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REMEDIATION SUMMARY & SITE CLOSURE REQUEST

SOUTHERN UNION GAS SERVICES LINE #101

Lea County, New Mexico Unit Letter "P" (SE/SE), Section 20, Township 24 South, Range 37 East Latitude 32.19642° North, Longitude 103.17897° West NMOCD Reference # 1RP-2677

Prepared For:

Southern Union Gas Services 801 S. Loop 464 Monahans, TX 79756

Prepared By:
Basin Environmental Service Technologies, LLC
3100 Plains Highway
Lovington, New Mexico 88260

June 2013

Joel W. Lowry Project Manager

TABLE OF CONTENTS

1.0	INTRODUCTION & BACKGROUND INFORMATION	1
2.0	NMOCD SITE CLASSIFICATION	1
3.0	SUMMARY OF SOIL REMEDIATION ACTIVITIES	2
4.0	QA/QC PROCEDURES	3
	4.1 Soil Sampling	3
	4.2 Decontamination of Equipment	
	4.3 Laboratory Protocol	3
5.0	SITE CLOSURE REQUEST	
6.0	LIMITATIONS	4
7.0	DISTRIBUTION	5

FIGURES

Figure 1 – Site Location Map

Figure 2 – Site & Sample Location Map

TABLES

Table 1 – Concentrations of Benzene, BTEX, TPH & Chloride in Soil

APPENDICES

Appendix A – Photographs

Appendix B – Laboratory Analytical Reports

Appendix C – Disposal Manifests

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

1.0 INTRODUCTION & BACKGROUND INFORMATION

Basin Environmental Service Technologies, LLC (Basin), on behalf of Southern Union Gas Services (Southern Union), has prepared this *Remediation Summary & Site Closure Request* for the release site known as Line #101 Historical. The legal description of the release site is Unit Letter "P" (SE/SE), Section 20, Township 24 South, Range 37 East, in Lea County, New Mexico. The geographic coordinates of the release site are 32.19642° North latitude and 103.17897° West longitude. The property affected by the release is owned by Mr. Crawford. Please reference Figure 1 for a "Site Location Map". General photographs of the release site are provided as Appendix A.

On January 25, 2011, Southern Union discovered a release had occurred on the Line #101 pipeline. The "Release Notification and Corrective Action Form" (Form C-141) indicated failure of a section of sixteen-inch (16") low-pressure pipeline resulted in the release of approximately seven barrels (7 bbls) of crude oil. During initial response activities a vacuum truck was utilized to recover approximately four barrels (4 bbls) of free standing fluid. The release was reported to the New Mexico Oil Conservation Division (NMOCD) Hobbs District Office on January 28, 2011. The initial C-141 indicated the release affected an area measuring approximately one thousand, seven hundred square feet (1,700 ft²). General photographs of the release site are provided as Appendix A. The Form C-141 is provided as Appendix D.

2.0 NMOCD SITE CLASSIFICATION

A search of the New Mexico Water Rights Reporting System (NMWRRS) database maintained by the New Mexico Office of the State Engineer (NMOSE) indicated information was not available for Section 23, Township 23 South, Range 36 East. An NMOCD Representative indicated the depth to groundwater is approximately one hundred and fifty feet (150') bgs on the initial Form C-141. Based on the NMOCD ranking system, zero (0) points will be assigned to the site as a result of this criterion.

A search of the NMWRRS database indicated there are no water wells within one thousand feet (1,000') of the release. Based on the NMOCD ranking system, zero (0) points will be assigned to the site as a result of this criterion.

There are no surface water bodies within one thousand feet (1,000') of the release. Based on the NMOCD ranking system, zero (0) points will be assigned to the site as a result of this criterion.

NMOCD guidelines indicate the Line #101 Historical Release Site has an initial ranking score of zero (0) points. The soil remediation levels for a site with a ranking score of zero (0) points are as follows:

- Benzene 10 mg/Kg (ppm)
- Benzene, toluene, ethylbenzene and xylene (BTEX) 50 mg/Kg (ppm)
- Total petroleum hydrocarbons (TPH) 5,000 mg/Kg (ppm)

The New Mexico Administrative Code (NMAC) does not currently specify a remediation level for chloride concentrations in soil. Chloride remediation levels are set by the NMOCD on a site-specific basis.

3.0 SUMMARY OF SOIL REMEDIATION ACTIVITIES

On February 6, 2013, Basin began delineation activities at the release site. A test trench was advanced within the stained area to approximately ten feet (10') bgs. During the advancement of the test trench, three (3) soil samples (TT-1 @ 6', TT-1 @ 8' and TT-1 @ 10') were collected and submitted to Xenco Laboratories Inc., of Odessa, Texas for analysis of BTEX, TPH and chloride concentrations. Laboratory analytical results indicated BTEX concentrations were less than the appropriate laboratory method detection limit (MDL) for each of the submitted soil samples. Analytical results indicated TPH concentrations were less than the appropriate laboratory MDL for each of the submitted soil samples with the exception of TT-1 @ 8', which had a concentration of 26.5 mg/Kg. Chloride concentrations ranged from 1.63 mg/Kg for soil sample TT-1 @ 10' to 8.79 mg/Kg for soil sample TT-1 @ 6'. Table 1 summarizes the "Concentrations of Benzene, BTEX, TPH & Chloride in Soil". Soil sample locations are depicted in Figure 2, "Site & Sample Location Map". Laboratory analytical reports are provided as Appendix B.

On February 28, 2013, Basin began excavation activities at the release site. The excavation floor and sidewalls were advanced until chloride field tests and photo-ionization detector (PID) readings suggested concentrations of chloride and TPH were less than NMOCD regulatory remediation action levels established for the site. Impacted material was stockpiled on-site pending final disposition.

On March 1, 2013, one (1) soil sample (Floor @ 15') was collected from the excavation floor and submitted to the laboratory for analysis of BTEX, TPH and chloride concentrations. Laboratory analytical results indicated soil sample Floor @ 15' exhibited a BTEX concentration of 0.0200, a TPH concentration of less than the laboratory MDL and a chloride concentration of less than the laboratory MDL.

On March 6, 2013, six (6) soil samples (South East SW, South West SW, East SW Middle, North West SW, North East SW and West SW Middle) were collected from the sidewalls of the excavation and submitted to the laboratory for analysis of BTEX, TPH and chloride concentrations. Laboratory analytical results indicated BTEX concentrations were less than the appropriate laboratory MDL for each of the submitted soil samples. Analytical results indicated TPH concentrations ranged from less that the appropriate laboratory MDL for soil samples East SW Middle and West SW Middle to 96.7 mg/Kg for soil sample North West SW. Chloride concentrations ranged from less than the appropriate laboratory MDL for soil samples East SW Middle and West SW Middle to 8.97 mg/Kg for soil sample North East SW. BTEX, TPH and chloride concentrations were less than NMOCD regulatory remediation action levels for each of the submitted soil samples.

On March 26, 2013, on receiving approval from the NMOCD, Basin began backfilling the excavation with locally purchased, non-impacted material. Excavation backfill was compacted in twelve-inch lifts and contoured to fit the surrounding topography. The final dimensions of the

excavation were approximately forty-five feet (45') in length, fifteen feet (15') in width, and approximately fourteen feet (14') in depth.

Between February 28, and March 8, 2013, approximately 408 yd³ of impacted material was hauled to Sundance Services Inc. (NMOCD Permit #NM-01-0003), for disposal. Copies of disposal manifests are provided as Appendix C.

4.0 QA/QC PROCEDURES

4.1 Soil Sampling

Soil samples were delivered to Xenco Laboratories, Inc., of Odessa, Texas, for BTEX, TPH, and/or chloride analyses using the methods described below:

- BTEX concentrations in accordance with EPA Method SW-846 8021b
- TPH concentrations in accordance with modified EPA Method SW-846 8015M
- Chloride concentrations in accordance with EPA Method 300.1

4.2 Decontamination of Equipment

Cleaning of the sampling equipment was the responsibility of the environmental technician. Prior to use, and between each sample, the sampling equipment was cleaned with Liqui-Nox® detergent and rinsed with distilled water.

4.3 Laboratory Protocol

The laboratory was responsible for proper QA/QC procedures after signing the chain-of-custody form(s). These procedures were either transmitted with the laboratory reports or are on file at the laboratory.

5.0 SITE CLOSURE REQUEST

Confirmation soil samples collected from the floor and sidewalls of the Line #101 excavation were analyzed by an NMOCD-approved laboratory, which determined concentrations of benzene, BTEX, TPH and chloride were less than the regulatory remediation action levels established for the site. Based on these laboratory analytical results, Basin recommends Southern Union provide the NMOCD Hobbs District Office a copy of this *Remediation Summary & Site Closure Request* and request the NMOCD grant site closure to the Line #101 Historical release site.

6.0 LIMITATIONS

Basin Environmental Service Technologies, LLC, has prepared this *Remediation Summary & Site Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. Basin has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. Basin has not conducted an independent examination of the facts contained in referenced materials and statements. Basin has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. Basin has prepared this report in a professional manner, using the degree of skill and care exercised by similar environmental consultants. Basin 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 Southern Union Gas Services. The information contained in this report, including all exhibits and attachments, may not be used by any other party without the express consent of Basin Environmental Service Technologies, LLC, and/or Southern Union Gas Services.

7.0 DISTRIBUTION:

Copy 1: Geoffrey Leking

New Mexico Energy, Minerals and Natural Resources Department

Oil Conservation Division (District 1)

1625 French Drive Hobbs, NM 88240

GeoffreyR.Leking@state.nm.us

Copy 2: Rose Slade

Southern Union Gas Services

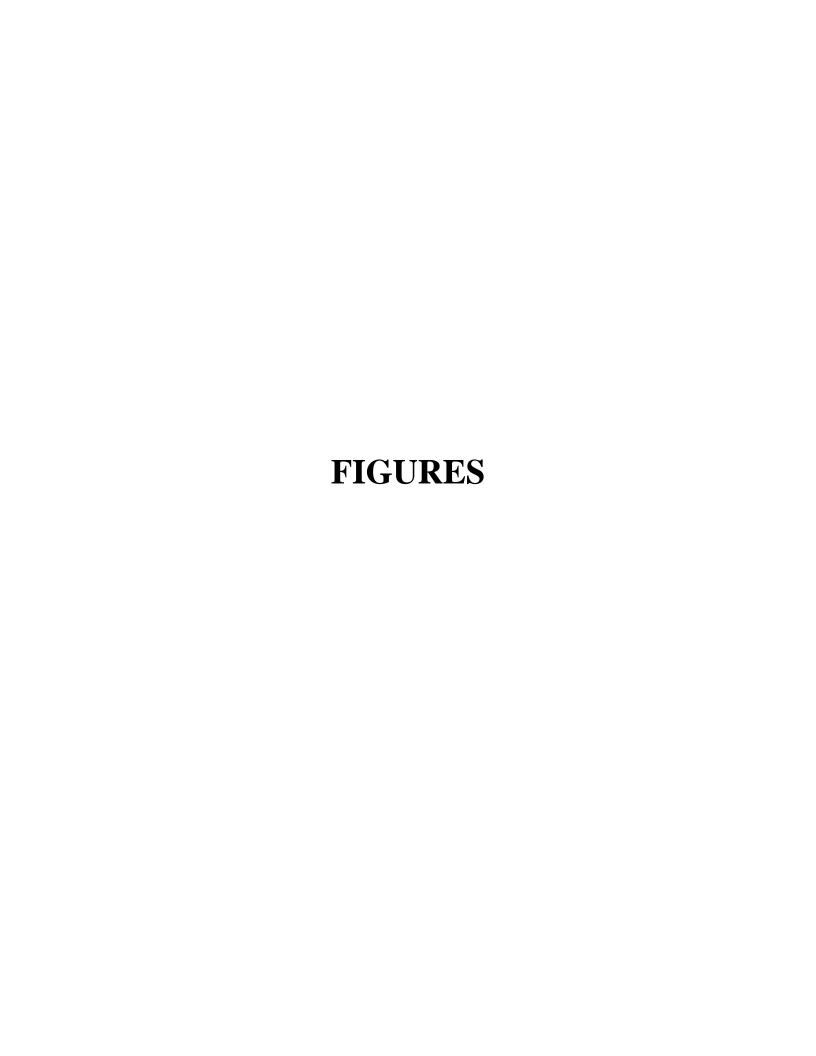
801 S. Loop 464

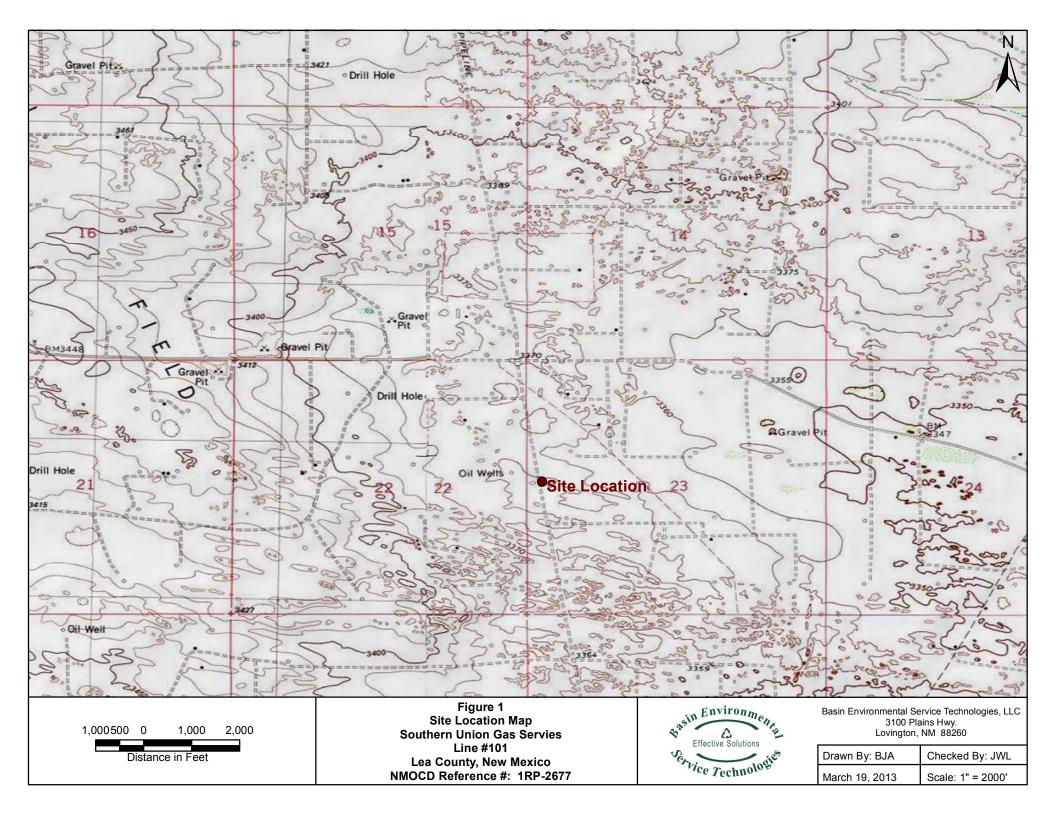
Monahans, Texas 79756 rose.slade@sug.com

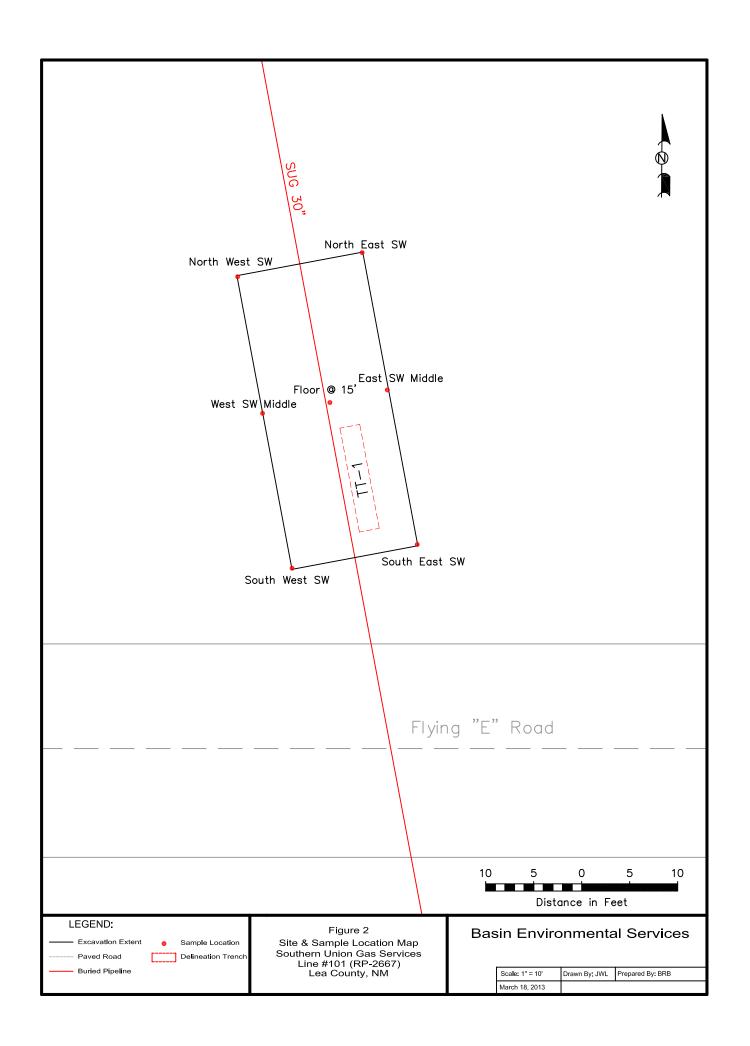
Copy 3: Basin Environmental Service Technologies, LLC

