

Turner A Battery

REMEDIATION WORK PLAN

API No (closest well). 30-015-29001

Release Date: November 7, 2016

Unit Letter O, Section 18, Township 17 South, Range 31 East

RP# 2R-4018

January 12, 2017

Prepared by:

Laura Flores
Diversified Field Service, Inc.
3412 N. Dal Paso
Hobbs, NM 88240
Phone: (575)964-8394
Fax: (575)393-8396

LINN ENERGY 01/12/2017

Mike Bratcher Environmental Specialist NM Oil Conservation District – Division 2 811 S First St Artesia, NM 88210

RE: Linn Turner A Battery - Remediation Work Plan

UL/O, Section 18, T17S, R31E API No. 30-015-29001 (closest well)

NMOCD Case #: 2R-4018

NMOCD Score: 0

Mr. Bratcher,

Linn Energy (Linn) has retained Diversified Field Service, Inc. (DFSI) to address environmental issues for the site detailed herein.

The site is located northeast of Loco Hills, NM, in Eddy County. The spill resulted from a broken gasket on the fire tube of a production heater, releasing a total of 8 barrels of oil, with 3 barrels recovered. An initial C-141 was submitted to the NMOCD on November 28, 2016 (Appendix I).

Site Assessment and Delineation

On November 7, 2016, DFSI personnel were on site to obtain samples within the leak area (Figure 1). Ten samples were obtained and field sampled for chloride levels, as well as BTEX (Appendix II). The BTEX samples were performed using a Mini Rae Photoionization Detector (PID). Field samples were submitted for analysis at Hall Environmental Analysis Laboratory of Albuquerque, NM to obtain confirmation, resulting in concentrations below BLM and NMOCD regulatory guidelines (Appendix III).

DFSI has conducted a groundwater study of the area and has determined, according to the New Mexico Office of the State Engineer, there is no known groundwater beneath this site. Therefore, no eminent danger of groundwater impact or threat to life is anticipated (Appendix IV).

LINN ENERGY 01/12/2017

Conclusion

After careful review DFSI on behalf of Linn Energy would like to propose the following:

Excavate the area around SP8 to a depth of 4' bgs. Scrape the areas around SP1, SP2, SP3, SP4, SP5 and SP6. The excavated and scraped areas will be backfilled with clean, imported soil, topsoil within the pasture around and caliche within the pad, to ground surface and contoured to the surrounding. The entire release area within the pasture will be seeded with a BLM - NMOCD approved blend of native vegetation (Figure 2).

Following the approval of the above plan, DFSI will submit all proper closure documentation to the NMOCD and BLM in accordance to the State and Federal Guidelines set forth.

Please feel free to contact Mike Burton at 575-390-5454 or me with any questions concerning this remediation plan request.

Sincerely,

Laura Flores

Environmental Report Writer | Diversified Field Services, Inc.

