Form C-141
Page 6

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: ***Each of the following items must be included in the closure report.***

☐ A scaled site and sampling diagram as described in 19.15.29.11 NMAC

☐ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

☐ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

☐ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: _____ Title: _____

Signature: _____ Date: __4-4-22_____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: Bradford Billings Date: 05/31/2022

Printed Name: Bradford Billings Title: Env. Spec. A

CLOSURE REQUEST REPORT

Chevron Corporation
Baish Federal #012
Eddy County, New Mexico
Unit Letter ñCò, Section 09, Township 18 South, Range 31 East
Latitude 32.76626º North, Longitude 103.87785º West
NMOCD Reference #: nMLB1028151150

Prepared For:

Chevron Corporation
6301 Deauville Blvd.
Midland, TX 79706

Prepared By:

Etech Environmental & Safety Solutions, Inc.
P.O. Box 62228
Midland, Texas 79711

March 25, 2022

Blake Estep
Project Manager

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INTRODUCTION

Etech Environmental & Safety Solutions, Inc. (Etech), on behalf of Chevron Corporation, has prepared this Closure Request Report for the release site known as Baish Federal #012. The legal description of the release site is Unit Letter "C", Section 9, Township 18 South, Range 31 East, in Eddy County, New Mexico. The GPS coordinates are 32.76626° North and 103.87785° West. A "Site Location Topographic Map" is provided as Figure 1. A copy of the New Mexico Oil Conservation Division (NMOCD) Release Notification and Corrective Action (Form C-141) is provided in Appendix D.

On September 20, 2010, a pin hole developed in a tank resulting in the release at Baish Federal #012 site (Release Site). Approximately thirty-five (35) barrels of crude oil and ten (10) barrels of produced water was released within the bermed tank battery.

On October 12, 2010, remediation activities were conducted by a third-party environmental contactor that is no longer affiliated with the site. The impacted area was excavated to approximately one (1) foot below ground surface (bgs). Three (3) bottom hole samples were collected from the excavated area and submitted to Cardinal Laboratories to be analyzed for total petroleum hydrocarbons (TPH), chloride, and benzene, toluene, ethylbenzene & xylenes (BTEX) concentrations. The bottom hole samples came back below the NMOCD cleanup standards for TPH, chloride, and BTEX that were in effect at the time of the release. Laboratory analytical data is provided in Appendix C.

Photographic documentation of the release site is provided as Appendix B.

NMOCD SITE CLASSIFICATION

A search of the groundwater database maintained by United States Geological Survey (USGS) identified that there are no freshwater wells within a half (1/2) mile of the release site. The closest freshwater well (Well No.: 324502103495801) is approximately 2.78 miles to the southeast. The USGS database indicated groundwater should be encountered at approximately three hundred seventy-six (376) feet bgs. No surface water or water wells were observed within one thousand (1,000) feet of the release site. The Baish Federal #012 is not considered to be in a karst area and is considered stable. An "Aerial Proximity Map" is provided as Figure 2.

Based on the NMOCD site classification system, the following soil remediation levels were assigned to the Baish Federal #012 site as a result of this criteria:

- Benzene – 10 mg/kg
- BTEX – 50 mg/kg
- TPH – 100 mg/kg
- Chloride – 600 mg/kg

INITIAL SITE ASSESSMENT AND DELINEATION

On January 5, 2022, Etech conducted an assessment and sampling event at the Baish Federal #012 to determine the condition of the soil where it was inferred the spill had occurred. Two (2) soil borings were installed, and samples were collected at six (6) inch and forty-eight (48) inch intervals bgs unless refusal was met (refer to Figure 3). Samples were submitted to Xenco Eurofins to be analyzed for TPH, chloride, and BTEX concentrations. A "Site and Sample Location Map" is provided as Figure 3.

Laboratory results indicated TPH, chloride, and BTEX concentrations were below the NMOCD Closure Criteria and/or the NMOCD Reclamation Standards in each of the submitted soil samples (refer to Table 1).

Analytical reports are provided in Appendix C.

SITE CLOSURE REQUEST

Laboratory analytical results indicate TPH, chloride, and BTEX concentrations were below the NMOCD Closure Criteria and/or the NMOCD Reclamation Standards in each of the submitted soil samples. Based on laboratory analytical results and field observations made during the initial site assessment, the affected area appears to be restored to its original condition and vegetation growth has been occurring at a steady rate. Etech, on behalf of Chevron Corporation, respectfully request that the NMOCD District 1 Office grant site closure to the Baish Federal #012 (NMOCD Incident ID: nMLB1028151150).

LIMITATIONS

Etech has prepared this Closure Request Report to the best of its ability. No other warranty, expressed or implied, is made or intended. Etech has examined and relied upon documents referenced in the report and has relied on oral statements made by certain individuals. Etech has not conducted an independent examination of the facts contained in referenced materials and statements. We have presumed the genuineness of the documents and that the information provided in documents or statements is true and accurate. Etech has prepared this report, in a professional manner, using the degree of skill and care exercised by similar environmental consultants. Etech also notes that the facts and conditions referenced in this report may change over time and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report. This report has been prepared for the benefit of Chevron Corporation. The information contained in this report, including all exhibits and attachments, may not be used by any other party without the express consent of Etech and/or Chevron Corporation.

DISTRIBUTION

Copy 1: New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, New Mexico 87505

Copy 2: Amy Barnhill
Chevron Corporation
6301 Deauville Bulverde
Midland, Texas 79706

Copy 3: Etech Environmental & Safety Solutions, Inc.
P.O. Box 62228
Midland, Texas 79711

FIGURES

Legend:

