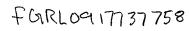
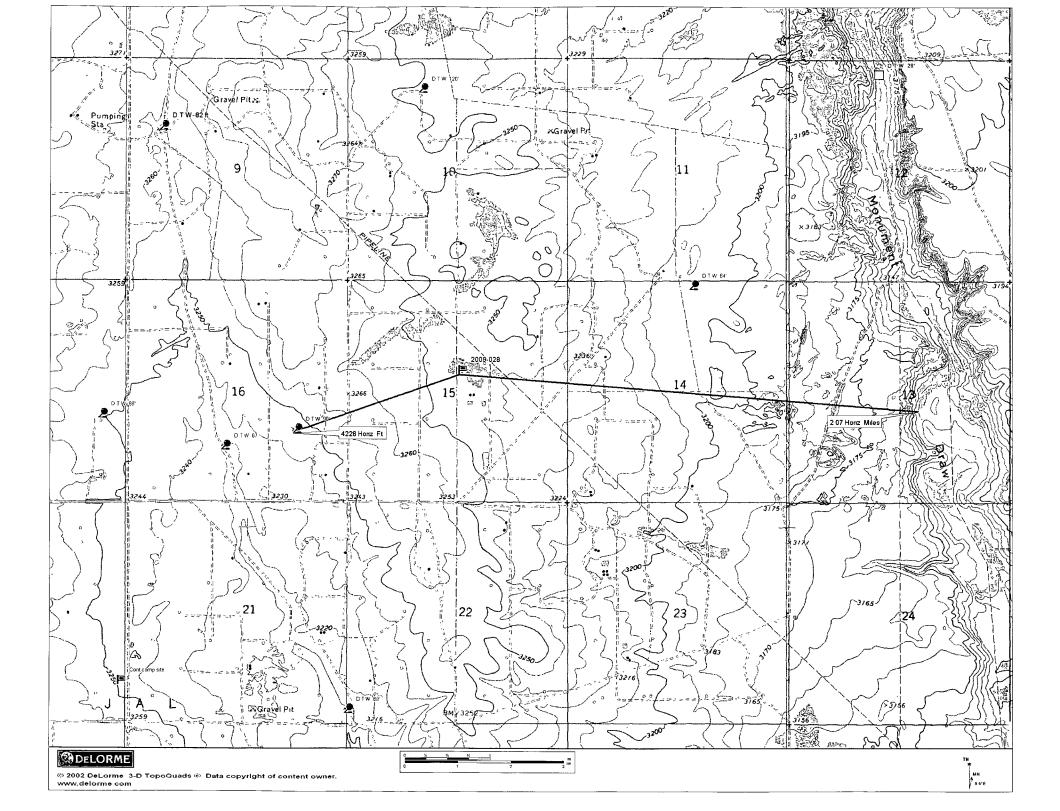
District I 1625 N. French District II 1301 W. Grand District III 1000 Rio Brazo District IV 1220 S St. Fran	Avenue, Arte s Road, Azte	esia, NM 88210 c, NM 87410	JUN HOBI	2 6 2009 Oil C BSOCD220	nerals Conse Sout	s and Natura ervation Div	l Resources vision is Dr.		Submit 2 ( District	Form C-141 vised October 10, 2003 Copies to appropriate Office in accordance ith Rule 116 on back side of form
			Rel	ease Notific				ction		
						OPERA			ial Report	Final Repo
Name of Co	Name of Company Southern Union Gas Services, Ltd.				Contact Tony Savo			Tony Savoie		
	Address P.O. Box 1226 Jal, N.M. 88252							505-395-2116		
Facility Na	ne		Lea	County Field D	bept.	Facility Typ	e		Nati	ural Gas Gathering
Surface Ow	ner: Elena	Grobe		Mineral C	)wner	State		Lease	No.	
				LOCA	TIC	N OF REI	LEASE			
Unit Letter G	Section 15	Township 24S	Range 37E	Feet from the	Nort	h/South Line	Feet from the	East/West Line	County	Lea
						0 Longitud E OF REL	e W103 09.03 EASE	8		
Type of Rele	ase : Crude	Oil, Produced	l water an	d Natural Gas			Release: Less th		Volume Recovered NONE	
Source of Re	lease : 4" N	atural Gas Pip	oeline				10 bbls of crude lour of Occurrence		Hour of Dis	scovery 4/27/09
		-				not known		11:08 a.r		
Was Immedi	ate Notice (		Yes 🗵	No 🗌 Not R	equired	If YES, To	Whom?			
By Whom?						Date and Hour:				
Was a Water	course Read		Yes 🗵	] No		If YES, Volume Impacting the Watercourse.				
The 4" Nature repairs were	iral gas pip made in J	peline develo June 2009. T	ped a lea he first a		ated the	ne leak at less	i. a Temporary than 5 bbls. Or	nce the oily soil w	d on the lin	e until permanent
started on 6/2	2/09 Final	remediation w	ill follow	the NMOCD reco	ommer	ded guidelines	for leaks and spi	lls.		epair. Remediation
regulations a public health should their o or the environ	Il operators or the envir operations h nment. In a	are required to ronment. The ave failed to a	o report an acceptand idequately ICD accep	nd/or file certain r ce of a C-141 report investigate and r	elease ort by t emedia	notifications ar he NMOCD mate contaminati	nd perform correc arked as "Final R on that pose a thr	nderstand that pur tive actions for rel eport" does not rel eat to ground wate responsibility for c	leases which ieve the ope r, surface wa	may endanger rator of liability ater, human health
		- a		0				SERVATION	DIVISIO	DN
Signature:	5	an I	Dau	ue		Approved by	ENV ENGIR District Supervis	<del>o</del> r:		
Printed Name	e: John	A. Savoie						- steeffre	- Lokine	2
Title: Reme	diation Sup	ervisor				Approval Dat	e: 06/26/09		Date: 08/2	0 25 09
E-mail Addre Date: 6/26/09					Conditions of CLEAN + BY as 12	Approval: DELII 1, SVBMATI 5109,	NEATE TO FINAL C-141	Attached		
		ets If Necess		505-595-2110		1 301	·- · · ·		1107-09	-6-2217

