCURY BY CVAA							
			Method: SW7471B		Prep: SW7471 / 8/2/21		Analyst: MTW
Mercury	U		0.013	0.019	mg/Kg-dry	1	8/2/2021 18:11
METALS BY ICP-MS							
			Method: SW6020B		Prep: SW3050B / 7/30/21		Analyst: STP
Arsenic	3.9		0.051	0.42	mg/Kg-dry	1	7/30/2021 20:38
Barium	190		3.9	4.2	mg/Kg-dry	10	8/2/2021 17:33
Cadmium	U		0.025	0.17	mg/Kg-dry	1	7/30/2021 20:38
Chromium	26		0.19	0.42	mg/Kg-dry	1	7/30/2021 20:38
Copper	6.1		0.42	0.42	mg/Kg-dry	1	7/30/2021 20:38
Lead	11		0.20	0.42	mg/Kg-dry	1	7/30/2021 20:38
Nickel	9.3		0.22	0.42	mg/Kg-dry	1	7/30/2021 20:38
Selenium	U		0.39	0.42	mg/Kg-dry	1	7/30/2021 20:38
Silver	U		0.056	0.42	mg/Kg-dry	1	7/30/2021 20:38
Zinc	49		8.3	8.4	mg/Kg-dry	10	8/2/2021 17:33
SOLUBLE CATIONS FOR SAR							
			Method: SW6020B		Prep: USDA Method 20B / 8/3/21		Analyst: STP
Calcium	52		2.5	5.0	mg/L	10	8/3/2021 18:35
Magnesium	15		0.50	2.0	mg/L	10	8/3/2021 18:35
Sodium	160		1.8	2.0	mg/L	10	8/3/2021 18:35
SODIUM ADSORPTION RATIO							
			Method: USDA H60 METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: STP
Sodium Adsorption Ratio	5.1		0.010	0.010	none	1	8/3/2021
POLYNUCLEAR AROMATIC HYDROCARBONS (PAHS)							
			Method: SW8270E		Prep: SW3546 / 8/5/21		Analyst: EEW
Acenaphthene	U		4.5	5.2	µg/Kg-dry	1	8/8/2021 22:48
Anthracene	28		4.7	5.2	µg/Kg-dry	1	8/8/2021 22:48
Benzo(a)anthracene	62		5.1	5.2	µg/Kg-dry	1	8/8/2021 22:48
Benzo(a)pyrene	63		4.2	5.2	µg/Kg-dry	1	8/8/2021 22:48
Benzo(b)fluoranthene	83		4.4	5.2	µg/Kg-dry	1	8/8/2021 22:48
Benzo(k)fluoranthene	35		4.3	5.2	µg/Kg-dry	1	8/8/2021 22:48
Chrysene	56		4.8	5.2	µg/Kg-dry	1	8/8/2021 22:48
Dibenzo(a,h)anthracene	13		4.3	5.2	µg/Kg-dry	1	8/8/2021 22:48

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group, USA

Date: 11-Aug-21

Client: HRL Compliance Solutions, Inc
Project: Terra Energy - Gov 26-1 - Excavation
Sample ID: South Half - West Wall
Collection Date: 7/27/2021 01:00 PM

Work Order: 21072475
Lab ID: 21072475-01
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Fluoranthene	88		4.2	5.2	µg/Kg-dry	1	8/8/2021 22:48
Fluorene	U		4.1	5.2	µg/Kg-dry	1	8/8/2021 22:48
Indeno(1,2,3-cd)pyrene	86		4.6	5.2	µg/Kg-dry	1	8/8/2021 22:48
Naphthalene	U		5.1	5.2	µg/Kg-dry	1	8/8/2021 22:48
Pyrene	74		5.0	5.2	µg/Kg-dry	1	8/8/2021 22:48
Surr: 2-Fluorobiphenyl	80.4			20-140	%REC	1	8/8/2021 22:48
Surr: 4-Terphenyl-d14	76.3			22-172	%REC	1	8/8/2021 22:48
Surr: Nitrobenzene-d5	88.4			28-140	%REC	1	8/8/2021 22:48
VOLATILE ORGANIC COMPOUNDS			Method: SW8260C		Prep: SW5035A / 7/30/21		Analyst: JNS
Benzene	U		42	87	µg/Kg	1	7/31/2021 10:38
Ethylbenzene	26	J	18	87	µg/Kg	1	7/31/2021 10:38
m,p-Xylene	130	J	120	170	µg/Kg	1	7/31/2021 10:38
o-Xylene	42	J	34	87	µg/Kg	1	7/31/2021 10:38
Toluene	U		24	87	µg/Kg	1	7/31/2021 10:38
Xylenes, Total	170	J	120	260	µg/Kg	1	7/31/2021 10:38
Surr: 1,2-Dichloroethane-d4	103			70-130	%REC	1	7/31/2021 10:38
Surr: 4-Bromofluorobenzene	97.8			70-130	%REC	1	7/31/2021 10:38
Surr: Dibromofluoromethane	107			70-130	%REC	1	7/31/2021 10:38
Surr: Toluene-d8	95.8			70-130	%REC	1	7/31/2021 10:38
ELECTRICAL CONDUCTIVITY (SAR)			Method: USDA H60 METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: QTN
Electrical Conductivity @ Saturation	0.061		0.00055	0.0050	mmhos/cm @25°C	20	8/3/2021 13:28
CHROMIUM, TRIVALENT			Method: CALCULATION				Analyst: JB
Chromium, Trivalent	26		1.1	1.3	mg/Kg-dry	1	8/4/2021 10:15
CHROMIUM, HEXAVALENT			Method: SW7196A		Prep: SW3060A / 7/31/21		Analyst: RZM
Chromium, Hexavalent	U		1.1	1.3	mg/Kg-dry	1	8/2/2021 16:35
MOISTURE			Method: SW3550C				Analyst: ALG
Moisture	21		0.10	0.10	% of sample	1	8/10/2021 15:12
PH MEASURED IN SOIL PASTE			Method: USDA METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: QTN
pH @ Saturation	9.89		0.13	0.13	s.u.-dry	1	8/4/2021 13:02

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group, USA

Date: 11-Aug-21

Client: HRL Compliance Solutions, Inc
Project: Terra Energy - Gov 26-1 - Excavation
Sample ID: South Half - South Wall
Collection Date: 7/27/2021 01:30 PM