- Site Location

Figure 1

Site Location Topographic Map

Chevron Corporation

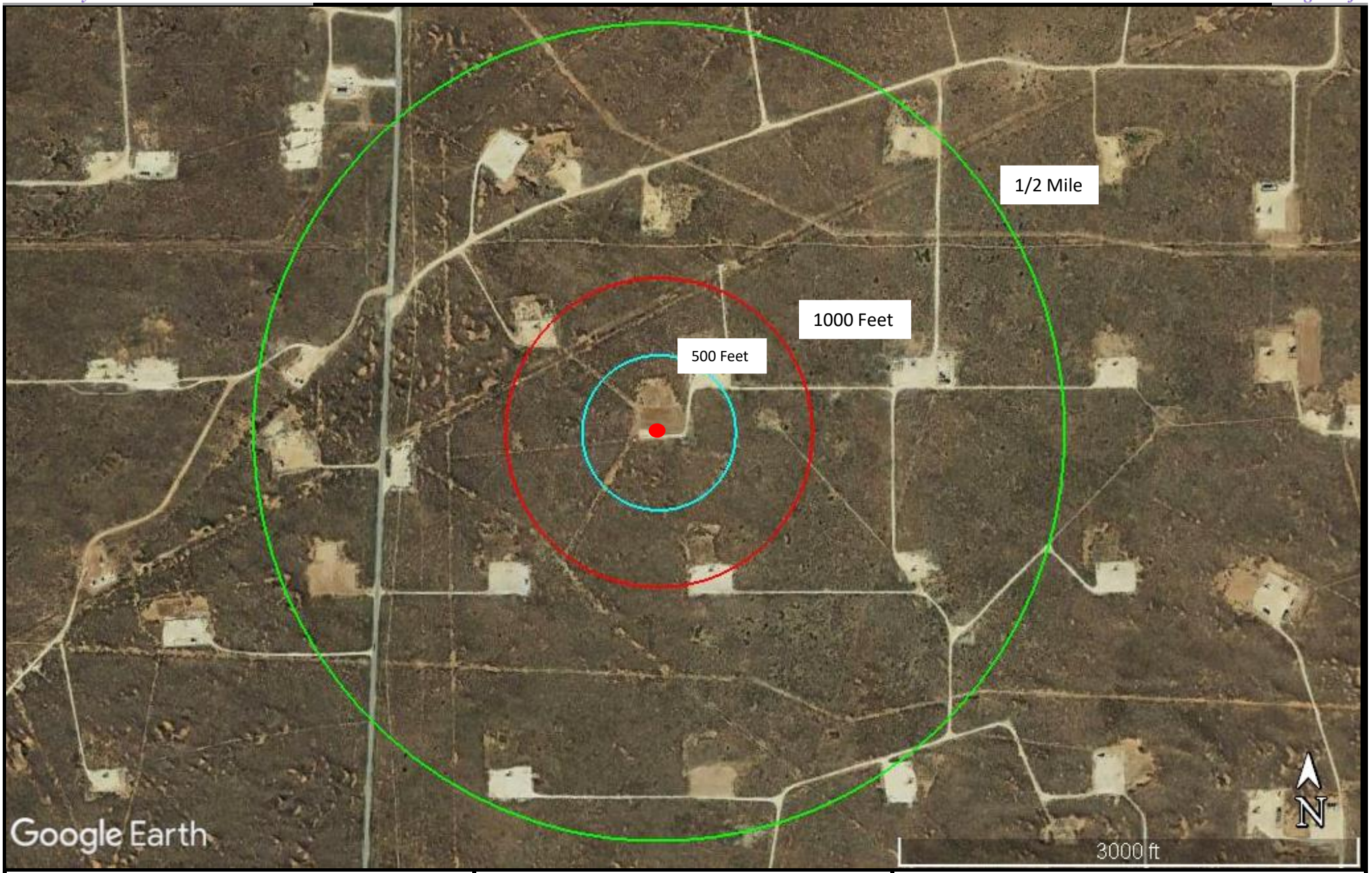
Baish Federal #012

GPS: 32.76626, -103.87785

Eddy County

eTECH Environmental & Safety Solutions, Inc.

Date: 2/21/22



Legend:

- Site Location
- Fresh Water Well
- 100-Year Floodplain
- High/Critical Karst
- Non-Industrial Building
- Subsurface Mine

Figure 2
Aerial Proximity Map
Chevron Corporation
Baish Federal #012
GPS: 32.76626, -103.87785
Eddy County

eTECH Environmental & Safety Solutions, Inc.

Date: 3/17/22

Environmental & Safety Solutions, Inc.

Figure 3 Site and Sample Location Map	Project Name:	Baish Federal #012	Project No.:	15308
	Date Sampled:	January 5, 2022	GPS:	32.76626, -103.87785

TABLES

TABLE 1

CONCENTRATIONS OF BENZENE, BTEX, TPH AND CHLORIDE IN SOIL

CHEVRON CORPORATION

Baish Federal #012

EDDY COUNTY, NEW MEXICO

All concentrations are reported in mg/Kg

SAMPLE LOCATION	DEPTH	SAMPLE DATE	METHODS: SW 846-8021B						METHOD: SW 8015M					E 300.0
			BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE	TOTAL XYLENES	TOTAL BTEX	TPH GRO C_6-C_{12}	TPH DRO C_{12}-C_{28}	TPH ORO C_{28}-C_{35}	TOTAL TPH C_6-C_{35}	CHLORIDE
			10 mg/Kg						50 mg/Kg				100 mg/Kg	600 mg/Kg
SP-1	1'	10/12/2010	ND	ND	ND	ND	ND	ND	ND	ND	12.20	NA	12.20	176
SP-2	1'	10/12/2010	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	256
SP-3	1'	10/12/2010	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	144
AH-1	0-6"	1/5/2022	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	150
AH-1	42-48"	1/5/2022	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	29.3
AH-2	0-6"	1/5/2022	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
AH-2	42-48"	1/5/2022	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Bold and Yellow Highlighted indicates Analyte Above NMOCD Regulatory Limit

ND - Analyte Not Detected at or above the laboratory reporting limit

**** - Sample area was eliminated during further excavation activities.**

APPENDICES

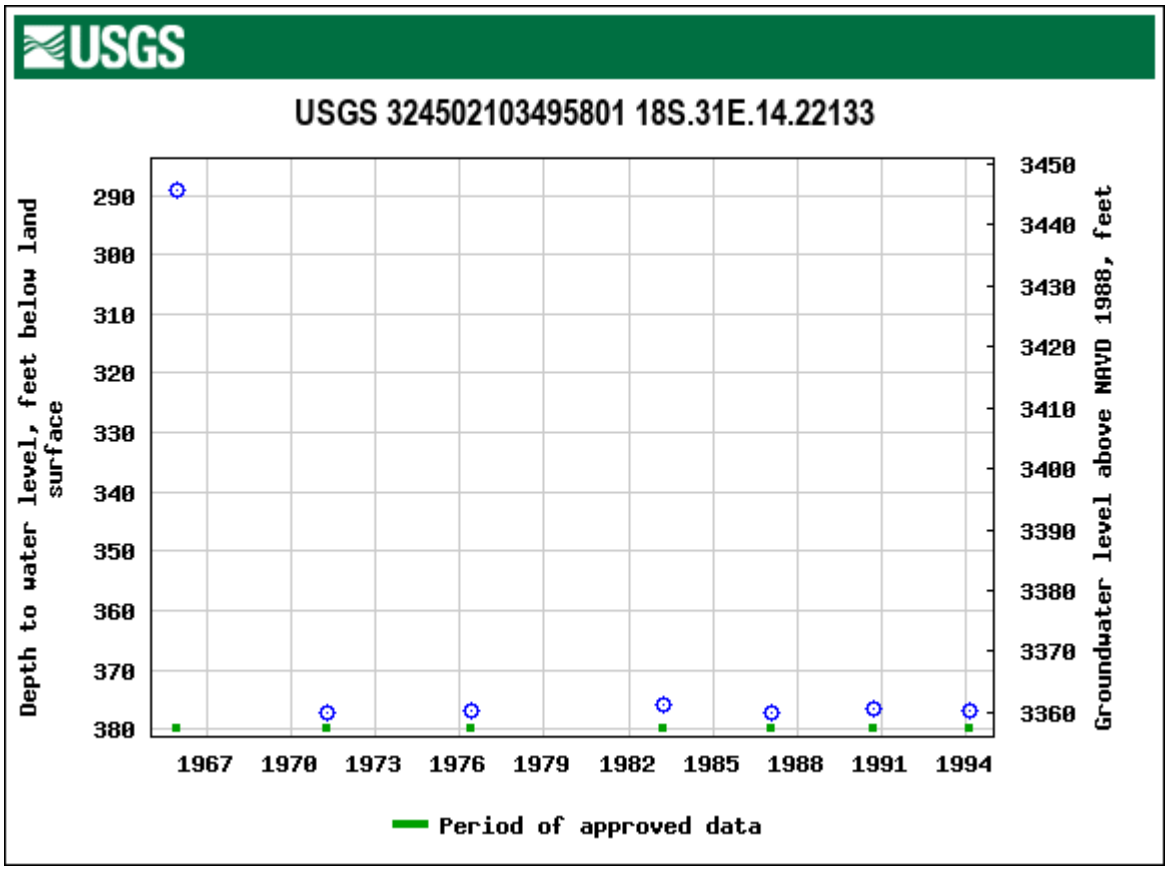
Appendix A – Depth to Groundwater Information

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

No records found.