206 West Snyder | Hobbs, NM 88240

Laura Flores

Office: (575)964-8394 | Fax: (575)964-8396 | Email: Iflores@diversifiedfsi.com

Figure 1 – Soil Delineation

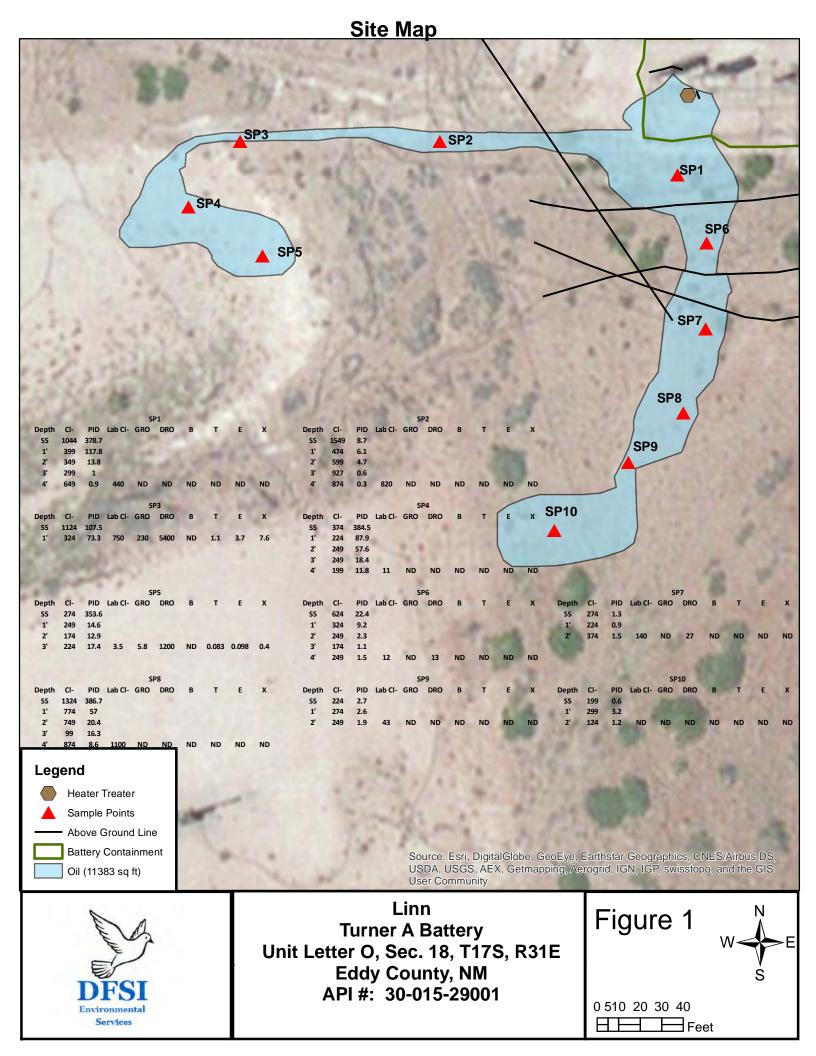
Figure 2 – Proposed Work

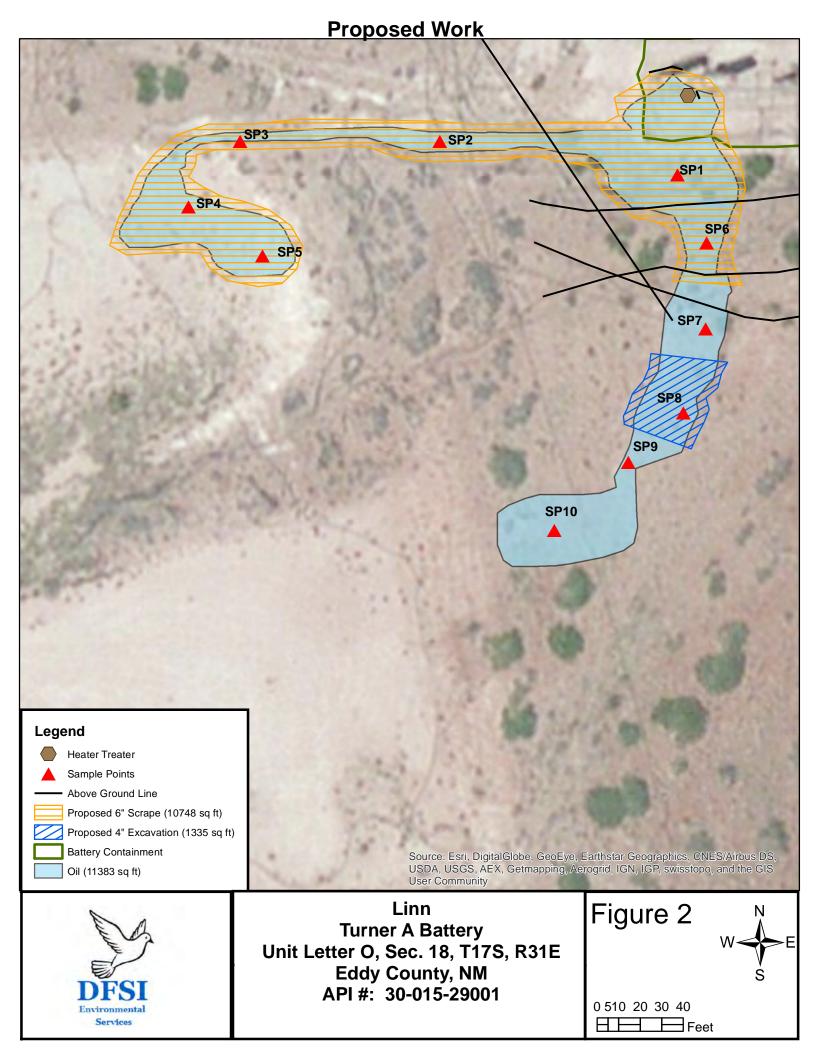
Appendix I – Initial C-141

Appendix II - Site Photos

Appendix III – Laboratory Analysis

Appendix IV – Groundwater Study





Appendix I

INITIAL C-141

NM OIL CONSERVATION ARTESIA DISTRICT

NOV 28 2016

Form C-141 Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC. RECEIVED

State of New Mexico **Energy Minerals and Natural Resources**

Oil Conservation Division 1220 South St. Francis Dr.

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV District IV 1220 S. St. Fra

1220 5, 51, 1741	Santa Fe, NM 87505											
FAB1634135238 Release Notification and Corrective Action												
		35658				OPERA'				ıl Report	П	Final Report
		NN Operati		26932	4	Contact Aaron Hickert						
		der Blvd Ho		1 88240	/	Telephone No. 432-363-9496						
Facility Nan			·····			Facility Typ			······			
Surface Own	ner Feder	al		Mineral C	lwner				API No			
Surface OW	ici i cuci	41							ATTIO	•		
Unit Letter	Castina	T	Daniel	·		N OF REI	Feet from the	T:/	West Line	Carata		
Onit Letter O	Section 18	Township 17S	Range 31E	Feet from the 560		South Line	1880	East	west Line	County Eddy		
						_	e -103.906938					
				NAT	URE	OF REL						
Type of Relea			717				Release 8 Bbl lour of Occurrence			tecovered 3 Hour of Dise		11/7/2016
Source of Rei	ease Gask	et on Heater	1 reater			11/7/16	lour of Occurrenc	e	at 7:00 ar		covery	11///2016
Was Immedia	ite Notice (1		If YES, To	Whom?					
		L	Yes L	No Not Re	equired							
By Whom?		110				Date and H		L. Wilai				
Was a Watero	ourse Keac		Yes 🛭	No		If YES, Volume Impacting the Watercourse.						
Gasket on fir	If a Watercourse was Impacted, Describe Fully.* Describe Cause of Problem and Remedial Action Taken.* Gasket on fire tube of production heater broke spraying oil both inside and outside the secondary containment. Called for a truck to vacuum up pooled oil, recovered 3 Bbls.											
	a inside co	ntainment - 1	10' x 30'.	Area affected ou								
regulations al public health should their o	l operators or the envir perations hunent. In a	are required to conment. The ave failed to a ddition, NMO	o report ar acceptance dequately CD accep	e is true and comp nd/or file certain re- ce of a C-141 repo investigate and re- tance of a C-141	elease nort by the emediate	notifications and te NMOCD mate contaminati	nd perform correct arked as "Final Roon that pose a three	tive act eport" of eat to gi	ions for rele loes not reli round water	eases which eve the oper , surface wa	may en rator of iter, hui	idanger Tiability man health
Signature: Printed Name: Aaron Hickert					OIL CONSERVATION DIVISION Approved by Environmental Specialist:					7		
Title: Sr. EH	&S Repres	entative				Approval Dat	e: 11/20/11	6	/ Expiration	Date: N	A	
E-mail Addre		rt@linnenerg	y.com			Conditions of	Approval:			Attached		