P.O. Box 301

Lovington, New Mexico 88260







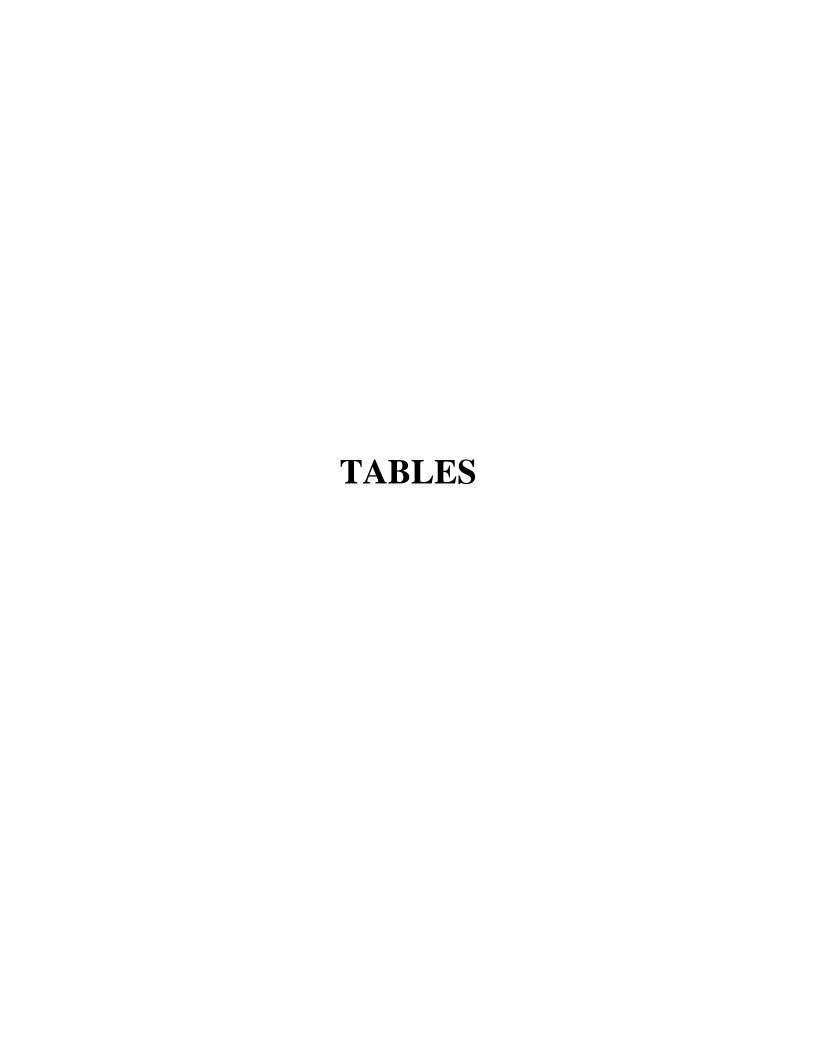


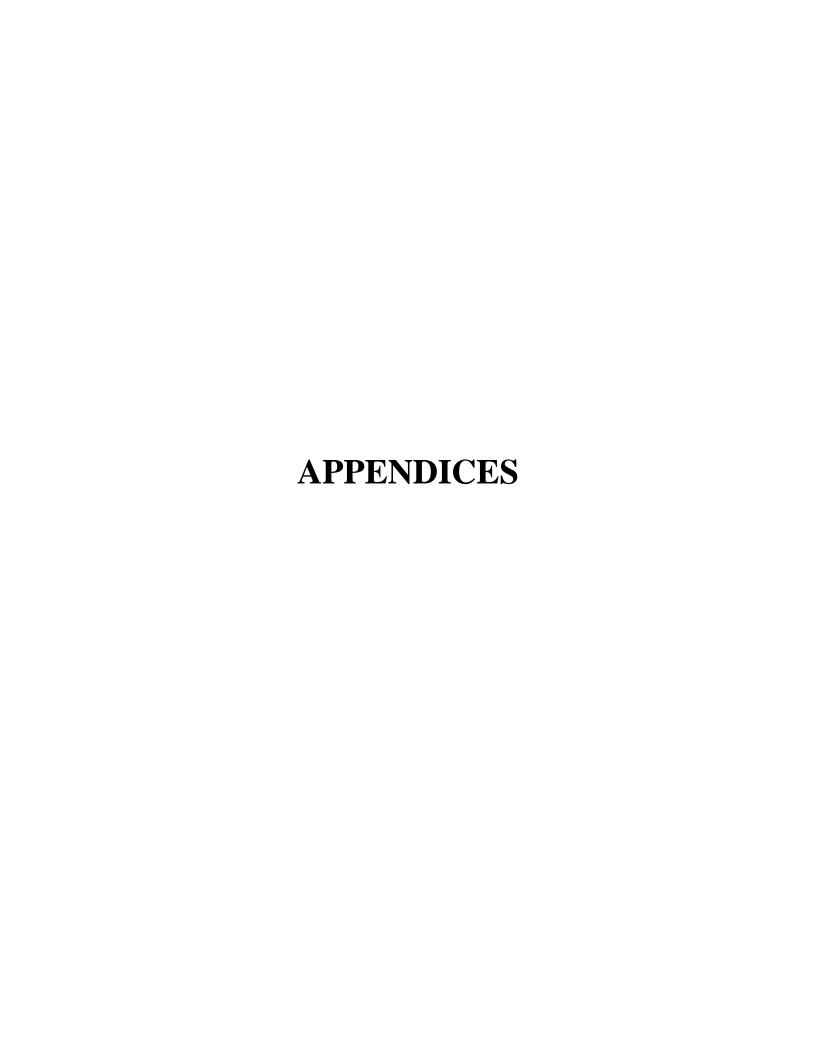
TABLE 1

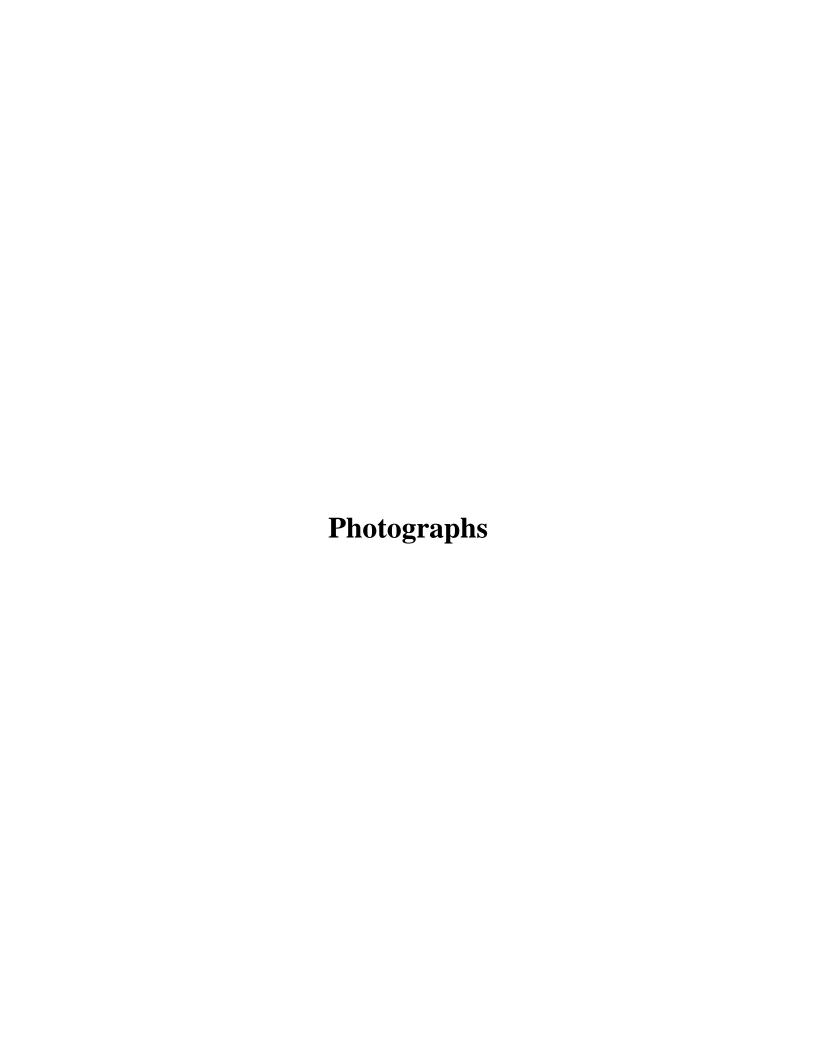
CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL

SOUTHERN UNION GAS SERVICES LINE #101 HISTORICAL RELEASE SITE LEA COUNTY, NEW MEXICO NMOCD REF# 1RP-2677

SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C ₆ -C ₁₂ (mg/Kg)	DRO C ₁₂ -C ₂₈ (mg/Kg)	ORO C ₂₈ -C ₃₅ (mg/Kg)	TOTAL TPH C ₆ -C ₂₈ (mg/Kg)	CHLORIDE (mg/Kg)
TT-1 @ 6'	6'	2/6/2013	Excavated	< 0.00137	< 0.00273	< 0.00137	< 0.00273	< 0.00273	<20.5	<20.5	<20.5	<20.5	8.79
TT-1 @ 8'	8'	2/6/2013	Excavated	<0.00106	<0.00213	<0.00106	< 0.00213	< 0.00213	<16.0	26.5	<16.0	26.5	3.65
TT-1 @ 10'	10'	2/6/2013	Excavated	< 0.00133	< 0.00267	< 0.00133	< 0.00267	< 0.00267	<20.0	<20.0	<20.0	<20.0	1.63
Floor @ 15'	15'	3/1/2013	In-Situ	<0.00109	<0.00218	0.00323	0.0168	0.0200	<16.5	<16.5	<16.5	<16.5	<4.00
South East SW	15'	3/6/2013	In-Situ	< 0.00134	< 0.00269	< 0.00134	< 0.00269	< 0.00269	<20.1	29.9	<20.1	29.9	4.34
South West SW	15'	3/6/2013	In-Situ	< 0.00137	< 0.00273	< 0.00137	< 0.00273	< 0.00273	<20.6	27.2	<20.6	27.2	3.26
East SW Middle	15'	3/6/2013	In-Situ	< 0.00143	<0.00286	< 0.00143	<0.00286	<0.00286	<21.5	<21.5	<21.5	<21.5	<2.00
North West SW	14'	3/6/2013	In-Situ	< 0.00113	<0.00227	< 0.00113	<0.00227	<0.00227	<17.1	96.7	<17.1	96.7	8.16
North East SW	14'	3/6/2013	In-Situ	< 0.00135	< 0.00270	< 0.00135	< 0.00270	< 0.00270	<20.3	50.7	<20.3	50.7	8.97
West SW Middle	15'	3/6/2013	In-Situ	<0.00129	< 0.00257	< 0.00129	< 0.00257	<0.00257	<19.3	<19.3	<19.3	<19.3	<2.00
NMOCD Standard				10		-		50				1,000	500

^{- =} Not analyzed.







Photograph of the initial release at the Line #101 Historical Release Site.



Photograph of excavation activities at the Line #101 Historical Release Site.



Photograph of excavation activities at the Line #101 Historical Release Site.



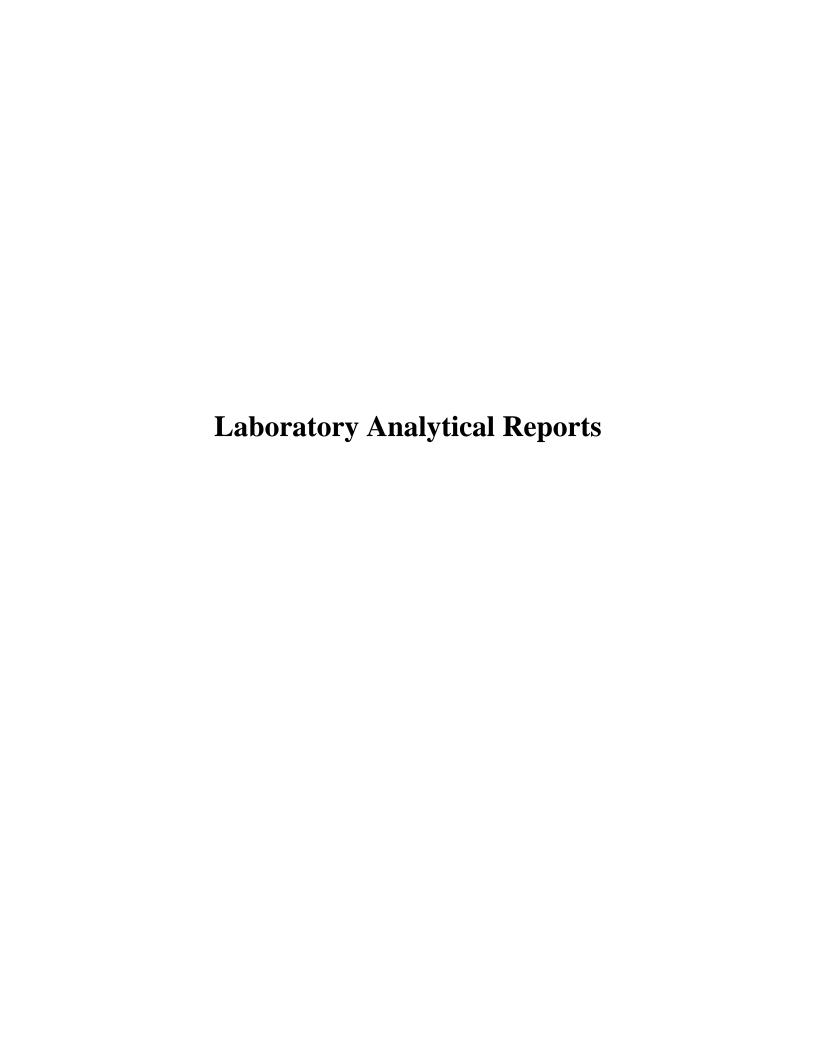
Photograph of the completed excavation at the Line #101 Historical Release Site.



Photograph of the completed excavation at the Line #101 Historical Release Site.



Photograph of the backfilled excavation at the Line #101 Historical Release Site.



Analytical Report 457380

for Southern Union Gas Services- Monahans

Project Manager: Joel Lowry

Line #101

1RP-2677

12-FEB-13

Collected By: Client





12600 West I-20 East Odessa, Texas 79765

Xenco-Houston (EPA Lab code: TX00122):

Texas (T104704215-10-6-TX), Arizona (AZ0765), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002) Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054) New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610) Rhode Island (LAO00312), USDA (S-44102), DoD (L11-54)

Xenco-Atlanta (EPA Lab Code: GA00046): Florida (E87429), North Carolina (483), South Carolina (98015), Kentucky (85), DoD (L10-135) Louisiana (04176), USDA (P330-07-00105)

Xenco-Tampa Mobile (EPA Lab code: FL01212): Florida (E84900)

Xenco-Lakeland: Florida (E84098)

Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400-TX)

Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295-TX)

Xenco Phoenix (EPA Lab Code: AZ00901): Arizona(AZ0757)

Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)

Xenco Tucson (EPA Lab code:AZ000989): Arizona (AZ0758)





12-FEB-13

Project Manager: Joel Lowry

Southern Union Gas Services- Monahans

801 South Loop 464 Monahans, TX 79756

Reference: XENCO Report No(s): 457380

Line #101

Project Address: Lea County, NM

Joel Lowry:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number(s) 457380. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. The uncertainty of measurement associated with the results of analysis reported is available upon request. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 457380 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

Alejandro Montoya

New Mexico Laboratory Director

Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.

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Sample Cross Reference 457380



Southern Union Gas Services- Monahans, Monahans, TX

Line #101

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
TT-1 @ 6'	S	02-06-13 02:55	6 ft	457380-001
TT-1 @ 8'	S	02-06-13 03:20	8 ft	457380-002
TT-1 @ 10'	S	02-06-13 03:50	10 ft	457380-003

CASE NARRATIVE



Client Name: Southern Union Gas Services- Monahans

Project Name: Line #101



 Project ID:
 1RP-2677
 Report Date: 12-FEB-13

 Work Order Number(s):
 457380
 Date Received: 02/08/2013

Sample receipt non conformances and comments:

Sample receipt non conformances and comments per sample:

None

Analytical non conformances and comments:

Batch: LBA-906664 BTEX by EPA 8021B

SW8021BM

Batch 906664, m_p-Xylenes, o-Xylene recovered below QC limits in the Matrix Spike.

Samples affected are: 457380-001, -002, -003.