UTMNAD83 Radius Search (in meters):

Easting (X): 605104.33 **Northing (Y):** 3625931.54 **Radius:** 804


USGS
USGS 324502103495801 18S.31E.14.22133
Depth to water level, feet below land surface
290
300
310
320
330
340
350
360
370
380
Groundwater level above NAVD 1988, feet
3450
3440
3430
3420
3410
3400
3390
3380
3370
3360
1967
1970
1973
1976
1979
1982
1985
1988
1991
1994
Period of approved data

Legend:

- Site Location
- USGS Water Well

Figure 4

USGS Well Proximity Map

Chevron Corporation

Baish Federal #012

GPS: 32.76626, -103.87785

Eddy County

eTECH Environmental & Safety Solutions, Inc.

Date: 3/17/22

Appendix B – Photographic Documentation

Project Name: *Baish Federal #012*
Project No: *15308*

Photographic Documentation

Photo No: **1.**	
Direction Taken: Northeast	
Description: View during assessment and delineation event.	

Photo No: **2.**	
Direction Taken: Southwest	
Description: View during assessment and delineation event.	

Project Name: *Baish Federal #012*
Project No: *15308*

Photographic Documentation

Photo No: **3.**	
Direction Taken: Northwest	
Description: Photo taken by previous contractor.	

Photo No: **4.**	
Direction Taken: Southwest	
Description: Photo taken by previous contractor.	

Project Name: *Baish Federal #012*
Project No: *15308*

Photographic Documentation

Photo No: **5.**	
Direction Taken: West	
Description: Photo taken by previous contractor.	

Photo No: **6.**	
Direction Taken: East	
Description: Photo taken by previous contractor.	

Project Name: *Baish Federal #012*
Project No: *15308*

Photographic Documentation

Photo No: **7.**	
Direction Taken: East	
Description: Photo taken by previous contractor.	

Photo No: **8.**	
Direction Taken: West	
Description: Photo taken by previous contractor.	

Appendix C – Analytical Reports

eurofins | Environment Testing America

ANALYTICAL REPORT

Eurofins Midland
1211 W. Florida Ave
Midland, TX 79701
Tel: (432)704-5440

Laboratory Job ID: 880-9967-1
Client Project/Site: Baish Federal #012 (1150)

For:
Etech Environmental & Safety Solutions
PO BOX 62228
Midland, Texas 79711

Attn: Brandon Wilson

JKramer

Authorized for release by:
1/14/2022 2:20:08 PM

Jessica Kramer, Project Manager
(432)704-5440
jessica.kramer@eurofinset.com

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Laboratory Job ID: 880-9967-1

Table of Contents

Definitions/Glossary

Client: Etech Environmental & Safety Solutions Job ID: 880-9967-1
Project/Site: Baish Federal #012 (1150)

Qualifiers

GC VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

Job ID: 880-9967-1

Laboratory: Eurofins Midland

Narrative

Job Narrative
880-9967-1

Receipt
The samples were received on 1/7/2022 1:05 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.4°C

GC VOA
Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-16280 and analytical batch 880-16494 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: Auger Hole 1 (880-9967-1), Auger Hole 1 (880-9967-2), (LCS 880-16280/1-A), (LCSD 880-16280/2-A), (MB 880-16280/5-A), (880-9965-A-1-C) and (880-9965-A-1-A MS). Evidence of matrix interferences is not obvious.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-16598 and analytical batch 880-16579 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
Method 300_ORGFM_28D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-16440 and analytical batch 880-16551 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

Client Sample ID: Auger Hole 1

Lab Sample ID: 880-9967-1
Matrix: Solid
Date Collected: 01/05/22 13:10
Date Received: 01/07/22 13:05
Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *-	0.00200		mg/Kg		01/07/22 14:34	01/12/22 06:09	1
Toluene	<0.00200	U *-	0.00200		mg/Kg		01/07/22 14:34	01/12/22 06:09	1
Ethylbenzene	<0.00200	U *-	0.00200		mg/Kg		01/07/22 14:34	01/12/22 06:09	1
m-Xylene & p-Xylene	<0.00399	U *-	0.00399		mg/Kg		01/07/22 14:34	01/12/22 06:09	1
o-Xylene	<0.00200	U *-	0.00200		mg/Kg		01/07/22 14:34	01/12/22 06:09	1
Xylenes, Total	<0.00399	U *-	0.00399		mg/Kg		01/07/22 14:34	01/12/22 06:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*481*	*S1+*	*70 - 130*	*01/07/22 14:34*	*01/12/22 06:09*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*01/07/22 14:34*	*01/12/22 06:09*	*1*

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/12/22 08:24	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/11/22 14:19	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		01/07/22 14:36	01/08/22 20:54	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		01/07/22 14:36	01/08/22 20:54	1
OII Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/07/22 14:36	01/08/22 20:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*01/07/22 14:36*	*01/08/22 20:54*	*1*
o-Terphenyl	*91*		*70 - 130*	*01/07/22 14:36*	*01/08/22 20:54*	*1*

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**150**		5.04		mg/Kg			01/14/22 04:59	1

Client Sample ID: Auger Hole 1

Lab Sample ID: 880-9967-2
Matrix: Solid
Date Collected: 01/05/22 13:12
Date Received: 01/07/22 13:05
Sample Depth: 42-48"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *-	0.00200		mg/Kg		01/07/22 14:34	01/12/22 06:35	1
Toluene	<0.00200	U *-	0.00200		mg/Kg		01/07/22 14:34	01/12/22 06:35	1
Ethylbenzene	<0.00200	U *-	0.00200		mg/Kg		01/07/22 14:34	01/12/22 06:35	1
m-Xylene & p-Xylene	<0.00400	U *-	0.00400		mg/Kg		01/07/22 14:34	01/12/22 06:35	1
o-Xylene	<0.00200	U *-	0.00200		mg/Kg		01/07/22 14:34	01/12/22 06:35	1
Xylenes, Total	<0.00400	U *-	0.00400		mg/Kg		01/07/22 14:34	01/12/22 06:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*513*	*S1+*	*70 - 130*	*01/07/22 14:34*	*01/12/22 06:35*	*1*

Client Sample Results

Client: Etech Environmental & Safety Solutions
Job ID: 880-9967-1
Project/Site: Baish Federal #012 (1150)

Client Sample ID: Auger Hole 1
Lab Sample ID: 880-9967-2
Date Collected: 01/05/22 13:12
Matrix: Solid
Date Received: 01/07/22 13:05
Sample Depth: 42-48"

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*71*		*70 - 130*	*01/07/22 14:34*	*01/12/22 06:35*	*1*

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			01/12/22 08:24	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/11/22 14:19	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/07/22 14:36	01/08/22 21:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/07/22 14:36	01/08/22 21:14	1
OII Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/07/22 14:36	01/08/22 21:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*01/07/22 14:36*	*01/08/22 21:14*	*1*
o-Terphenyl	*99*		*70 - 130*	*01/07/22 14:36*	*01/08/22 21:14*	*1*