* Attach Additional Sheets If Necessary

Phone: 432-363-9496

Appendix II

SITE PHOTOS

Turner A Battery Unit Letter O, Section 18, T17S, R30E

PHOTO PAGE







Appendix III

LABORATORY ANALYSIS



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

November 30, 2016

Michael Burton Diversified Field Services, Inc 315 S. Leech St Hobbs, NM 88240

TEL: (575) 964-8394

FAX

RE: Turner A Battery OrderNo.: 1611960

Dear Michael Burton:

Hall Environmental Analysis Laboratory received 10 sample(s) on 11/17/2016 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

Andy Freeman

Laboratory Manager

andel

4901 Hawkins NE

Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 11/30/2016

CLIENT: Diversified Field Services, IncClient Sample ID: Turner A Battery SP 1Project: Turner A BatteryCollection Date: 11/10/2016 8:32:00 AM

Lab ID: 1611960-001 **Matrix:** SOIL **Received Date:** 11/17/2016 9:30:00 AM

Analyses	Result	PQL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: LGT
Chloride	440	30	mg/Kg	20	11/22/2016 12:19:19	PM 28796
EPA METHOD 8015M/D: DIESEL RAI	NGE ORGANIC	S			Analy	st: TOM
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	11/22/2016 3:29:38 F	M 28745
Surr: DNOP	91.5	70-130	%Rec	1	11/22/2016 3:29:38 F	M 28745
EPA METHOD 8015D: GASOLINE RA	NGE				Analy	st: NSB
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	11/18/2016 5:00:29 F	M 28740
Surr: BFB	87.0	68.3-144	%Rec	1	11/18/2016 5:00:29 F	M 28740
EPA METHOD 8021B: VOLATILES					Analy	st: NSB
Benzene	ND	0.025	mg/Kg	1	11/18/2016 5:00:29 F	M 28740
Toluene	ND	0.049	mg/Kg	1	11/18/2016 5:00:29 F	M 28740
Ethylbenzene	ND	0.049	mg/Kg	1	11/18/2016 5:00:29 F	M 28740
Xylenes, Total	ND	0.099	mg/Kg	1	11/18/2016 5:00:29 F	M 28740
Surr: 4-Bromofluorobenzene	103	80-120	%Rec	1	11/18/2016 5:00:29 F	M 28740

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H Holding times for preparation or analysis exceeded		J	Analyte detected below quantitation limits Page 1 of 15
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 11/30/2016

CLIENT:Diversified Field Services, IncClient Sample ID: Turner A Battery SP 2Project:Turner A BatteryCollection Date: 11/10/2016 9:40:00 AM

Lab ID: 1611960-002 **Matrix:** SOIL **Received Date:** 11/17/2016 9:30:00 AM

Analyses	Result	PQL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: LGT
Chloride	820	30	mg/Kg	20	11/22/2016 1:58:34 P	M 28796
EPA METHOD 8015M/D: DIESEL RA	ANGE ORGANIC	S			Analy	st: TOM
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	11/22/2016 3:52:47 P	M 28745
Surr: DNOP	85.3	70-130	%Rec	1	11/22/2016 3:52:47 P	M 28745
EPA METHOD 8015D: GASOLINE R	ANGE				Analy	st: NSB
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	11/21/2016 1:00:48 P	M 28740
Surr: BFB	88.8	68.3-144	%Rec	1	11/21/2016 1:00:48 P	M 28740
EPA METHOD 8021B: VOLATILES					Analy	st: NSB
Benzene	ND	0.025	mg/Kg	1	11/21/2016 1:00:48 P	M 28740
Toluene	ND	0.050	mg/Kg	1	11/21/2016 1:00:48 P	M 28740
Ethylbenzene	ND	0.050	mg/Kg	1	11/21/2016 1:00:48 P	M 28740
Xylenes, Total	ND	0.099	mg/Kg	1	11/21/2016 1:00:48 P	M 28740
Surr: 4-Bromofluorobenzene	104	80-120	%Rec	1	11/21/2016 1:00:48 P	M 28740

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H Holding times for preparation or analysis exceeded		J	Analyte detected below quantitation limits Page 2 of 15
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 11/30/2016

CLIENT:Diversified Field Services, IncClient Sample ID: Turner A Battery SP 3Project:Turner A BatteryCollection Date: 11/10/2016 10:04:00 AMLab ID:1611960-003Matrix: SOILReceived Date: 11/17/2016 9:30:00 AM