Work Order: 21072475
Lab ID: 21072475-02
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID							
			Method: SW8015D		Prep: SW3550 / 8/5/21		Analyst: SJB
DRO (C10-C28)	10	J	3.4	12	mg/Kg-dry	1	8/6/2021 10:14
ORO (C28-C40)	36		5.7	12	mg/Kg-dry	1	8/6/2021 10:14
Surr: 4-Terphenyl-d14	68.7			33-111	%REC	1	8/6/2021 10:14
GASOLINE RANGE ORGANICS BY GC-FID							
			Method: SW8015D		Prep: SW5035A / 7/30/21		Analyst: SJB
GRO (C6-C10)	3.7	J	2.0	4.8	mg/Kg	1	8/6/2021 14:16
Surr: Toluene-d8	93.9			71-123	%REC	1	8/6/2021 14:16
MERCURY BY CVAA							
			Method: SW7471B		Prep: SW7471 / 8/2/21		Analyst: MTW
Mercury	U		0.016	0.023	mg/Kg-dry	1	8/2/2021 19:20
METALS BY ICP-MS							
			Method: SW6020B		Prep: SW3050B / 7/30/21		Analyst: STP
Arsenic	4.2		0.056	0.46	mg/Kg-dry	1	7/30/2021 20:40
Barium	100		0.43	0.46	mg/Kg-dry	1	7/30/2021 20:40
Cadmium	0.032	J	0.028	0.19	mg/Kg-dry	1	7/30/2021 20:40
Chromium	31		0.20	0.46	mg/Kg-dry	1	7/30/2021 20:40
Copper	4.6		0.46	0.46	mg/Kg-dry	1	7/30/2021 20:40
Lead	11		0.22	0.46	mg/Kg-dry	1	7/30/2021 20:40
Nickel	8.9		0.24	0.46	mg/Kg-dry	1	7/30/2021 20:40
Selenium	U		0.43	0.46	mg/Kg-dry	1	7/30/2021 20:40
Silver	U		0.061	0.46	mg/Kg-dry	1	7/30/2021 20:40
Zinc	48		9.1	9.3	mg/Kg-dry	10	8/2/2021 17:35
SOLUBLE CATIONS FOR SAR							
			Method: SW6020B		Prep: USDA Method 20B / 8/3/21		Analyst: STP
Calcium	11		2.5	5.0	mg/L	10	8/4/2021 18:03
Magnesium	5.6		0.50	2.0	mg/L	10	8/3/2021 18:36
Sodium	150		1.8	2.0	mg/L	10	8/3/2021 18:36
SODIUM ADSORPTION RATIO							
			Method: USDA H60 METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: STP
Sodium Adsorption Ratio	9.5		0.010	0.010	none	1	8/3/2021
POLYNUCLEAR AROMATIC HYDROCARBONS (PAHS)							
			Method: SW8270E		Prep: SW3546 / 8/5/21		Analyst: EEW
Acenaphthene	U		4.2	4.9	µg/Kg-dry	1	8/6/2021 18:56
Anthracene	5.5		4.4	4.9	µg/Kg-dry	1	8/6/2021 18:56
Benzo(a)anthracene	26		4.8	4.9	µg/Kg-dry	1	8/6/2021 18:56
Benzo(a)pyrene	15		3.9	4.9	µg/Kg-dry	1	8/6/2021 18:56
Benzo(b)fluoranthene	19		4.2	4.9	µg/Kg-dry	1	8/6/2021 18:56
Benzo(k)fluoranthene	8.7		4.0	4.9	µg/Kg-dry	1	8/6/2021 18:56
Chrysene	19		4.5	4.9	µg/Kg-dry	1	8/6/2021 18:56

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group, USA

Date: 11-Aug-21

Client: HRL Compliance Solutions, Inc
Project: Terra Energy - Gov 26-1 - Excavation
Sample ID: South Half - South Wall
Collection Date: 7/27/2021 01:30 PM

Work Order: 21072475
Lab ID: 21072475-02
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	U		4.0	4.9	µg/Kg-dry	1	8/6/2021 18:56
Fluoranthene	34		3.9	4.9	µg/Kg-dry	1	8/6/2021 18:56
Fluorene	U		3.8	4.9	µg/Kg-dry	1	8/6/2021 18:56
Indeno(1,2,3-cd)pyrene	14		4.3	4.9	µg/Kg-dry	1	8/6/2021 18:56
Naphthalene	U		4.8	4.9	µg/Kg-dry	1	8/6/2021 18:56
Pyrene	34		4.7	4.9	µg/Kg-dry	1	8/6/2021 18:56
Surr: 2-Fluorobiphenyl	97.4			20-140	%REC	1	8/6/2021 18:56
Surr: 4-Terphenyl-d14	106			22-172	%REC	1	8/6/2021 18:56
Surr: Nitrobenzene-d5	92.4			28-140	%REC	1	8/6/2021 18:56
VOLATILE ORGANIC COMPOUNDS			Method: SW8260C		Prep: SW5035A / 7/30/21		Analyst: JNS
Benzene	U		21	42	µg/Kg	1	7/31/2021 11:00
Ethylbenzene	14	J	9.0	42	µg/Kg	1	7/31/2021 11:00
m,p-Xylene	88		57	85	µg/Kg	1	7/31/2021 11:00
o-Xylene	25	J	16	42	µg/Kg	1	7/31/2021 11:00
Toluene	U		12	42	µg/Kg	1	7/31/2021 11:00
Xylenes, Total	110	J	57	130	µg/Kg	1	7/31/2021 11:00
Surr: 1,2-Dichloroethane-d4	106			70-130	%REC	1	7/31/2021 11:00
Surr: 4-Bromofluorobenzene	98.6			70-130	%REC	1	7/31/2021 11:00
Surr: Dibromofluoromethane	104			70-130	%REC	1	7/31/2021 11:00
Surr: Toluene-d8	94.2			70-130	%REC	1	7/31/2021 11:00
ELECTRICAL CONDUCTIVITY (SAR)			Method: USDA H60 METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: QTN
Electrical Conductivity @ Saturation	0.040		0.00055	0.0050	mmhos/cm @25°C	20	8/3/2021 13:28
CHROMIUM, TRIVALENT			Method: CALCULATION				Analyst: JB
Chromium, Trivalent	31		1.0	1.2	mg/Kg-dry	1	8/4/2021 10:15
CHROMIUM, HEXAVALENT			Method: SW7196A		Prep: SW3060A / 7/31/21		Analyst: RZM
Chromium, Hexavalent	U		1.0	1.2	mg/Kg-dry	1	8/2/2021 16:35
MOISTURE			Method: SW3550C				Analyst: ALG
Moisture	19		0.10	0.10	% of sample	1	8/10/2021 15:12
PH MEASURED IN SOIL PASTE			Method: USDA METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: QTN
pH @ Saturation	9.69		0.12	0.12	s.u.-dry	1	8/4/2021 13:02

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group, USA

Date: 11-Aug-21

Client: HRL Compliance Solutions, Inc
Project: Terra Energy - Gov 26-1 - Excavation
Sample ID: South Half - East Wall
Collection Date: 7/27/2021 02:30 PM