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**29.3**		4.99		mg/Kg			01/14/22 05:06	1

Client Sample ID: Auger Hole 2
Lab Sample ID: 880-9967-3
Date Collected: 01/05/22 13:14
Matrix: Solid
Date Received: 01/07/22 13:05
Sample Depth: 0-6"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:29	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:29	1
m-Xylene & p-Xylene	<0.00399	U F1	0.00399		mg/Kg		01/12/22 09:21	01/12/22 23:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:29	1
Xylenes, Total	<0.00399	U F1	0.00399		mg/Kg		01/12/22 09:21	01/12/22 23:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*01/12/22 09:21*	*01/12/22 23:29*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/12/22 09:21*	*01/12/22 23:29*	*1*

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/12/22 13:10	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/11/22 14:19	1

Client Sample Results

Client: Etech Environmental & Safety Solutions
Job ID: 880-9967-1
Project/Site: Baish Federal #012 (1150)

Client Sample ID: Auger Hole 2
Lab Sample ID: 880-9967-3
Date Collected: 01/05/22 13:14
Matrix: Solid
Date Received: 01/07/22 13:05
Sample Depth: 0-6"

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		01/07/22 14:36	01/08/22 21:35	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		01/07/22 14:36	01/08/22 21:35	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/07/22 14:36	01/08/22 21:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*01/07/22 14:36*	*01/08/22 21:35*	*1*
o-Terphenyl	*96*		*70 - 130*	*01/07/22 14:36*	*01/08/22 21:35*	*1*

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			01/14/22 05:12	1

Client Sample ID: Auger Hole 2
Lab Sample ID: 880-9967-4
Date Collected: 01/05/22 13:16
Matrix: Solid
Date Received: 01/07/22 13:05
Sample Depth: 42-48"

Method: 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:50	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		01/12/22 09:21	01/12/22 23:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:50	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/12/22 09:21	01/12/22 23:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*01/12/22 09:21*	*01/12/22 23:50*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*01/12/22 09:21*	*01/12/22 23:50*	*1*

Method: Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			01/12/22 13:10	1

Method: 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/11/22 14:19	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		01/07/22 14:36	01/08/22 21:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		01/07/22 14:36	01/08/22 21:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/07/22 14:36	01/08/22 21:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*01/07/22 14:36*	*01/08/22 21:55*	*1*
o-Terphenyl	*90*		*70 - 130*	*01/07/22 14:36*	*01/08/22 21:55*	*1*

Client Sample Results

Client: Etech Environmental & Safety Solutions
Job ID: 880-9967-1
Project/Site: Baish Federal #012 (1150)

Client Sample ID: Auger Hole 2
Lab Sample ID: 880-9967-4
Date Collected: 01/05/22 13:16
Matrix: Solid
Date Received: 01/07/22 13:05
Sample Depth: 42-48"

Method: 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.97	U	4.97		mg/Kg			01/14/22 05:18	1

Surrogate Summary

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		BFB1	DFBZ1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
880-9965-A-1-A MS	Matrix Spike	453 S1+	86
880-9965-A-1-B MSD	Matrix Spike Duplicate	461 S1+	81
880-9967-1	Auger Hole 1	481 S1+	84
880-9967-2	Auger Hole 1	513 S1+	71
880-9967-3	Auger Hole 2	101	93
880-9967-3 MS	Auger Hole 2	91	108
880-9967-3 MSD	Auger Hole 2	89	104
880-9967-4	Auger Hole 2	117	95
LCS 880-16280/1-A	Lab Control Sample	448 S1+	73
LCS 880-16598/1-A	Lab Control Sample	88	105
LCSD 880-16280/2-A	Lab Control Sample Dup	453 S1+	86
LCSD 880-16598/2-A	Lab Control Sample Dup	94	112
MB 880-16280/5-A	Method Blank	341 S1+	72
MB 880-16494/8	Method Blank	169 S1+	115
MB 880-16533/5-A	Method Blank	118	96
MB 880-16598/5-A	Method Blank	96	78

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		1CO1	OTPH1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
880-9942-A-1-C MS	Matrix Spike	77	76
880-9942-A-1-D MSD	Matrix Spike Duplicate	85	85
880-9967-1	Auger Hole 1	80	91
880-9967-2	Auger Hole 1	83	99
880-9967-3	Auger Hole 2	81	96
880-9967-4	Auger Hole 2	77	90
LCS 880-16281/2-A	Lab Control Sample	103	106
LCSD 880-16281/3-A	Lab Control Sample Dup	108	112
MB 880-16281/1-A	Method Blank	82	98

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: Etech Environmental & Safety Solutions
Job ID: 880-9967-1
Project/Site: Baish Federal #012 (1150)

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-16280/5-A
Matrix: Solid
Analysis Batch: 16494

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 16280

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		01/07/22 14:34	01/12/22 02:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/07/22 14:34	01/12/22 02:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/07/22 14:34	01/12/22 02:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		01/07/22 14:34	01/12/22 02:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/07/22 14:34	01/12/22 02:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/07/22 14:34	01/12/22 02:04	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*341*	*S1+*	*70 - 130*	*01/07/22 14:34*	*01/12/22 02:04*	*1*
1,4-Difluorobenzene (Surr)	*72*		*70 - 130*	*01/07/22 14:34*	*01/12/22 02:04*	*1*

Lab Sample ID: LCS 880-16280/1-A
Matrix: Solid
Analysis Batch: 16494

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 16280

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Benzene			0.200	0.1133	*-	mg/Kg		57	70 - 130		
Toluene			0.200	0.1107	*-	mg/Kg		55	70 - 130		
Ethylbenzene			0.200	0.1129	*-	mg/Kg		56	70 - 130		
m-Xylene & p-Xylene			0.400	0.2280	*-	mg/Kg		57	70 - 130		
o-Xylene			0.200	0.1051	*-	mg/Kg		53	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*448*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*73*		*70 - 130*

Lab Sample ID: LCSD 880-16280/2-A
Matrix: Solid
Analysis Batch: 16494

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 16280

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene			0.0992	0.1030		mg/Kg		104	70 - 130	10	35
Toluene			0.0992	0.1107		mg/Kg		112	70 - 130	0	35
Ethylbenzene			0.0992	0.1124		mg/Kg		113	70 - 130	0	35
m-Xylene & p-Xylene			0.198	0.2274		mg/Kg		115	70 - 130	0	35
o-Xylene			0.0992	0.1040		mg/Kg		105	70 - 130	1	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*453*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*

Lab Sample ID: 880-9965-A-1-A MS
Matrix: Solid
Analysis Batch: 16494

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 16280

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Benzene	<0.00202	U *-	0.0996	0.1025		mg/Kg		103	70 - 130		
Toluene	<0.00202	U F1 *-	0.0996	0.09290		mg/Kg		93	70 - 130		

QC Sample Results

Client: Etech Environmental & Safety Solutions
Job ID: 880-9967-1
Project/Site: Baish Federal #012 (1150)

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-9965-A-1-A MS
Matrix: Solid
Analysis Batch: 16494

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 16280

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylbenzene	<0.00202	U *-	0.0996	0.09829		mg/Kg		99	70 - 130
m-Xylene & p-Xylene	<0.00403	U *-	0.199	0.1944		mg/Kg		98	70 - 130
o-Xylene	<0.00202	U *-	0.0996	0.08680		mg/Kg		87	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*453*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*