The Laboratory Control Sample for m_p-Xylenes , o-Xylene is within laboratory Control Limits

Page 4 of 15

Final 1.000



Certificate of Analysis Summary 457380

Southern Union Gas Services- Monahans, Monahans, TX



Project Name: Line #101

Project Id: 1RP-2677 **Contact:** Joel Lowry

Report Date: 12-FEB-13 Project Location: Lea County, NM

Project Manager: Nicholas Straccione

Date Received in Lab: Fri Feb-08-13 03:08 pm

-							1 Toject Manager.	Nicholas Straccione	
Lab Id:	457380-0	001	457380-0	02	457380-0	003			
Field Id:	TT-1 @	6'	TT-1 @	8'	TT-1 @	10'			
Depth:	6- ft		8- ft		10- ft				
Matrix:	SOIL		SOIL		SOIL				
Sampled:	Feb-06-13	02:55	Feb-06-13 0)3:20	Feb-06-13	03:50			
Extracted:	Feb-11-13	15:00	Feb-11-13 1	5:00	Feb-11-13	15:00			
Analyzed:	Feb-11-13	19:42	Feb-11-13 1	9:58	Feb-11-13	20:14			
Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL			
	ND	0.00137	ND	0.00106	ND	0.00133			
	ND	0.00273	ND	0.00213	ND	0.00267			
	ND	0.00137							
	ND	0.00273	ND	0.00213	ND	0.00267			
	ND	0.00137	ND	0.00106	ND	0.00133			
	ND	0.00137	ND	0.00106	ND	0.00133			
	ND	0.00137	ND	0.00106	ND	0.00133			
Extracted:	Feb-12-13	13:35	Feb-12-13 1	4:27	Feb-12-13	14:44			
Analyzed:	Feb-12-13	13:35	Feb-12-13 1	4:27	Feb-12-13	14:44			
Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL			
	8.79	1.37	3.65	1.07	1.63	1.33			
Extracted:									
Analyzed:	Feb-11-13	17:00	Feb-11-13 1	7:00	Feb-11-13	17:00			
Units/RL:	%	RL	%	RL	%	RL			
	27.0	1.00	6.66	1.00	25.0	1.00			
Extracted:	Feb-11-13	15:10	Feb-11-13 1	5:10	Feb-11-13	15:10			
Analyzed:	Feb-11-13	Feb-11-13 19:23 Feb-11-13 19:50		9:50	Feb-12-13	09:18			
Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL			
	ND	20.5	ND	16.0	ND	20.0			
	ND	20.5	26.5	16.0	ND	20.0			
	ND	20.5	ND	16.0	ND	20.0			
	ND	20.5	26.5	16.0	ND	20.0			
	Field Id: Depth: Matrix: Sampled: Extracted: Analyzed: Units/RL: Extracted: Analyzed: Units/RL: Extracted: Analyzed: Units/RL: Extracted: Analyzed: Analyzed: Analyzed:	Field Id: TT-1 @ Depth: 6- ft Matrix: SOIL Sampled: Feb-06-13 @ Extracted: Feb-11-13 Analyzed: Feb-11-13 Units/RL: mg/kg ND ND ND ND ND ND Extracted: Feb-12-13 Analyzed: Feb-12-13 Units/RL: mg/kg Extracted: Analyzed: Feb-11-13 Feb-11-13 Analyzed: Feb-11-13 Units/RL: mg/kg ND ND ND ND ND ND	Field Id: TT-1 @ 6' Depth: 6- ft Matrix: SOIL Sampled: Feb-06-13 02:55 Extracted: Feb-11-13 15:00 Analyzed: Feb-11-13 19:42 Units/RL: mg/kg RL ND 0.00137 ND 0.00273 ND 0.00273 ND 0.00137 ND 0.00137 ND 0.00137 Extracted: Feb-12-13 13:35 Feb-12-13 13:35 Units/RL: mg/kg RL Analyzed: Feb-11-13 17:00 Units/RL: % RL Analyzed: Feb-11-13 15:10 Feb-11-13 19:23 Units/RL: mg/kg RL Analyzed: Feb-11-13 19:23 Units/RL: MD 20.5 ND 20.5 ND 20.5 ND 20.5	Field Id: TT-1 @ 6' TT-1 @ Depth: 6- ft 8- ft Matrix: SOIL SOIL Sampled: Feb-06-13 02:55 Feb-06-13 0 Extracted: Feb-11-13 15:00 Feb-11-13 1 Analyzed: Feb-11-13 19:42 Feb-11-13 1 Units/RL: mg/kg RL mg/kg ND 0.00137 ND ND 0.00273 ND ND 0.00137 ND ND 0.00137 ND ND 0.00137 ND Extracted: Feb-12-13 13:35 Feb-12-13 1 Analyzed: Feb-12-13 13:35 Feb-12-13 1 Units/RL: mg/kg RL mg/kg Extracted: Analyzed: Feb-11-13 17:00 Feb-11-13 1 Units/RL: % RL % Extracted: Feb-11-13 15:10 Feb-11-13 1 Analyzed: Feb-11-13 19:23 Feb-11-13 1 Units/RL: mg/kg RL mg/kg	Field Id: TT-1 @ 6' TT-1 @ 8' Depth: 6- ft 8- ft Matrix: SOIL SOIL Sampled: Feb-06-13 02:55 Feb-06-13 03:20 Extracted: Feb-11-13 15:00 Feb-11-13 15:00 Analyzed: Feb-11-13 19:42 Feb-11-13 19:58 Units/RL: mg/kg RL mg/kg RL ND 0.00137 ND 0.00106 ND 0.00273 ND 0.00213 ND 0.00137 ND 0.00106 ND 0.00137 ND 0.00106 ND 0.00137 ND 0.00106 ND 0.00137 ND 0.00106 Extracted: Feb-12-13 13:35 Feb-12-13 14:27 Analyzed: Feb-12-13 13:35 Feb-12-13 14:27 Units/RL: mg/kg RL mg/kg RL Analyzed: Feb-11-13 17:00 Feb-11-13 17:00 Feb-11-13 17:00 Extracted: Feb-11-13 15:10 Feb-11-13 19:50 Analyzed	Field Id: TT-1 @ 6' TT-1 @ 8' TT-1 @ 10- ft Depth: 6- ft 8- ft 10- ft Matrix: SOIL SOIL SOIL SOIL Sampled: Feb-06-13 02:55 Feb-06-13 03:20 Feb-01-13 03:20 Feb-11-13 17:00 Feb-11-13 19:58 Feb-11-13 19:58 Feb-11-13 19:58 Feb-11-13 13:00 Feb-11-13 13:00 Feb-11-13 13:00 Feb-11-13 13:00 Feb-11-13 13:00 Feb-11-13 13:35 Feb-12-13 14:27 Feb-12-13 13:35 Feb-11-13 17:00 Feb-11-13 17:00 Feb-11-13 17:00 Feb-11-13 17:00 Feb	Field Id: TT-1 @ 6' TT-1 @ 8' TT-1 @ 10' ITT-1 @ 10' <th< th=""><th>Field Id: TT-1 @ 6 · B. ft TT-1 @ 8 · B. ft TT-1 @ 10 · ft Depth: 6 · ft 8 · ft 10 · ft Matrix: SOIL SOIL SOIL Sampled: Feb-06-13 02:55 Feb-06-13 03:20 Feb-06-13 03:50 Extracted: Feb-11-13 15:00 Feb-11-13 15:00 Feb-11-13 15:00 Feb-11-13 15:00 Analyzed: Feb-11-13 19:42 Feb-11-13 19:58 Feb-11-13 20:14 Units/RL: mg/kg RL mg/kg RL ND 0.00137 ND 0.00166 ND 0.00133 ND 0.00273 ND 0.00213 ND 0.00267 ND 0.00137 ND 0.00166 ND 0.00133 ND 0.00137 ND 0.00166 ND 0.00133 ND 0.00137 ND 0.00166 ND 0.00133 Extracted: Feb-12-13 13:35 Feb-12-13 14:27 Feb-12-13 14:44 Analyzed: Feb-11-13 17:00 Feb-11-13 17:00 Feb-11-13 17:00</th><th> Till B B B B B B B B B </th></th<>	Field Id: TT-1 @ 6 · B. ft TT-1 @ 8 · B. ft TT-1 @ 10 · ft Depth: 6 · ft 8 · ft 10 · ft Matrix: SOIL SOIL SOIL Sampled: Feb-06-13 02:55 Feb-06-13 03:20 Feb-06-13 03:50 Extracted: Feb-11-13 15:00 Feb-11-13 15:00 Feb-11-13 15:00 Feb-11-13 15:00 Analyzed: Feb-11-13 19:42 Feb-11-13 19:58 Feb-11-13 20:14 Units/RL: mg/kg RL mg/kg RL ND 0.00137 ND 0.00166 ND 0.00133 ND 0.00273 ND 0.00213 ND 0.00267 ND 0.00137 ND 0.00166 ND 0.00133 ND 0.00137 ND 0.00166 ND 0.00133 ND 0.00137 ND 0.00166 ND 0.00133 Extracted: Feb-12-13 13:35 Feb-12-13 14:27 Feb-12-13 14:44 Analyzed: Feb-11-13 17:00 Feb-11-13 17:00 Feb-11-13 17:00	Till B B B B B B B B B

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

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Alejandro Montoya New Mexico Laboratory Director



Flagging Criteria

- X In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to affect the recovery of the spike concentration. This condition could also affect the relative percent difference in the MS/MSD.
- **B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
- **D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
- E The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
- F RPD exceeded lab control limits.
- J The target analyte was positively identified below the quantiation limit and above the detection limit.
- U Analyte was not detected.
- L The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
- H The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
- K Sample analyzed outside of recommended hold time.
- **JN** A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

BRL Below Reporting Limit.

RL Reporting Limit

MDL Method Detection Limit SDL Sample Detection Limit LOD Limit of Detection

PQL Practical Quantitation Limit MQL Method Quantitation Limit LOQ Limit of Quantitation

DL Method Detection Limit

NC Non-Calculable

- + NELAC certification not offered for this compound.
- * (Next to analyte name or method description) = Outside XENCO's scope of NELAC accreditation

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Page 6 of 15

Final 1.000

^{*} Surrogate recovered outside laboratory control limit.



Project Name: Line #101

Work Orders: 457380, Project ID: 1RP-2677

Units: mg/kg Date Analyzed: 02/11/13 19:23 SURROGATE RECOVERY STUDY					
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1-Chlorooctane	108	99.9	108	70-135	
o-Terphenyl	58.4	50.0	117	70-135	

Lab Batch #: 906664 **Sample:** 457380-001 / SMP **Batch:** 1 **Matrix:** Soil

SURROGATE RECOVERY STUDY Units: mg/kg Date Analyzed: 02/11/13 19:42 Amount True Control BTEX by EPA 8021B Found Amount Recovery Limits **Flags** [A] [B] %R %R [D] **Analytes** 1,4-Difluorobenzene 0.0273 0.0300 91 80-120 4-Bromofluorobenzene 0.0252 0.0300 84 80-120

Units: mg/kg Date Analyzed: 02/11/13 19:50 SURROGATE RECOVERY STUDY						
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags	
Analytes			[D]			
1-Chlorooctane	106	99.8	106	70-135		
o-Terphenyl	56.8	49.9	114	70-135		

Lab Batch #: 906664 **Sample:** 457380-002 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg Date Analyzed: 02/11/13 19:58	SURROGATE RECOVERY STUDY						
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags		
Analytes			[D]				
1,4-Difluorobenzene	0.0259	0.0300	86	80-120			
4-Bromofluorobenzene	0.0276	0.0300	92	80-120			

Lab Batch #: 906664 **Sample:** 457380-003 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg Date Analyzed: 02/11/13 20:14	SURROGATE RECOVERY STUDY						
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags		
Analytes			[D]				
1,4-Difluorobenzene	0.0254	0.0300	85	80-120			
4-Bromofluorobenzene	0.0256	0.0300	85	80-120			

^{*} Surrogate outside of Laboratory QC limits

Surrogate Recovery [D] = 100 * A / B

^{**} Surrogates outside limits; data and surrogates confirmed by reanalysis

^{***} Poor recoveries due to dilution



Project Name: Line #101

Work Orders: 457380, Project ID: 1RP-2677

Units: mg/kg Date Analyzed: 02/12/13 09:18 SURROGATE RECOVERY STUDY					
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1-Chlorooctane	108	100	108	70-135	
o-Terphenyl	59.1	50.1	118	70-135	

Lab Batch #: 906664 Sample: 633644-1-BLK / BLK Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 02/11/13 10:25	SURROGATE RECOVERY STUDY						
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags		
Analytes			[D]				
1,4-Difluorobenzene	0.0268	0.0300	89	80-120			
4-Bromofluorobenzene	0.0284	0.0300	95	80-120			

Lab Batch #: 906743 Sample: 633686-1-BLK / BLK Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 02/11/13 17:34	SURROGATE RECOVERY STUDY						
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags		
Analytes			[D]				
1-Chlorooctane	106	99.9	106	70-135			
o-Terphenyl	58.1	50.0	116	70-135			

Lab Batch #: 906664 Sample: 633644-1-BKS / BKS Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 02/11/13 09:52	SURROGATE RECOVERY STUDY								
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags				
Analytes			[D]						
1,4-Difluorobenzene	0.0348	0.0300	116	80-120					
4-Bromofluorobenzene	0.0278	0.0300	93	80-120					

Lab Batch #: 906743 Sample: 633686-1-BKS / BKS Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 02/11/13 16:43	SURROGATE RECOVERY STUDY								
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags				
Analytes			[D]						
1-Chlorooctane	107	99.8	107	70-135					
o-Terphenyl	61.1	49.9	122	70-135					

^{*} Surrogate outside of Laboratory QC limits

Surrogate Recovery [D] = 100 * A / B

^{**} Surrogates outside limits; data and surrogates confirmed by reanalysis

^{***} Poor recoveries due to dilution



Project Name: Line #101

Work Orders: 457380, **Project ID:** 1RP-2677

Lab Batch #: 906664 Sample: 633644-1-BSD / BSD Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 02/11/13 10:09	SU	RROGATE RI	ECOVERY S	STUDY	
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1,4-Difluorobenzene	0.0333	0.0300	111	80-120	
4-Bromofluorobenzene	0.0281	0.0300	94	80-120	

Lab Batch #: 906743 Sample: 633686-1-BSD / BSD Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 02/11/13 17:09	SURROGATE RECOVERY STUDY								
TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags				
•		•							
1-Chlorooctane	106	99.9	106	70-135					
o-Terphenyl	57.4	50.0	115	70-135					

Lab Batch #: 906664 **Sample:** 456965-001 S / MS **Batch:** 1 **Matrix:** Sludge

Units: mg/kg Date Analyzed: 02/11/13 11:48	SURROGATE RECOVERY STUDY								
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags				
Analytes			[D]						
1,4-Difluorobenzene	0.0346	0.0300	115	80-120					
4-Bromofluorobenzene	0.0314	0.0300	105	80-120					

Units: mg/kg Date Analyzed: 02/12/13 02:20	SU	RROGATE RI	SURROGATE RECOVERY STUDY								
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags						
Analytes			[D]								
1-Chlorooctane	107	99.9	107	70-135							
o-Terphenyl	63.0	50.0	126	70-135							

Lab Batch #: 906664 **Sample:** 456965-001 SD / MSD **Batch:** 1 **Matrix:** Sludge

Units: mg/kg Date Analyzed: 02/11/13 12:04	SU	RROGATE RI	STUDY		
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1,4-Difluorobenzene	0.0290	0.0300	97	80-120	
4-Bromofluorobenzene	0.0297	0.0300	99	80-120	

^{*} Surrogate outside of Laboratory QC limits

Surrogate Recovery [D] = 100 * A / B

^{**} Surrogates outside limits; data and surrogates confirmed by reanalysis

^{***} Poor recoveries due to dilution



Project Name: Line #101

Work Orders: 457380, Project ID: 1RP-2677

Units: mg/kg Date Analyzed: 02/12/13 02:46	SURROGATE RECOVERY STUDY							
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags			
Analytes			[D]					
1-Chlorooctane	107	99.7	107	70-135				
o-Terphenyl	59.0	49.9	118	70-135				

Surrogate Recovery [D] = 100 * A / B

^{*} Surrogate outside of Laboratory QC limits

^{**} Surrogates outside limits; data and surrogates confirmed by reanalysis

^{***} Poor recoveries due to dilution



Blank Spike Recovery



Project Name: Line #101

Work Order #: 457380 Project ID: 1RP-2677

 Lab Batch #:
 906768
 Sample:
 633706-1-BKS
 Matrix:
 Solid

 Date Analyzed:
 02/12/2013
 Date Prepared:
 02/12/2013
 Analyst:
 RKO

Reporting Units: mg/kg Batch #: BLANK /BLANK SPIKE RECOVERY STUDY Blank Blank Blank Spike Control **Inorganic Anions by EPA 300/300.1** Result Added Spike Spike Limits Flags [A] [B] Result %R %R **Analytes** [D] [C] <1.00 100 101 80-120 101 Chloride

Blank Spike Recovery [D] = 100*[C]/[B]All results are based on MDL and validated for QC purposes. BRL - Below Reporting Limit



BS / BSD Recoveries



Project Name: Line #101

Work Order #: 457380

Units: mg/kg

Date Prepared: 02/11/2013

Analyst: KEB **Lab Batch ID:** 906664

Sample: 633644-1-BKS

Batch #: 1

Project ID: 1RP-2677 **Date Analyzed:** 02/11/2013

Matrix: Solid

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Benzene	<0.000998	0.0998	0.0884	89	0.100	0.0814	81	8	70-130	35	
Toluene	< 0.00200	0.0998	0.0839	84	0.100	0.0811	81	3	70-130	35	
Ethylbenzene	<0.000998	0.0998	0.0858	86	0.100	0.0784	78	9	71-129	35	
m_p-Xylenes	< 0.00200	0.200	0.168	84	0.201	0.153	76	9	70-135	35	
o-Xylene	< 0.000998	0.0998	0.0840	84	0.100	0.0760	76	10	71-133	35	

