

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

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

RECEIVED

OCT 21 2010

Form C-141

Revised October 10, 2003

HOBBSDOCD

Submit 10 copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	Southern Union Gas Services, Ltd.	Contact	Rose Slade
Address	P.O. Box 1226 Jal, N.M. 88252	Telephone No.	432-940-5147
Facility Name	Shepard #4	Facility Type	Natural Gas Gathering

Surface Owner: Jay Anthony	Mineral Owner: State of New Mexico	API No.	30-025-38822
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LOCATION OF RELEASE

Unit Letter P	Section 36	Township 25S	Range 36E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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Latitude N32 4.917 Longitude W103 12.658

NATURE OF RELEASE

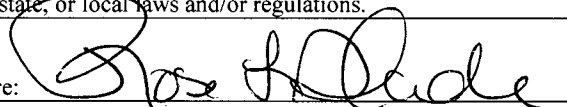
Type of Release : Natural Gas	Volume of Release: Unknown	Volume Recovered	None
Source of Release : 4" Natural Gas Pipeline	Date and Hour of Occurrence Unknown	Date and Hour of Discovery	7/22/04 Time: 8:30 a.m.
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?		
By Whom?	Date and Hour:		
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.		

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*  
A 4-inch natural gas pipeline had a release prior to the Southern Union Gas Services acquisition. The pipeline has been idle for approximately 5 years, the release areas were impacted several years prior to placing the line out of service. The impacted areas were identified by the landowner and the worse case site was photographed and sampled in July 2004.

Describe Area Affected and Cleanup Action Taken. An area measuring approximately 440 square feet had a dry grey to white discoloration. The discolored soil was excavated to a depth sufficient to restore the root bearing zone. Please reference closure request documents dated October 13, 2010 for remediation details.

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

Signature: 	OIL CONSERVATION DIVISION Approved by District Supervisor ENVIRONMENTAL ENGINEER	
Printed Name: Rose L. Slade	Approval Date: 10-21-10	Expiration Date: —
Title: EHS Compliance Specialist	Conditions of Approval:	
E-mail Address: rose.slade@sug.com	Attached <input type="checkbox"/>	
Date: 10/13/2010	Phone: 432-940-5147	

\* Attach Additional Sheets If Necessary

PC0H08144 39374

IRP-1866



1507 W. 15th  
Monahans, Texas 79756  
432.943.1100 Fax: 432.943.1101

October 13, 2010

**RECEIVED**

OCT 21 2010

**HOBBSOCD**

Mr. Larry Johnson  
New Mexico Oil Conservation Division  
Hobbs District Office  
1625 N. French Drive  
Hobbs, New Mexico 88240

Re: Shepard #4 (1RP-1866)

Mr. Johnson,

On June 10, 2008, Ocotillo Environmental, LLC (Ocotillo), on behalf of Southern Union Gas Services (SUG) completed the delineation and remediation of a historical release occurring on a four (4) inch natural gas pipeline. The release was located in Unit Letter "P", Section 36, Township 25 South and Range 36 East in rural Lea County, New Mexico. The release GPS coordinates were 32° 04.917' N, 103° 12.658' W and the property is owned by Mr. Jay Anthony. A site location map is attached for your reference. The release was discovered by the landowner on July 22, 2004, occurring on a natural gas pipeline which had been idle for several years prior to the discovery of the release. The volume of the release is unknown, with no recovery. On May 23, 2008, an initial C-141 was prepared and submitted to the New Mexico Oil Conservation Division (NMOCD) for approval. The initial C-141 is attached for your reference.

A water well is located approximately 3,247 feet north (up gradient) of the release. Available data indicates groundwater was encountered at approximately 186 feet below ground surface (bgs). The nearest water course is approximately 3.47 miles to the west of the release. Based on the NMOCD ranking classification, the release site score is zero (0). A release site with a ranking score of zero (0) requires the following NMOCD cleanup levels:

Benzene: 10 mg/Kg  
BTEX : 50 mg/Kg  
TPH: 5,000 mg/Kg  
Chloride: 250 mg/Kg

On May 30, 2008, excavation of the release began; impacted soil was stockpiled adjacent to the release, pending transportation to the SUG Landfarm (NM2-19-0). The final dimensions of excavation were approximately twenty (20) feet in width by twenty-two (22) feet in length and five (5) feet bgs. On May 30, 2008, following the excavation activities, two (2) soil

samples (P.R. @ 5' and B-Comp) were collected and submitted to the laboratory. A site map is attached and depicts the locations of the collected soil samples. The soil samples were analyzed for concentrations of total petroleum hydrocarbons (TPH) using EPA Method SW-846 8015M and chloride using EPA 300.1. The analytical results indicated chloride concentrations ranged from less than 10.3 mg/Kg in soil sample B-Comp to 27.8 mg/Kg in soil sample P.R. @ 5'. Total petroleum hydrocarbons were less than the laboratory method detection limit (MDL) for both soil samples. Soil sample P.R. @ 5' was analyzed for concentrations of benzene, toluene, ethyl benzene and xylene (BTEX) using EPA Method 8021b. The analytical results indicate benzene and BTEX concentrations were less than the appropriate laboratory MDL. Concentrations of Benzene, BTEX, TPH and Chloride are summarized on the attached table. The laboratory analytical reports are attached for your reference.