Lab Sample ID: 880-9965-A-1-B MSD
Matrix: Solid
Analysis Batch: 16494

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 16280

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00202	U *-	0.100	0.07725		mg/Kg		77	70 - 130	28	35
Toluene	<0.00202	U F1 *-	0.100	0.06883	F1	mg/Kg		69	70 - 130	30	35
Ethylbenzene	<0.00202	U *-	0.100	0.07804		mg/Kg		78	70 - 130	23	35
m-Xylene & p-Xylene	<0.00403	U *-	0.200	0.1553		mg/Kg		78	70 - 130	22	35
o-Xylene	<0.00202	U *-	0.100	0.07204		mg/Kg		72	70 - 130	19	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*461*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*

Lab Sample ID: MB 880-16494/8
Matrix: Solid
Analysis Batch: 16494

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg			01/11/22 14:29	1
Toluene	<0.00200	U	0.00200		mg/Kg			01/11/22 14:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg			01/11/22 14:29	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg			01/11/22 14:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg			01/11/22 14:29	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg			01/11/22 14:29	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*169*	*S1+*	*70 - 130*		*01/11/22 14:29*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*		*01/11/22 14:29*	*1*

Lab Sample ID: MB 880-16533/5-A
Matrix: Solid
Analysis Batch: 16579

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 16533

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/11/22 13:16	01/12/22 12:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/11/22 13:16	01/12/22 12:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/11/22 13:16	01/12/22 12:02	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		01/11/22 13:16	01/12/22 12:02	1

QC Sample Results

Client: Etech Environmental & Safety Solutions
Job ID: 880-9967-1
Project/Site: Baish Federal #012 (1150)

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-16533/5-A
Matrix: Solid
Analysis Batch: 16579

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 16533

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/11/22 13:16	01/12/22 12:02	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/11/22 13:16	01/12/22 12:02	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*01/11/22 13:16*	*01/12/22 12:02*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*01/11/22 13:16*	*01/12/22 12:02*	*1*

Lab Sample ID: MB 880-16598/5-A
Matrix: Solid
Analysis Batch: 16579

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 16598

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:07	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		01/12/22 09:21	01/12/22 23:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/12/22 09:21	01/12/22 23:07	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/12/22 09:21	01/12/22 23:07	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*01/12/22 09:21*	*01/12/22 23:07*	*1*
1,4-Difluorobenzene (Surr)	*78*		*70 - 130*	*01/12/22 09:21*	*01/12/22 23:07*	*1*

Lab Sample ID: LCS 880-16598/1-A
Matrix: Solid
Analysis Batch: 16579

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 16598

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.100	0.08139		mg/Kg		81	70 - 130
Toluene	0.100	0.07125		mg/Kg		71	70 - 130
Ethylbenzene	0.100	0.07268		mg/Kg		73	70 - 130
m-Xylene & p-Xylene	0.200	0.1533		mg/Kg		77	70 - 130
o-Xylene	0.100	0.07003		mg/Kg		70	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: LCSD 880-16598/2-A
Matrix: Solid
Analysis Batch: 16579

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 16598

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.100	0.08916		mg/Kg		89	70 - 130	9	35
Toluene	0.100	0.07555		mg/Kg		76	70 - 130	6	35
Ethylbenzene	0.100	0.07376		mg/Kg		74	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.1441		mg/Kg		72	70 - 130	6	35
o-Xylene	0.100	0.07508		mg/Kg		75	70 - 130	7	35

QC Sample Results

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	94		70 - 130
1,4-Difluorobenzene (Surr)	112		70 - 130

Lab Sample ID: 880-9967-3 MS — **Client Sample ID: Auger Hole 2**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 16579 — **Prep Batch: 16598**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.00200	U	0.0990	0.08530		mg/Kg		86	70 - 130
Toluene	<0.00200	U	0.0990	0.07409		mg/Kg		75	70 - 130
Ethylbenzene	<0.00200	U F1	0.0990	0.06941	F1	mg/Kg		69	70 - 130
m-Xylene & p-Xylene	<0.00399	U F1	0.198	0.1360	F1	mg/Kg		69	70 - 130
o-Xylene	<0.00200	U	0.0990	0.07162		mg/Kg		72	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	91		70 - 130
1,4-Difluorobenzene (Surr)	108		70 - 130

Lab Sample ID: 880-9967-3 MSD — **Client Sample ID: Auger Hole 2**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 16579 — **Prep Batch: 16598**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0998	0.08199		mg/Kg		82	70 - 130	4	35
Toluene	<0.00200	U	0.0998	0.07214		mg/Kg		72	70 - 130	3	35
Ethylbenzene	<0.00200	U F1	0.0998	0.06941	F1	mg/Kg		69	70 - 130	0	35
m-Xylene & p-Xylene	<0.00399	U F1	0.200	0.1360	F1	mg/Kg		68	70 - 130	0	35
o-Xylene	<0.00200	U	0.0998	0.07103		mg/Kg		71	70 - 130	1	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	89		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-16281/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 16324 — **Prep Batch: 16281**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/07/22 14:36	01/08/22 13:27	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/07/22 14:36	01/08/22 13:27	1
OII Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/07/22 14:36	01/08/22 13:27	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	82		70 - 130	01/07/22 14:36	01/08/22 13:27	1
o-Terphenyl	98		70 - 130	01/07/22 14:36	01/08/22 13:27	1

QC Sample Results

Client: Etech Environmental & Safety Solutions
Job ID: 880-9967-1
Project/Site: Baish Federal #012 (1150)

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-16281/2-A
Matrix: Solid
Analysis Batch: 16324

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 16281

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	792.8		mg/Kg		79	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1073		mg/Kg		107	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*103*		*70 - 130*
o-Terphenyl	*106*		*70 - 130*

Lab Sample ID: LCSD 880-16281/3-A
Matrix: Solid
Analysis Batch: 16324

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 16281

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	876.3		mg/Kg		88	70 - 130	10	20
Diesel Range Organics (Over C10-C28)			1000	1179		mg/Kg		118	70 - 130	9	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*108*		*70 - 130*
o-Terphenyl	*112*		*70 - 130*

Lab Sample ID: 880-9942-A-1-C MS
Matrix: Solid
Analysis Batch: 16324

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 16281

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	996	843.3		mg/Kg		83	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	996	1076		mg/Kg		105	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*77*		*70 - 130*
o-Terphenyl	*76*		*70 - 130*

Lab Sample ID: 880-9942-A-1-D MSD
Matrix: Solid
Analysis Batch: 16324

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 16281

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	966.2		mg/Kg		95	70 - 130	14	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	1231		mg/Kg		121	70 - 130	13	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*85*		*70 - 130*

QC Sample Results

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-9942-A-1-D MSD
Matrix: Solid
Analysis Batch: 16324

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 16281

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	85		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-16440/1-A
Matrix: Solid
Analysis Batch: 16551

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			01/14/22 02:07	1

Lab Sample ID: LCS 880-16440/2-A
Matrix: Solid
Analysis Batch: 16551

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	250	264.3		mg/Kg		106	90 - 110

Lab Sample ID: LCSD 880-16440/3-A
Matrix: Solid
Analysis Batch: 16551

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	250	269.4		mg/Kg		108	90 - 110	2	20

Lab Sample ID: 880-9965-A-4-D MS
Matrix: Solid
Analysis Batch: 16551

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	<4.98	U F1	249	329.8	F1	mg/Kg		131	90 - 110