Work Order: 21072475
Lab ID: 21072475-03
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID							
			Method: SW8015D		Prep: SW3550 / 8/5/21		Analyst: SJB
DRO (C10-C28)	16		3.0	10	mg/Kg-dry	1	8/6/2021 10:52
ORO (C28-C40)	31		5.0	10	mg/Kg-dry	1	8/6/2021 10:52
Surr: 4-Terphenyl-d14	71.2			33-111	%REC	1	8/6/2021 10:52
GASOLINE RANGE ORGANICS BY GC-FID							
			Method: SW8015D		Prep: SW5035A / 7/30/21		Analyst: SJB
GRO (C6-C10)	U		2.1	5.0	mg/Kg	1	8/6/2021 14:38
Surr: Toluene-d8	91.3			71-123	%REC	1	8/6/2021 14:38
MERCURY BY CVAA							
			Method: SW7471B		Prep: SW7471 / 8/2/21		Analyst: MTW
Mercury	0.019	J	0.014	0.020	mg/Kg-dry	1	8/2/2021 19:21
METALS BY ICP-MS							
			Method: SW6020B		Prep: SW3050B / 7/30/21		Analyst: STP
Arsenic	23		0.049	0.41	mg/Kg-dry	1	7/30/2021 20:42
Barium	240		3.8	4.1	mg/Kg-dry	10	8/2/2021 17:40
Cadmium	0.27		0.025	0.16	mg/Kg-dry	1	7/30/2021 20:42
Chromium	24		0.18	0.41	mg/Kg-dry	1	7/30/2021 20:42
Copper	8.0		0.41	0.41	mg/Kg-dry	1	7/30/2021 20:42
Lead	30		0.20	0.41	mg/Kg-dry	1	7/30/2021 20:42
Nickel	11		0.21	0.41	mg/Kg-dry	1	7/30/2021 20:42
Selenium	U		0.38	0.41	mg/Kg-dry	1	7/30/2021 20:42
Silver	0.094	J	0.054	0.41	mg/Kg-dry	1	7/30/2021 20:42
Zinc	60		8.0	8.2	mg/Kg-dry	10	8/2/2021 17:40
SOLUBLE CATIONS FOR SAR							
			Method: SW6020B		Prep: USDA Method 20B / 8/3/21		Analyst: STP
Calcium	75		2.5	5.0	mg/L	10	8/3/2021 18:40
Magnesium	17		0.50	2.0	mg/L	10	8/3/2021 18:40
Sodium	110		1.8	2.0	mg/L	10	8/3/2021 18:40
SODIUM ADSORPTION RATIO							
			Method: USDA H60 METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: STP
Sodium Adsorption Ratio	3.1		0.010	0.010	none	1	8/3/2021
POLYNUCLEAR AROMATIC HYDROCARBONS (PAHS)							
			Method: SW8270E		Prep: SW3546 / 8/5/21		Analyst: EEW
Acenaphthene	U		3.7	4.4	µg/Kg-dry	1	8/6/2021 19:12
Anthracene	U		4.0	4.4	µg/Kg-dry	1	8/6/2021 19:12
Benzo(a)anthracene	5.3		4.3	4.4	µg/Kg-dry	1	8/6/2021 19:12
Benzo(a)pyrene	U		3.5	4.4	µg/Kg-dry	1	8/6/2021 19:12
Benzo(b)fluoranthene	4.3	J	3.7	4.4	µg/Kg-dry	1	8/6/2021 19:12
Benzo(k)fluoranthene	U		3.6	4.4	µg/Kg-dry	1	8/6/2021 19:12
Chrysene	U		4.0	4.4	µg/Kg-dry	1	8/6/2021 19:12

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group, USA

Date: 11-Aug-21

Client: HRL Compliance Solutions, Inc
Project: Terra Energy - Gov 26-1 - Excavation
Sample ID: South Half - East Wall
Collection Date: 7/27/2021 02:30 PM

Work Order: 21072475
Lab ID: 21072475-03
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	U		3.6	4.4	µg/Kg-dry	1	8/6/2021 19:12
Fluoranthene	U		3.5	4.4	µg/Kg-dry	1	8/6/2021 19:12
Fluorene	U		3.4	4.4	µg/Kg-dry	1	8/6/2021 19:12
Indeno(1,2,3-cd)pyrene	U		3.8	4.4	µg/Kg-dry	1	8/6/2021 19:12
Naphthalene	U		4.3	4.4	µg/Kg-dry	1	8/6/2021 19:12
Pyrene	U		4.2	4.4	µg/Kg-dry	1	8/6/2021 19:12
Surr: 2-Fluorobiphenyl	84.7			20-140	%REC	1	8/6/2021 19:12
Surr: 4-Terphenyl-d14	93.8			22-172	%REC	1	8/6/2021 19:12
Surr: Nitrobenzene-d5	80.6			28-140	%REC	1	8/6/2021 19:12
VOLATILE ORGANIC COMPOUNDS			Method: SW8260C		Prep: SW5035A / 7/30/21		Analyst: MF
Benzene	U		17	36	µg/Kg	1	7/31/2021 04:19
Ethylbenzene	U		7.6	36	µg/Kg	1	7/31/2021 04:19
m,p-Xylene	86		48	72	µg/Kg	1	7/31/2021 04:19
o-Xylene	19	J	14	36	µg/Kg	1	7/31/2021 04:19
Toluene	U		9.8	36	µg/Kg	1	7/31/2021 04:19
Xylenes, Total	100	J	48	110	µg/Kg	1	7/31/2021 04:19
Surr: 1,2-Dichloroethane-d4	102			70-130	%REC	1	7/31/2021 04:19
Surr: 4-Bromofluorobenzene	101			70-130	%REC	1	7/31/2021 04:19
Surr: Dibromofluoromethane	100			70-130	%REC	1	7/31/2021 04:19
Surr: Toluene-d8	98.2			70-130	%REC	1	7/31/2021 04:19
ELECTRICAL CONDUCTIVITY (SAR)			Method: USDA H60 METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: QTN
Electrical Conductivity @ Saturation	0.056		0.00055	0.0050	mmhos/cm @25°C	20	8/3/2021 13:28
CHROMIUM, TRIVALENT			Method: CALCULATION				Analyst: JB
Chromium, Trivalent	24		0.93	1.1	mg/Kg-dry	1	8/4/2021 10:15
CHROMIUM, HEXAVALENT			Method: SW7196A		Prep: SW3060A / 7/31/21		Analyst: RZM
Chromium, Hexavalent	U		0.93	1.1	mg/Kg-dry	1	8/2/2021 16:35
MOISTURE			Method: SW3550C				Analyst: ALG
Moisture	9.1		0.10	0.10	% of sample	1	8/10/2021 15:12
PH MEASURED IN SOIL PASTE			Method: USDA METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: QTN
pH @ Saturation	8.47		0.11	0.11	s.u.-dry	1	8/4/2021 13:02

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group, USA

Date: 11-Aug-21

Client: HRL Compliance Solutions, Inc
Project: Terra Energy - Gov 26-1 - Excavation
Sample ID: South Half - Bottom
Collection Date: 7/27/2021 02:00 PM

