

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

Form C-141  
Revised October 10, 2003

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

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.	505-395-2116
Facility Name	Lea County Field Dept.	Facility Type	Natural Gas Gathering

Surface Owner: Southern Union Gas Services	Mineral Owner: Federal	Lease No.
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**LOCATION OF RELEASE**

Unit Letter I	Section 31	Township 23S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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Latitude N32 15.529 Longitude W103 11.718

**NATURE OF RELEASE**

WTR 1100'

Type of Release : Condensate, and produced water	Volume of Release: 140 Bbls condensate, and 140 Bbls water	Volume Recovered 65 Bbls condensate, and 65 Bbls Water
Source of Release : 410 Bbl. Storage Tank	Date and Hour of Occurrence 4/3/07 Time 5:00 p.m.	Date and Hour of Discovery 4/3/07 Time: 5:00 p.m.
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Gary Wink	
By Whom? Tony Savoie	Date and Hour: 4/3/07 7:30 p.m.	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

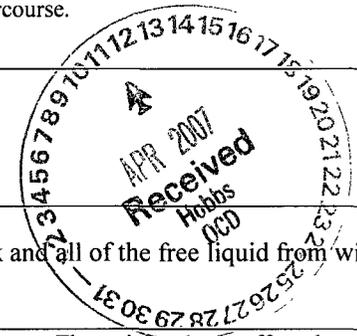
If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*

A 410 bbl steel tank was found to be leaking, a vacuum truck removed all of the product from the tank and all of the free liquid from within the dirt containment around the tank.

Describe Area Affected and Cleanup Action Taken. The area affected was inside the fenced area and dirt containment. The estimated area affected was 2772 sq.ft. The production has been moved into temporary tanks until the tanks can be repaired or replaced. All of the free standing liquids were removed at the time of release. All remediation activities will follow the NMOCD recommended guidelines for the remediation of leaks and spills.

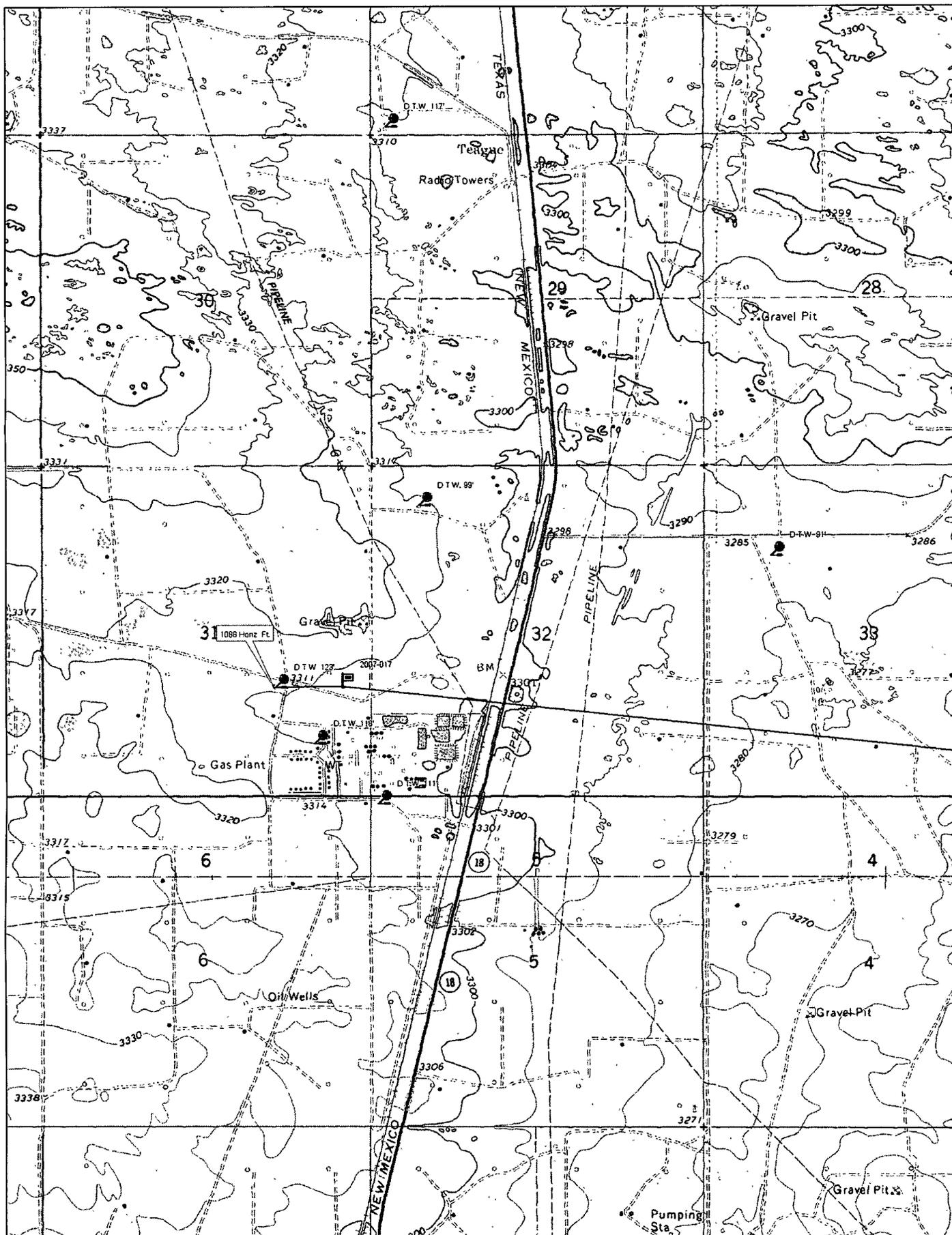
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger 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.