Lab Sample ID: 880-9965-A-4-E MSD
Matrix: Solid
Analysis Batch: 16551

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	<4.98	U F1	249	334.1	F1	mg/Kg		132	90 - 110	1	20

QC Association Summary

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

GC VOA

Prep Batch: 16280

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-1	Auger Hole 1	Total/NA	Solid	5035	
880-9967-2	Auger Hole 1	Total/NA	Solid	5035	
MB 880-16280/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-16280/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-16280/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-9965-A-1-A MS	Matrix Spike	Total/NA	Solid	5035	
880-9965-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 16494

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-1	Auger Hole 1	Total/NA	Solid	8021B	16280
880-9967-2	Auger Hole 1	Total/NA	Solid	8021B	16280
MB 880-16280/5-A	Method Blank	Total/NA	Solid	8021B	16280
MB 880-16494/8	Method Blank	Total/NA	Solid	8021B	
LCS 880-16280/1-A	Lab Control Sample	Total/NA	Solid	8021B	16280
LCSD 880-16280/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	16280
880-9965-A-1-A MS	Matrix Spike	Total/NA	Solid	8021B	16280
880-9965-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	16280

Prep Batch: 16533

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-16533/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 16579

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-3	Auger Hole 2	Total/NA	Solid	8021B	16598
880-9967-4	Auger Hole 2	Total/NA	Solid	8021B	16598
MB 880-16533/5-A	Method Blank	Total/NA	Solid	8021B	16533
MB 880-16598/5-A	Method Blank	Total/NA	Solid	8021B	16598
LCS 880-16598/1-A	Lab Control Sample	Total/NA	Solid	8021B	16598
LCSD 880-16598/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	16598
880-9967-3 MS	Auger Hole 2	Total/NA	Solid	8021B	16598
880-9967-3 MSD	Auger Hole 2	Total/NA	Solid	8021B	16598

Analysis Batch: 16586

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-1	Auger Hole 1	Total/NA	Solid	Total BTEX	
880-9967-2	Auger Hole 1	Total/NA	Solid	Total BTEX	

Prep Batch: 16598

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-3	Auger Hole 2	Total/NA	Solid	5035	
880-9967-4	Auger Hole 2	Total/NA	Solid	5035	
MB 880-16598/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-16598/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-16598/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-9967-3 MS	Auger Hole 2	Total/NA	Solid	5035	
880-9967-3 MSD	Auger Hole 2	Total/NA	Solid	5035	

QC Association Summary

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

GC VOA

Analysis Batch: 16668

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-3	Auger Hole 2	Total/NA	Solid	Total BTEX	
880-9967-4	Auger Hole 2	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 16281

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-1	Auger Hole 1	Total/NA	Solid	8015NM Prep	
880-9967-2	Auger Hole 1	Total/NA	Solid	8015NM Prep	
880-9967-3	Auger Hole 2	Total/NA	Solid	8015NM Prep	
880-9967-4	Auger Hole 2	Total/NA	Solid	8015NM Prep	
MB 880-16281/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-16281/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-16281/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-9942-A-1-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-9942-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 16324

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-1	Auger Hole 1	Total/NA	Solid	8015B NM	16281
880-9967-2	Auger Hole 1	Total/NA	Solid	8015B NM	16281
880-9967-3	Auger Hole 2	Total/NA	Solid	8015B NM	16281
880-9967-4	Auger Hole 2	Total/NA	Solid	8015B NM	16281
MB 880-16281/1-A	Method Blank	Total/NA	Solid	8015B NM	16281
LCS 880-16281/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	16281
LCSD 880-16281/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	16281
880-9942-A-1-C MS	Matrix Spike	Total/NA	Solid	8015B NM	16281
880-9942-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	16281

Analysis Batch: 16554

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-1	Auger Hole 1	Total/NA	Solid	8015 NM	
880-9967-2	Auger Hole 1	Total/NA	Solid	8015 NM	
880-9967-3	Auger Hole 2	Total/NA	Solid	8015 NM	
880-9967-4	Auger Hole 2	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 16440

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-1	Auger Hole 1	Soluble	Solid	DI Leach	
880-9967-2	Auger Hole 1	Soluble	Solid	DI Leach	
880-9967-3	Auger Hole 2	Soluble	Solid	DI Leach	
880-9967-4	Auger Hole 2	Soluble	Solid	DI Leach	
MB 880-16440/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-16440/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-16440/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-9965-A-4-D MS	Matrix Spike	Soluble	Solid	DI Leach	
880-9965-A-4-E MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

QC Association Summary

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

HPLC/IC

Analysis Batch: 16551

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-9967-1	Auger Hole 1	Soluble	Solid	300.0	16440
880-9967-2	Auger Hole 1	Soluble	Solid	300.0	16440
880-9967-3	Auger Hole 2	Soluble	Solid	300.0	16440
880-9967-4	Auger Hole 2	Soluble	Solid	300.0	16440
MB 880-16440/1-A	Method Blank	Soluble	Solid	300.0	16440
LCS 880-16440/2-A	Lab Control Sample	Soluble	Solid	300.0	16440
LCSD 880-16440/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	16440
880-9965-A-4-D MS	Matrix Spike	Soluble	Solid	300.0	16440
880-9965-A-4-E MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	16440

Lab Chronicle

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

Client Sample ID: Auger Hole 1

Lab Sample ID: 880-9967-1

Date Collected: 01/05/22 13:10

Matrix: Solid

Date Received: 01/07/22 13:05

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	16280	01/07/22 14:34	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	16494	01/12/22 06:09	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			16586	01/12/22 08:24	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			16554	01/11/22 14:19	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	16281	01/07/22 14:36	DM	XEN MID
Total/NA	Analysis	8015B NM		1			16324	01/08/22 20:54	AJ	XEN MID
Soluble	Leach	DI Leach			4.96 g	50 mL	16440	01/10/22 13:15	CH	XEN MID
Soluble	Analysis	300.0		1			16551	01/14/22 04:59	CH	XEN MID

Client Sample ID: Auger Hole 1

Lab Sample ID: 880-9967-2

Date Collected: 01/05/22 13:12

Matrix: Solid

Date Received: 01/07/22 13:05

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	16280	01/07/22 14:34	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	16494	01/12/22 06:35	MR	XEN MID
Total/NA	Analysis	Total BTEX		1			16586	01/12/22 08:24	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			16554	01/11/22 14:19	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	16281	01/07/22 14:36	DM	XEN MID
Total/NA	Analysis	8015B NM		1			16324	01/08/22 21:14	AJ	XEN MID
Soluble	Leach	DI Leach			5.01 g	50 mL	16440	01/10/22 13:15	CH	XEN MID
Soluble	Analysis	300.0		1			16551	01/14/22 05:06	CH	XEN MID

Client Sample ID: Auger Hole 2

Lab Sample ID: 880-9967-3

Date Collected: 01/05/22 13:14

Matrix: Solid

Date Received: 01/07/22 13:05

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	16598	01/12/22 09:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	16579	01/12/22 23:29	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			16668	01/12/22 13:10	AJ	XEN MID
Total/NA	Analysis	8015 NM		1			16554	01/11/22 14:19	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	16281	01/07/22 14:36	DM	XEN MID
Total/NA	Analysis	8015B NM		1			16324	01/08/22 21:35	AJ	XEN MID
Soluble	Leach	DI Leach			5 g	50 mL	16440	01/10/22 13:15	CH	XEN MID
Soluble	Analysis	300.0		1			16551	01/14/22 05:12	CH	XEN MID