Work Order: 21072475
Lab ID: 21072475-04
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
DIESEL RANGE ORGANICS BY GC-FID							
			Method: SW8015D		Prep: SW3550 / 8/5/21		Analyst: SJB
DRO (C10-C28)	15		3.0	11	mg/Kg-dry	1	8/6/2021 11:29
ORO (C28-C40)	27		5.1	11	mg/Kg-dry	1	8/6/2021 11:29
Surr: 4-Terphenyl-d14	68.0			33-111	%REC	1	8/6/2021 11:29
GASOLINE RANGE ORGANICS BY GC-FID							
			Method: SW8015D		Prep: SW5035A / 7/30/21		Analyst: SJB
GRO (C6-C10)	U		3.0	7.2	mg/Kg	1	8/6/2021 15:00
Surr: Toluene-d8	94.8			71-123	%REC	1	8/6/2021 15:00
MERCURY BY CVAA							
			Method: SW7471B		Prep: SW7471 / 8/2/21		Analyst: MTW
Mercury	0.018	J	0.015	0.022	mg/Kg-dry	1	8/2/2021 19:23
METALS BY ICP-MS							
			Method: SW6020B		Prep: SW3050B / 7/30/21		Analyst: STP
Arsenic	4.7		0.048	0.40	mg/Kg-dry	1	7/30/2021 20:44
Barium	200		3.7	4.0	mg/Kg-dry	10	8/2/2021 17:42
Cadmium	0.057	J	0.024	0.16	mg/Kg-dry	1	7/30/2021 20:44
Chromium	25		0.18	0.40	mg/Kg-dry	1	7/30/2021 20:44
Copper	5.8		0.40	0.40	mg/Kg-dry	1	7/30/2021 20:44
Lead	13		0.19	0.40	mg/Kg-dry	1	7/30/2021 20:44
Nickel	9.9		0.21	0.40	mg/Kg-dry	1	7/30/2021 20:44
Selenium	U		0.37	0.40	mg/Kg-dry	1	7/30/2021 20:44
Silver	U		0.053	0.40	mg/Kg-dry	1	7/30/2021 20:44
Zinc	52		7.8	8.0	mg/Kg-dry	10	8/2/2021 17:42
SOLUBLE CATIONS FOR SAR							
			Method: SW6020B		Prep: USDA Method 20B / 8/3/21		Analyst: STP
Calcium	62		2.5	5.0	mg/L	10	8/3/2021 18:41
Magnesium	14		0.50	2.0	mg/L	10	8/3/2021 18:41
Sodium	110		1.8	2.0	mg/L	10	8/3/2021 18:41
SODIUM ADSORPTION RATIO							
			Method: USDA H60 METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: STP
Sodium Adsorption Ratio	3.3		0.010	0.010	none	1	8/3/2021
POLYNUCLEAR AROMATIC HYDROCARBONS (PAHS)							
			Method: SW8270E		Prep: SW3546 / 8/5/21		Analyst: EEW
Acenaphthene	U		3.7	4.3	µg/Kg-dry	1	8/6/2021 19:29
Anthracene	U		3.9	4.3	µg/Kg-dry	1	8/6/2021 19:29
Benzo(a)anthracene	U		4.2	4.3	µg/Kg-dry	1	8/6/2021 19:29
Benzo(a)pyrene	U		3.4	4.3	µg/Kg-dry	1	8/6/2021 19:29
Benzo(b)fluoranthene	U		3.6	4.3	µg/Kg-dry	1	8/6/2021 19:29
Benzo(k)fluoranthene	U		3.5	4.3	µg/Kg-dry	1	8/6/2021 19:29
Chrysene	U		3.9	4.3	µg/Kg-dry	1	8/6/2021 19:29

Note: See Qualifiers page for a list of qualifiers and their definitions.

ALS Group, USA

Date: 11-Aug-21

Client: HRL Compliance Solutions, Inc
Project: Terra Energy - Gov 26-1 - Excavation
Sample ID: South Half - Bottom
Collection Date: 7/27/2021 02:00 PM

Work Order: 21072475
Lab ID: 21072475-04
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Dibenzo(a,h)anthracene	U		3.5	4.3	µg/Kg-dry	1	8/6/2021 19:29
Fluoranthene	U		3.4	4.3	µg/Kg-dry	1	8/6/2021 19:29
Fluorene	U		3.4	4.3	µg/Kg-dry	1	8/6/2021 19:29
Indeno(1,2,3-cd)pyrene	U		3.8	4.3	µg/Kg-dry	1	8/6/2021 19:29
Naphthalene	U		4.2	4.3	µg/Kg-dry	1	8/6/2021 19:29
Pyrene	U		4.1	4.3	µg/Kg-dry	1	8/6/2021 19:29
Surr: 2-Fluorobiphenyl	79.1			20-140	%REC	1	8/6/2021 19:29
Surr: 4-Terphenyl-d14	87.9			22-172	%REC	1	8/6/2021 19:29
Surr: Nitrobenzene-d5	78.9			28-140	%REC	1	8/6/2021 19:29
VOLATILE ORGANIC COMPOUNDS			Method: SW8260C		Prep: SW5035A / 7/30/21		Analyst: MF
Benzene	U		24	50	µg/Kg	1	7/31/2021 04:03
Ethylbenzene	22	J	10	50	µg/Kg	1	7/31/2021 04:03
m,p-Xylene	130		66	99	µg/Kg	1	7/31/2021 04:03
o-Xylene	28	J	19	50	µg/Kg	1	7/31/2021 04:03
Toluene	U		14	50	µg/Kg	1	7/31/2021 04:03
Xylenes, Total	160		66	150	µg/Kg	1	7/31/2021 04:03
Surr: 1,2-Dichloroethane-d4	103			70-130	%REC	1	7/31/2021 04:03
Surr: 4-Bromofluorobenzene	104			70-130	%REC	1	7/31/2021 04:03
Surr: Dibromofluoromethane	98.2			70-130	%REC	1	7/31/2021 04:03
Surr: Toluene-d8	97.3			70-130	%REC	1	7/31/2021 04:03
ELECTRICAL CONDUCTIVITY (SAR)			Method: USDA H60 METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: QTN
Electrical Conductivity @ Saturation	0.048		0.00055	0.0050	mmhos/cm @25°C	20	8/3/2021 13:28
CHROMIUM, TRIVALENT			Method: CALCULATION				Analyst: JB
Chromium, Trivalent	25		0.92	1.1	mg/Kg-dry	1	8/4/2021 10:15
CHROMIUM, HEXAVALENT			Method: SW7196A		Prep: SW3060A / 7/31/21		Analyst: RZM
Chromium, Hexavalent	U		0.92	1.1	mg/Kg-dry	1	8/2/2021 16:35
MOISTURE			Method: SW3550C				Analyst: ALG
Moisture	7.6		0.10	0.10	% of sample	1	8/10/2021 15:12
PH MEASURED IN SOIL PASTE			Method: USDA METHOD 20B		Prep: USDA Method 20B / 8/3/21		Analyst: QTN
pH @ Saturation	8.62		0.11	0.11	s.u.-dry	1	8/4/2021 13:02

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: HRL Compliance Solutions, Inc
Work Order: 21072475
Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **181468** Instrument ID **GC8** Method: **SW8015D**

MBLK Sample ID: MBLK-181468-181468				Units: mg/Kg		Analysis Date: 8/5/2021 07:21 PM				
Client ID:		Run ID: GC8_210805A		SeqNo: 7644431		Prep Date: 8/5/2021		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C28)	U	10								
ORO (C28-C40)	6.324	10								J
Surr: 4-Terphenyl-d14	2.159	0	3.33	0	64.8	33-111	0			

LCS Sample ID: LCS-181468-181468				Units: mg/Kg		Analysis Date: 8/5/2021 07:58 PM				
Client ID:		Run ID: GC8_210805A		SeqNo: 7644432		Prep Date: 8/5/2021		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C28)	328.3	10	333	0	98.6	64-130	0			
ORO (C28-C40)	260.4	10	333	0	78.2	51-108	0			
Surr: 4-Terphenyl-d14	2.243	0	3.33	0	67.3	33-111	0			