Analyses	Result	PQL (Qual	Units	DF Date Analyzed Batc
EPA METHOD 300.0: ANIONS					Analyst: LGT
Chloride	750	30		mg/Kg	20 11/22/2016 2:23:22 PM 2879
EPA METHOD 8015M/D: DIESEL RANGI	E ORGANIC	S			Analyst: TOM
Diesel Range Organics (DRO)	5400	98		mg/Kg	10 11/22/2016 4:15:41 PM 2874
Surr: DNOP	0	70-130	S	%Rec	10 11/22/2016 4:15:41 PM 2874
EPA METHOD 8015D: GASOLINE RANG	E				Analyst: NSB
Gasoline Range Organics (GRO)	230	48		mg/Kg	10 11/18/2016 6:34:43 PM 2874
Surr: BFB	180	68.3-144	S	%Rec	10 11/18/2016 6:34:43 PM 2874
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.24		mg/Kg	10 11/18/2016 6:34:43 PM 2874
Toluene	1.1	0.48		mg/Kg	10 11/18/2016 6:34:43 PM 2874
Ethylbenzene	3.7	0.48		mg/Kg	10 11/18/2016 6:34:43 PM 2874
Xylenes, Total	7.6	0.95		mg/Kg	10 11/18/2016 6:34:43 PM 2874
Surr: 4-Bromofluorobenzene	119	80-120		%Rec	10 11/18/2016 6:34:43 PM 2874

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H Holding times for preparation or analysis exceeded		J	Analyte detected below quantitation limits Page 3 of 15
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 11/30/2016

CLIENT:Diversified Field Services, IncClient Sample ID: Turner A Battery SP 4Project:Turner A BatteryCollection Date: 11/10/2016 11:51:00 AMLab ID:1611960-004Matrix: SOILReceived Date: 11/17/2016 9:30:00 AM

Analyses	Result	PQL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: LGT
Chloride	11	1.5	mg/Kg	1	11/22/2016 2:35:46 PM	A 28796
EPA METHOD 8015M/D: DIESEL RANG	SE ORGANIC	S			Analys	t: TOM
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	11/22/2016 5:01:43 PM	A 28745
Surr: DNOP	94.6	70-130	%Rec	1	11/22/2016 5:01:43 PN	A 28745
EPA METHOD 8015D: GASOLINE RAN	GE				Analys	t: NSB
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	11/18/2016 6:58:18 PM	A 28740
Surr: BFB	85.6	68.3-144	%Rec	1	11/18/2016 6:58:18 PN	A 28740
EPA METHOD 8021B: VOLATILES					Analys	t: NSB
Benzene	ND	0.023	mg/Kg	1	11/18/2016 6:58:18 PM	A 28740
Toluene	ND	0.047	mg/Kg	1	11/18/2016 6:58:18 PN	A 28740
Ethylbenzene	ND	0.047	mg/Kg	1	11/18/2016 6:58:18 PN	A 28740
Xylenes, Total	ND	0.094	mg/Kg	1	11/18/2016 6:58:18 PN	A 28740
Surr: 4-Bromofluorobenzene	102	80-120	%Rec	1	11/18/2016 6:58:18 PN	<i>I</i> 28740

*	Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
H Holding times for preparation or analysis exceeded		J	Analyte detected below quantitation limits Page 4 of 15
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified
	D H ND	 D Sample Diluted Due to Matrix H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits 	D Sample Diluted Due to Matrix E H Holding times for preparation or analysis exceeded J ND Not Detected at the Reporting Limit P R RPD outside accepted recovery limits RL

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 11/30/2016

 Project:
 Turner A Battery
 Collection Date: 11/10/2016 12:30:00 PM

 Lab ID:
 1611960-005
 Matrix: SOIL
 Received Date: 11/17/2016 9:30:00 AM

Analyses	Result	PQL (Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analy	st: LGT
Chloride	3.5	1.5		mg/Kg	1	11/22/2016 4:12:19 P	M 28796
EPA METHOD 8015M/D: DIESEL RA	NGE ORGANIC	S				Analy	st: TOM
Diesel Range Organics (DRO)	1200	95		mg/Kg	10	11/22/2016 5:24:46 P	M 28745
Surr: DNOP	0	70-130	S	%Rec	10	11/22/2016 5:24:46 P	M 28745
EPA METHOD 8015D: GASOLINE RA	ANGE					Analy	st: NSB
Gasoline Range Organics (GRO)	5.8	4.8		mg/Kg	1	11/18/2016 7:21:48 P	M 28740
Surr: BFB	96.7	68.3-144		%Rec	1	11/18/2016 7:21:48 P	M 28740
EPA METHOD 8021B: VOLATILES						Analy	st: NSB
Benzene	ND	0.024		mg/Kg	1	11/18/2016 7:21:48 P	M 28740
Toluene	0.083	0.048		mg/Kg	1	11/18/2016 7:21:48 P	M 28740
Ethylbenzene	0.098	0.048		mg/Kg	1	11/18/2016 7:21:48 P	M 28740
Xylenes, Total	0.40	0.096		mg/Kg	1	11/18/2016 7:21:48 P	M 28740
Surr: 4-Bromofluorobenzene	104	80-120		%Rec	1	11/18/2016 7:21:48 P	M 28740

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method Blank		
	D	Sample Diluted Due to Matrix	E	Value above quantitation range		
	H Holding times for preparation or analysis exceeded		J	Analyte detected below quantitation limits Page 5 of 15		
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range		
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit		
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified		