Client Sample ID: Auger Hole 2

Lab Sample ID: 880-9967-4

Date Collected: 01/05/22 13:16

Matrix: Solid

Date Received: 01/07/22 13:05

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	16598	01/12/22 09:21	KL	XEN MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	16579	01/12/22 23:50	KL	XEN MID
Total/NA	Analysis	Total BTEX		1			16668	01/12/22 13:10	AJ	XEN MID

Eurofins Midland

Lab Chronicle

Client: Etech Environmental & Safety Solutions
Job ID: 880-9967-1
Project/Site: Baish Federal #012 (1150)

Client Sample ID: Auger Hole 2
Lab Sample ID: 880-9967-4

Date Collected: 01/05/22 13:16
Matrix: Solid
Date Received: 01/07/22 13:05

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			16554	01/11/22 14:19	AJ	XEN MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	16281	01/07/22 14:36	DM	XEN MID
Total/NA	Analysis	8015B NM		1			16324	01/08/22 21:55	AJ	XEN MID
Soluble	Leach	DI Leach			5.03 g	50 mL	16440	01/10/22 13:15	CH	XEN MID
Soluble	Analysis	300.0		1			16551	01/14/22 05:18	CH	XEN MID

Laboratory References:

XEN MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Etech Environmental & Safety Solutions
Job ID: 880-9967-1
Project/Site: Baish Federal #012 (1150)

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-21-22	06-30-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	XEN MID
Total BTEX	Total BTEX Calculation	TAL SOP	XEN MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	XEN MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	XEN MID
300.0	Anions, Ion Chromatography	MCAWW	XEN MID
5035	Closed System Purge and Trap	SW846	XEN MID
8015NM Prep	Microextraction	SW846	XEN MID
DI Leach	Deionized Water Leaching Procedure	ASTM	XEN MID

Protocol References:

ASTM = ASTM International

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

XEN MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Etech Environmental & Safety Solutions
Project/Site: Baish Federal #012 (1150)

Job ID: 880-9967-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-9967-1	Auger Hole 1	Solid	01/05/22 13:10	01/07/22 13:05	0-6"
880-9967-2	Auger Hole 1	Solid	01/05/22 13:12	01/07/22 13:05	42-48"
880-9967-3	Auger Hole 2	Solid	01/05/22 13:14	01/07/22 13:05	0-6"
880-9967-4	Auger Hole 2	Solid	01/05/22 13:16	01/07/22 13:05	42-48"

Chain of Custody

XENCO LABORATORIES

Houston TX (281) 240-4200 Dallas TX (214) 902-0300 San Antonio TX (210) 509-3334
Midland TX (432-704-5440) EL Paso,TX (915)585-3443 Lubbock TX (806)794-1296
Hobbs NM (575-392-7550) Phoenix AZ (480-355-0900) Atlanta,GA (770-449-8800) Tampa FL (813-620-2000)

Work Order No: 99167

www xenco com Page 1 of 1

1/14/2022

Project Manager	Brandon Wilson	Bill to (if different)	
Company Name	Etech Environmental	Company Name	
Address	13000 W CR 100	Address	
City, State ZIP	Odessa, Tx. 79765	City, State ZIP	
Phone	432-563-2200	Email	brandon@etechenv com, blake@etechenv com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RC ☐ Superfund ☐
State of Project:
Reporting Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐
Deliverables EDD ☐ ADaPT ☐ Other

Project Name	Baish Federal #012 (1150)	Turn Around	
Project Number	15308	Routine	X
P O Number	15308	Rush	
Sampler's Name	Blake Estep	Due Date	

SAMPLE RECEIPT				
Temp Blank	Yes (No)	Wet Ice	(Yes) No	
Temperature (°C)	5.3/5.4	Thermometer ID	IR8	
Received Intact	(Yes) No			
Cooler Custody Seals	Yes No (N/A)	Correction Factor	.10	
Sample Custody Seals	Yes No (N/A)	Total Containers		

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Number of Containers	TPH 8015MA	BETEX 8021B	Chlorides
Auger Hole 1	S	1/5/2022	13 10	0-6"	1	X	X	X
Auger Hole 1	S	1/5/2022	13 12	42-48"	1	X	X	X
Auger Hole 2	S	1/5/2022	13 14	0-6"	1	X	X	X
Auger Hole 2	S	1/5/2022	13 16	42-48"	1	X	X	X

Work Order Notes

TAT starts the day received by the lab if received by 4 30pm

Sample Comments

880-9967 Chain of Custody

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Tl Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed TCLP / SPLP 6010 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U 1631 / 245.1 / 7470 / 7471 Hg

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
1 Blake Estep	[signature]	1-7-22 13:05	2		
3			4		
5			6		

Revised Date 051418 Rev 2018 1

Login Sample Receipt Checklist

Client: Etech Environmental & Safety Solutions Job Number: 880-9967-1

Login Number: 9967 **List Source: Eurofins Midland**
List Number: 1
Creator: Rodriguez, Leticia

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

October 18, 2010

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: BAISHE FED #12

Enclosed are the results of analyses for samples received by the laboratory on 10/13/10 7:50.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydorcarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Celey D. Keene
Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (505) 397-0397

Received:	10/13/2010	Sampling Date:	10/12/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	BAISHE FED #12	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LOCO HILLS		

Sample ID: SP 1 @ 1 FT (H021042-01)

BTEX 8021B mg/kg **Analyzed By: cms**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	10/14/2010	ND	2.11	105	2.00		
Toluene*	<0.025	0.025	10/14/2010	ND	2.09	105	2.00		
Ethylbenzene*	<0.025	0.025	10/14/2010	ND	2.15	108	2.00		
Total Xylenes*	<0.075	0.075	10/14/2010	ND	6.25	104	6.00		

Surrogate: 4-Bromofluorobenzene (PIL *99.6 %* *80-120*

Chloride, SM4500Cl-B mg/kg **Analyzed By: HM**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**176**	16.0	10/13/2010	ND	416	104	400	0.00	

TPH 8015M mg/kg **Analyzed By: AB**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/17/2010	ND	185	92.6	200	2.85	
DRO >C10-C28	**12.2**	10.0	10/17/2010	ND	166	83.2	200	8.31	

Surrogate: 1-Chlorooctane *82.2 %* *70-130*

Surrogate: 1-Chlorooctadecane *85.1 %* *70-130*

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (505) 397-0397

Received:	10/13/2010	Sampling Date:	10/12/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	BAISHE FED #12	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LOCO HILLS		

Sample ID: SP 2 @ 1 FT (H021042-02)

BTEX 8021B mg/kg Analyzed By: cms

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	10/14/2010	ND	2.11	105	2.00		
Toluene*	<0.025	0.025	10/14/2010	ND	2.09	105	2.00		
Ethylbenzene*	<0.025	0.025	10/14/2010	ND	2.15	108	2.00		
Total Xylenes*	<0.075	0.075	10/14/2010	ND	6.25	104	6.00		

Surrogate: 4-Bromofluorobenzene (PIL *103 %* *80-120*

Chloride, SM4500Cl-B mg/kg Analyzed By: HM

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**256**	16.0	10/13/2010	ND	416	104	400	0.00	