MS Sample ID: 21072054-09A MS				Units: mg/Kg		Analysis Date: 8/5/2021 08:35 PM				
Client ID:		Run ID: GC8_210805A		SeqNo: 7644433		Prep Date: 8/5/2021		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C28)	315.3	9.9	330.4	5.229	93.8	64-130	0			
ORO (C28-C40)	261.1	9.9	330.4	19.62	73.1	51-108	0			
Surr: 4-Terphenyl-d14	2.066	0	3.304	0	62.5	33-111	0			

MSD Sample ID: 21072054-09A MSD				Units: mg/Kg		Analysis Date: 8/5/2021 09:13 PM				
Client ID:		Run ID: GC8_210805A		SeqNo: 7644434		Prep Date: 8/5/2021		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C28)	321.2	9.9	328.7	5.229	96.1	64-130	315.3	1.87	30	
ORO (C28-C40)	267.2	9.9	328.7	19.62	75.3	51-108	261.1	2.29	30	
Surr: 4-Terphenyl-d14	2.137	0	3.287	0	65	33-111	2.066	3.36	30	

The following samples were analyzed in this batch:

21072475-01B	21072475-02B	21072475-03B
21072475-04B		

Client: HRL Compliance Solutions, Inc
 Work Order: 21072475
 Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **181153** Instrument ID **GC9** Method: **SW8015D**

MBLK		Sample ID: MBLK-181153-181153				Units: µg/Kg-dry		Analysis Date: 8/8/2021 12:54 AM		
Client ID:		Run ID: GC9_210807A				SeqNo: 7648520		Prep Date: 7/30/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	U	5,000								
Surr: Toluene-d8	4966	0	5000	0	99.3	71-123	0			

LCS		Sample ID: LCS-181153-181153				Units: µg/Kg-dry		Analysis Date: 8/8/2021 12:11 AM		
Client ID:		Run ID: GC9_210807A				SeqNo: 7648519		Prep Date: 7/30/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	227600	5,000	250000	0	91	71-123	0			
Surr: Toluene-d8	5192	0	5000	0	104	71-123	0			

MS		Sample ID: 21072567-01A MS				Units: µg/Kg-dry		Analysis Date: 8/8/2021 03:26 AM		
Client ID:		Run ID: GC9_210807A				SeqNo: 7648527		Prep Date: 7/30/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	215600	4,100	206300	0	105	71-123	0			
Surr: Toluene-d8	4087	0	4126	0	99	71-123	0			

MSD		Sample ID: 21072567-01A MSD				Units: µg/Kg-dry		Analysis Date: 8/8/2021 03:48 AM		
Client ID:		Run ID: GC9_210807A				SeqNo: 7648528		Prep Date: 7/30/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	235600	4,100	206300	0	114	71-123	215600	8.86	30	
Surr: Toluene-d8	4106	0	4126	0	99.5	71-123	4087	0.463	30	

The following samples were analyzed in this batch:

21072475-01A	21072475-02A	21072475-03A
21072475-04A		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
 Work Order: 21072475
 Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **181237** Instrument ID **HG4** Method: **SW7471B**

MBLK		Sample ID: MBLK-181237-181237				Units: mg/Kg		Analysis Date: 8/2/2021 05:45 PM		
Client ID:		Run ID: HG4_210802A				SeqNo: 7630478		Prep Date: 8/2/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Mercury U 0.020

LCS		Sample ID: LCS-181237-181237				Units: mg/Kg		Analysis Date: 8/2/2021 05:47 PM		
Client ID:		Run ID: HG4_210802A				SeqNo: 7630479		Prep Date: 8/2/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Mercury 0.1767 0.020 0.1665 0 106 80-120 0

MS		Sample ID: 21072634-03AMS				Units: mg/Kg		Analysis Date: 8/2/2021 06:24 PM		
Client ID:		Run ID: HG4_210802A				SeqNo: 7630500		Prep Date: 8/2/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Mercury 0.1649 0.018 0.1511 0.0158 98.7 75-125 0

MSD		Sample ID: 21072634-03AMSD				Units: mg/Kg		Analysis Date: 8/2/2021 06:31 PM		
Client ID:		Run ID: HG4_210802A				SeqNo: 7630504		Prep Date: 8/2/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Mercury 0.1687 0.018 0.1539 0.0158 99.3 75-125 0.1649 2.29 35

The following samples were analyzed in this batch:

21072475-01B

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
 Work Order: 21072475
 Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **181238** Instrument ID **HG4** Method: **SW7471B**

MBLK		Sample ID: MBLK-181238-181238				Units: mg/Kg		Analysis Date: 8/2/2021 06:35 PM		
Client ID:		Run ID: HG4_210802A				SeqNo: 7630506		Prep Date: 8/2/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	U	0.020								

LCS		Sample ID: LCS-181238-181238				Units: mg/Kg		Analysis Date: 8/2/2021 06:36 PM		
Client ID:		Run ID: HG4_210802A				SeqNo: 7630507		Prep Date: 8/2/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.1792	0.020	0.1665	0	108	80-120	0			

MS		Sample ID: 21072475-04BMS				Units: mg/Kg		Analysis Date: 8/2/2021 07:25 PM		
Client ID: South Half - Bottom		Run ID: HG4_210802A				SeqNo: 7630534		Prep Date: 8/2/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.1904	0.020	0.1654	0.01622	105	75-125	0			

MSD		Sample ID: 21072475-04BMSD				Units: mg/Kg		Analysis Date: 8/2/2021 07:27 PM		
Client ID: South Half - Bottom		Run ID: HG4_210802A				SeqNo: 7630535		Prep Date: 8/2/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.1935	0.020	0.1659	0.01622	107	75-125	0.1904	1.63	35	

The following samples were analyzed in this batch:

21072475-02B	21072475-03B	21072475-04B
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Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
Work Order: 21072475
Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **181128** Instrument ID **ICPMS3** Method: **SW6020B**

Sample ID: MBLK-181128-181128				Units: mg/Kg		Analysis Date: 7/30/2021 08:24 PM				
Client ID:		Run ID: ICPMS3_210730B			SeqNo: 7627933		Prep Date: 7/30/2021		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	U	0.25								
Barium	U	0.25								
Cadmium	U	0.10								
Chromium	U	0.25								
Copper	U	0.25								
Lead	U	0.25								
Nickel	U	0.25								
Selenium	U	0.25								
Silver	U	0.25								
Zinc	U	0.50								

LCS				Sample ID: LCS-181128-181128				Units: mg/Kg		Analysis Date: 7/30/2021 08:25 PM			
Client ID:			Run ID: ICPMS3_210730B			SeqNo: 7627936		Prep Date: 7/30/2021		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual			
Arsenic	4.798	0.25	5	0	96	80-120	0						
Barium	5.329	0.25	5	0	107	80-120	0						
Cadmium	5.242	0.10	5	0	105	80-120	0						
Chromium	4.78	0.25	5	0	95.6	80-120	0						
Copper	4.944	0.25	5	0	98.9	80-120	0						
Lead	5.017	0.25	5	0	100	80-120	0						
Nickel	4.829	0.25	5	0	96.6	80-120	0						
Selenium	4.969	0.25	5	0	99.4	80-120	0						
Silver	4.696	0.25	5	0	93.9	80-120	0						
Zinc	4.749	0.50	5	0	95	80-120	0						