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 11/30/2016

CLIENT: Diversified Field Services, Inc

Client Sample ID: Turner A Battery SP 6

Project: Turner A Battery

Collection Date: 11/10/2016 2:05:00 PM

Lab ID: 1611960-006 **Matrix:** SOIL **Received Date:** 11/17/2016 9:30:00 AM

Analyses	Result	PQL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: LGT
Chloride	12	7.5	mg/Kg	5	11/22/2016 4:37:08 P	M 28796
EPA METHOD 8015M/D: DIESEL RA	ANGE ORGANIC	S			Analy	st: TOM
Diesel Range Organics (DRO)	13	9.7	mg/Kg	1	11/22/2016 6:10:38 P	M 28745
Surr: DNOP	96.5	70-130	%Rec	1	11/22/2016 6:10:38 P	M 28745
EPA METHOD 8015D: GASOLINE R	ANGE				Analy	st: NSB
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	11/18/2016 7:45:13 P	M 28740
Surr: BFB	84.4	68.3-144	%Rec	1	11/18/2016 7:45:13 P	M 28740
EPA METHOD 8021B: VOLATILES					Analy	st: NSB
Benzene	ND	0.024	mg/Kg	1	11/18/2016 7:45:13 P	M 28740
Toluene	ND	0.048	mg/Kg	1	11/18/2016 7:45:13 P	M 28740
Ethylbenzene	ND	0.048	mg/Kg	1	11/18/2016 7:45:13 P	M 28740
Xylenes, Total	ND	0.097	mg/Kg	1	11/18/2016 7:45:13 P	M 28740
Surr: 4-Bromofluorobenzene	99.3	80-120	%Rec	1	11/18/2016 7:45:13 P	M 28740

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	Н	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits Page 6 of 15
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 11/30/2016

CLIENT: Diversified Field Services, Inc Client Sample ID: Turner A Battery SP 7

 Project:
 Turner A Battery
 Collection Date: 11/10/2016 3:15:00 PM

 Lab ID:
 1611960-007
 Matrix: SOIL
 Received Date: 11/17/2016 9:30:00 AM

Analyses	Result	PQL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: LGT
Chloride	140	7.5	mg/Kg	5	11/22/2016 5:01:57 P	M 28796
EPA METHOD 8015M/D: DIESEL RA	NGE ORGANIC	s			Analy	st: TOM
Diesel Range Organics (DRO)	27	9.6	mg/Kg	1	11/22/2016 6:33:28 P	M 28745
Surr: DNOP	98.2	70-130	%Rec	1	11/22/2016 6:33:28 P	M 28745
EPA METHOD 8015D: GASOLINE R	ANGE				Analy	st: NSB
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	11/18/2016 8:08:44 P	M 28740
Surr: BFB	85.5	68.3-144	%Rec	1	11/18/2016 8:08:44 P	M 28740
EPA METHOD 8021B: VOLATILES					Analy	st: NSB
Benzene	ND	0.023	mg/Kg	1	11/18/2016 8:08:44 P	M 28740
Toluene	ND	0.047	mg/Kg	1	11/18/2016 8:08:44 P	M 28740
Ethylbenzene	ND	0.047	mg/Kg	1	11/18/2016 8:08:44 P	M 28740
Xylenes, Total	ND	0.094	mg/Kg	1	11/18/2016 8:08:44 P	M 28740
Surr: 4-Bromofluorobenzene	101	80-120	%Rec	1	11/18/2016 8:08:44 P	M 28740

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	Н	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits Page 7 of 15
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 11/30/2016

CLIENT:Diversified Field Services, IncClient Sample ID: Turner A Battery SP 8Project:Turner A BatteryCollection Date: 11/10/2016 4:20:00 PM

Lab ID: 1611960-008 **Matrix:** SOIL **Received Date:** 11/17/2016 9:30:00 AM

Analyses	Result	PQL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analys	t: LGT
Chloride	1100	30	mg/Kg	20	11/22/2016 5:39:10 PM	1 28796
EPA METHOD 8015M/D: DIESEL RAI	NGE ORGANIC	S			Analys	t: TOM
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	11/22/2016 3:19:27 PM	1 28774
Surr: DNOP	72.9	70-130	%Rec	1	11/22/2016 3:19:27 PN	1 28774
EPA METHOD 8015D: GASOLINE RA	NGE				Analys	t: NSB
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	11/18/2016 8:32:09 PM	1 28740
Surr: BFB	84.8	68.3-144	%Rec	1	11/18/2016 8:32:09 PN	1 28740
EPA METHOD 8021B: VOLATILES					Analys	t: NSB
Benzene	ND	0.024	mg/Kg	1	11/18/2016 8:32:09 PM	1 28740
Toluene	ND	0.048	mg/Kg	1	11/18/2016 8:32:09 PM	1 28740
Ethylbenzene	ND	0.048	mg/Kg	1	11/18/2016 8:32:09 PM	1 28740
Xylenes, Total	ND	0.096	mg/Kg	1	11/18/2016 8:32:09 PM	1 28740
Surr: 4-Bromofluorobenzene	101	80-120	%Rec	1	11/18/2016 8:32:09 PM	1 28740

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	Е	Value above quantitation range
	Н	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits Page 8 of 15
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 11/30/2016

 Project:
 Turner A Battery
 Collection Date: 11/10/2016 4:40:00 PM

 Lab ID:
 1611960-009
 Matrix: SOIL
 Received Date: 11/17/2016 9:30:00 AM

Analyses	Result	PQL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analy	st: LGT
Chloride	43	7.5	mg/Kg	5	11/22/2016 5:51:35 P	M 28796
EPA METHOD 8015M/D: DIESEL RA	ANGE ORGANIC	S			Analy	st: TOM
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	11/23/2016 1:38:00 P	M 28774
Surr: DNOP	83.6	70-130	%Rec	1	11/23/2016 1:38:00 P	M 28774
EPA METHOD 8015D: GASOLINE R	ANGE				Analy	st: NSB
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	11/18/2016 8:55:42 P	M 28740
Surr: BFB	83.0	68.3-144	%Rec	1	11/18/2016 8:55:42 P	M 28740
EPA METHOD 8021B: VOLATILES					Analy	st: NSB
Benzene	ND	0.024	mg/Kg	1	11/18/2016 8:55:42 P	M 28740
Toluene	ND	0.048	mg/Kg	1	11/18/2016 8:55:42 P	M 28740
Ethylbenzene	ND	0.048	mg/Kg	1	11/18/2016 8:55:42 P	M 28740
Xylenes, Total	ND	0.097	mg/Kg	1	11/18/2016 8:55:42 P	M 28740
Surr: 4-Bromofluorobenzene	97.6	80-120	%Rec	1	11/18/2016 8:55:42 P	M 28740