Date Analyzed: 02/11/2013 Analyst: KEB **Date Prepared:** 02/11/2013

Matrix: Solid **Lab Batch ID:** 906743 **Batch #:** 1 **Sample:** 633686-1-BKS

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY Units: mg/kg Blk. Spk TPH By SW8015 Mod Blank Spike Blank Blank Blank Control Control Spike Sample Result Added Spike Spike Spike Dup. RPD Limits Limits Flag Added [A] Result %R Duplicate %R % %R %RPD Result [F] [B] [C] [D] [G] [E] **Analytes** C6-C12 Gasoline Range Hydrocarbons 998 97 999 967 97 0 70-135 35 <15.0 970 C12-C28 Diesel Range Hydrocarbons <15.0 998 999 100 999 1010 101 1 70-135 35

Relative Percent Difference RPD = 200*|(C-F)/(C+F)| Blank Spike Recovery [D] = 100*(C)/[B]Blank Spike Duplicate Recovery [G] = 100*(F)/[E]All results are based on MDL and Validated for QC Purposes



Form 3 - MS / MSD Recoveries



Project Name: Line #101

Work Order #: 457380 Project ID: 1RP-2677

Lab Batch ID: 906664 **QC- Sample ID:** 456965-001 S **Batch #:** 1 **Matrix:** Sludge

Reporting Units: mg/kg	MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY										
BTEX by EPA 8021B	Parent Sample Result	Spike	Spiked Sample Result	Sample	•	Duplicate Spiked Sample	-	RPD	Control Limits	Control Limits	Flag
Analytes	[A]	Added [B]	[C]	%R [D]	Added [E]	Result [F]	%R [G]	%	%R	%RPD	
Benzene	< 0.00118	0.118	0.0984	83	0.119	0.120	101	20	70-130	35	
Toluene	< 0.00236	0.118	0.0958	81	0.119	0.115	97	18	70-130	35	
Ethylbenzene	< 0.00118	0.118	0.0861	73	0.119	0.110	92	24	71-129	35	
m_p-Xylenes	< 0.00236	0.236	0.163	69	0.237	0.206	87	23	70-135	35	X
o-Xylene	< 0.00118	0.118	0.0830	70	0.119	0.104	87	22	71-133	35	X

Lab Batch ID: 906768 **QC- Sample ID:** 457380-001 S **Batch #:** 1 **Matrix:** Soil

Date Analyzed: 02/12/2013 Date Prepared: 02/12/2013 Analyst: RKO

Reporting Units: mg/kg		MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY									
Inorganic Anions by EPA 300/300.1	Parent Sample	Spike	Spiked Sample Result	Sample		Duplicate Spiked Sample		RPD	Control Limits	Control Limits	Flag
Analytes	Result [A]	Added [B]	[C]	%R [D]	Added [E]	Result [F]	%R [G]	%	%R	%RPD	
Chloride	8.79	137	149	102	137	150	103	1	80-120	20	

Lab Batch ID: 906743 **QC- Sample ID:** 457380-002 S **Batch #:** 1 **Matrix:** Soil

Reporting Units: mg/kg		MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY									
TPH By SW8015 Mod	Parent Sample Result	Spike	Spiked Sample Result	Spiked Sample		Duplicate Spiked Sample		RPD	Control Limits	Control Limits	Flag
Analytes	[A]	Added [B]	[C]	%R [D]	Added [E]	Result [F]	%R [G]	%	%R	%RPD	
C6-C12 Gasoline Range Hydrocarbons	<16.1	1070	1040	97	1070	1040	97	0	70-135	35	
C12-C28 Diesel Range Hydrocarbons	26.5	1070	1090	99	1070	1090	99	0	70-135	35	

Matrix Spike Percent Recovery [D] = 100*(C-A)/B Relative Percent Difference RPD = 200*|(C-F)/(C+F)| Matrix Spike Duplicate Percent Recovery [G] = 100*(F-A)/E

Xenco Laboratories

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East Odessa, Texas 79765

Phone: 432-563-1800 Fax: 432-563-1713

1	Project Manager:	Joel Lowry				· · · · · · · · · · · · · · · · · · ·			- : '						- :		Proj	ect	Name	: <u>Li</u>	ne /	<u> </u>	1				<u> </u>	<u> </u>			
	Company Name	Basin Environmental Ser	vice T	echnol	ogies, LLC					•		· ·		<u> </u>				Pro	ject #	t: <u>(1</u>	RP-	267	7)								
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Page 14 of 15



XENCO Laboratories



Prelogin/Nonconformance Report- Sample Log-In

Client: Southern Union Gas Services- Monahan

Date/ Time Received: 02/08/2013 03:08:00 PM

Acceptable Temperature Range: 0 - 6 degC Air and Metal samples Acceptable Range: Ambient

Temperature Measuring device used :

ork Order #: 457380	Temperature	e Measuring device used :
	Sample Receipt Checklist	Comments
#1 *Temperature of cooler(s)?		4
#2 *Shipping container in good co	ondition?	Yes
#3 *Samples received on ice?		Yes
#4 *Custody Seals intact on shipp	oing container/ cooler?	Yes
#5 Custody Seals intact on samp	le bottles?	Yes
#6 *Custody Seals Signed and da	ated?	Yes
#7 *Chain of Custody present?		Yes
#8 Sample instructions complete	on Chain of Custody?	Yes
#9 Any missing/extra samples?		No
#10 Chain of Custody signed whe	en relinquished/ received?	Yes
#11 Chain of Custody agrees with	n sample label(s)?	Yes
#12 Container label(s) legible and	d intact?	Yes
#13 Sample matrix/ properties ag	ree with Chain of Custody?	Yes
#14 Samples in proper container/	bottle?	Yes
#15 Samples properly preserved	?	Yes
#16 Sample container(s) intact?		Yes
#17 Sufficient sample amount for	indicated test(s)?	Yes
#18 All samples received within h	old time?	Yes
#19 Subcontract of sample(s)?		Yes
#20 VOC samples have zero hea	Yes	
#21 <2 for all samples preserved	with HNO3,HCL, H2SO4?	Yes
#22 >10 for all samples preserve	d with NaAsO2+NaOH, ZnAc+NaOH?	Yes
•	urs delivery of samples prior to placing	g in the refrigerator
Checklist completed		Date: 02/11/2013
Checklist reviewed	by: Alyandro Montoya	Date: 02/11/2013

Analytical Report 458978

for Southern Union Gas Services- Monahans

Project Manager: Joel Lowry

Line #101

(1RP-2677)

12-MAR-13

Collected By: Client





12600 West I-20 East Odessa, Texas 79765

Xenco-Houston (EPA Lab code: TX00122):

Texas (T104704215-10-6-TX), Arizona (AZ0765), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002) Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054) New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610) Rhode Island (LAO00312), USDA (S-44102), DoD (L11-54)

Xenco-Atlanta (EPA Lab Code: GA00046): Florida (E87429), North Carolina (483), South Carolina (98015), Kentucky (85), DoD (L10-135) Louisiana (04176), USDA (P330-07-00105)

Xenco-Tampa Mobile (EPA Lab code: FL01212): Florida (E84900)

Xenco-Lakeland: Florida (E84098)

Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400-TX)

Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295-TX)

Xenco Phoenix (EPA Lab Code: AZ00901): Arizona(AZ0757)

Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)

Xenco Tucson (EPA Lab code:AZ000989): Arizona (AZ0758)





12-MAR-13

Project Manager: Joel Lowry

Southern Union Gas Services- Monahans

801 South Loop 464 Monahans, TX 79756

Reference: XENCO Report No(s): 458978

Line #101

Project Address: Lea County, NM

Joel Lowry:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number(s) 458978. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. The uncertainty of measurement associated with the results of analysis reported is available upon request. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 458978 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully.

Nicholas Straccione

Project Manager

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Sample Cross Reference 458978



Southern Union Gas Services- Monahans, Monahans, TX

Line #101

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
South East SW	S	03-06-13 13:00		458978-001
South West SW	S	03-06-13 13:15		458978-002
East SW Middle	S	03-06-13 13:30		458978-003
North West SW	S	03-06-13 13:45		458978-004
North East SW	S	03-06-13 14:00		458978-005
West SW Middle	S	03-06-13 14:15		458978-006
Floor @ 15'	S	03-01-13 13:00		458978-007

CASE NARRATIVE



Client Name: Southern Union Gas Services- Monahans

Project Name: Line #101



 Project ID:
 (1RP-2677)
 Report Date:
 12-MAR-13

 Work Order Number(s):
 458978
 Date Received:
 03/07/2013

Sample receipt non conformances and comments:
None

Sample receipt non conformances and comments per sample:

None



Certificate of Analysis Summary 458978

Southern Union Gas Services- Monahans, Monahans, TX

Project Name: Line #101



Project Id: (1RP-2677)

Contact: Joel Lowry

Project Location: Lea County, NM

Draft

Date Received in Lab: Thu Mar-07-13 04:20 pm

Report Date: 12-MAR-13

Project Manager: Nicholas Straccione

								I Toject Mia	mager.	Micholas Sua	ccione		
	Lab Id:	458978-0	001	458978-0	002	458978-0	003	458978-	004	458978-0	005	458978-0	006
Analysis Pagyastad	Field Id:	South Eas	t SW	South West SW		East SW Middle		North West SW		North East SW		West SW Middle	
Analysis Requested	Depth:												
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	Sampled:	Mar-06-13	13:00	Mar-06-13	13:15	Mar-06-13	13:30	Mar-06-13	13:45	Mar-06-13	14:00	Mar-06-13	14:15
BTEX by EPA 8021B	Extracted:	Mar-11-13	15:00	Mar-11-13	15:00	Mar-11-13	15:00	Mar-11-13	15:00	Mar-11-13	15:00	Mar-11-13	15:00
	Analyzed:	Mar-11-13	17:52	Mar-11-13	18:09	Mar-12-13	07:19	Mar-11-13	18:41	Mar-11-13	18:57	Mar-11-13	19:30
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Benzene		ND	0.00134	ND	0.00137	ND	0.00143	ND	0.00113	ND	0.00135	ND	0.00129
Toluene		ND	0.00269	ND	0.00273	ND	0.00286	ND	0.00227	ND	0.00270	ND	0.00257
Ethylbenzene		ND	0.00134	ND	0.00137	ND	0.00143	ND	0.00113	ND	0.00135	ND	0.00129
m_p-Xylenes		ND	0.00269	ND	0.00273	ND	0.00286	ND	0.00227	ND	0.00270	ND	0.00257
o-Xylene		ND	0.00134	ND	0.00137	ND	0.00143	ND	0.00113	ND	0.00135	ND	0.00129
Total Xylenes		ND	0.00134	ND	0.00137	ND	0.00143	ND	0.00113	ND	0.00135	ND	0.00129
Total BTEX		ND	0.00134	ND	0.00137	ND	0.00143	ND	0.00113	ND	0.00135	ND	0.00129
Percent Moisture	Extracted:												
	Analyzed:	Mar-11-13	17:00	Mar-11-13	17:00	Mar-11-13	17:00	Mar-11-13	17:00	Mar-11-13	17:00	Mar-11-13	17:00
	Units/RL:	%	RL	%	RL	%	RL	%	RL	%	RL	%	RL
Percent Moisture		25.6	1.00	27.2	1.00	30.4	1.00	12.1	1.00	26.4	1.00	22.0	1.00
TPH By SW8015 Mod	Extracted:	Mar-11-13	12:30	Mar-11-13	12:30	Mar-11-13	12:30	Mar-11-13	12:30	Mar-11-13	12:30	Mar-11-13	12:30
	Analyzed:	Mar-11-13	22:50	Mar-11-13	23:17	Mar-11-13	23:44	Mar-12-13	00:10	Mar-12-13	00:37	Mar-12-13	01:04
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
C6-C12 Gasoline Range Hydrocarbons		ND	20.1	ND	20.6	ND	21.5	ND	17.1	ND	20.3	ND	19.3
C12-C28 Diesel Range Hydrocarbons		29.9	20.1	27.2	20.6	ND	21.5	96.7	17.1	50.7	20.3	ND	19.3
C28-C35 Oil Range Hydrocarbons		ND	20.1	ND	20.6	ND	21.5	ND	17.1	ND	20.3	ND	19.3
Total TPH		29.9	20.1	27.2	20.6	ND	21.5	96.7	17.1	50.7	20.3	ND	19.3

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

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Nicholas Straccione Project Manager



Certificate of Analysis Summary 458978

Southern Union Gas Services- Monahans, Monahans, TX



Project Id: (1RP-2677) Project Name: Line #101

Contact: Joel Lowry

Draft

Date

Date

Date

Date

Draft

Project Location: Lea County, NM

Date Received in Lab: Thu Mar-07-13 04:20 pm **Report Date:** 12-MAR-13

Project Manager: Nicholas Straccione

				1 Toject Midnager.	Micholas Straccione	
	Lab Id:	458978-007				
Analysis Requested	Field Id:	Floor @ 15'				
Anaiysis Kequesiea	Depth:					
	Matrix:	SOIL				
	Sampled:	Mar-01-13 13:00				
BTEX by EPA 8021B	Extracted:	Mar-11-13 15:00				
	Analyzed:	Mar-11-13 19:46				
	Units/RL:	mg/kg RL				
Benzene		ND 0.00109				
Toluene		ND 0.00218				
Ethylbenzene		0.00323 0.00109				
m_p-Xylenes		0.0107 0.00218				
o-Xylene		0.00610 0.00109				
Total Xylenes		0.0168 0.00109				
Total BTEX		0.0200 0.00109				
Percent Moisture	Extracted:					
	Analyzed:	Mar-11-13 17:00				
	Units/RL:	% RL				
Percent Moisture		8.52 1.00				
TPH By SW8015 Mod	Extracted:	Mar-11-13 12:30				
	Analyzed:	Mar-12-13 01:30				
	Units/RL:	mg/kg RL				
C6-C12 Gasoline Range Hydrocarbons		92.6 16.4				
C12-C28 Diesel Range Hydrocarbons		714 16.4				
C28-C35 Oil Range Hydrocarbons		ND 16.4				
Total TPH		807 16.4	 			

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

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Nicholas Stransions



Flagging Criteria

- X In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to affect the recovery of the spike concentration. This condition could also affect the relative percent difference in the MS/MSD.
- **B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
- **D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
- E The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
- F RPD exceeded lab control limits.
- J The target analyte was positively identified below the quantitation limit and above the detection limit.
- U Analyte was not detected.
- L The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
- H The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
- K Sample analyzed outside of recommended hold time.
- **JN** A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

BRL Below Reporting Limit.

RL Reporting Limit

MDL Method Detection Limit SDL Sample Detection Limit LOD Limit of Detection

PQL Practical Quantitation Limit MQL Method Quantitation Limit LOQ Limit of Quantitation

DL Method Detection Limit

NC Non-Calculable

- + NELAC certification not offered for this compound.
- * (Next to analyte name or method description) = Outside XENCO's scope of NELAC accreditation

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^{*} Surrogate recovered outside laboratory control limit.