Following the collection of the soil samples, the excavation was backfilled with non-impacted soil purchased from the landowner. The backfilled soil was contoured to fit the surrounding topography. Approximately seventy-six (76) cubic yards (cy) of excavated soil was transported to the SUG Landfarm.

Based on the analytical results, Southern Union Gas Services requests NMOCD Site Closure for the Shepard #4 release. Attached to this letter are: photographs, laboratory analytical reports, a site location map, a site map and the Initial and Final C-141.

TABLE 1

CONCENTRATIONS OF BENZENE, BTEX, TPH AND CHLORIDE IN SOIL  
SOUTHERN UNION GAS SERVICES  
SHEPARD #4  
LEA COUNTY, NEW MEXICO

SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SOIL STATUS	METHOD: EPA SW 846-8021B, 5030						METHOD: 8015M				METHOD: E300
				BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL-BENZENE (mg/Kg)	M.P. - XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>12</sub> (mg/Kg)	DRO C <sub>12</sub> -C <sub>28</sub> (mg/Kg)	ORO C <sub>28</sub> -C <sub>35</sub> (mg/Kg)	TOTAL TPH C6-C35 (mg/Kg)	CHLORIDE (mg/Kg)
P.R. @ 5'	5 ft bgs	05/30/08	In-Situ	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	<0.0021	<15.6	<15.6	<15.6	<15.6	27.8
B-Comp	3 - 5 ft bgs	05/30/08	In-Situ	-	-	-	-	-	-	<15.5	<15.5	<15.5	<15.5	<10.3



Photo 1



Photo 2

Southern Union Gas Services Site: Sheperd #4  
Job # 2008-012  
Site Assessment 5/5/08

# **Analytical Report 304893**

**for**

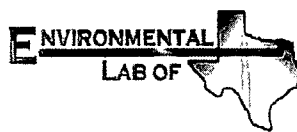
## **Southern Union Gas Services-Jal**

**Project Manager: Tony Savoie**

**Sheperd # 4 - 4"**

**2008-012**

**04-JUN-08**



**12600 West I-20 East Odessa, Texas 79765**

Texas certification numbers:  
Houston, TX T104704215

Florida certification numbers:  
Houston, TX E871002 - Miami, FL E86678 - Tampa, FL E86675  
Norcross(Atlanta), GA E87429

South Carolina certification numbers:  
Norcross(Atlanta), GA 98015

North Carolina certification numbers:  
Norcross(Atlanta), GA 483

Houston - Dallas - San Antonio - Austin - Tampa - Miami - Latin America  
Midland - Corpus Christi - Atlanta



04-JUN-08

Project Manager: **Tony Savoie**  
**Southern Union Gas Services-Jal**  
610 Commerce  
Jal, NM 88252

Reference: XENCO Report No: **304893**  
**Sheperd # 4 - 4"**  
Project Address: J. Anthony Ranch

**Tony Savoie:**

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 304893. 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. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. 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. 304893 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,

---

**Brent Barron, II**

Odessa Laboratory Manager

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## Sample Cross Reference 304893



Southern Union Gas Services-Jal, Jal, NM

Sheperd # 4 - 4"

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
P.R. @ 5'	S	May-30-08 10:30	5 ft	304893-001
B-Comp.	S	May-30-08 10:30	3 - 5 ft	304893-002





# Certificate of Analysis Summary 304893

Southern Union Gas Services-Jal, Jal, NM

Project Name: Sheperd # 4 - 4"

Project Id: 2008-012

Contact: Tony Savoie

Project Location: J. Anthony Ranch

Date Received in Lab: Fri May-30-08 02:37 pm


Report Date: 04-JUN-08

Project Manager: Brent Barron, II

<b>Analysis Requested</b>	<b>Lab Id:</b>	304893-001	304893-002				
	<b>Field Id:</b>	P.R. @ 5'	B-Comp.				
	<b>Depth:</b>	5 ft	3-5 ft				
	<b>Matrix:</b>	SOIL	SOIL				
	<b>Sampled:</b>	May-30-08 10:30	May-30-08 10:30				
<b>BTEX by EPA 8021B</b>	<b>Extracted:</b>	Jun-02-08 10:18					
	<b>Analyzed:</b>	Jun-02-08 22:01					
	<b>Units/RL:</b>	mg/kg RL					
	Benzene	ND 0.0010					
	Toluene	ND 0.0021					
	Ethylbenzene	ND 0.0010					
	m,p-Xylenes	ND 0.0021					
	o-Xylene	ND 0.0010					
	Total Xylenes	ND					
	Total BTEX	ND					
<b>Inorganic Anions by EPA 300</b>	<b>Extracted:</b>	Jun-03-08 16:51	Jun-03-08 16:51				
	<b>Analyzed:</b>						
	<b>Units/RL:</b>	mg/kg RL	mg/kg RL				
	Chloride	27.8 10.4	ND 10.3				
<b>Percent Moisture</b>	<b>Extracted:</b>	May-30-08 17:00	May-30-08 17:00				
	<b>Analyzed:</b>						
	<b>Units/RL:</b>	% RL	% RL				
	Percent Moisture	3.85	2.99				
<b>TPH by SW8015 Mod</b>	<b>Extracted:</b>	Jun-02-08 13:13	Jun-04-08 08:50				
	<b>Analyzed:</b>	Jun-02-08 19:03	Jun-04-08 11:08				
	<b>Units/RL:</b>	mg/kg RL	mg/kg RL				
	C6-C12 Gasoline Range Hydrocarbons	ND 15.6	ND 15.5				
	C12-C28 Diesel Range Hydrocarbons	ND 15.6	ND 15.5				
	C28-C35 Oil Range Hydrocarbons	ND 15.6	ND 15.5				
	Total TPH	ND	ND				

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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Brent Barron  
Odessa 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 effect the recovery of the spike concentration. This condition could also effect 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 MQL(PQL) and above the SQL(MDL).
- 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.

\* Outside XENCO'S scope of NELAC Accreditation

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11381 Meadowglen Lane Suite L Houston, Tx 77082-2647  
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(214) 902 0300	(214) 351-9139
(210) 509-3334	(210) 509-3335
(813) 620-2000	(813) 620-2033
(305) 823-8500	(305) 823-8555
(770) 449-8800	(770) 449-5477



## Form 2 - Surrogate Recoveries

Project Name: Sheperd # 4 - 4"



Work Order #: 304893

Project ID: 2008-012

Lab Batch #: 724258

Sample: 304893-001 / SMP

Batch: 1 Matrix: Soil

Units: mg/kg

SURROGATE RECOVERY STUDY					
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1,4-Difluorobenzene	0.0344	0.0300	115	80-120	
4-Bromofluorobenzene	0.0314	0.0300	105	80-120	

Lab Batch #: 724258

Sample: 509968-1-BKS / BKS

Batch: 1 Matrix: Solid

Units: mg/kg

SURROGATE RECOVERY STUDY					
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1,4-Difluorobenzene	0.0254	0.0300	85	80-120	
4-Bromofluorobenzene	0.0277	0.0300	92	80-120	

Lab Batch #: 724258

Sample: 509968-1-BLK / BLK

Batch: 1 Matrix: Solid

Units: mg/kg

SURROGATE RECOVERY STUDY					
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1,4-Difluorobenzene	0.0353	0.0300	118	80-120	
4-Bromofluorobenzene	0.0305	0.0300	102	80-120	

Lab Batch #: 724258

Sample: 509968-1-BSD / BSD

Batch: 1 Matrix: Solid

Units: mg/kg

SURROGATE RECOVERY STUDY					
BTEX by EPA 8021B	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1,4-Difluorobenzene	0.0286	0.0300	95	80-120	
4-Bromofluorobenzene	0.0316	0.0300	105	80-120	

Lab Batch #: 724249

Sample: 304885-002 S / MS

Batch: 1 Matrix: Soil

Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	109	100	109	70-135	
o-Terphenyl	53.1	50.0	106	70-135	

\*\* Surrogates outside limits; data and surrogates confirmed by reanalysis

\*\*\* Poor recoveries due to dilution

Surrogate Recovery [D] =  $100 * A / B$

All results are based on MDL and validated for QC purposes.

# Form 2 - Surrogate Recoveries

Project Name: Sheperd # 4 - 4"

Work Order #: 304893

Project ID: 2008-012

Lab Batch #: 724249

Sample: 304885-002 SD / MSD

Batch: 1 Matrix: Soil

Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	108	100	108	70-135	
o-Terphenyl	52.7	50.0	105	70-135	

Lab Batch #: 724249

Sample: 304893-001 / SMP

Batch: 1 Matrix: Soil

Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	103	100	103	70-135	
o-Terphenyl	57.6	50.0	115	70-135	

Lab Batch #: 724249

Sample: 509959-1-BKS / BKS

Batch: 1 Matrix: Solid

Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	101	100	101	70-135	
o-Terphenyl	52.2	50.0	104	70-135	

Lab Batch #: 724249

Sample: 509959-1-BLK / BLK

Batch: 1 Matrix: Solid

Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	93.7	100	94	70-135	
o-Terphenyl	55.5	50.0	111	70-135	

Lab Batch #: 724249

Sample: 509959-1-BSD / BSD

Batch: 1 Matrix: Solid

Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	101	100	101	70-135	
o-Terphenyl	52.3	50.0	105	70-135	

\*\* Surrogates outside limits; data and surrogates confirmed by reanalysis

\*\*\* Poor recoveries due to dilution

Surrogate Recovery [D] =  $100 * A / B$

All results are based on MDL and validated for QC purposes.



## Form 2 - Surrogate Recoveries

Project Name: Sheperd # 4 - 4"



Work Order #: 304893

Project ID: 2008-012

Lab Batch #: 724396

Sample: 304893-002 / SMP

Batch: 1 Matrix: Soil

Units: mg/kg

### SURROGATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	88.1	100	88	70-135	
o-Terphenyl	48.8	50.0	98	70-135	

Lab Batch #: 724396

Sample: 304893-002 S / MS

Batch: 1 Matrix: Soil

Units: mg/kg

### SURROGATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	98.8	100	99	70-135	
o-Terphenyl	52.8	50.0	106	70-135	

Lab Batch #: 724396

Sample: 304893-002 SD / MSD

Batch: 1 Matrix: Soil

Units: mg/kg

### SURROGATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	95.8	100	96	70-135	
o-Terphenyl	53.4	50.0	107	70-135	

Lab Batch #: 724396

Sample: 510047-1-BKS / BKS

Batch: 1 Matrix: Solid

Units: mg/kg

### SURROGATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	87.5	100	88	70-135	
o-Terphenyl	46.9	50.0	94	70-135	

Lab Batch #: 724396

Sample: 510047-1-BLK / BLK

Batch: 1 Matrix: Solid

Units: mg/kg

### SURROGATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	91.1	100	91	70-135	
o-Terphenyl	49.9	50.0	100	70-135	

\*\* Surrogates outside limits; data and surrogates confirmed by reanalysis

\*\*\* Poor recoveries due to dilution

Surrogate Recovery [D] =  $100 * A / B$

All results are based on MDL and validated for QC purposes.



## Form 2 - Surrogate Recoveries



Project Name: Sheperd # 4 - 4"

Work Order #: 304893

Project ID: 2008-012

Lab Batch #: 724396

Sample: 510047-1-BSD / BSD

Batch: 1 Matrix: Solid

Units: mg/kg

### SURROGATE RECOVERY STUDY

TPH by SW8015 Mod  Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	87.2	100	87	70-135	
o-Terphenyl	46.8	50.0	94	70-135	

\*\* Surrogates outside limits; data and surrogates confirmed by reanalysis

\*\*\* Poor recoveries due to dilution

Surrogate Recovery [D] =  $100 * A / B$

All results are based on MDL and validated for QC purposes.



## Blank Spike Recovery



Project Name: Sheperd # 4 - 4"

Work Order #: 304893

Project ID:

2008-012

Lab Batch #: 724234

Sample: 724234-1-BKS

Matrix: Solid

Date Analyzed: 06/03/2008

Date Prepared: 06/03/2008

Analyst: LATCOR

Reporting Units: mg/kg

Batch #: 1

### BLANK /BLANK SPIKE RECOVERY STUDY

Inorganic Anions by EPA 300 Analytes	Blank Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Control Limits %R	Flags
Chloride	ND	10.0	9.85	99	75-125	

Blank Spike Recovery [D] =  $100 * [C] / [B]$

All results are based on MDL and validated for QC purposes.



## BS / BSD Recoveries



Project Name: Sheperd # 4 - 4"

Work Order #: 304893

Analyst: SHE

Date Prepared: 06/02/2008

Project ID: 2008-012

Date Analyzed: 06/02/2008

Lab Batch ID: 724258

Sample: 509968-1-BKS

Batch #: 1

Matrix: Solid

Units: mg/kg

### BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

BTEX by EPA 8021B	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
Analytes											
Benzene	ND	0.1000	0.1032	103	0.1	0.1015	102	2	70-130	35	
Toluene	ND	0.1000	0.1044	104	0.1	0.1028	103	2	70-130	35	
Ethylbenzene	ND	0.1000	0.1129	113	0.1	0.1114	111	1	71-129	35	
m,p-Xylenes	ND	0.2000	0.2302	115	0.2	0.2273	114	1	70-135	35	
o-Xylene	ND	0.1000	0.1135	114	0.1	0.1124	112	1	71-133	35	

Analyst: ASA

Date Prepared: 06/02/2008

Date Analyzed: 06/02/2008

Lab Batch ID: 724249

Sample: 509959-1-BKS

Batch #: 1

Matrix: Solid

Units: mg/kg

### BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

TPH by SW8015 Mod	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
Analytes											
C6-C12 Gasoline Range Hydrocarbons	ND	1000	1020	102	1000	1020	102	0	70-135	35	
C12-C28 Diesel Range Hydrocarbons	ND	1000	985	99	1000	990	99	1	70-135	35	

Relative Percent Difference RPD =  $200 * [(D-F)/(D+F)]$

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





## BS / BSD Recoveries



**Project Name:** Sheperd # 4 - 4"

**Work Order #:** 304893

**Analyst:** ASA

**Date Prepared:** 06/04/2008

**Project ID:** 2008-012

**Date Analyzed:** 06/04/2008

**Lab Batch ID:** 724396

**Sample:** 510047-1-BKS

**Batch #:** 1

**Matrix:** Solid

**Units:** mg/kg

### BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

TPH by SW8015 Mod	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
Analytes											
C6-C12 Gasoline Range Hydrocarbons	ND	1000	917	92	1000	921	92	0	70-135	35	
C12-C28 Diesel Range Hydrocarbons	ND	1000	902	90	1000	919	92	2	70-135	35	

Relative Percent Difference RPD =  $200 * |(D-F)/(D+F)|$

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 Recoveries

Project Name: Sheperd # 4 - 4"



Work Order #: 304893

Lab Batch #: 724234

Date Analyzed: 06/03/2008

Date Prepared: 06/03/2008

Project ID: 2008-012

Analyst: LATCOR

QC- Sample ID: 304822-001 S

Batch #: 1

Matrix: Soil

Reporting Units: mg/kg

### MATRIX / MATRIX SPIKE RECOVERY STUDY

Inorganic Anions by EPA 300  Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	%R [D]	Control Limits %R	Flag
Chloride	1390	422	1720	78	75-125	

Matrix Spike Percent Recovery [D] =  $100 \cdot (C-A)/B$   
Relative Percent Difference [E] =  $200 \cdot (C-A)/(C+B)$   
All Results are based on MDL and Validated for QC Purposes



## Form 3 - MS / MSD Recoveries



Project Name: Sheperd # 4 - 4"

Work Order #: 304893

Project ID: 2008-012

Lab Batch ID: 724249

QC- Sample ID: 304885-002 S

Batch #: 1 Matrix: Soil

Date Analyzed: 06/02/2008

Date Prepared: 06/02/2008

Analyst: ASA

Reporting Units: mg/kg

### MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
C6-C12 Gasoline Range Hydrocarbons	ND	1030	1050	102	1030	1060	103	1	70-135	35	
C12-C28 Diesel Range Hydrocarbons	ND	1030	1050	102	1030	1060	103	1	70-135	35	

Lab Batch ID: 724396

QC- Sample ID: 304893-002 S

Batch #: 1 Matrix: Soil

Date Analyzed: 06/04/2008

Date Prepared: 06/04/2008

Analyst: ASA

Reporting Units: mg/kg

### MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
C6-C12 Gasoline Range Hydrocarbons	ND	1030	888	86	1030	876	85	1	70-135	35	
C12-C28 Diesel Range Hydrocarbons	ND	1030	892	87	1030	886	86	1	70-135	35	

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

Matrix Spike Duplicate Percent Recovery  $[G] = 100 * (F - A) / E$

ND = Not Detected, J = Present Below Reporting Limit, B = Present in Blank, NR = Not Requested, I = Interference, NA = Not Applicable  
N = See Narrative, EQL = Estimated Quantitation Limit



## Sample Duplicate Recovery



Project Name: Sheperd # 4 - 4"

Work Order #: 304893

Lab Batch #: 724234

Date Analyzed: 06/03/2008

QC- Sample ID: 304822-001 D

Reporting Units: mg/kg

Project ID: 2008-012

Analyst: LATCOR

Batch #: 1

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Inorganic Anions by EPA 300	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Analyte					
Chloride	1390	1330	4	20	

Lab Batch #: 724065

Date Analyzed: 05/30/2008

QC- Sample ID: 304811-001 D

Reporting Units: %

Date Prepared: 05/30/2008

Analyst: JLG

Batch #: 1

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Percent Moisture	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Analyte					
Percent Moisture	1.83	2.17	17	20	

Spike Relative Difference RPD  $200 * |(B-A)/(B+A)|$

All Results are based on MDL and validated for QC purposes.

# Environmental Lab of Texas

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: Tony Savoie  
Company Name: S.Y.G.S  
Company Address: 610 Commerce P.O. Box 1226  
City/State/Zip: JAL, N.M. 88252  
Telephone No: 575-395-2116  
Sampler Signature: [Signature]

Project Name: SHEPARD #4 - 4"  
Project #: 2008-012  
Project Loc: J. ANTHONY RANCH  
PO #: \_\_\_\_\_  
Report Format: ☒ Standard ☐ TRRP ☐ NPDES

Fax No: \_\_\_\_\_

e-mail: \_\_\_\_\_

(lab use only)		ORDER #:		FIELD CODE		Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Flashed	Total # of Containers	Preservation & # of Containers										Matrix										Analyze For:										TCLP		TOTAL		RUSH TAT (Pre-Schedule) 24 hr. 72 hr.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
LAB # (lab use only)												Ice	HAH	HCl	H <sub>2</sub> SO <sub>4</sub>	NaOH	Na <sub>2</sub> SO <sub>4</sub>	None	Other (Specify)	DW-Distilling Water	St. Storage	CO <sub>2</sub> - Concentrated	St. Storage	Per-Septic Probes	Septic Other	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505	1506	1507	1508	1509	1510	1511	1512	1513	1514	1515	1516	1517	1518	1519	1520	1521	1522	1523	1524	1525	1526	1527	1528	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550	1551	1552	1553	1554	1555	1556	1557	1558	1559	1560	1561	1562	1563	1564	1565	1566	1567	1568	1569	1570	1571	1572	1573	1574	1575	1576	1577	1578	1579	1580	1581	1582	1583	1584	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630	1631	1632	1633	1634	1635	1636	1637	1638	1639	1640	1641	1642	1643	1644	1645	1646	1647	1648	1649	1650	1651	1652	1653	1654	1655	1656	1657	1658	1659	1660	1661	1662	1663	1664	1665	1666	1667	1668	1669	1670	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680	1681	1682	1683	1684	1685	1686	1687	1688	1689	1690	1691	1692	1693	1694	1695	1696	1697	1698	1699	1700	1701	1702	1703	1704	1705	1706	1707	1708	1709	1710	1711	1712	1713	1714	1715	1716	1717	1718	1719	1720	1721	1722	1723	1724	1725	1726	1727	1728	1729	1730	1731	1732	1733	1734	1735	1736	1737	1738	1739	1740	1741	1742	1743	1744	1745	1746	1747	1748	1749	1750	1751	1752	1753	1754	1755	1756	1757	1758	1759	1760	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780	1781	1782	1783	1784	1785	1786	1787	1788	1789	1790	1791	1792	1793	1794	1795	1796	1797	1798	1799	1800	1801	1802	1803	1804	1805	1806	1807	1808	1809	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158

**Environmental Lab of Texas**  
Variance/ Corrective Action Report- Sample Log-In

Client: 5.UG.S.  
Date/ Time: 5-30-08 14:37  
Lab ID #: 304893  
Initials: AL

**Sample Receipt Checklist**

				Client Initials	
#1	Temperature of container/ cooler?	<u>Yes</u>	No	<u>1.0</u>	°C
#2	Shipping container in good condition?	<u>Yes</u>	No		
#3	Custody Seals intact on shipping container/ cooler?	<u>Yes</u>	No	<u>Not Present</u>	
#4	Custody Seals intact on sample bottles/ container?	<u>Yes</u>	No	<u>Not Present</u>	
#5	Chain of Custody present?	<u>Yes</u>	No		
#6	Sample instructions complete of Chain of Custody?	<u>Yes</u>	No		
#7	Chain of Custody signed when relinquished/ received?	<u>Yes</u>	No		
#8	Chain of Custody agrees with sample label(s)?	<u>Yes</u>	No	<u>ID written on Cont / Lid</u>	
#9	Container label(s) legible and intact?	<u>Yes</u>	No	<u>Not Applicable</u>	
#10	Sample matrix/ properties agree with Chain of Custody?	<u>Yes</u>	No		
#11	Containers supplied by ELOT?	<u>Yes</u>	No		
#12	Samples in proper container/ bottle?	<u>Yes</u>	No	<u>See Below</u>	
#13	Samples properly preserved?	<u>Yes</u>	No	<u>See Below</u>	
#14	Sample bottles intact?	<u>Yes</u>	No		
#15	Preservations documented on Chain of Custody?	<u>Yes</u>	No		
#16	Containers documented on Chain of Custody?	<u>Yes</u>	No		
#17	Sufficient sample amount for indicated test(s)?	<u>Yes</u>	No	<u>See Below</u>	
#18	All samples received within sufficient hold time?	<u>Yes</u>	No	<u>See Below</u>	
#19	Subcontract of sample(s)?	<u>Yes</u>	No	<u>Not Applicable</u>	
#20	VOC samples have zero headspace?	<u>Yes</u>	No	<u>Not Applicable</u>	

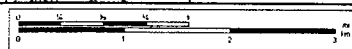
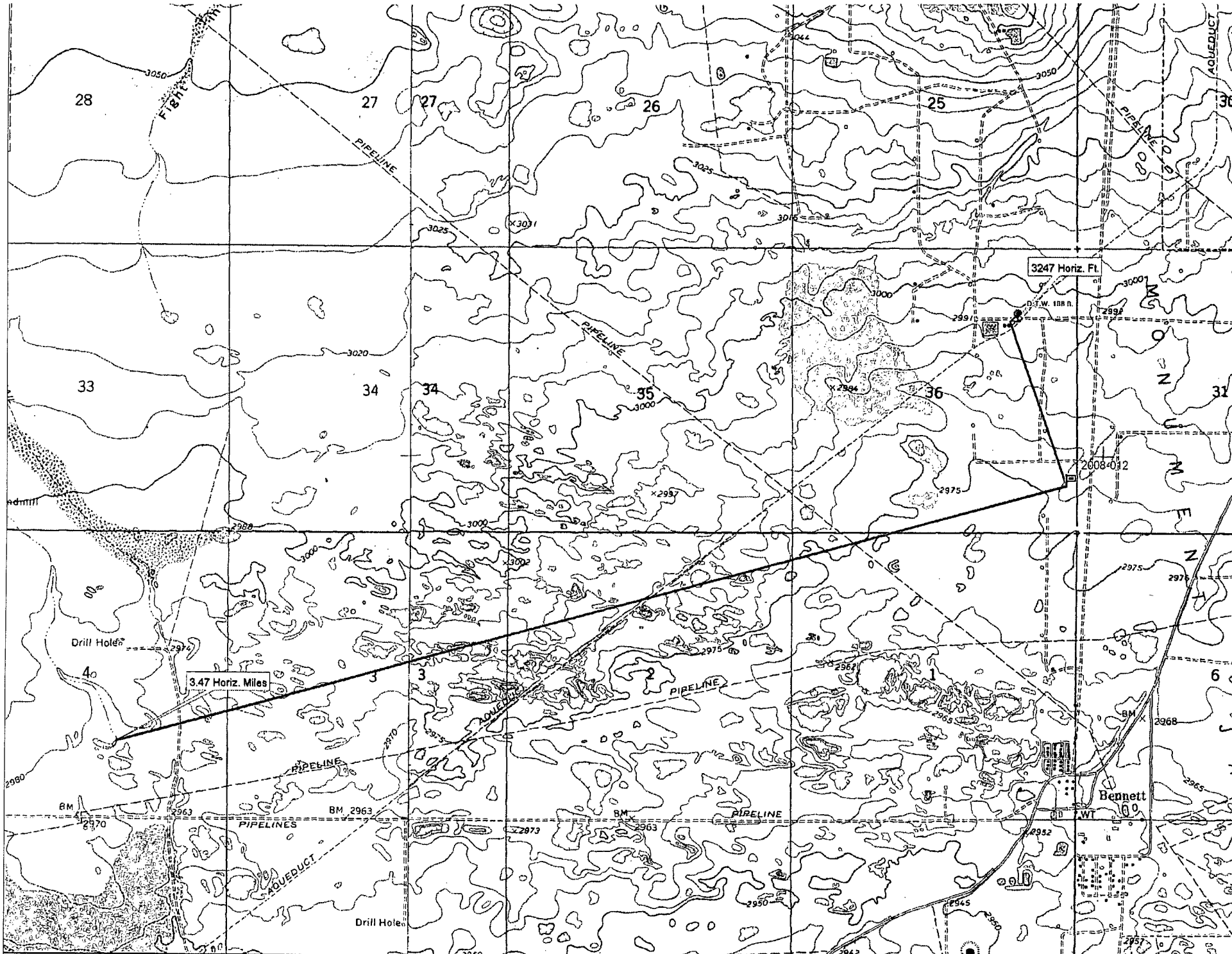
**Variance Documentation**

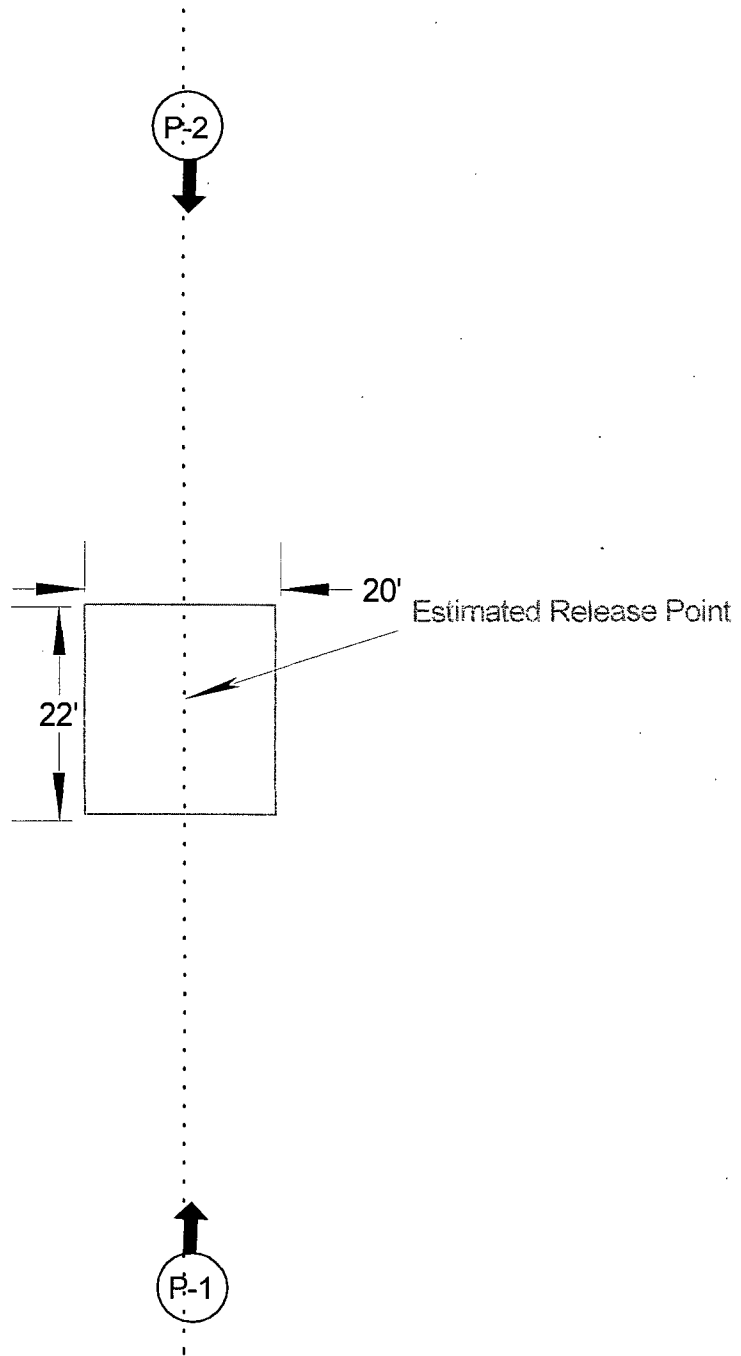
Contact: \_\_\_\_\_ Contacted by: \_\_\_\_\_ Date/ Time: \_\_\_\_\_

Regarding: \_\_\_\_\_

Corrective Action Taken: \_\_\_\_\_

- Check all that Apply:
- ☐ See attached e-mail/ fax
  - ☐ Client understands and would like to proceed with analysis
  - ☐ Cooling process had begun shortly after sampling event





Approximate  
Scale 1"= 20'



Unit ltr."P"  
Section 36  
Twns.-25 S  
Range 36E  
County-Lea, N.M.  
GPS  
Lat- 32-04.917N  
Long-103-12.658W

**Southern Union**  
Gas Services

# Site Plan-Sheperd #4

Lea County Area Jal, N.M.

2008-012

Figure 1



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

State of New Mexico  
Energy Minerals and Natural Resources

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

Form C-141  
Revised October 10, 2003

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

**Release Notification and Corrective Action  
OPERATOR**

☒ Initial Report ☐ Final Report

Name of Company	Southern Union Gas Services, Ltd.	Contact	Tony Savoie
Address	P.O. Box 1226 Jal, N.M. 88252	Telephone No.	575-395-2116
Facility Name	Lea County Field Dept.	Facility Type	Natural Gas Gathering
Surface Owner: Jay Anthony		Mineral Owner: State of New Mexico	Lease No.

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
P	36	25S	36E					Lea

Latitude N32 4.917 Longitude W103 12.658

**NATURE OF RELEASE**

Type of Release : Natural Gas	Volume of Release: Unknown	Volume Recovered None
Source of Release : 4" Natural Gas Pipeline	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 7/22/04 Time: 8:30 a.m.
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour:	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*		

**Describe Cause of Problem and Remedial Action Taken.\***

A 4" Natural gas pipeline leaked prior to Southern Union Gas Services operations. The pipeline has been idle for approximately 5 years, and the leak areas were there several years prior to taking the line out of service.

The leak areas were identified by the landowner and the worse case site was photographed and sampled in July 2004.

Describe Area Affected and Cleanup Action Taken. An area measuring approximately 440 sq. ft. has a dry grey to white discoloration. The discolored soil will be removed to a depth sufficient to restore a root bearing zone. All remediation activities will follow the NMOCD guidelines.

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

Signature: <i>Tony Savoie</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: John A. Savoie	Approved by District Supervisor: <i>[Signature]</i>	
Title: Remediation Supervisor	ENVIRONMENTAL ENGINEER	
E-mail Address: tony.savoie@sug.com	Approval Date: 5-23-08	Expiration Date: 7-23-08
Date: 5/22/08 Phone: 575-395-2116	Conditions of Approval:	Attached <input type="checkbox"/> 1 RP# 1866

Attach Additional Sheets If Necessary

**RECEIVED**

MAY 23 2008

**HOBBS OCD**