Attach Additional Sheets If Necessary





## Grobe 4" Job # 2009-028 <u>Ranking Analysis</u>

NMOCD Standards					Points
Depth to Ground Wat	ter	Greater than 10		0	
Depth to Ground Wa	ter	Less than 100 f		10	
Depth to Ground Wat	ter	Less than 50 ft.		20	
Well Head Protection		Less than 1000	Yes	20	
		Less than 200 f	t. from private domestic water source	No	0
Distance to Surface v	vater body	Less than 200 I	Horizontal. ft.		20
Distance to Surface v	vater body	200 to 1000 Ho		10	
Distance to Surface v	vater body	Greater than 1000 Horizontal ft.			0
Action levels	>19	10-19	0-9		
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	90 ft.	10
Well Head Protection	4228 Horizontal Feet	0
Surface Water Body	2.07 Horizontal Miles	0
	Total Ranking Score	10

Site Closure Objective		
Benzene (mg/kg)	10	
BTEX (mg/kg)	50	
TPH (mg/kg)	Delineation 100mg/kg	Backfill 1000 mg/kg
Chloride (mg/kg)	Delineation 250mg/kg	Backfill 500 mg/kg

Remediation Plan:
All affected soil will be excavated and sampled for the presence of Hydrocarbons EPA method (8015M)
and Chlorides method 4500-CI-B or 300 S
Soil with TPH values greater than 1000 mg/kg will be transported to the S.U.G.S Landfarm
Soil with Chloride values greater than 1000 mg/kg will be disposed of in an approved facility
Soil with Chloride value less than 1000 mg/kg but greater than 250 mg/kg will be transported to the
S.U.G.S. Landfarm.
Soil samples will be collected from the excavation and analyzed for Hydrocarbons EPA method (8015M)
and Chlorides method 4500-CI-B or 300 S
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.



**Remediation Plan** 

RECEIVED

JUN 26 2009

HOBBSOCD

@

Grobe 4"

Project # 2009-028

NMOCD IRP#\_\_\_\_

Unit ltr."G" Section 15 Twns. 24S Range 37E

Lea County, New Mexico

## **Site Remediation Plan**

Southern Union Gas Services Grobe 4" 2009-028 NMOCD IRP#

Unit ltr. "G" Section 15, Twns. 24S, Range 37E

Waste Management and Remediation Specialist

Signature <	1 au Danio
	0
Date:	6126109

Tony Savoie P.O. Box 1226 Jal, New Mexico 88252 575-631-9376 E-mail: tony.savoie@sug.com