Project Name: Line #101

Work Orders: 458978, 458978 **Project ID:** (1RP-2677)

Units: mg/kg Date Analyzed: 03/11/13 17:52	SURROGATE RECOVERY STUDY					
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags	
Analytes			[D]			
1,4-Difluorobenzene	0.0331	0.0300	110	80-120		
4-Bromofluorobenzene	0.0295	0.0300	98	80-120		

Units: mg/kg Date Analyzed: 03/11/13 18:09	SURROGATE RECOVERY STUDY					
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags	
Analytes			[D]			
1,4-Difluorobenzene	0.0260	0.0300	87	80-120		
4-Bromofluorobenzene	0.0258	0.0300	86	80-120		

Units: mg/kg Date Analyzed: 03/11/13 18:41	SURROGATE RECOVERY STUDY					
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags	
Analytes			[D]			
1,4-Difluorobenzene	0.0279	0.0300	93	80-120		
4-Bromofluorobenzene	0.0289	0.0300	96	80-120		

Units: mg/kg Date Analyzed: 03/11/13 18:57	SURROGATE RECOVERY STUDY					
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags	
Analytes			[D]			
1,4-Difluorobenzene	0.0271	0.0300	90	80-120		
4-Bromofluorobenzene	0.0294	0.0300	98	80-120		

Lab Batch #: 908750 **Sample:** 458978-006 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg Date Analyzed: 03/11/13 19:30	SURROGATE RECOVERY STUDY					
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags	
Analytes			[D]			
1,4-Difluorobenzene	0.0297	0.0300	99	80-120		
4-Bromofluorobenzene	0.0281	0.0300	94	80-120		

^{*} Surrogate outside of Laboratory QC limits

Surrogate Recovery [D] = 100 * A / B

^{**} Surrogates outside limits; data and surrogates confirmed by reanalysis

^{***} Poor recoveries due to dilution



Project Name: Line #101

Work Orders: 458978, 458978 **Project ID:** (1RP-2677)

Units: mg/kg Date Analyzed: 03/11/13 19:46	SURROGATE RECOVERY STUDY					
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags	
Analytes			[D]			
1,4-Difluorobenzene	0.0251	0.0300	84	80-120		
4-Bromofluorobenzene	0.0291	0.0300	97	80-120		

SURROGATE RECOVERY STUDY Units: mg/kg Date Analyzed: 03/11/13 22:50 Amount True Control TPH By SW8015 Mod Recovery Found Amount Limits Flags [A] [B] %R %R [D] **Analytes** 1-Chlorooctane 101 99.7 101 70-135 o-Terphenyl 53.3 49.9 107 70-135

Units: mg/kg Date Analyzed: 03/11/13 23:17	SURROGATE RECOVERY STUDY					
TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags	
1-Chlorooctane	110	100	110	70-135		
o-Terphenyl	57.5	50.0	115	70-135		

Units: mg/kg Date Analyzed: 03/11/13 23:44	SURROGATE RECOVERY STUDY					
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags	
Analytes			[D]			
1-Chlorooctane	100	99.8	100	70-135		
o-Terphenyl	52.6	49.9	105	70-135		

Units: mg/kg Date Analyzed: 03/12/13 00:10	SURROGATE RECOVERY STUDY					
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags	
Analytes			[D]			
1-Chlorooctane	100	100	100	70-135		
o-Terphenyl	52.1	50.1	104	70-135		

^{*} Surrogate outside of Laboratory QC limits

Surrogate Recovery [D] = 100 * A / B

^{**} Surrogates outside limits; data and surrogates confirmed by reanalysis

^{***} Poor recoveries due to dilution



Project Name: Line #101

Work Orders: 458978, 458978 **Project ID:** (1RP-2677)

Units: mg/kg Date Analyzed: 03/12/13 00:37	SURROGATE RECOVERY STUDY				
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes	. ,		[D]		
1-Chlorooctane	103	99.5	104	70-135	
o-Terphenyl	53.7	49.8	108	70-135	

SURROGATE RECOVERY STUDY Units: mg/kg Date Analyzed: 03/12/13 01:04 Amount True Control TPH By SW8015 Mod Recovery Found Amount Limits Flags [A] [B] %R %R [D] **Analytes** 1-Chlorooctane 100 100 100 70-135 o-Terphenyl 52.4 50.1 105 70-135

Units: mg/kg Date Analyzed: 03/12/13 01:30	SURROGATE RECOVERY STUDY				
TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	101	99.9	101	70-135	
o-Terphenyl	52.8	50.0	106	70-135	

Units: mg/kg Date Analyzed: 03/12/13 07:19	SURROGATE RECOVERY STUDY				
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1,4-Difluorobenzene	0.0261	0.0300	87	80-120	
4-Bromofluorobenzene	0.0300	0.0300	100	80-120	

Lab Batch #: 908750 Sample: 634947-1-BLK / BLK Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 03/11/13 16:14	SURROGATE RECOVERY STUDY				
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1,4-Difluorobenzene	0.0343	0.0300	114	80-120	
4-Bromofluorobenzene	0.0325	0.0300	108	80-120	

^{*} Surrogate outside of Laboratory QC limits

Surrogate Recovery [D] = 100 * A / B

^{**} Surrogates outside limits; data and surrogates confirmed by reanalysis

^{***} Poor recoveries due to dilution



Project Name: Line #101

Work Orders: 458978, 458978 **Project ID:** (1RP-2677)

Lab Batch #: 908752 Sample: 634948-1-BLK / BLK Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 03/11/13 21:01	SURROGATE RECOVERY STUDY				
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes	. ,		[D]		
1-Chlorooctane	103	99.9	103	70-135	
o-Terphenyl	52.8	50.0	106	70-135	

Lab Batch #: 908750 Sample: 634947-1-BKS / BKS Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 03/11/13 15:41	SURROGATE RECOVERY STUDY				
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1,4-Difluorobenzene	0.0344	0.0300	115	80-120	
4-Bromofluorobenzene	0.0305	0.0300	102	80-120	

Lab Batch #: 908752 Sample: 634948-1-BKS / BKS Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 03/11/13 20:06	SURROGATE RECOVERY STUDY				
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1-Chlorooctane	96.1	99.7	96	70-135	
o-Terphenyl	55.1	49.9	110	70-135	

Lab Batch #: 908750 Sample: 634947-1-BSD / BSD Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 03/11/13 15:57	SURROGATE RECOVERY STUDY				
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1,4-Difluorobenzene	0.0300	0.0300	100	80-120	
4-Bromofluorobenzene	0.0331	0.0300	110	80-120	

Lab Batch #: 908752 Sample: 634948-1-BSD / BSD Batch: 1 Matrix: Solid

Units: mg/kg Date Analyzed: 03/11/13 20:34	SURROGATE RECOVERY STUDY				
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1-Chlorooctane	94.0	99.9	94	70-135	
o-Terphenyl	54.7	50.0	109	70-135	

^{*} Surrogate outside of Laboratory QC limits

Surrogate Recovery [D] = 100 * A / B

^{**} Surrogates outside limits; data and surrogates confirmed by reanalysis

^{***} Poor recoveries due to dilution



Project Name: Line #101

Work Orders: 458978, 458978 **Project ID:** (1RP-2677)

Units: mg/kg Date Analyzed: 03/11/13 21:07	SURROGATE RECOVERY STUDY				
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes	[]	[-]	[D]	,,,==	
1,4-Difluorobenzene	0.0295	0.0300	98	80-120	
4-Bromofluorobenzene	0.0289	0.0300	96	80-120	

Lab Batch #: 908752 **Sample:** 458980-002 S / MS **Batch:** 1 **Matrix:** Soil

Units: mg/kg Date Analyzed: 03/12/13 06:21	SURROGATE RECOVERY STUDY				
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1-Chlorooctane	99.9	100	100	70-135	
o-Terphenyl	61.3	50.0	123	70-135	

Units: mg/kg Date Analyzed: 03/11/13 21:23	SURROGATE RECOVERY STUDY				
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1,4-Difluorobenzene	0.0306	0.0300	102	80-120	
4-Bromofluorobenzene	0.0335	0.0300	112	80-120	

Units: mg/kg Date Analyzed: 03/12/13 06:48	SURROGATE RECOVERY STUDY				
TPH By SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R	Control Limits %R	Flags
Analytes			[D]		
1-Chlorooctane	101	99.9	101	70-135	
o-Terphenyl	56.6	50.0	113	70-135	

Surrogate Recovery [D] = 100 * A / B

^{*} Surrogate outside of Laboratory QC limits

^{**} Surrogates outside limits; data and surrogates confirmed by reanalysis

^{***} Poor recoveries due to dilution



BS / BSD Recoveries



Project Name: Line #101

Work Order #: 458978, 458978

Date Prepared: 03/11/2013

Lab Batch ID: 908750

Analyst: KEB

Units mg/kg

Sample: 634947-1-BKS

Batch #: 1

Project ID: (1RP-2677) **Date Analyzed:** 03/11/2013

Matrix: Solid

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

Units. mg ng											
BTEX by EPA 8021B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Benzene	<0.00100	0.100	0.0958	96	0.0994	0.0899	90	6	70-130	35	
Toluene	< 0.00200	0.100	0.0910	91	0.0994	0.0847	85	7	70-130	35	
Ethylbenzene	< 0.00100	0.100	0.0914	91	0.0994	0.0837	84	9	71-129	35	
m_p-Xylenes	< 0.00200	0.200	0.176	88	0.199	0.161	81	9	70-135	35	
o-Xylene	< 0.00100	0.100	0.0878	88	0.0994	0.0814	82	8	71-133	35	

Analyst: KEB **Date Prepared:** 03/11/2013 **Date Analyzed:** 03/11/2013

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

TPH By SW8015 Mod

Blank | Spike | Blank | Spike | Blank | Spike | Added | Spike | Spike | Added | Spike | Sp

TPH By SW8015 Mod	Blank Sample Result [A]	Spike Added	Blank Spike Result	Blank Spike %R	Spike Added	Blank Spike Duplicate	Blk. Spk Dup. %R	RPD %	Control Limits %R	Control Limits %RPD	Flag
Analytes		[B]	[C]	[D]	[E]	Result [F]	[G]				
C6-C12 Gasoline Range Hydrocarbons	<15.0	997	940	94	999	932	93	1	70-135	35	
C12-C28 Diesel Range Hydrocarbons	<15.0	997	984	99	999	982	98	0	70-135	35	

Relative Percent Difference RPD = 200*|(C-F)/(C+F)|Blank Spike Recovery [D] = 100*(C)/[B]Blank Spike Duplicate Recovery [G] = 100*(F)/[E]All results are based on MDL and Validated for QC Purposes



Form 3 - MS / MSD Recoveries



Project Name: Line #101

Work Order #: 458978 **Project ID:** (1RP-2677)

Lab Batch ID: 908750 **QC- Sample ID:** 458980-002 S **Batch #:** 1 **Matrix:** Soil

 Date Analyzed: 03/11/2013
 Date Prepared: 03/11/2013
 Analyst: KEB

Reporting Units: mg/kg		M	ATRIX SPIK	E / MAT	RIX SPI	KE DUPLICA'	TE REC	OVERY	STUDY		
BTEX by EPA 8021B	Parent Sample	Spike	Spiked Sample Result	Sample	-	Duplicate Spiked Sample	-	RPD	Control Limits	Control Limits	Flag
Analytes	Result [A]	Added [B]	[C]	%R [D]	Added [E]	Result [F]	%R [G]	%	%R	%RPD	
Benzene	< 0.00122	0.122	0.0985	81	0.122	0.101	83	3	70-130	35	
Toluene	< 0.00245	0.122	0.0976	80	0.122	0.0923	76	6	70-130	35	
Ethylbenzene	< 0.00122	0.122	0.0949	78	0.122	0.0948	78	0	71-129	35	
m_p-Xylenes	< 0.00245	0.245	0.179	73	0.244	0.179	73	0	70-135	35	
o-Xylene	< 0.00122	0.122	0.0900	74	0.122	0.0884	72	2	71-133	35	

Lab Batch ID: 908752 **QC- Sample ID:** 458980-002 S **Batch #:** 1 **Matrix:** Soil

Date Analyzed: 03/12/2013 Date Prepared: 03/11/2013 Analyst: KEB

Reporting Units: mg/kg	MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY										
TPH By SW8015 Mod	Parent Sample	Spike	Spiked Sample Result	Sample		Duplicate Spiked Sample		RPD	Control Limits	Control Limits	Flag
Analytes	Result [A]	Added [B]	[C]	%R [D]	Added [E]	Result [F]	%R [G]	%	%R	%RPD	
C6-C12 Gasoline Range Hydrocarbons	<18.4	1230	1210	98	1230	1260	102	4	70-135	35	
C12-C28 Diesel Range Hydrocarbons	<18.4	1230	1260	102	1230	1330	108	5	70-135	35	



Sample Duplicate Recovery



Project Name: Line #101

Work Order #: 458978

Lab Batch #: 908758 **Project ID:** (1RP-2677)

 Date Analyzed:
 03/11/2013 17:00
 Date Prepared:
 03/11/2013
 Analyst: WRU

 QC- Sample ID:
 458978-001 D
 Batch #:
 1
 Matrix: Soil

Reporting Units: %	SAMPLE / SAMPLE DUPLICATE RECOVERY					
Percent Moisture	Parent Sample Result [A]	Duplicate Result	RPD	Control Limits %RPD	Flag	
Analyte		[B]				
Percent Moisture	25.6	25.4	1	20		

Xenco Laboratories

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East Odessa, Texas 79765 Phone: 432-563-1800 Fax: 432-563-1713

Project Manager: Project Name: Line #101 Joel Lowry Company Name **Basin Environmental Service Technologies, LLC** Project #: (1RP-2677) Company Address: P.O. Box 301 Project Loc: Lea County, NM City/State/Zip: PO #: Bill Southern Union Gas Lovington, NM 88260 X Standard TRRP Telephone No: Fax No: (575) 396-1429 Report Format: ☐ NPDES (575)396-2378 pm@basinenv.com, cyndi.inskeep@sug.com, rose.slade@sug.com Sampler Signature: e-mail: Analyze For: TCLP: (lab use only) TOTAL: ORDER #: Preservation & # of Containers BTEX 8021B/5030 or BTEX 8260 Aetals: As Ag Ba Cd Cr Pb Hg Se RUSH TAT (Pre-Schedule) Fotal Dissolved Solids only) Cations (Ca, Mg, Na, K) **3eginning Depth** Fotal #. of Containers Sampled Sampled **Ending Depth** CHLORIDES ield Filtered AB# (lab Na₂S₂O₃ N.O.R.M. /olatiles Date: Time H₂SO₄ NaOH Other (NO. None ΡH <u>8</u>: **FIELD CODE** Ð١ 3/6/2013 1300 **South East SW** Soil лQ 3/6/2013 1315 Ιx X X X Soil **South West SW** 03 X X 3/6/2013 1330 X Soil X **East SW Middle** OU 1 X X X **North West SW** 3/6/2013 1345 Soil กร 1 **North East SW** 3/6/2013 1400 Soil X 06 Χ X **West SW Middle** 3/6/2013 1415 Soil 1300 Х Floor @ 15' 3/1/2013 Soil Laboratory Comments: Special Instructions: Sample Containers Intact? (AN) VOCs Free of Headspace? Time Date Date Received by: Time abels on container(s) W. Custody seals on container(s) 06:4 06:45 N Date Time Date \odot Sample Hand Delivered (N) by Sampler/Client Rep. ? 1620 UPS DHL Date Temperature Upon Receipt:



XENCO Laboratories



Prelogin/Nonconformance Report- Sample Log-In

Client: Southern Union Gas Services- Monahan

Date/ Time Received: 03/07/2013 04:20:00 PM

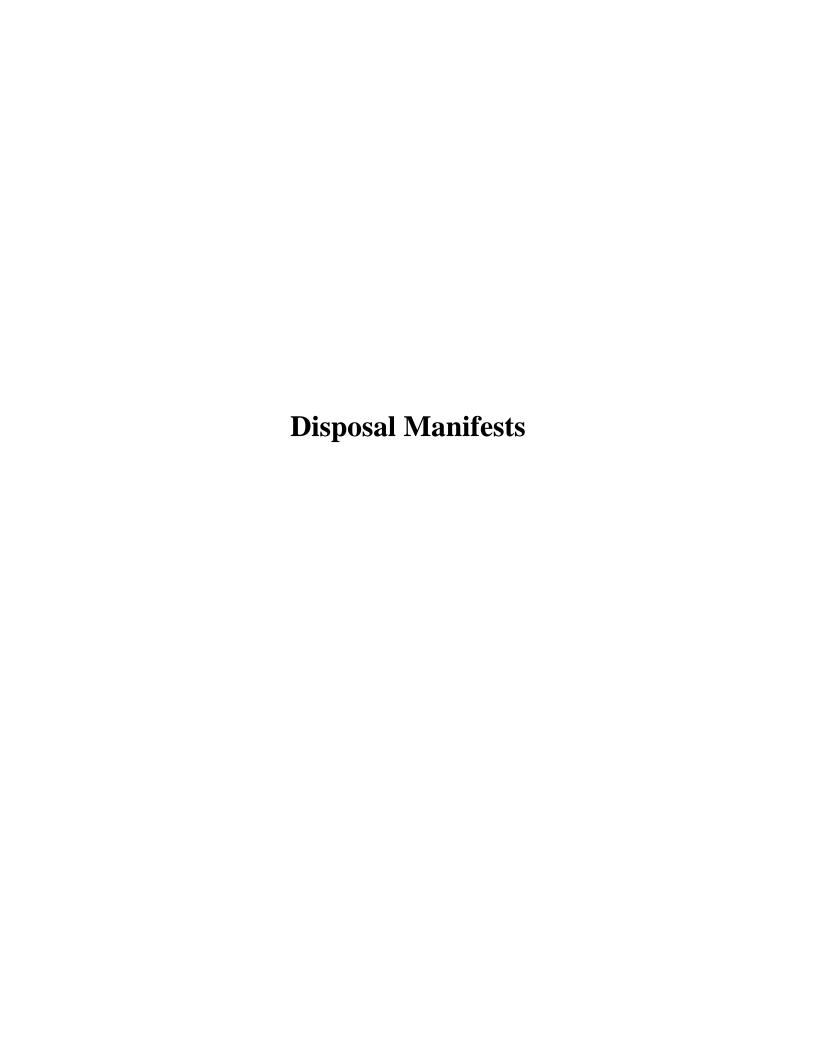
Work Order #: 458978

Acceptable Temperature Range: 0 - 6 degC
Air and Metal samples Acceptable Range: Ambient

Date:

Temperature Measuring device used:

	Sample Receipt Checklist	Comments
#1 *Temperature of cooler(s)?		0
#2 *Shipping container in goo	d condition?	Yes
#3 *Samples received on ice?		Yes
#4 *Custody Seals intact on s	hipping container/ cooler?	Yes
#5 Custody Seals intact on sa	ample bottles?	Yes
#6 *Custody Seals Signed an	d dated?	Yes
#7 *Chain of Custody present	?	Yes
#8 Sample instructions compl	ete on Chain of Custody?	Yes
#9 Any missing/extra samples	s?	No
#10 Chain of Custody signed	when relinquished/ received?	Yes
#11 Chain of Custody agrees	with sample label(s)?	Yes
#12 Container label(s) legible	and intact?	Yes
#13 Sample matrix/ properties	s agree with Chain of Custody?	Yes
#14 Samples in proper contai	ner/ bottle?	Yes
#15 Samples properly preserv	ved?	Yes
#16 Sample container(s) intac	et?	Yes
#17 Sufficient sample amoun	t for indicated test(s)?	Yes
#18 All samples received with	in hold time?	Yes
#19 Subcontract of sample(s)	?	Yes
#20 VOC samples have zero	headspace (less than 1/4 inch bubble)?	Yes
#21 <2 for all samples preser	ved with HNO3,HCL, H2SO4?	Yes
#22 >10 for all samples prese	erved with NaAsO2+NaOH, ZnAc+NaOH?	Yes
Must be completed for after	-hours delivery of samples prior to placing	g in the refrigerator
Analyst:	PH Device/Lot#:	
Checklist comple	ted by:	Date:
Checklist review	red by:	