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	Н	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits Page 9 of 15
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 11/30/2016

CLIENT: Diversified Field Services, Inc Client Sample ID: Turner A Battery SP 10

 Project:
 Turner A Battery
 Collection Date: 11/10/2016 5:20:00 PM

 Lab ID:
 1611960-010
 Matrix: SOIL
 Received Date: 11/17/2016 9:30:00 AM

Analyses	Result	PQL Qu	al Units	DF Date Analy	zed Ba	itch
EPA METHOD 300.0: ANIONS					Analyst: LG	3T
Chloride	ND	7.5	mg/Kg	5 11/22/2016	6:41:13 PM 28	796
EPA METHOD 8015M/D: DIESEL RANG	E ORGANIC	S			Analyst: TO	MC
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1 11/23/2016	2:05:16 PM 28	3774
Surr: DNOP	87.7	70-130	%Rec	1 11/23/2016	2:05:16 PM 28	3774
EPA METHOD 8015D: GASOLINE RANG	SE .				Analyst: NS	SB
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1 11/18/2016	9:19:16 PM 28 ⁻	3740
Surr: BFB	84.2	68.3-144	%Rec	1 11/18/2016	9:19:16 PM 28	740
EPA METHOD 8021B: VOLATILES					Analyst: NS	SB
Benzene	ND	0.024	mg/Kg	1 11/18/2016	9:19:16 PM 28 ⁻	3740
Toluene	ND	0.048	mg/Kg	1 11/18/2016	9:19:16 PM 28 ⁻	3740
Ethylbenzene	ND	0.048	mg/Kg	1 11/18/2016	9:19:16 PM 28 ⁻	3740
Xylenes, Total	ND	0.096	mg/Kg	1 11/18/2016	9:19:16 PM 28 ⁻	3740
Surr: 4-Bromofluorobenzene	99.7	80-120	%Rec	1 11/18/2016	9:19:16 PM 28 ⁻	3740

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers: Value exceeds Maximum Contaminant Level. Analyte detected in the associated Method Blank D Sample Diluted Due to Matrix Е Value above quantitation range Analyte detected below quantitation limits Page 10 of 15 Н Holding times for preparation or analysis exceeded J ND Not Detected at the Reporting Limit P Sample pH Not In Range R RPD outside accepted recovery limits RL Reporting Detection Limit % Recovery outside of range due to dilution or matrix Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

WO#: **1611960**

30-Nov-16

Client: Diversified Field Services, Inc

Project: Turner A Battery

Sample ID MB-28796 SampType: MBLK TestCode: EPA Method 300.0: Anions

Client ID: PBS Batch ID: 28796 RunNo: 38922

Prep Date: 11/21/2016 Analysis Date: 11/22/2016 SeqNo: 1216481 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID LCS-28796 SampType: LCS TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 28796 RunNo: 38922

Prep Date: 11/21/2016 Analysis Date: 11/22/2016 SeqNo: 1216482 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 14 1.5 15.00 0 93.6 90 110

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Detection Limit

W Sample container temperature is out of limit as specified

Page 11 of 15

Hall Environmental Analysis Laboratory, Inc.

WO#: **1611960**

30-Nov-16

Client: Diversified Field Services, Inc

Project: Turner A Battery

Project: Turner A	A Battery								
Sample ID LCS-28745	SampType: L	cs	Tes	tCode: EF	PA Method	8015M/D: Die	esel Rang	e Organics	
Client ID: LCSS	Batch ID: 28	3745	F	RunNo: 38853					
Prep Date: 11/18/2016	Analysis Date: 1	1/21/2016	9	SeqNo: 12	214276	Units: mg/K	(g		
Analyte	Result PQL	esult PQL SPK value SPK Ref Val %REC LowLimit Hig		HighLimit	%RPD	RPDLimit	Qual		
Diesel Range Organics (DRO)	42 10		0	84.2	62.6	124			
Surr: DNOP	4.4	5.000		88.0	70	130			
Sample ID MB-28745	SampType: M	BLK	Tes	tCode: EF	PA Method	8015M/D: Die	esel Rang	e Organics	
Client ID: PBS	Batch ID: 28	3745	F	RunNo: 38	8853				
Prep Date: 11/18/2016	Analysis Date: 1	1/21/2016	5	SeqNo: 12	214280	Units: mg/K	(g		
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND 10								
Motor Oil Range Organics (MRO) Surr: DNOP	ND 50 8.6	10.00		86.5	70	130			
Sample ID LCS-28774	SampType: Lo					8015M/D: Die	esel Rang	e Organics	
Client ID: LCSS	Batch ID: 28			RunNo: 38907					
Prep Date: 11/21/2016	Analysis Date: 1	1/22/2016	\$	SeqNo: 12	216240	Units: mg/K	(g		
Analyte	Result PQL		SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO) Surr: DNOP	42 10 4.2	50.00 5.000	U	83.7 84.9	62.6 70	124 130			
Sample ID MB-28774	SampType: M					8015M/D: Die	esel Rang	e Organics	
Client ID: PBS	Batch ID: 28			RunNo: 38		1.1 - 1	·		
Prep Date: 11/21/2016	Analysis Date: 1			SeqNo: 12	216241	Units: mg/K	_		
Analyte Diesel Range Organics (DRO)	Result PQL ND 10		SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Motor Oil Range Organics (MRO)	ND 50								
Surr: DNOP	9.0	10.00		90.5	70	130			
Sample ID 1611960-008AMS	SampType: M	s	Tes	tCode: EF	PA Method	8015M/D: Die	esel Rang	e Organics	
Client ID: Turner A Battery	SP Batch ID: 28	3774	F	RunNo: 38	8908		J	J	
Prep Date: 11/21/2016	Analysis Date: 1	1/22/2016	9	SeqNo: 12	216593	Units: mg/K	(g		
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	48 9.4		5.387	90.2	51.6	130			
Surr: DNOP	3.1	4.690		65.7	70	130			S