		<b>OIL CONSERVATION DIVISION</b>	
Signature:		Approved by District Supervisor	<i>[Signature]</i>
Printed Name:	John A. Savoie	Approval Date:	7.3.07
Title:	Remediation Supervisor	Expiration Date:	9.3-07
E-mail Address:	tony.savoie@sug.com	Conditions of Approval:	SIGNED
Date: 4/5/07	Phone: 505-395-2116		Attached <input type="checkbox"/>
		SUBMIT FINAL C-141 BY	

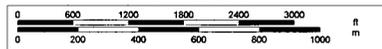
\* Attach Additional Sheets If Necessary

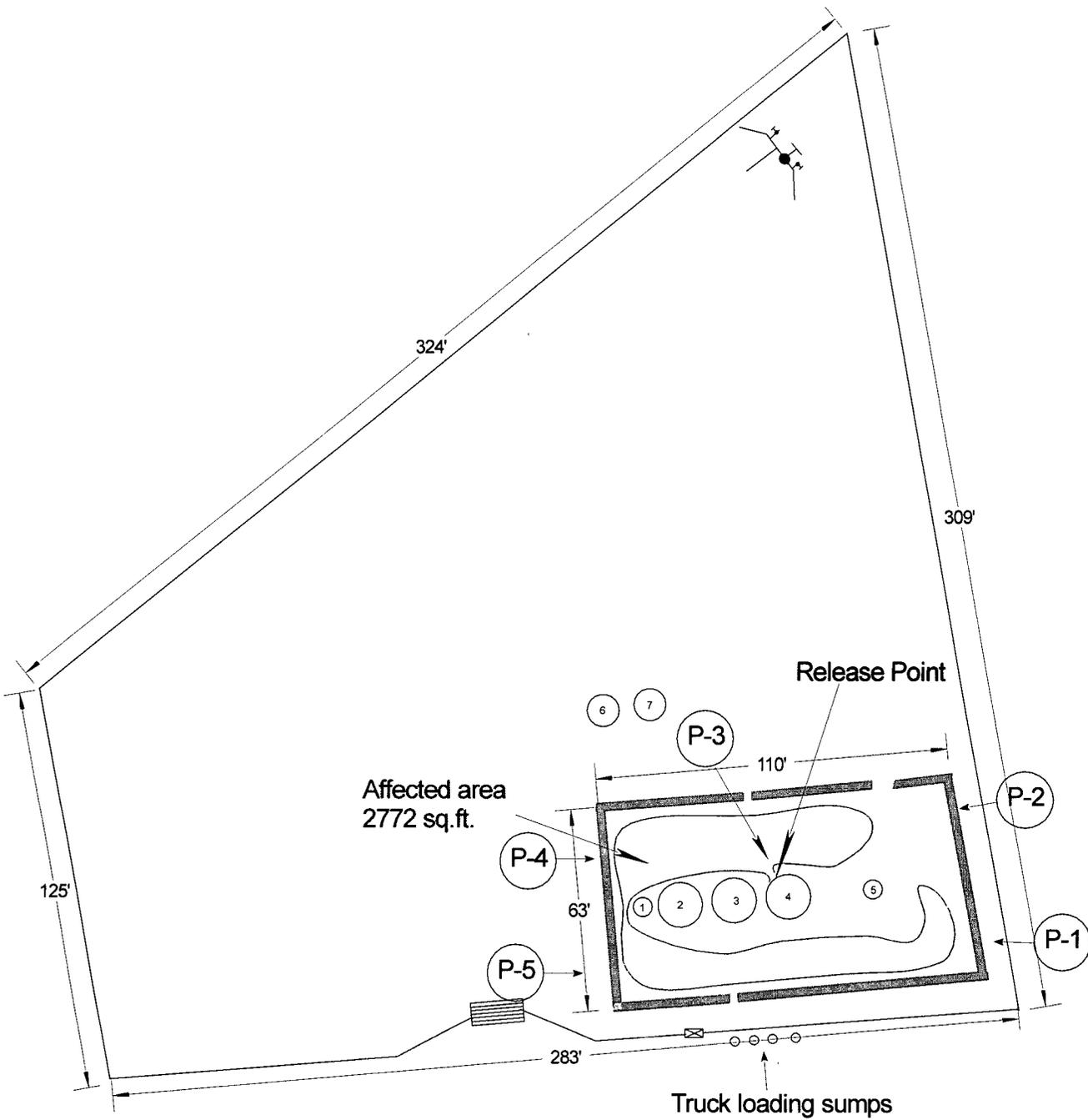
RP# 1457



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Scale 1 : 25,000  
1" = 2080 ft





- Tank 1 6'x20' A.S.T. Gun bbl