TIME	
HICLE NO: SHILL TO GENERATOR COMMAY SHARE RECONDINERS TYPE OF MATERIAL CITIES BOttoms COLORNING TO THE	LINE # 101 180-2077
TYPE OF MATERIAL TYPE OF MATERIAL Production Water Drilling Fluids Drilling	GENERATOR COMPANY MAN'S NAME:
TYPE OF MATERIAL [] Production Water [] Drilling Fluids [] Tank Bottoms [] A Contaminated Soil [] Soilids [] Soilids [] Soilids [] Drilling Fluids [] Soilids [] Drilling Fluids [] Drilling Fluid	BIC NAME AND NUMBER
ction Water [] Drilling Fluids fottoms PG Contaminated Soil [] BS&W Content:	TYPE OF MATERIAL
1 Solids 1 BS&W Content:	[] Drilling Fluids
0/0	[] BS&W Content:
C-133#	n: 0/D
	C-133#

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATORISHPERR REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERT WACTO 1976, AS SARRIBUDE PROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE IMM HEALTH AND SAF, CODE § 361, DOI et seq., AND REGULATIONS RELATED THEREKO, BY WIRTUE OF THE EXEMPTION A PEORDED DRILLING FLUIDS, PRODUCED WAITERS, AND OTHER WASTE GEOTHERMAL INFERDACION.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATORS/HIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transparter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

PARVER:

FACILITY REPRESENTATIVE:

White - Sundance Acct #1 Pink - Transporter

Canary - Sundance Acct #1 Pink - Transporter

from: TOTALLY SHARP ADVERTISING - 432-586-5401 - www.PromoSupermarket.com

TICKET No. 237465		GENERATOR COMPANY GENERATOR COM	RIG NAME AND NUMBER	[] Rinsate	[] Jet Out [] Call Out		C-133#	- U :
SUNDANCE SERVICES, Inc. PO. BOX 1737 EMING, NOW MENICO 88231 (575) 394-2511	LEASE OPERATOR/SHIPPER/COMPANY: SUG LEASE NAME: LINE # 101 1RP-2677	TRANSPORTER COMPANY: BASIN SINDIFO , GENERAL 28-13 VEHICLE NO. 8	CHARGETO: SULCY	TYPE OF MATERIAL [] Production Water [] Drilling Fluids	[] Tank Bottoms	Description: O/D	RRC or API #	VOLUME OF MATERIAL 1 BBLS. : : X1 YARD Z

MAN

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKEL, OPERATORISHPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOLRCE, CONSERVATION NAND RECOVERY ACTO 1976. AS SMARBUDE PROM TIME TO TIME, 40 U.S.C. 6 6901, reset, THE NM HEALTH AND SAF, CODE 5 361,001 or seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION A FFORDED DRILLING FLUIDS, PRODUCED WAITERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT ON PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMALE BURFOR.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INCTS ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKT. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY DEFRAYORSHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

FACILITY REPRESENTATIVE:

Sciouribia

White - Sundance Canary - Sundance Acct #1 Pink - Transporter

Re-order from IDTALIV States ADVERTISING - 412-586-5611 - www.PromoSupermarket.com

AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB PICKET, OPERATORSHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPTEROM THE REPORT FLOWER, CONSERVATION AND RECOVERY ACTO 1976, AS AMENDED FROM THIS TO TIME 40 U.S.C. 6 6901, et seq., THE INM HEALTH AND SAF, CODE 5 361, 201 et seq., AND REGULATIONS RELATED THEREO, BY WIRTUE OF THE EXEMPTION A FFORDED DRILLING, FRODUCED WATERS, AND OTHER WASTE GEOTHERMAL INFERGED.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATORIS-HIPPED TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described isolation, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

CILITY REPRESENTATIVE:	1 Sta Oru	2
White - Sundance	Canary - Sundance Acct #1	Pink - Transporter

ANCE SERVICES, Inc. TICKET No. 237576	7-2677 8 Shuinment	TYPE OF MATERIAL Dorlling Fluids 1 Rinsate BS&W Content: Call Out Call S&W Content: Call Cout Call S&W Content: Call Cout Call Call Call Call Cout Call Call Call Call Call Call Call Cal	188LS. : ** X-1 YARD /2 : [1]
SUNDANCE SERVICES, Inc. PO. BOX 1727 EURIC, NEW MERICO 88231	LEASE OPERATOR/SHIPPER/COMPANY: SUG LEASE NAME: LINE - TRP - 2677 TRANSPORTER COMPANY: PROME STILLING DATE: 3-61-13 VEHICLE NO: 8	on Water coms	VOLUME OF MATERIAL [] BBLS.

AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TACK! OPERATORS/HIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVER MACTO 1976 AS AMBRIDED FROM THE TO TIME, 40 U.S.C. 6900, HE SEA, THE NM HEALTH AND SAK CODE § 361, 301 et seq., AND REGULATIONS RELATED THEREFUL BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMALE BNERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INCS ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATORS/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INCS FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

PRIVER:

SCOUNTING

SCROWNING

White - Sundance

Canary - Sundance Acct #1 Pink - Transporter

Re-order from: TOTALLY SHARIF SUPPLIESTED. - 432 586 5401 - www.PromoSupermanAnct.com

SUNDANCE SERVICES, Inc. FO. Box 1737 Eunite, New Merico 88231 (575) 394-2511	# 161 - 1 R.P. 2677 Sin Enemin Character Commun Time 10:36 AMPM LENC: 8 INCOME. STATE OF THE COMMUN SAME N. STATE	TYPE OF MATERIAL Drilling Fluids	C.133#
SUNDANCE SE P.O. Box 1737 Eunice, (575) 394	LEASE OPERATOR/SHIPPER/COMPANY: SIIGHEASE NAME: I.EASE NAME: I.EASE NAME: I.EASE NAME: P.E. S. I. S. II. S. II. S. II. S. II. C. I. A. D. DATE: 3-L - 3 VEHICLE NO: 8 CHARGETO: CHARGETO: A. D. J. S. II.	[] Production Water [] Tank Bottoms [] Solids	Description: RRC or API # VOLUME OF MATERIAL [] BBLS.

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS TICKED. OPERATOR SHIPPED OF SHIPPED HEREWITH IS TO TIME, 40 U.S.C., § 6901, et seq., THE NM HEALTH AND SAC. CODE § 361, 401 et seq., AND REGULATIONS RELATED THEREOLY WITH U.S. OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WAITERS, AND OTHER WASTE GEOTHERMAL IN THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR

ALSO AS A CONDITION TO SUNDANCE SERVICES, INCIS ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKT. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY ODERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INCIS FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described Integrated location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

	Lux X	Acct #1 Pink - Transporter
	1. 5ta O.	E) Canary - Sundance Acct #1
DRIVER: SKOMPURE)	FACILITY REPRESENTATIVE:	White - Sundance

TICKET No. 237554	TTMEG, 26 &M	HIG NAME AND NUMBER	JAL Is [1] Rinsate ed Soil [1] Jet Out [1] Call Out [1] Call Out [1] C-133#	Myarn /2
SUNDANCE SERVICES, Inc.	LEASE OPERATOR/SHIPPER/COMPANY: 5UG TEASE NAME: JINE # 101 RP-2677 TRANSPORTER COMPANY: B65111 E11VIV.0 GE DATE: 3-01-13 VEHICLENO: 8		TYPE OF MATERIAL on Water [1] Drilling Fluids toms [1] BS&W Conteminated Soil [1] BS&W Content:	**
SUNDANCI PO. BOX 173	LEASE OPERATOR/SHIPPER/COMPANY: 5UCA LEASE NAME: JIJDE # 10 1K TRANSPORTER COMPANY: BCS.III FII DATE: 3-01- 13 VEHICLE NO: 8	CHARGETO: SUG	[] Production Water [] Tank Bottoms [] Solids [] Solids Description:	VOLUME OF MATERIAL [] BBLS.

MM/

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, DOBRANCHESHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXCHAINCR-SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS TO TIME, 40 U.S.C., 9 6901, 44 Sep., THE NIM HEALTH AND SAF, CODE § 361 OOI et seq., AND REGULG/TIONS RELATED THEREWICK, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FULIDS, PRODUCED WAITERS, AND OTHER WASTE GEOTHERMAL INFRAGE.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC:S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC:S FACILITY FOR DISPOSAL THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

Cruz Sta FACILITY REPRESENTATIVE: DRIVER:

Canary - Sundance Acct #1 White - Sundance

Pink - Transporter

SING - 432-586-5401

237863	TIME 2: 42 AMIPM) here can		[1]
TICKET NO.	NEBATOR COMPANY	PSC NAME AND NUMBER	[] Rinsate oil [] Call Out	C-133#
RVICES, Inc.	549 2677 Spetter	0	TYPE OF MATERIAL [] Drilling Fluids Contaminated Soil	: XJ YARD
SUNDANCE SERVICES, Inc. BO. BOX 1737 EURICE, New Mexico 88231 (575) 394-2511	LEASE OPERATOR/SHIPPER/COMPANY: LEASE NAME: TRANSPORTER COMPANY: VEHICLE NO:	5119	[] Production Water [] Tank Bottoms [] Solids Description:	RRC or API # VOLUME OF MATERIAL [] BBLS.
SS	LEASE OPERATOR/SHIPPER. LEASE NAME: TRANSPORTER COMPANY: DATE: 3 - 4 - 3	CHARGE TO:	Descri	RRC or API #

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATORSHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS TO TIME, OPERATORSHORD FROM THE SENDENCE CONSERVATION AND RECOVERY ACT OF 1976, AS ARMEDDE PROM TIME TO TIME, 40 U.S.C. § 6901, et seq., AND REGULLATIONS RELATED THERETO, IV VIRTUE OF THE EXPLORATION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL INFRACY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATORISHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S APCLLITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

ACALORE)	, 0	
FACILITY REPRESENTATIVE:	Sto (244)	1
White - Sundance	Canary - Sundance Acct #1	Pink - Transporter

TICKET NO. 237848	TIME 1:32 AMEN	D	[] Rinsate [] Jet Out [] Call Out [] C-133#
	1/2 P - 26/17	RIG NAME AND NUMBER	TYPE OF MATERIAL [1] Drilling Fluids [2] Contaminated Soil [1] BS8W Content: [1] SS8W Content: [2] C-13
SUNDANCE SERVICES, Inc. PO. BOX 1737 Eunice New Mexico 88231 (575) 394-2511	PANY: SIL	5116	TYP Water 's 'O/D
SUN	LEASE OPERATOR/SHIPPER/COM LEASE NAME: TRANSPORTER COMPANY: DATE:	CHARGE TO:	[] Production 1 [] Tank Botton 1 [] Solids Description: RRC or API # VOLUME OF MATERIAL [] BBLS.

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKEL, OPERATORSHIPPER REPRESENTS AND WARBARDT SHAPT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOLNECE, CONSERVATION AND RECOVERY ACTO 1976. AS AMBRIADED FROM TIME TO TIME, 400 USC. 5 6901, Les CAL, THE NM HEALTH AND SAF, CODE 5 361,001 et seq., AND REGULATIONS RELATED THEREFOLD BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WAITERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL BURGO.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR-SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

FACILITY REPRESENTATIVE:

SCIONIDARY

White - Sundance
Re-order from 107ALLY SHARP ADDRESSMG-1412-386-5401 - www.Prognosipsymmittee.com

237831	TIME/2:15 AMPIN	0		
TICKET No. 237831	CENERATOR COMPANY MAN'S NAME.	RIG NAME AND NUMBER	[] Rinsate [] Jet Out [] Call Out C-133#	13
CES, Inc.	1		TYPE OF MATERIAL [] Drilling Fluids Contaminated Soil [] BS&W Content:	· Manne
SUNDANCE SERVICES, Inc. PO.BOX 1737 Eurice, New Meetic 88231 (575) 394-2511	VSHIPPER/COMPANY: SLIP OMPANY: BASIN E	Such	T) [] Production Water [] Tank Bottoms [] Solids	f Table
SUNDA	LEASE OPERATOR/SHIPPER/COMPANY: SULCE TEASE NAME: JIII E TO TO THE STANDARD STANDARD SULCE TO THE SULCE SU	CHARGE TO: 51	[] [] [] [] [] [] [] [] [] []	VOLLIME OF MATERIAL

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR-SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXAMPLE FROM THE RESOURCE. CONSERVANCIONEY PACT OF 1976. AS ARRIADED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE MM HEALTH AND SAF, CODE § 561,001 et seq., AND ERGLATIONS REALTED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FRUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATORSHIPPER OT RRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transparter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

D. Sla Crux	Canary - Sundance Acet #1 Pink - Transporter
SIGNATURE) FACILITY REPRESENTATIVE:	White - Sundance

:55 SAMIPM GENERATOR COMPANY (1) STO IL COLL 237817 TIME // [] Call Out [] Jet Out TICKET No. C-133# X YARD /Z Nd Contaminated Soil TYPE OF MATERIAL [] BS&W Content: [] Drilling Fluids 180-2677 SUNDANCE SERVICES, Inc. Shulro P.O. Box 1737 Eunice, New Mexico 88231 (575) 394-2511 [] Production Water VEHICLE NO: LEASE OPERATOR/SHIPPER/COMPANY: [] Tank Bottoms 11110 101 []88LS. [] Solids TRANSPORTER COMPANY: VOLUME OF MATERIAL DATE: 3- 4-13 Description: LEASE NAME: CHARGE TO: RRC or API#

AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKEY, OPERATORISHPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERWITH IS MANTERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS ARRIBODE PROMITINE TO TIME, 40 U.S.C. 6990, 1450, M.H. HALTH AND SAF, CODE § 361, JOI of 1454, AND FEGULATIONS RELATED THEREIC, BY WITHOU OF THE EXEMPTION AFFORDED PRILLING, FRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMALE BURGOT.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPET DI RANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC'S FACILITY FOR DISPOSAL.

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ž į	ON C	BOINDANCE SERVICES, Inc. P.O. Box 1737 Eunice, New Mexico 88231 (575) 394-2511	KVICES, ew Mexico 88231 2511	, Inc.	TICKET No. 237950	950
LEASE OPERATI	OR/SHIPPE	LEASE OPERATOR/SHIPPER/COMPANY:	SUG	0010		
TRANSPORTER COMPANY:	COMPANY	Bosin	I KILL	1100	TIME	AMAPM
DATE: 3-5-	-13	DATE: 3-5-13 VEHICLENO:	8	CEN	GENERATOR COMPANY MAN'S NAME	lect
CHARGE TO:	5	10			RIG NAME AND NUMBER	0
			TYPE OF I	TYPE OF MATERIAL		
	111	[] Production Water	[] Dri	[] Drilling Fluids	[] Rinsate	
		[] Tank Bottoms	×100	K1 Contaminated Soil	[] Jet Out	
	[1]	[] Solids	[] BS	[] BS&W Content:	[] Call Out	
Description:	ption:	3	o lo			
RRC or API#					C-133#	
VOLUME OF MATERIAL TOPS	MERIAI	Libbic		V	13	

AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, COPERANOVERSHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MARREIAL SHIPPED HERWITH IS MATERIAL EXHAPPED HERWITH IS MATERIAL EXHAPPER OF A SECONDER, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., 71F INM HEALTH AND SAF, CODE § 361,001 et seq., AND REGULATIONS RELATED THEREO, BY VIRTUE OF THE EXEMPTION A FFORDED PRILLING FULIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL INFRIEST.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC'S RACILITY-FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

1. 5ta Crus	Canary - Sundance Acct #1 Pink - Transporter
(SIGNATURE) FACILITY REPRESENTATIVE:	рамития White - Sundance

TICKET NO. 238010	TIME /: 32 AME GENERATOR COMMAN 11ME /: 32 AME RICHARD RICHA	[] Rinsate [] Jet Out [] Call Out	C-133#
RVICES, Inc.	180-2677 180-2677 8 8	TYPE OF MATERIAL [1] Drilling Fluids [2] Contaminated Soil [3] BS&W Content:	: YARD
SUNDANCE SERVICES, Inc. P.O. BOX 1737 Eurice, New Mexico 88231 (575) 394-2511	LEASE OPERATOR/SHIPPER/COMPANY: 5/1/6 LEASE NAME: 1/1/19 e 1/1/1 1/2/1-2/1/7 TRANSPORTER COMPANY: 2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/	[] Production Water [] Tank Bottoms [] Solids Description:	RRC or API # VOLUME OF MATERIAL [] BBLS.