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

D. C. J. H.N. J. D.

Page 12 of 15

P Sample pH Not In Range

RL Reporting Detection Limit

W Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

WO#: **1611960**

30-Nov-16

Client: Diversified Field Services, Inc

Project: Turner A Battery

Sample ID 1611960-008AMSD SampType: MSD TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: Turner A Battery SP Batch ID: 28774 RunNo: 38908

Prep Date: 11/21/2016 Analysis Date: 11/22/2016 SeqNo: 1216594 Units: mg/Kg

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	40	9.3	46.38	5.387	74.4	51.6	130	17.8	20	
Surr: DNOP	2.4		4.638		52.6	70	130	0	0	S

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit
- W Sample container temperature is out of limit as specified

Page 13 of 15

Hall Environmental Analysis Laboratory, Inc.

WO#: **1611960**

30-Nov-16

Client: Diversified Field Services, Inc

Project: Turner A Battery

Sample ID MB-28740 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range

Client ID: PBS Batch ID: 28740 RunNo: 38819

Prep Date: 11/17/2016 Analysis Date: 11/18/2016 SeqNo: 1213564 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Gasoline Range Organics (GRO) ND 5.0

Surr: BFB 800 1000 79.8 68.3 144

Sample ID LCS-28740 SampType: LCS TestCode: EPA Method 8015D: Gasoline Range

Client ID: LCSS Batch ID: 28740 RunNo: 38819

Prep Date: 11/17/2016 Analysis Date: 11/18/2016 SeqNo: 1213565 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Gasoline Range Organics (GRO) 23 5.0 25.00 0 91.3 74.6 123

 Gasoline Range Organics (GRO)
 23
 5.0
 25.00
 0
 91.3
 74.6
 123

 Surr: BFB
 860
 1000
 85.8
 68.3
 144

Sample ID 1611960-002AMS SampType: MS TestCode: EPA Method 8015D: Gasoline Range

Client ID: Turner A Battery SP Batch ID: 28740 RunNo: 38886

Prep Date: 11/17/2016 Analysis Date: 11/21/2016 SeqNo: 1215253 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual Gasoline Range Organics (GRO) 22 5.0 24.98 0 89.2 61.3 150

 Gasoline Range Organics (GRO)
 22
 5.0
 24.98
 0
 89.2
 61.3
 150

 Surr: BFB
 940
 999.0
 93.8
 68.3
 144

Sample ID 1611960-002AMSD SampType: MSD TestCode: EPA Method 8015D: Gasoline Range

Client ID: Turner A Battery SP Batch ID: 28740 RunNo: 38886

Prep Date: 11/17/2016 Analysis Date: 11/21/2016 SeqNo: 1215254 Units: mg/Kg

Result **PQL** SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Gasoline Range Organics (GRO) 22 4.8 24.25 88.7 61.3 150 3.49 20 Surr: BFB 910 969.9 94.0 68.3 144 0 0

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Detection Limit

W Sample container temperature is out of limit as specified

Page 14 of 15

Hall Environmental Analysis Laboratory, Inc.

0.93

1.0

WO#: **1611960**

30-Nov-16

Client: Diversified Field Services, Inc

Project: Turner A Battery

Surr: 4-Bromofluorobenzene

Surr: 4-Bromofluorobenzene

Sample ID MB-28740 SampType: MBLK TestCode: EPA Method 8021B: Volatiles Client ID: **PBS** Batch ID: 28740 RunNo: 38819 SeqNo: 1213581 Prep Date: 11/17/2016 Analysis Date: 11/18/2016 Units: mg/Kg Analyte Result **PQL** SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Benzene ND 0.025 Toluene ND 0.050 Ethylbenzene ND 0.050 Xylenes, Total ND 0.10

93.4

80

120

1.000

0.9872

Sample ID LCS-28740 SampType: LCS TestCode: EPA Method 8021B: Volatiles Client ID: **LCSS** Batch ID: 28740 RunNo: 38819 Prep Date: 11/17/2016 Analysis Date: 11/18/2016 SeqNo: 1213582 Units: mg/Kg LowLimit **PQL** SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Analyte Result Qual 1.1 0.025 1.000 O 106 75.2 115 Benzene Toluene 0.95 0.050 1.000 0 94.9 80.7 112 Ethylbenzene 0.91 0.050 0 91.4 78.9 1.000 117 Xylenes, Total 2.7 0.10 3.000 0 89.6 79.2 115 97.4 Surr: 4-Bromofluorobenzene 0.97 1.000 80 120