MS					Sample ID: 21072475-04BMS		Units: mg/Kg		Analysis Date: 7/30/2021 08:46 PM		
Client ID: South Half - Bottom			Run ID: ICPMS3_210730B			SeqNo: 7627947		Prep Date: 7/30/2021		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Arsenic	10.63	0.37	7.496	4.353	83.7	75-125	0				
Cadmium	5.896	0.15	7.496	0.05235	78	75-125	0				
Chromium	31.55	0.37	7.496	23.22	111	75-125	0				
Copper	11.13	0.37	7.496	5.387	76.7	75-125	0				
Lead	19.04	0.37	7.496	11.91	95.2	75-125	0				
Nickel	15.03	0.37	7.496	9.141	78.6	75-125	0				
Selenium	6.195	0.37	7.496	0.1421	80.7	75-125	0				
Silver	5.23	0.37	7.496	0.03713	69.3	75-125	0			S	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
Work Order: 21072475
Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **181128** Instrument ID **ICPMS3** Method: **SW6020B**

MS				Sample ID: 21072475-04BMS			Units: mg/Kg		Analysis Date: 8/2/2021 05:43 PM	
Client ID: South Half - Bottom				Run ID: ICPMS3_210802B			SeqNo: 7630781		Prep Date: 7/30/2021	
									DF: 10	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Barium	199.3	3.7	7.496	188.9	138	75-125	0			SO
Zinc	56.23	7.5	7.496	47.7	114	75-125	0			O

MSD				Sample ID: 21072475-04BMSD			Units: mg/Kg		Analysis Date: 7/30/2021 08:47 PM	
Client ID: South Half - Bottom				Run ID: ICPMS3_210730B			SeqNo: 7627948		Prep Date: 7/30/2021	
									DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	11.28	0.35	7.092	4.353	97.7	75-125	10.63	5.97	20	
Cadmium	5.622	0.14	7.092	0.05235	78.5	75-125	5.896	4.75	20	
Chromium	31.26	0.35	7.092	23.22	113	75-125	31.55	0.916	20	
Copper	10.98	0.35	7.092	5.387	78.8	75-125	11.13	1.41	20	
Lead	20.69	0.35	7.092	11.91	124	75-125	19.04	8.28	20	
Nickel	14.61	0.35	7.092	9.141	77.1	75-125	15.03	2.85	20	
Selenium	6.011	0.35	7.092	0.1421	82.8	75-125	6.195	3.02	20	
Silver	4.986	0.35	7.092	0.03713	69.8	75-125	5.23	4.78	20	S

MSD				Sample ID: 21072475-04BMSD			Units: mg/Kg		Analysis Date: 8/2/2021 05:45 PM	
Client ID: South Half - Bottom				Run ID: ICPMS3_210802B			SeqNo: 7630782		Prep Date: 7/30/2021	
									DF: 10	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Barium	194.6	3.5	7.092	188.9	80.7	75-125	199.3	2.36	20	O
Zinc	55.57	7.1	7.092	47.7	111	75-125	56.23	1.17	20	O

The following samples were analyzed in this batch:

21072475-01B	21072475-02B	21072475-03B
21072475-04B		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
 Work Order: 21072475
 Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: 181321 Instrument ID ICPMS3 Method: SW6020B

DUP				Sample ID: 21072475-02B dup				Units: mg/L		Analysis Date: 8/3/2021 06:38 PM		
Client ID: South Half - South Wall				Run ID: ICPMS3_210803A				SeqNo: 7636343		Prep Date: 8/3/2021		DF: 10
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual		
Magnesium	5.865	2.0	0	0	0	0-0	5.568	5.2				
Sodium	169.6	2.0	0	0	0	0-0	154	9.6				

DUP				Sample ID: 21072475-02B dup				Units: mg/L		Analysis Date: 8/4/2021 06:05 PM		
Client ID: South Half - South Wall			Run ID: ICPMS3_210804A			SeqNo: 7639928		Prep Date: 8/3/2021		DF: 10		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual		
Calcium	12.56	5.0	0	0	0	0-0	10.84	14.8				

The following samples were analyzed in this batch:

21072475-01B 21072475-02B 21072475-03B
 21072475-04B

Batch ID: 181321 Instrument ID SAR Method: USDA H60 Method

DUP				Sample ID: 21072475-02BDUP				Units: none		Analysis Date: 8/3/2021		
Client ID: South Half - South Wall				Run ID: SAR_210803A				SeqNo: 7649910		Prep Date: 8/3/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual		
Sodium Adsorption Ratio	9.903	0.010	0	0	0		9.481	4.36	50			

The following samples were analyzed in this batch:

21072475-01B 21072475-02B 21072475-03B
 21072475-04B

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
 Work Order: 21072475
 Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **181418** Instrument ID **SVMS6** Method: **SW8270E**

MBLK				Sample ID: SBLKS1-181418-181418				Units: µg/Kg			Analysis Date: 8/6/2021 04:13 PM		
Client ID:			Run ID: SVMS6_210806A				SeqNo: 7645396		Prep Date: 8/5/2021		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual			
Acenaphthene	U	4.2											
Anthracene	U	4.2											
Benzo(a)anthracene	U	4.2											
Benzo(a)pyrene	U	4.2											
Benzo(b)fluoranthene	U	4.2											
Benzo(k)fluoranthene	U	4.2											
Chrysene	U	4.2											
Dibenzo(a,h)anthracene	U	4.2											
Fluoranthene	U	4.2											
Fluorene	U	4.2											
Indeno(1,2,3-cd)pyrene	U	4.2											
Naphthalene	U	4.2											
Pyrene	U	4.2											
Surr: 2-Fluorobiphenyl	3324	0	3333	0	99.7	20-140		0					
Surr: 4-Terphenyl-d14	3319	0	3333	0	99.6	22-172		0					
Surr: Nitrobenzene-d5	2869	0	3333	0	86.1	28-140		0					

LCS				Sample ID: SLCSS1-181418-181418			Units: µg/Kg		Analysis Date: 8/7/2021 07:02 PM		
Client ID:		Run ID: SVMS6_210807A			SeqNo: 7645646		Prep Date: 8/5/2021		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Acenaphthene	1156	4.2	1333	0	86.7	40-140	0				
Anthracene	1247	4.2	1333	0	93.6	40-140	0				
Benzo(a)anthracene	1284	4.2	1333	0	96.3	40-140	0				
Benzo(a)pyrene	1299	4.2	1333	0	97.4	40-140	0				
Benzo(b)fluoranthene	1059	4.2	1333	0	79.5	40-140	0				
Benzo(k)fluoranthene	1302	4.2	1333	0	97.6	40-140	0				
Chrysene	1161	4.2	1333	0	87.1	40-140	0				
Dibenzo(a,h)anthracene	1568	4.2	1333	0	118	40-140	0				
Fluoranthene	1089	4.2	1333	0	81.7	40-140	0				
Fluorene	1169	4.2	1333	0	87.7	40-140	0				
Indeno(1,2,3-cd)pyrene	1613	4.2	1333	0	121	40-140	0				
Naphthalene	1297	4.2	1333	0	97.3	40-140	0				
Pyrene	1345	4.2	1333	0	101	40-140	0				
Surr: 2-Fluorobiphenyl	3276	0	3333	0	98.3	20-140	0				
Surr: 4-Terphenyl-d14	3766	0	3333	0	113	22-172	0				
Surr: Nitrobenzene-d5	2906	0	3333	0	87.2	28-140	0				