8

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATORSHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERBUTH IS TO THAT, DEPARATORSHIPPER AND THE REPRESENTED THO WAS THAT IS TO THAT IS A SHIPPED HERBUTH IS A SHIPPED HERBUTH AND SAF CODE § 361 JOH IN SAF CALL AND THE SERVITON SELATED THERROW, BY WITHOUT OF THE EXEMPTION A FRORDED DRILLING FLUIDS, PRODUCED WAITERS, AND OTHER WASTE GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITHTHIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

Pink - Transporter Canary - Sundance Acct #1 White - Sundance FACILITY REPRESENTATIVE: DRIVER:

SHARP ADVERTISING - 432-586-5401

P.O. BOX 1737 E SURVEY CESS, 1IIC. 1 P.O. BOX 1737 E SURVEY CESS 131 (575) 394-3511	TICKET No. 237998
LEASE OPERATOR/SHIPPER/COMPANY: 50, CT	
TRANSPORTER COMPANY: POSIN FINILL MINITAL	TIME / 2, 2 AM/PM
DATE: 3-5-/3 VEHICLE NO: 8 GENERATOR COMPANY MANS NAME	YSNAME C. STAILLELL
CHARGE TO: 5/1 3	NGER
TYPE OF MATERIAL	
[] Production Water [] Drilling Fluids [] Tank Bottoms [] Contaminated Soil	[] Rinsate [] Jet Out
[] Solids [] BS&W Content:	[] Call Out
Description:	
RRC or API #	C-133#
CONTINE OF MATERIAL LIBBIC	

AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATORS/HIPPER REPRESENTS AND WARRANTS THAT THE WASTE MARETIAL, SHIPPED HEREWITH IS MATERIAL EXHAPPED HEREWITH IS MATERIAL EXHAPPER OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF CODE § 361,001 et seq., AND REGULATIONS RELATED THEREC. OF VIRTUE OF THE EXEMPTION A FFORDED DRILLING, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GETHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

FACILITY FOR DISPOSAL.

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CILITY REPRESENTATIVE:	1.5/a Cru	1
White - Sundance	Canary - Sundance Acct #1	Pink - Transporter

ANCE SERVICES, Inc. TICKET No. 237968	DO - 1 RP 21-77 DO SIN SIN SIN 11:0. GENERALDICONNING (1.52) AM HICENO. 8 MANSHAME (1.57) ALL (1.52)	RICHAME AND NUMBER TYPE OF MATERIAL	er [] Drilling Fluids [] Rinsate [] Contaminated Soil [] Jet Out [] BS&W Content: [] Call Out	C-133#
SUNDANCE SERVICES, Inc. P.O. BOX 1727 ELVICE MONICO 88231	LEASE OPERATORISHIPPER/COMPANY: 511 CT LEASE NAME: A 117 E US 1 PP 20 TT TRANSPORTER COMPANY: BOSIN SHIFTE.	CHARGE TO: 5113	[] Production Water [] Tank Bottoms [] Solids Description:	RRC or API #

/PM

AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKL, OPERATORS/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL, SHIPPED HERWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVER ACT OF 1976, AS ARMEDED FROM TIME TO TIME, 40 U.S.C., 6990; IR SEAG, THE MM HEALTH AND SAF, CODE § 361, JOB of et seq., AND REGULATIONS RELATED THERETO, BY WITH THE EXPLORATION AFFORDED DRILLING, FURDUCED WATERS, AND OTHER WASTE GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATIOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC'S FACILITY FOR DISPOSAL.

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VICES, Inc. TICKET No. 238029	TIME 17 AM/PM	MANYS NAME. RIGHAMAN RIGHT	TYPE OF MATERIAL	: MYARD :: [1]
SUNDANCE SERVICES, Inc.	LEASE OPERATOR/SHIPPER/COMPANY: LEASE NAME: TRANSPORTER COMPANY: VEHICLE NO.	CHARGE TO:	[] Production Water [] Tank Bottoms [] Solids Description:	VOLUME OF MATERIAL [] BBLS,

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATORSHIPPER REPRESENT'S AND WARRANTS THAT THE WASTE MATERIAL, SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVANTON AND RECOVERY ACT OF 1976. AS AMENDED FROM TIME TO TIME, 400 LSC. § 6901, et seq., THE MM HEALTH AND SAF, CODE § 361,001 et seq., AND REGULATIONS REATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. ITANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described Ishipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

EPRESENTATIVE: Consumer Consum
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	Description:
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AS A CONDITION TO SUNDANCE SERVICES, INC.5 ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, COPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL, SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C., § 6001, et seq., THE NIM HEALTH AND SAF, CODE § 361 JOB in seq., AND REGULATIONS RELATED THEREKO, BY VIRTUE OF THE EXEMPTION A FFORDED DRILLING FLUIDS, PRODUCED WAITERS, AND OTHER WASTE GEOTHERMAL INFERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL

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Canary - Sundance Acct #1 Sh Uru White - Sundance FACILITY REPRESENTATIVE: DRIVER:

Pink - Transporter SHARP ADVERTISING - 432-586-5401 - www

SUNDANCE SERVICES, Inc. PO. BOX 1737 Emilia, New Mexico 88231 (575) 394-2511	238233
MPANY: SUG	
COMPANY: Not SIN FILLING . TIME	- CO AMPM
16.0	Jule 1
CHARGE TO: SILCT MICHANER	7
TYPE OF MATERIAL	
[] Solids [] Jet Out	
Description: O/D	
RRC or API # C-133#	
JOHNS OF MATERIAL LIBERS	

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACTO (9°DS, AS AMBIDED FROM TIME TO TIME, 40 U.S.C. 5 6001, et seq., THE NIM HEALTH AND SAF, CODE \$ 361 DOI et seq., AND RECULATIONS RELATED THEREWY. BY VIRTUE OF THE EXEMPTION A FOREXED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE SECOLATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GETHERMAL INFRIGH.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INCTS ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INCTS RECLITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

	4	t#1 Pink - Transporter	Santana Banana Consessandina and
1 Sto Au	11 1/0 1/10	Canary - Sundance Acct #1	Y SHARP ADVERTISING , 412, 586, 5501.
DRIVER: OGGNUNED	SIGNATURE	White - Sundance	Re-order from: TOTALLY

TICKET No. 238209	GENERATOR COMMUNY (1, 7/21) (C. 4.	RIG NAME AND NUMBER	[] Rinsate [] Jet Out [] Call Out	C-133#
RVICES, Inc.	1.7.	TVDE OF MANTEDIAL	[1] Drilling Fluids [2] Contaminated Soil [3] BS&W Content:	Sax :
SUNDANCE SERVICES, Inc. PO BOX 1737 EURIC NEW MERICO 88231 (575) 394-2511	LEASE OPERATOR/SHIPPER/COMPANY: 511 G TEASE NAME: 710 C 101 - 127 T TRANSPORTER COMPANY: 80 S/1/1 E DUTY: 0 DATE: 3 - (6 - 17 VEHICLENO: 8 00	CHARGE TO: SUL	[] Production Water [] Tank Bottoms [] Solids Description:	RRC or API # VOLUME OF MATERIAL BRI S

AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATORISHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE REGENCE, CONSERVATION AND RECOVERY ACTO 1976, AS SABIADED FROM TIME TO TIME 40 US.C. & 6601, et seq., THE IMM HEALTH AND SAF, CODE § 361.001 et seq., AND REGULATIONS RELATED THEREWORD, BY VIRTUE OF THE EXEMPTION A FFORDED DRILLING FUIDS, PRODUCED WATERS, AND OTHER WASTE GEOTHERMAL HE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATORISHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

Pink - Transporter Canary - Sundance Acct #1 SING - 432-586-5401 -White - Sundance FACILITY REPRESENTATIVE: DRIVER:

AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKE, OPERATORSHIPPED HEREWITH IS MATERIAL, EVIDENDE HERERIAL STRUBED HEREWITH IS MATERIAL, EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6991, et seq., THE NM HEALTH AND SAF, CODE § 361,001 et seq., AND REGULATIONS RELATED THERE OB VINITIOLE OF THE EXEMPTION AFFORDED DIRLLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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XVICES, Inc. TICKET NO. 238158	1116 26-77 TIMEQ:53(ANJP)	RIGNAME AND NUMBER	TYPE OF MATERIAL [1 Drilling Fluids [] Binsate	C-133#
SUNDANCE SERVICES, Inc. P.O. BOX 1727 EURICE NEW MERICO 88231 (575) 394-2511	LEASE OPERATOR/SHIPPER/COMPANY: LEASE NAME:	CHARGE TO: SULCY	[] Production Water [] Tank Bottoms [] Solids Description:	RRC or API #

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATORISHPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACTO 1976, AS SAMBLEDE FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE MH HEALTH AND SAF. CODE § 581, JOB et seq., AND REGULATIONS RELATED THERETO, BY WIRTUE OF THE EXEMPTION A FEORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL REHERS.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB DICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

FACILITY REPRESENTATIVE: COMMUNE: White - Sundance Acrt # 1

nce Canary - Sundance Acct #1 Pink - Transporter

rder from: TOTALLY SHARP ADVERTISING + 432-586-5401 - www.PromoSupermarket.com

ATOR/SHIPPER/COMPANY: E. J. C. C. C. CARRENGE COMPANY: SCANCE SCHOOL S	SUNDANCE SERVICES, Inc. PO. BOX 1737 EURICE, New Mexico 88231 (575) 394-2511	VICES, Inc.	TICKET No. 238134
TYPE OF MATERIAL	COMPANY:	SUG, RP-2677	
SCHAME S	VEHICLE NO:		
[] Production Water [] Drilling Fluids [] Tank Bottoms [] Solids [] Solids [] Solids [] SSBW Content:	CHARGE TO: SU C4		NG NAMER AND NUMBER
[] Tank Bottoms (Contaminated Soil [] Solids [] BS&W Content: Cription:	[] Production Water	TYPE OF MATERIAL	[] Bincata
cription;	[] Tank Bottoms [] Solids	Contaminated Soil	[] Jet Out [] Call Out
	Description:	alo	
101.0	RRC or API#		C-133#

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERANDCHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE REQUECE, CONSERVATION AND RECOVERT ACT OF 1976, AS AMBLEDE FROM TIME TO TIME 40 U.S.C. § 6001, et seq., THE NIM HEALTH AND SAF. CODE § 361, 001 et seq., AND RECULATIONS RELATED PRECISE, OF VIRTUE OF THE EXEMPTION A FFOREDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKE. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR'SHIPPER OT TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

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FACILITY REPRESENTATIVE:	1. Sta Ch.	and
CSIGNATURE)		1
White - Sundance	Canary - Sundance Acct #1	Pink - Transporter

TICKET No. 238409	GENERATOR COMMUNY (7. 57.2 AM/P	RIG NAME AND NUMBER	[] Rinsate [] Jet Out [] Call Out C-133#	
RVICES, Inc.	120	88.4	TYPE OF MATERIAL 1 Drilling Fluids KI Contaminated Soil 1 BS&W Content:	: Yakn
SUNDANCE SERVICES, Inc. BO. BOX 1737 Eurice, New Mexico 88231 (575) 394-2511	COMP.	5116	[] Production Water [] Tank Bottoms [] Solids [Description:	VOLUME OF MATERIAL [] BBLS.
#	LEASE OPERA LEASE NAME: TRANSPORTER DATE: 3	CHARGE TO:	Des	VOLUME OF

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKEL, OPERATORSHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION NAND RECOVER YACT OF 1976 AS NAMEDED FROM TIME TO TIME, 40 U.S.C., 6900, 1450, 440. THE MEADED FROM TIME TO TIME, 40 U.S.C., 6900, 1450, 440. THE MEADED FROM TIME THE ADDITION OF THE EXEMPTION A FFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE GEOTHERMAL PURPOR.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INCTS ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB THCK. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INCTS FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

PACILITY REPRESENTATIVE:

SCIOUTIVE SUNDANCE

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Re-order from: TOTALLY SHARP ADVENTIBING - 432 586 5401 - www.brandshare.com

SUNDANCE SERVICES, Inc. FICKEI No. 238462 (575) 394-2511	HIPPER/COMPANY: 511 G 11) C 11) C 12) C 13) C 14) C 15) C 16) C 17) C 18) C	1 Production Water 2 Production Water 2 Production Water 3 Production Water 3 Production Water 1 Solids 1 S	L [] BBLS. : [] YARD [] : []
SUNDANG PO. BOX	LEASE OPERATOR/SHIPPEN/COMPANY: LEASE NAME: TRANSPORTER COMPANY: DATE: 3-7-/3 VEHICLE NO. CHARGE TO:	[] Prodiction: Description:	VOLUME OF MATERIAL []

AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TRICK!. OPERATORSHIPPER REPRESENTS AND WARRARIST THAT THE WASTE MARERIAL, SHIPPED HERWITH IS MANTERIAL, SHIPPED HERWITH IS MARTERIAL EXAMPLE AS AMENDED FROM THE TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361,001 et seq., AND REGULATIONS RELATED FHEREO, BY WITHOUT OF THE EXEMPTION AFFORDED DRILLING, FUDUS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OF PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GETHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. IT MANSPORTER. REPRESENTS. AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY DOERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

FACILITY FOR USPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

	Marian	Canary - Sundance Acct #1 Pink - Transporter	
DRIVER:	FACILITY REPRESENTATIVE:	White - Sundance Canary	The state of the s

TICKET No. 238476	TIME 3: 30 ANTE		
WICES, Inc.	MPANY: 51167	TYPE OF MATERIAL () Drilling Fluids () Saw Content: () BS&W Content:	MARN
SUNDANCE SERVICES, Inc.	LEASE OPERATOR/SHIPPER/COMPANY: SILCA LEASE NAME: JIII & MILL M.P 36.777 TRANSPORTER COMPANY: WS SILL SILL SILL SILL SILL SILL SILL S	[] Production Water [] Tank Bottoms [] Solids Description:	VOLUME OF MATERIAL 1881 S.

8

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB PICKEL, OPERATORISHPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACTO 1976, AS AMBIADED FROM TIME TO TIME, 40 U.S.C. 6900, 14540, THE MEAL THAN SAF, CODE § 361,001 et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL BURBOR.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB PICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

FACILITY REPRESENTATIVE:

SCHOULTY REPRESENTATIVE:

White - Sundance Canary - Sundance Acct #1

Pink - Transporter

The order from TOTALLY SHAW ADVISTISSING - 413-586-580 : www.homostopermarket.com

TICKET No. 238449	TIME J. 27 AMIRM	Rinsate Jet Out Call Out
	SIIG 1RP - 2077 MILL SILLII GENER COMMAN ACCOMMENSAME MICHANA	TYPE OF MATERIAL [] Drilling Fluids [] SS&W Content:
SUNDANCE SERVICES, Inc. BO. BOX 1737 Eurice, New Mexico 88231 (575] 394-2511	LEASE OPERATOR/SHIPPER/COMPANY: LEASE NAME: //// PC // C // TRANSPORTER COMPANY: RO S DATE: 3 -7 -/ S VEHICLE NO: CHARGE TO: S // C // C	[] Production Water [] Tank Bottoms [] Solids Atlon:
S	LEASE OPERATOR/SHIPPER LEASE NAME: / / / / TRANSPORTER COMPANY: DATE: 3 7 - / 3 CHARGE TO:	Description: RRC or API #

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKEY, OPERATORSHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACTO 1976. AS AMBINED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF, CODE § 361, JOH et seq., AND REGULATIONS RELATED FHEREIC, BY VIRTULE OF THE EXEMPTION A FFORDED DRILLING FULIDS, PRODUCED WAITERS, AND OTHER WASTE GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERAL DELIVERED BY DEPERATORS/HIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

or and voys in February Control of Management of the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

NTATIVE:	. 5/0(1
White - Sundance	Canary - Sundance Acct #1	Dink, Transmeter

TICKET No. 238419	TIME / :09	GENERATOR COMPANY MANYS NAME RIC NAME R	[] Rinsate [] Jet Out [] Call Out	C-133#
WICES, Inc.	2671		TYPE OF MATERIAL [] Drilling Fluids [] Contaminated Soil [] BS8W Content:	, V 13
SUNDANCE SERVICES, Inc.	LEASE DAERATOR/SHIPPER/COMPANY: STICT	VEH	[] Production Water [] Tank Botoms [] Solids Description:	ATEDIAL L'IDDIC
S	LEASE OPERATOR/SHIPPER LEASE NAME: TRANSPORTER COMPANY:	CHARGE TO:	Descri	RRC or API #

C.

AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKEY, OPERATORISHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 19%, AS AMBRIDDED FROM TIME. TO TIME, 400 U.S.C. 5690, Lees, ALT HE MH HEALTH AND SAF, CODE § 361, 301 et seq., AND REGULATIONS RELATED THEREFOLD BY WITTLE OF YEAR OF THE EXEMPTION AFFORDED DRILLING, FRODUCTION OF CRUDE OIL OR NATUREAL SASOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMALE BURGOY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

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FACILITY REPRESENTATIVE:

SCOWMING:

White - Sundance

Canary - Sundance Acct #1

Pink -

-Transporter

TOTALLY SHARP ADVERTISING - 432-586-5401 -

SUNDANCE SERVICES, Inc. FICKET No. 238394	LEASE OPERATOR/SHIPPER/COMPANY: 511 C7 TEASE NAME: 117 C	TYPE OF MATERIAL 1 Production Water 1 Drilling Fluids 1 I Rinsate 1 Tank Bottoms 1 Drilling Fluids 1 1 Jet Out 1 Solids 1 Sol	ATERIAL LIBBIC
SUNDAN	LEASE OPERATOR/SHIPPER/COMPANY: LEASE NAME: 7/1/1 / // TRANSPORTER COMPANY: 7 DATE: 3-7-73 VEHICLE NO: CHARGE TO: 5/1 (7	[] Fre [] Sol [] So	VOLUME OF MATERIAL LIBRIS

AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB PROFESTION. SAID WARRANTS THAT THE WASTE MATERIAL, SHIPPED HERWITH IS MARTERIAL EXHAPITED, AS THE PREPARED HERWITH IS MARTERIAL EXHAPITED. HEREOUNTED, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME. 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF, CODE § 361,001 et seq., AND REGULATIONS RELATED. THEREO, BY WITH USE OF THE EXEMPTION A FFORDED DRILLING, FUUDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE, OR NATURAL GAS OR

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATORSHIPPER OT RANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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FACILITY REPRESENTATIVE:	: Sta (22)	
White - Sundance	Canary - Sundance Acct #1	Pink - Transporter

TICKET No. 238365	TIME// 1/9 AN	RIG NAME AND NUMBER	[] Rinsate [] Jet Out [] Call Out C-133#
RVICES, Inc.	51163 0-3677 511 circo	2	TYPE OF MATERIAL [1] Drilling Fluids Contaminated Soil [1] BS&W Content: [2] D. : XYARD
SUNDANCE SERVICES, Inc. PD. BOX 1737 EURIGE NEW MORKE SE231 (575) 394-2511	LEASE OPERATOR/SHIPPER/COMPANY: LEASE NAME: / // / / / / / / / / / / / / / / / /	CHARGE TO: SUL	[] Production Water [] Tank Bottoms [] Solids Description: RRC or API # VOLUME OF MATERIAL [] BBLS.

WW/

AS A CONDITION TO SUNDANCE SERVICES, INC'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKEY, OPERATORSHPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 19% AS ASMEDDED FROM TIME TO TIME, 40 U.S.C. 5690, I.e. seq., THE NM HEALTH AND SAF. CODE § 361, 501 et seq., AND REGULATIONS RELATED THEREFOLD BY VIGHTOR OF THE EXEMPTION AFFORDED DRILLING, FRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL BNERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS HIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

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PACILITY REPRESENTATIVE:

GOODALISM

OCCURTOR

White - Sundance

Re-exient from: TOTALLY SUNDANCE ACCUPT

Re-exient from: Re-exient from: TOTALLY SUNDANCE ACCUPT

RE-exient from: TOTALLY SUNDANCE ACCUP

238345	TIME 9'L 9 EMPIN	- manilay	tte Dut		
TICKET NO.	TOR COMPANY	MAN'S NAME RIG NAME AND NUMBER	[] Rinsate [] Jet Out [] Call Out	C-133#	12 :
ES, Inc.	1RP-2077		TYPE OF MATERIAL [1] Drilling Fluids [2] Contaminated Soil [1] BS&W Content:		YARD /
SUNDANCE SERVICES, Inc. PO. BOX 1737 Eunice, New Mexico 88231 (575) 394-2511	OMPANY:	546	TYP ction Water ottoms		[] BBLS.
SUNDAN	LEASE OPERATOR/SHIPPER/COMPANY: LEASE NAME: TRANSPORTER COMPANY: PATE: 2 VEHICLE NO.	CHARGE TO:	[] Produ [] Tank B [] Solids Description:	RRC or API #	VOLUME OF MATERIAL []

AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXAMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 19%, AS AMBLEDE FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE MM HEALTH AND SAF, CODE § 36.1.00 I et seq., AND GEGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFPORDED PORILLING, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

ACILITY REPRESENTATIVE:	D. Sta B.	2
SHOWATURED		7
White - Sundance	Canary - Sundance Acct #1	Pink - Transporter

132	/ AM/PM)			
TICKET No. 238432	TIME (4)	AND NUMBER [] Rinsate [] Lee Out	[] Call Out	
ICES, Inc.	11G SILVET ACTT	TYPE OF MATERIAL [] Drilling Fluids	[] BS&WContent:	: XI YARD
SUNDANCE SERVICES, Inc. P.O. BOX 1737 EURICE, NEW MORICO 88231 (575) 394-251	OMPANY: S	[] Production Water [] Tank Bottoms	[] Solids []	RIAL []BBLS.
NAS THE	LEASE OPERATOR/SHIPPER/C LEASE NAME: TRANSPORTER COMPANY: DATE: 3 7 - 3 V		Description:	VOLUME OF MATERIAL [] BBLS.

AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPTEROON THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 19%, AS AMBRIDGE FROM TIME TO TIME, 40 U.S.C., § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361,001 et seq., AND GHEATON RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED PRILLING, FRUING, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY. ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

Pink - Transporter Canary - Sundance Acct #1-M White - Sundance FACILITY REPRESENTATIVE: DRIVER:

TOTALLY SHARP ADVERTISING - 432-586-5401 -

SUNDANCE SERVICES, Inc. RO. BOALT37 FLINGE, New Mexico 88231 LEASE OPERATOR/SHIPPER/COMPANY: SUGERATOR/SHIPPER/COMPANY: SUGERAT	Basin Enviro Gredotte Courant Time 1:39 AMPM VEHICLENO: 8 LOS COURANT CALL Language Courant Carl Language Courant Carl Language Courant Carl Language Courant Carl Carl Language Carl Carl Carl Carl Carl Carl Carl Carl	TYPE OF MATERIAL	
SUNDA PO LEASE OPERATOR/SHIPPE LEASE NAME:	TRANSPORTER COMPANY: Basin DATE: 3-8-13 VEHICLE NO: CHARGE TO:	[] Produ [] Tank B [] Solids Description:	RRC or API #

AS A CONDITION TO SUNDANCE SERVICES, INC.5 ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR-SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS TO THIME, BE SEMPLY FROM THE RESEAUCE, CONSERVATION AND RECOVERY ACTO FOR STAN SHIPPED FROM TIME TO THIME, 40 U.S.C. § 6501, et see, AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE KEMPITON AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

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FACILITY REPRESENTATIVE: SSCNATURE	Jac Duz	
White - Sundance	Canary - Sundance Acct #1	Pink - Transporter

DRIVER-

TICKET No.2 238610	GREBATOR COMPANY O STO IC.	BER	[] Rinsate [] Jet Out [] Call Out [] Call Out	
VICES, Inc.	1		TYPE OF MATERIAL [] Drilling Fluids [] Contaminated Soil	. Savaba
SUNDANCE SERVICES, Inc. PO. BOX 1737 EURICE, NEW MERICO 88231 (575) 394-2511	LEASE OPERATOR/SHIPPER/COMPANY: 5/1/6 LEASE NAME: 2/17/2 / 1/2 / 1/2 / 7/7 TRANSPORTER COMPANY: 78/05/11/2 / SHILLE NO: 8 / SHILLE NO: GON	CHARGE TO: 511G	[] Production Water [] Tank Bottoms [] Solids Description:	VOLUME OF MATERIAL () BBI S

(PM)

AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATORSHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACTO E1976, AS SAMBLEDE FROM TIME TO TIME, 40 U.S.C., § 6690, et see, THE NM HEALTH AND SAF, CODE § 361 JOH et see, AND REGULATIONS RELATED FHREIGY, BY WIRTUR OF THE EXEMPTION A FFORDED PRILLING, FULUDS, PRODUCED WAITERS, AND OTHER WASTE GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB PICKET. TRANSPORTER. REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELUVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

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PACILITY REPRESENTATIVE:

SCOUNDED

White - Sundance

Canary - Sundance Acct #1 Pink - Transporter

Reveler from 1070ALY SHARP ADVERTISHS 4101 - 1998-5401 - 1998-5401 - 1998-5401 - 1998-5401 - 1998-5401 - 1998-5401 - 1

PO. BOX 1737 Eurice, New Mexico 88231 TICKET No. 2385955
LEASE OPERATOR/SHIPPER/COMPANY: SUIGHTESE NAME: JUNE JOI - 120-77
DATE: 3-5-17 VEHICLENO: 08 GENERATOR COMPANY. (1) AM.PM.
CHARGE TO: SUC
TYPE OF MATERIAL
[] Froduction Water [] Drilling Fluids [] Rinsate [] Tank Bottoms [] Contaminated Soil [] Jet Out [] Solids [] BS&W Content: [] Call Out
RRC or API #
VOLUME OF MATERIAL [] BBLS. : XI YARD

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, COPERADORSHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL, SHIPPED HEREWITH IS TO TIME, ACCOPET ACTO TO 1976. AS AMBENDED FROM TIME TO TIME, ACC. S 6901, et seq., THE NM HEALTH AND SAF, CODE \$ 361, DOI at seq., AND RECULATIONS RELATED THEREXLY, BY WITU E OF THE EXEMPTION A FFORDED DRILLING FLUIDS, PRODUCED WAITERS, AND OTHER WASTE GEOTHERMAL IN THE EXPLORATION, DEVELOPMENT ON PRODUCTION OF CRUDE OIL ON NATURAL GAS OR

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY POPERADORSHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.S FACILITY FOR DISPOSAL.

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FACILITY REPRESENTATIVE:	S. Sla Cru	2
White - Sundance	Canary - Sundance Acct #1	Pink - Transporter

238573	TIME 7:56 EMPM		Sate
TICKET No.	GENERATOR COMPANY MANYS NAME:	RIG NAME AND NUMBER	[] Rinsate [] Jet Out [] Call Out [] Cal
SUNDANCE SERVICES, Inc. PO. BOX 1737 Emile, New Mexico 88231 (573) 394-2511	LEASE OPERATOR/SHIPPER/COMPANY: SIG		TYPE OF MATERIAL [1] Drilling Fluids X 1 Contaminated Soil [1] BS&W Content:
ANCE SERVICES P.O. BOX 1737 Eunice, New Mexico 88231 (575) 394-2511	LEASE OPERATOR/SHIPPER/COMPANY: LEASE NAME: /	SUG	[] Production Water [] Tank Bottoms [] Solids []
SUND	LEASE OPERATOR/SHIPPER/COMPANY: LEASE NAME: / / / / / / / / / / / / / / / / / / /	CHARGE TO:	[] Production V [] Tank Bottom [] Solids [] Solids Description: RRC or API # VOLUME OF MATERIAL [] BBLS.

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKEL, OPERATORSHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACTO 1976, AS AMBIADED FROM TIME TO TIME, 40 U.5.C. 6900, HEREWITH AND SAF. CODE § 361,001 et seq., AND REGULATIONS RELATED THEREX. BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WAITENS, AND OTHER WASTE GEOTHERMAL BURGEY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET. TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described shaper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

PRIVER:
SCOANTONE

FACILITY REPRESENTATIVE:
SCHOOL S

Release	Notification	and	Corrective	Action	Form
	(Fo	orm (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

JAN 28 2011

Form C-14 Revised October 10, 20

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 HOBBSOCD Submit 2 Copies to appropria
District Office in accordan
with Rule 116 on ba
side of for

Release Notification and Corrective Action

				case monne.		OPERA		CUIUI		al Report D Final Par		
Name of C				as Services	e to k	Contact Curt Stanley						
Address	1	507 W. 15 th	Street, N	Ionahans, TX 797	756							
Facility Na	me	Pipeline #	101				e Natural Gas		ne			
Surface Ov	ner Cra	wford	Kausai er	Mineral O	wner	ner Lease No. 30-025-38822						
				LOCA	TIO	N OF RE	LEASE	er on our se				
Unit Letter "P"	Section 20	Township 24S	Range 37E			h/South Line	Feet from the	East/	West Line	County Lea		
			Latitud	e N 32 degrees 1				es 10.7	88'			
Type of Pale	nea Ceuda (NI Deadwood	W-+		URE	OF REL		apart o				
Source of Re	lease 16-b	nch Steel Pipe	water and	d Natural Gas		Volume of	Release 7 BB Your of Occurrence Tour of Occurrence			Recovered 4 BBLS		
		Sales and the sales and the sales are sales and the sales are sales and the sales are					, 2011 – Time	ie .		Hour of Discovery 5, 2011 – approximately 1200		
Was Immedi	ate Notice G		Yes [No Not Req	uired	If YES, To	Whom?			1		
By Whom?						Date and H			and the same of			
Was a Water	course Reac	hed?	Yes 🗵] No		If YES, Vo	olume Impacting t	he Wate	ercourse.			
If a Watercon	irse was Imr	acted, Descri	he Fully *	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 200	STATES OF			en en en akt. Markana (25) en en		
A sixteen (16 standing fluid) inch diame	round surface	ure steel p	oipeline developed a	of the	pipeline, a ten	porary nineline o	lamn w	ac utilizad t	ruck was called to recover free to mitigate the release. rmanent pipeline repairs will be		
The release a	ffected an ar	nd Cleanup A ea measuring pipeline repai	approxim	nately 1,700 square	feet.	The release wi	ll be remediated	per NM	OCD regula	atory guidelines following the		
regulations al public health should their o or the enviror	l operators a or the environ perations ha ment. In ad	re required to onment. The we failed to a	report an acceptanc dequately CD accep	d/or file certain rele e of a C-141 report investigate and ren	ease in the base i	notifications ar ne NMOCD ma te contamination	nd perform correct arked as "Final Roon that pose a thre	tive acti eport" d	ions for rele loes not relie	uant to NMOCD rules and cases which may endanger eve the operator of liability , surface water, human health ompliance with any other		
Signature:	CA	15	Can	ly.					ATION	DIVISION		
Printed Name	: Curt Stanl	ey)			Approved by-	ENV. ENGIN District Superviso	50. C.	Haple H	2 Labring		
Title: EHS C	ompliance S	pecialist				Approval Date	e:01/28/11		Expiration I	Date: 43/28711		
-mail Addre	ss: curt.stanl	ey@sug.com				Conditions of	Approval: SUE	mat	A	Attached		
Date: 1/27/		s If Nagassa		ne: 575-390-7595		LINIA C	C-141 B	Y _		MP-01-11-2677		

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 <u>District IV</u> 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

Revised October 10, 2003

Form C-141

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

Release Notification and Corrective Action

OPE					PER				Final Repor		
Name of Co				n Gas Services, I							Crystal Callaway
Address			464, Mo	nahans, TX, 797	56						(817) 302-9407
Facility Nar	ne: Pipelii	ne #101		(RP-2677	7)	Facility Ty	ре			Nat	ural Gas Gathering
Surface Ow	ner Craw	ford		Mineral O	wner:	: Lease No. 30-025-38822					-38822
				LOCA	TIO	N OF REI	LEASE				
Unit Letter	Section	Township	Range	Feet from the		/South Line	Feet from the	East/V	Vest Line	County	
P	20	24S	37E								Lea
	Latitude N32 degrees 11.749' Longitude W103 degrees 10.788'										
				NAT	URE	OF REL	EASE				
Type of Rele	ase Crude	Oil, Produced	l Water an	d Natural Gas		Volume of	Release: 7BBLS		Volume I	Recovered:	4 BBLS
Source of Re	lease 16-I	nch Steel Pipe	line			Date and H	lour of Occurrence	e	Date and	Hour of Di	scovery
							, 2011 – Time		_	25, 2011 – a	pproximately 1200
Was Immedia	ate Notice (Given?				Unknown If YES, To	Whom?		hrs		
] Yes	☐ No 🖾 Not Red	quired						
By Whom?						Date and I-					
Was a Water	course Rea	ched?	Yes [⊠ No		If YES, Vo	olume Impacting	the Wate	ercourse.		
10 - 11/-											
If a Watercot	irse was in	pacted, Descr	ibe Fully.	T.							
A sixteen (16 standing flui	inch dian ds from th e initial res	e ground sur	sure steel face. Follo	pipeline developed owing the excavat	tion of	the pipeline,	, a temporary pij	peline cl	lamp was	utilized to	called to recover free mitigate the release. anent pipeline repairs
The release a	iffected an	and Cleanup area measuring the pipeline repairs	g approxi	mately 1,700 squa	re feet.	. The release	will be remediate	d per Ni	MOCD reg	gulatory gui	delines following the
excavation w BTEX, TPH	vere approx and chlor	timately 45° : ide were less	k 15' x 1: than NM	5'. Soil samples c	ollecte Stand	d from the extends. Please	cavation floor a	nd sidev e d Basi	valls indic n Enviror	ated conce	al dimensions of the atrations of Benzene, prvices Technologies
I hereby cert regulations a public health should their or the enviro	ify that the all operators or the envolutions on the contractions on the contractions on the contraction of	information s are required vironment. The have failed to	given abo to report ne accepta adequatel IOCD acc	ve is true and con and/or file certair nce of a C-141 re y investigate and	nplete of release port by remedi	to the best of se notification the NMOCE ate contamina	my knowledge a s and perform co marked as "Fin- tion that pose a t	nd unde orrective al Repor hreat to	rstand that actions fo t" does no ground wa	or releases, ot relieve th ater, surface	o NMOCD rules and which may endanger e operator of liability water, human health liance with any other
Signature:		yste (2C	Dlang	21	Approved by	OIL CON District Supervis		<u>'ATION</u>	<u>I DIVISI</u>	<u>ON</u>
Printed Nam	e: Crystal	Callaway			\dashv						
Title: Sr. EH	IS Complia	nce Specialist				Approval Da	te:		Expiration	Date:	
E-mail Addr	ess: Cryst	al.Callaway@	Regencyg	as.com		Conditions o	f Approval:				
Date: 12/0	1/2014			Phone: (817) 302-9	9407						