Sample ID 1611960-001AMS SampType: MS TestCode: EPA Method 8021B: Volatiles Client ID: Turner A Battery SP Batch ID: 28740 RunNo: 38819 11/17/2016 Analysis Date: 11/18/2016 SeqNo: 1213584 Prep Date: Units: mg/Kg Analyte Result **PQL** SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Benzene 1.1 0.025 0.9872 114 71.5 122 Λ Toluene 0.049 0.9872 0.01429 106 71.2 123 1.1 75.2 0.049 0.9872 0.01932 102 130 Ethylbenzene 1.0 Xylenes, Total 3.1 0.099 2.962 0.07740 101 72.4 131

Sample ID 1611960-001AMSD SampType: MSD TestCode: EPA Method 8021B: Volatiles **Turner A Battery SP** Batch ID: 28740 RunNo: 38819 Client ID: Prep Date: 11/17/2016 Analysis Date: 11/18/2016 SeqNo: 1213586 Units: mg/Kg %REC %RPD **RPDLimit** Analyte Result PQL SPK value SPK Ref Val LowLimit HighLimit Qual 0.91 0.024 0.9606 95.0 71.5 122 20.5 20 R Benzene Toluene 0.98 0.048 0.9606 0.01429 100 71.2 123 8.06 20 Ethylbenzene 1.0 0.048 0.9606 0.01932 103 75.2 130 1.82 20 Xylenes, Total 3.1 0.096 2.882 0.07740 103 72.4 131 0.790 20 Surr: 4-Bromofluorobenzene 0.9606 108 -83.4 338 0 0 1.0

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

105

-83.4

338

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Detection Limit

W Sample container temperature is out of limit as specified

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Hall Environmental Analysis Laboratory 4901 Havekins NE Albuquerque, NM 87109 TEL 505-345-3975 FAX: 505-345-4107

Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: DIVERSIFIED FIELD SE Work Order Number	per 1611960		RcptNo: 1
Received by/date: CCS (11716			
Lagged By: Andy Jansson 11/17/2016 9:30:00	AM	4000	
Completed By And Juneson (11716)			
Reviewed By: 103	W)		
Chain of Custody	No.		
1. Custody seals intact on sample bottles?	Yes 🗌	No =	Not Present
2. Is Chain of Custody complete?	Yes 🗸	No 🗆	Not Present
3. How was the sample delivered?	Courier		
Log In			
4. Was an attempt made to cool the samples?	Yes 🗸	No 🗌	NA _
.5. Were all samples received at a temperature of >0° C to 6.0°C	Yes 🗸	No _	NA T
6. Sample(s) in proper container(s)?	Yes 🗹	No	
7. Sufficient sample volume for indicated test(s)?	Yes 🗸	No -	
8. Are samples (except VOA and ONG) properly preserved?	Yes 🗸	No	
9. Was preservative added to botiles?	Yes _	No V	NA
10. VOA vials have zero headspace?	Yes	No 🗆	No VOA Vials ▼
11, Were any sample containers received broken?	Yes —	No V	# of preserved bottles checked
12. Does paperwork match bottle labels?	Yes 🗸	Ng	for pH
(Note discrepancies on chain of custody)		car vil	(<2 or ≥12 unless noted) Adjusted?
13. Are matrices correctly identified on Chain of Custody?	Yes V	No L	Aujustos !
14. Is it clear what analyses were requested?	Yes V	No No	Checked by:
15. Were all holding times able to be met? (If no, notify customer for authorization.)	Yes 🔽	No	
Special Handling (if applicable)			
16. Was client notified of all discrepancies with this order?	Yes	No	NA 🗹
Person Notified: Dat	e		
By Whom: Via	1	Phone Fax	In Person
Regarding			
Client Instructions:			
17. Additional remarks:			
18. Gooler Information			
Cooler No Temp C Condition Seal Intact Seal No	Seal Date	Signed By	
1 1.8 Good Yes			

С	hain-	of-Cu	stody	Record	Turn-Around	Time:					Н	Α	LL	ΕI	NV	/IF	20	NI	1Eľ	AT	L	
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	<u>-</u>				Project #:				Tel. 505-345-3975 Fax 505-345-4107													
one :	#: F	mfi	10						Analysis Request													
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EDD	(Type) _	1	T		Sample Tem	perature:	1.9°C	MTBE	MTBE	5B (G		poq	100	/leta		licid	(A)	ا با >-				Se
ate	Time	Matrix	Samı	ole Request ID	Container Type and #	Preservative Type	HEAL No.	BIEX N	BTEX + N	TPH 8015	TPH (Method	EDB (Method	PAH's (8310 or	RCRA 8 Metals	Anions (F, SI NO3, NO2, PO4, SO4)	8081 Pesticides / 8082	8260B (VOA)	8270 (Semi-VOA)			1	Air Bubbles (Y or N)
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	1620		 	5P8		+	-009	+	 							\vdash	\vdash					
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6 K	If necessary.	samples sul	nitted to Hall	Environmental may be subo	contracted to other a	eccredited laboratori	es. This serves as notice of the						d data	will b	e clea	rly not	ated o	n the a	inalytica	report.		
			F	•																		

Appendix IV

GROUNDWATER STUDY



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

			-	
NIO	reco	rde i	toru	nd

PLSS Search:

Section(s): 13, 24, 25 **Township:** 17S **Range:** 30E



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

No records found.

PLSS Search:

Section(s): 17, 18, 19, 20, **Township:** 17S **Range:** 31E

29, 30