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
 Work Order: 21072475
 Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: 181418 Instrument ID SVMS6 Method: SW8270E

MS				Sample ID: 21072152-04A MS			Units: µg/Kg		Analysis Date: 8/6/2021 05:18 PM	
Client ID:		Run ID: SVMS6_210806A			SeqNo: 7645400		Prep Date: 8/5/2021		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Acenaphthene	1163	3.9	1253	33.83	90.2	40-140	0			
Anthracene	1271	3.9	1253	173.9	87.6	40-140	0			
Benzo(a)anthracene	1420	3.9	1253	322.4	87.6	40-140	0			
Benzo(a)pyrene	1292	3.9	1253	282.3	80.6	40-140	0			
Benzo(b)fluoranthene	1179	3.9	1253	234.6	75.4	40-140	0			
Benzo(k)fluoranthene	1239	3.9	1253	102	90.8	40-140	0			
Chrysene	1248	3.9	1253	327	73.5	40-140	0			
Dibenzo(a,h)anthracene	1384	3.9	1253	36.13	108	40-140	0			
Fluoranthene	1317	3.9	1253	510.6	64.4	40-140	0			
Fluorene	1157	3.9	1253	94.9	84.8	40-140	0			
Indeno(1,2,3-cd)pyrene	1417	3.9	1253	198.4	97.3	40-140	0			
Naphthalene	1264	3.9	1253	11.72	100	40-140	0			
Pyrene	1620	3.9	1253	1011	48.6	40-140	0			
Surr: 2-Fluorobiphenyl	3177	0	3132	0	101	20-140	0			
Surr: 4-Terphenyl-d14	3415	0	3132	0	109	22-172	0			
Surr: Nitrobenzene-d5	2362	0	3132	0	75.4	28-140	0			

MSD				Sample ID: 21072152-04A MSD			Units: µg/Kg		Analysis Date: 8/6/2021 05:35 PM	
Client ID:		Run ID: SVMS6_210806A			SeqNo: 7645401		Prep Date: 8/5/2021		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Acenaphthene	1186	4.0	1264	33.83	91.2	40-140	1163	1.96	30	
Anthracene	1283	4.0	1264	173.9	87.8	40-140	1271	0.942	30	
Benzo(a)anthracene	1424	4.0	1264	322.4	87.2	40-140	1420	0.32	30	
Benzo(a)pyrene	1265	4.0	1264	282.3	77.7	40-140	1292	2.15	30	
Benzo(b)fluoranthene	1167	4.0	1264	234.6	73.8	40-140	1179	0.95	30	
Benzo(k)fluoranthene	1173	4.0	1264	102	84.7	40-140	1239	5.43	30	
Chrysene	1261	4.0	1264	327	73.9	40-140	1248	1.03	30	
Dibenzo(a,h)anthracene	1330	4.0	1264	36.13	102	40-140	1384	3.97	30	
Fluoranthene	1385	4.0	1264	510.6	69.1	40-140	1317	4.96	30	
Fluorene	1162	4.0	1264	94.9	84.4	40-140	1157	0.472	30	
Indeno(1,2,3-cd)pyrene	1402	4.0	1264	198.4	95.2	40-140	1417	1.03	30	
Naphthalene	1285	4.0	1264	11.72	101	40-140	1264	1.64	30	
Pyrene	1611	4.0	1264	1011	47.5	40-140	1620	0.514	30	
Surr: 2-Fluorobiphenyl	3184	0	3161	0	101	20-140	3177	0.22	30	
Surr: 4-Terphenyl-d14	3450	0	3161	0	109	22-172	3415	1.01	30	
Surr: Nitrobenzene-d5	2344	0	3161	0	74.2	28-140	2362	0.755	30	

The following samples were analyzed in this batch:

21072475-01B	21072475-02B	21072475-03B
21072475-04B		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
 Work Order: 21072475
 Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: 181150 Instrument ID VMS8 Method: SW8260C

MBLK Sample ID: MBLK-181150-181150				Units: µg/Kg-dry			Analysis Date: 7/30/2021 10:52 PM			
Client ID:		Run ID: VMS8_210730B		SeqNo: 7625696		Prep Date: 7/30/2021		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	U	30								
Ethylbenzene	U	30								
m,p-Xylene	U	60								
o-Xylene	U	30								
Toluene	U	30								
Xylenes, Total	U	90								
Surr: 1,2-Dichloroethane-d4	1004	0	1000	0	100	70-130	0			
Surr: 4-Bromofluorobenzene	1038	0	1000	0	104	70-130	0			
Surr: Dibromofluoromethane	960	0	1000	0	96	70-130	0			
Surr: Toluene-d8	984.5	0	1000	0	98.4	70-130	0			

LCS Sample ID: LCS-181150-181150				Units: µg/Kg-dry			Analysis Date: 7/30/2021 10:03 PM			
Client ID:		Run ID: VMS8_210730B		SeqNo: 7625694		Prep Date: 7/30/2021		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	990.5	30	1000	0	99	75-125	0			
Ethylbenzene	952.5	30	1000	0	95.2	75-125	0			
m,p-Xylene	1936	60	2000	0	96.8	80-125	0			
o-Xylene	990	30	1000	0	99	75-125	0			
Toluene	1018	30	1000	0	102	70-125	0			
Xylenes, Total	2926	90	3000	0	97.5	75-125	0			
Surr: 1,2-Dichloroethane-d4	988	0	1000	0	98.8	70-130	0			
Surr: 4-Bromofluorobenzene	1014	0	1000	0	101	70-130	0			
Surr: Dibromofluoromethane	1010	0	1000	0	101	70-130	0			
Surr: Toluene-d8	989.5	0	1000	0	99	70-130	0			

MS Sample ID: 21072567-01A MS				Units: µg/Kg-dry			Analysis Date: 7/30/2021 07:52 PM			
Client ID:		Run ID: VMS8_210730A		SeqNo: 7625546		Prep Date: 7/30/2021		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	867.4	25	825.3	0	105	75-125	0			
Ethylbenzene	848.4	25	825.3	0	103	75-125	0			
m,p-Xylene	1710	50	1651	0	104	80-125	0			
o-Xylene	848	25	825.3	0	103	75-125	0			
Toluene	900.8	25	825.3	0	109	70-125	0			
Xylenes, Total	2558	74	2476	0	103	75-125	0			
Surr: 1,2-Dichloroethane-d4	849.6	0	825.3	0	103	70-130	0			
Surr: 4-Bromofluorobenzene	847.2	0	825.3	0	103	70-130	0			
Surr: Dibromofluoromethane	808.8	0	825.3	0	98	70-130	0			
Surr: Toluene-d8	798.1	0	825.3	0	96.7	70-130	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
Work Order: 21072475
Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **181150** Instrument ID **VMS8** Method: **SW8260C**