TPH 8015M mg/kg Analyzed By: AB

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/17/2010	ND	185	92.6	200	2.85	
DRO >C10-C28	<10.0	10.0	10/17/2010	ND	166	83.2	200	8.31	

Surrogate: 1-Chlorooctane *81.4 %* *70-130*

Surrogate: 1-Chlorooctadecane *84.6 %* *70-130*

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (505) 397-0397

Received:	10/13/2010	Sampling Date:	10/12/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	BAISHE FED #12	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LOCO HILLS		

Sample ID: SP 3 @ 1 FT (H021042-03)

BTEX 8021B mg/kg **Analyzed By: cms**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	10/14/2010	ND	2.11	105	2.00		
Toluene*	<0.025	0.025	10/14/2010	ND	2.09	105	2.00		
Ethylbenzene*	<0.025	0.025	10/14/2010	ND	2.15	108	2.00		
Total Xylenes*	<0.075	0.075	10/14/2010	ND	6.25	104	6.00		

Surrogate: 4-Bromofluorobenzene (PIL *100 %* *80-120*

Chloride, SM4500Cl-B mg/kg **Analyzed By: HM**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**144**	16.0	10/15/2010	ND	416	104	400	3.77	

TPH 8015M mg/kg **Analyzed By: AB**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/17/2010	ND	185	92.6	200	2.85	
DRO >C10-C28	<10.0	10.0	10/17/2010	ND	166	83.2	200	8.31	

Surrogate: 1-Chlorooctane *80.7 %* *70-130*

Surrogate: 1-Chlorooctadecane *83.7 %* *70-130*

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240
(505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name:	BBC International, Inc.	**BILL TO** P.O. #:	
Project Manager:	Cliff Brunson	Company:	
Address:	P.O. Box 805	Attn: SAME	
City:	Hobbs	State: NM Zip: 88241	Address:
Phone #:	575-397-6388	Fax #: 575-397-0397	City:
Project #:		Project Owner: Chesapeake	State: Zip:
Project Name:	Baishe Fed #12		Phone #:
Project Location:	Loco Hills		Fax #:
Sampler Name:	Gary Ray		

FOR LAB USE ONLY				MATRIX						PRESERV.			SAMPLING		ANALYSIS REQUEST		
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	Cl	TPH 8015m	B-Tex
H21042-1	SP 1 @ 2 Ft	G	1			✓					✓		10-12-10	2:05 pm	X	X	X
2	SP 2 @ 1 Ft	G	1			✓					✓		10-12-10	2:15 pm	X	X	X
3	SP 3 @ 1 Ft	G	1			✓					✓		10-12-10	2:30 pm	X	X	X

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date: 10-13-10 Time:	Received By:	Phone Result: ☐ Yes ☐ No Add'l Phone #:
Relinquished By:	Date: 10/13/10 Time: 1:30	Received By: Jodi Henson	Fax Result: ☐ Yes ☐ No Add'l Fax #:
Delivered By: (Circle One)	Sample Condition: Cool ☑ Yes ☐ No; Intact ☑ Yes ☐ No	CHECKED BY: (Initials)	REMARKS:
Sampler - UPS - Bus - Other:	3.5°C		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

#26

Appendix D – Release Notification and Corrective Action (Form C-141)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company CHESAPEAKE OPERATING, INC.	Contact BRADLEY BLEVINS
Address P. O. BOX 190 HOBBS, NM 88241	Telephone No. 505-391-1462
Facility Name Baish Federal #12	Facility Type Tank Battery

Surface Owner	Mineral Owner	Lease No. 30-015-31376

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	9	18S	31E	990	North	1650	West	EDDY

Latitude_____ **Longitude**_____

NATURE OF RELEASE

Type of Release Produced water and oil	Volume of Release 35 bbls oil 10 bbls water	Volume Recovered 0 bbls oil, 0 water
Source of Release Hole in a tank	9-20-2010 7:00 a.m. Date and Hour of Occurrence	9-20-2010 10:00 a.m. Date and Hour of Discovery
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Mike Bratcher	
By Whom? Bradley Blevins	Date and Hour 9/20/10 12:00 p.m.	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

A tank had a hole in it releasing a combination of oil and produced water to ground surface. Approximately 45 barrels of fluid was released. All fluids stayed inside the firewall. A total of 45 barrels, 35 oil-10 water, were lost.

Describe Area Affected and Cleanup Action Taken.*

Impacted soil removal was commenced on 9-21-10. Impacted soil will be removed and samples taken. The sample results will be discussed with the NMOCD to formalize a remediation plan. A final C-141 will be submitted upon completion of remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Bradley Blevins	OIL CONSERVATION DIVISION	
Printed Name: Bradley Blevins	Approved by District Supervisor:	
Title: HSE Specialist	Approval Date:	Expiration Date:
E-mail Address: Bradley.blevins@chk.com	Conditions of Approval:	Attached ☐
Date: 9/24/10 Phone: 575-391-1462		

* Attach Additional Sheets If Necessary

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company CHESAPEAKE OPERATING, INC.	Contact BRADLEY BLEVINS
Address P. O. BOX 190 HOBBS, NM 88241	Telephone No. 575-391-1462
Facility Name Baish Federal #12	Facility Type Tank Battery

Surface Owner	Mineral Owner	Lease No. 30-015-31376

LOCATION OF RELEASE API #30-015-31376

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	9	18S	31E	990	North	1650	West	EDDY

Latitude_____ **Longitude**_____

NATURE OF RELEASE

Type of Release Produced water and oil	Volume of Release 35 bbls oil 10 bbls water	Volume Recovered 0 bbls oil, 0 water
Source of Release Hole in a tank	9-20-2010 7:00 a.m. Date and Hour of Occurrence	9-20-2010 10:00 a.m. Date and Hour of Discovery
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Mike Bratcher	
By Whom? Bradley Blevins	Date and Hour 9/20/10 12:00 p.m.	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
A tank had a hole in it releasing a combination of oil and produced water to ground surface. Approximately 45 barrels of fluid was released. All fluids stayed inside the firewall. A total of 45 barrels, 35 oil-10 water, were lost.

Describe Area Affected and Cleanup Action Taken.*
A remediation plan was discussed and approved by Mike Bratcher of the NMOCD. Impacted soil removal was commenced. Impacted soil was removed, samples taken, and the soil was disposed of at an OCD-approved disposal facility. The site was then closed 10/22/10.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Bradley Blevins	OIL CONSERVATION DIVISION	
Printed Name: Bradley Blevins	Approved by District Supervisor:	
Title: HSE Specialist	Approval Date:	Expiration Date:
E-mail Address: Bradley.blevins@chk.com	Conditions of Approval:	Attached ☐
Date: 11/30/10 Phone: 575-391-1462		

* Attach Additional Sheets If Necessary

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	_____ (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ☐ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☐ No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ☐ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☐ No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☐ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☐ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☐ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☐ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☐ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☐ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☐ No
Did the release impact areas **not** on an exploration, development, production, or storage site?	☐ Yes ☐ No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: ***Each of the following items must be included in the report.***

- ☐ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☐ Field data
- ☐ Data table of soil contaminant concentration data
- ☐ Depth to water determination
- ☐ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☐ Boring or excavation logs
- ☐ Photographs including date and GIS information
- ☐ Topographic/Aerial maps
- ☐ Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Form C-141
Page 4

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: _____ Title: _____

Signature: _____ Date: _4-4-22_____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 95542
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
bbillings	None	5/31/2022