- Tank 2 14'x16' A.S.T. 410 bbl water tank
- Tank 3 14'x16' A.S.T. 436 bbl oil tank
- Tank 4 14'x16' A.S.T. 410 bbl oil tank
- Tank 6 6'x20' A S T Gun bbl
- Tank 7 9.5'x8' B.G.T. 100 bbl water tank

Unit ltr. "I"  
 Section 31  
 Twns. 23 S  
 Range 37 E  
 County: Lea, N.M.  
 GPS  
 Lat. 32-15.529 N  
 Long 103-11.718 W

Approximate  
 Scale 1"= 50' **N**

**SITE PLAN: #4 Plant North Storage**  
**Lea County Area**

2007-017  
 Figure 1





Photo 1

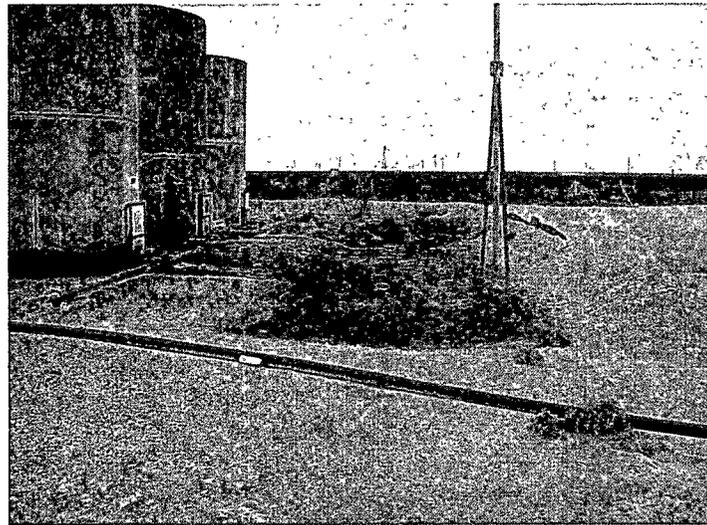


Photo 2



Photo 3

Southern Union Gas Services Site: Jal #4 Plant Storage  
Job #2007-017  
ESA 4/5/07

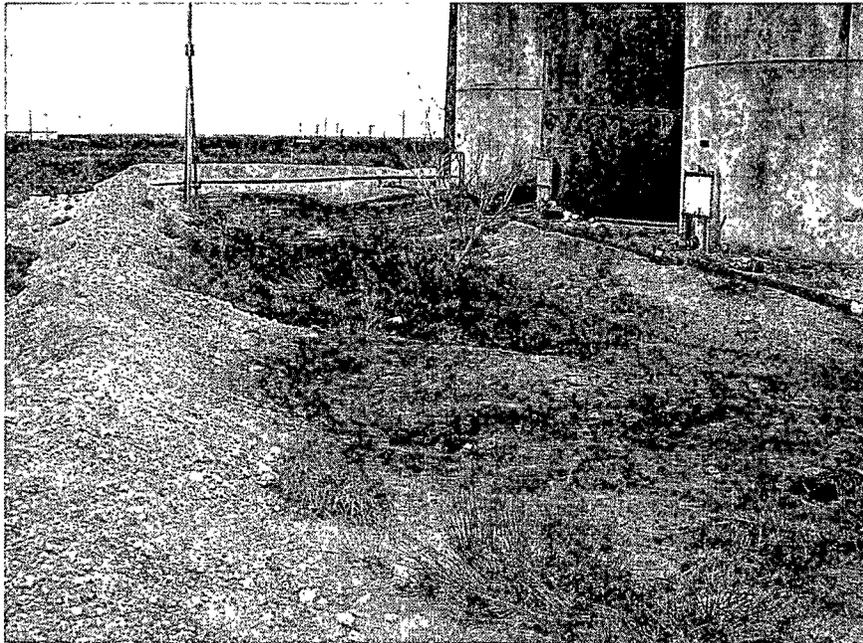


Photo 4

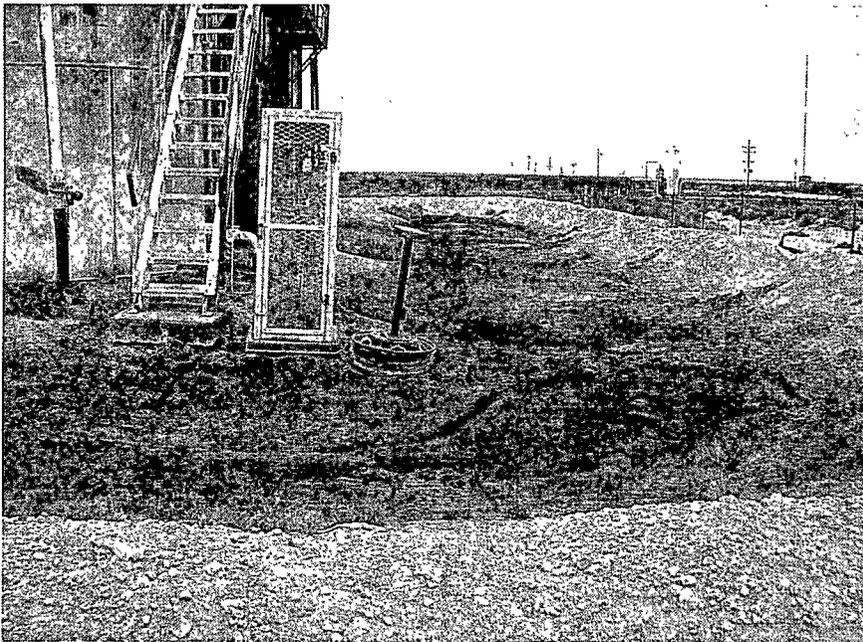


Photo 5

Southern Union Gas Services Site: Jal #4 Plant Storage  
Job #2007-017  
ESA 4/5/07

# Jal #4 Plant Storage

## #2007-007

### Ranking Analysis

NMOCD Standards			Points
Depth to Ground Water	Greater than 100 ft.		0
Depth to Ground Water	Less than 100 ft. but greater than 50 ft.		10
Depth to Ground Water	Less than 50 ft.		20
Well Head Protection	Less than 1000 ft. from a water source, or;	Yes	20
	Less than 200 ft. from private domestic water source	No	0
Distance to Surface water body	Less than 200 Horizontal. ft.		20
Distance to Surface water body	200 to 1000 Horizontal ft.		10
Distance to Surface water body	Greater than 1000 Horizontal ft.		0
<b>Action levels</b>	<b>&gt;19</b>	<b>10-19</b>	<b>0-9</b>
Benzene (mg/kg)	10	10	10
BTEX (mg/kg)	50	50	50
TPH (mg/kg)	100	1000	5000

Site Ranking		Points
Depth to Ground Water "Avg."	120 ft.	0
Well Head Protection	1088 Horiz. Feet	0
Surface Water Body	4.58 Horiz. Miles	0
<b>Total Ranking Score</b>		<b>0</b>

Site Closure Objective	
Benzene (mg/kg)	10
BTEX (mg/kg)	50
TPH (mg/kg) "Surface"	5000

Remediation Plan:
All affected soil will be excavated and sampled for the presence of Hydrocarbons EPA method (8015M)
Soil with TPH values greater than 5000 mg/kg with will be transported to the Southern Union Gas Landfarm.
Soil samples will be collected from the excavation and analyzed for Hydrocarbons EPA method (8015M)
All samples will be field screened with a "PID" The soil sample with the highest PID reading will be analyzed separately and tested for BTEX.