MSD				Sample ID: 21072567-01A MSD			Units: µg/Kg-dry		Analysis Date: 7/30/2021 08:08 PM	
Client ID:		Run ID: VMS8_210730A			SeqNo: 7625547		Prep Date: 7/30/2021		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	869.9	25	825.3	0	105	75-125	867.4	0.285	30	
Ethylbenzene	845.1	25	825.3	0	102	75-125	848.4	0.39	30	
m,p-Xylene	1694	50	1651	0	103	80-125	1710	0.921	30	
o-Xylene	849.2	25	825.3	0	103	75-125	848	0.146	30	
Toluene	878.9	25	825.3	0	107	70-125	900.8	2.46	30	
Xylenes, Total	2543	74	2476	0	103	75-125	2558	0.566	30	
Surr: 1,2-Dichloroethane-d4	807.1	0	825.3	0	97.8	70-130	849.6	5.13	30	
Surr: 4-Bromofluorobenzene	849.6	0	825.3	0	103	70-130	847.2	0.292	30	
Surr: Dibromofluoromethane	812.5	0	825.3	0	98.4	70-130	808.8	0.458	30	
Surr: Toluene-d8	807.5	0	825.3	0	97.8	70-130	798.1	1.18	30	

The following samples were analyzed in this batch:

21072475-01A	21072475-02A	21072475-03A
21072475-04A		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
 Work Order: 21072475
 Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **181286** Instrument ID **WETCHEM** Method: **SW7196A**

MBLK		Sample ID: MBLK-181286-181286				Units: mg/Kg		Analysis Date: 8/2/2021 04:35 PM		
Client ID:		Run ID: WETCHEM_210802L				SeqNo: 7630110		Prep Date: 7/31/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Chromium, Hexavalent U 1.0

LCS		Sample ID: LCS-181286-181286				Units: mg/Kg		Analysis Date: 8/2/2021 04:35 PM		
Client ID:		Run ID: WETCHEM_210802L				SeqNo: 7630111		Prep Date: 7/31/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Chromium, Hexavalent 4.62 1.0 5 0 92.4 80-120 0

MS		Sample ID: 21072475-01B MS				Units: mg/Kg		Analysis Date: 8/2/2021 04:35 PM		
Client ID: South Half - West Wall		Run ID: WETCHEM_210802L				SeqNo: 7630115		Prep Date: 7/31/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Chromium, Hexavalent 4.38 1.0 5 0.66 74.4 75-125 0 S

MS		Sample ID: 21072475-01B MSI				Units: mg/Kg		Analysis Date: 8/2/2021 04:35 PM		
Client ID: South Half - West Wall		Run ID: WETCHEM_210802L				SeqNo: 7630117		Prep Date: 7/31/2021		DF: 100
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Chromium, Hexavalent 2431 100 2590 0.66 93.8 75-125 0

MSD		Sample ID: 21072475-01B MSD				Units: mg/Kg		Analysis Date: 8/2/2021 04:35 PM		
Client ID: South Half - West Wall		Run ID: WETCHEM_210802L				SeqNo: 7630116		Prep Date: 7/31/2021		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Chromium, Hexavalent 4.75 1.0 5 0.66 81.8 75-125 4.38 8.11 20

The following samples were analyzed in this batch:

21072475-01B	21072475-02B	21072475-03B
21072475-04B		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
Work Order: 21072475
Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **181321** Instrument ID **WETCHEM** Method: **USDA H60 Method**

DUP		Sample ID: 21072475-02B DUP				Units: mmhos/cm @25°		Analysis Date: 8/3/2021 01:28 PM		
Client ID: South Half - South Wall		Run ID: WETCHEM_210803I		SeqNo: 7632992		Prep Date: 8/3/2021		DF: 20		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Electrical Conductivity @ Saturation	0.0456	0.0050	0	0	0		0.0403	12.3	50	

DUP		Sample ID: 21072475-02B DUP				Units: s.u.		Analysis Date: 8/4/2021 01:02 PM		
Client ID: South Half - South Wall		Run ID: WETCHEM_210804H		SeqNo: 7637047		Prep Date: 8/3/2021		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
pH @ Saturation	8.02	0.10	0	0	0	0-0	7.86	2.02	20	

The following samples were analyzed in this batch:

21072475-01B	21072475-02B	21072475-03B
21072475-04B		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: HRL Compliance Solutions, Inc
 Work Order: 21072475
 Project: Terra Energy - Gov 26-1 - Excavation

QC BATCH REPORT

Batch ID: **R324097** Instrument ID **MOIST** Method: **SW3550C**

MBLK		Sample ID: WBLKS-R324097				Units: % of sample		Analysis Date: 8/10/2021 03:12 PM		
Client ID:		Run ID: MOIST_210810D				SeqNo: 7654548		Prep Date:		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	U	0.10								

LCS		Sample ID: LCS-R324097				Units: % of sample		Analysis Date: 8/10/2021 03:12 PM		
Client ID:		Run ID: MOIST_210810D				SeqNo: 7654546		Prep Date:		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	100	0.10	100	0	100	98-102	0			

DUP		Sample ID: 21080575-01B DUP				Units: % of sample		Analysis Date: 8/10/2021 03:12 PM		
Client ID:		Run ID: MOIST_210810D				SeqNo: 7654533		Prep Date:		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	8.15	0.10	0	0	0	0-0	7.86	3.62	10	

DUP		Sample ID: 21080575-07B DUP				Units: % of sample		Analysis Date: 8/10/2021 03:12 PM		
Client ID:		Run ID: MOIST_210810D				SeqNo: 7654543		Prep Date:		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Moisture	3.23	0.10	0	0	0	0-0	3.07	5.08	10	

The following samples were analyzed in this batch:

21072475-01B	21072475-02B	21072475-03B
21072475-04B		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Sample Receipt Checklist

Client Name: HRL

Date/Time Received: 29-Jul-21 09:00

Work Order: 21072475

Received by: PW

Checklist completed by Pete Wesson

29-Jul-21

Reviewed by: Chad Whelton

29-Jul-21

eSignature

Date

eSignature

Date

Matrices: SOIL

Carrier name: FedEx

Shipping container/cooler in good condition? Yes ☒ No ☐ Not Present ☐

Custody seals intact on shipping container/cooler? Yes ☐ No ☐ Not Present ☒

Custody seals intact on sample bottles? Yes ☐ No ☐ Not Present ☒

Chain of custody present? Yes ☒ No ☐

Chain of custody signed when relinquished and received? Yes ☒ No ☐

Chain of custody agrees with sample labels? Yes ☒ No ☐

Samples in proper container/bottle? Yes ☒ No ☐

Sample containers intact? Yes ☒ No ☐

Sufficient sample volume for indicated test? Yes ☒ No ☐

All samples received within holding time? Yes ☒ No ☐

Container/Temp Blank temperature in compliance? Yes ☒ No ☐

Sample(s) received on ice? Yes ☒ No ☐

Temperature(s)/Thermometer(s): 4.4°C IR1

Cooler(s)/Kit(s): 1

Date/Time sample(s) sent to storage: 7/29/2021 12:44:24 PM

Water - VOA vials have zero headspace? Yes ☐ No ☐ No VOA vials submitted ☒

Water - pH acceptable upon receipt? Yes ☒ No ☐ N/A ☐

pH adjusted? Yes ☐ No ☒ N/A ☐

pH adjusted by: -

Login Notes:

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

CorrectiveAction: