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

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

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

Form C-141

Revised August 8, 2011

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

Release	<b>Notification</b>	and	Corrective	Action
Ittlust	Montheamon	and	COLLECTIVE	LICHUI

						<b>OPERA</b>	ΓOR		☐ Initia	al Report	$\boxtimes$	Final Repor
Name of Company Southern Union Gas Services						Contact			Ros	se Slade		
Address				Monahans, TX 797	56	Telephone I			817	-302-9716		
Facility Na	ne	MF-16" (	1/28/09)			Facility Typ	oe		Nat	ural Gas Ga	thering	
Surface Ow	ner : Milla	ard Deck		Mineral O	wner:	State			API No	.: 30-025-	28822	
				LOCA	TIO	N OF REI	LEASE					
Unit Letter N	Section 15	Township 21 S	Range 37 E	Feet from the	North	n/South Line	Feet from the	East/\	West Line	County	Lea	
				Latitude N32°	28.32	3' Longitud	le W103° 09.21	1'				
				NAT	URE	OF REL	EASE					
		Oil and Natura				natural gas	Release: 60 mc & 25 bbls crude	oil		Recovered		5 bbls
Source of Re	lease: 16"	Natural Gas F	ipeline				Iour of Occurrence prox 1:00 p.m.	ce	Date and 2:00 p.m.	Hour of Dis	covery	1/28/09
Was Immedi	ate Notice (		Yes	No Not Re	quired	If YES, To	Whom?		2.00 p.m.			
By Whom?	Rose Slade					Date and H	Iour: 1/28/09 2:	25 p.m.				
Was a Water		ched?	Yes 🛮	No			olume Impacting		ercourse.			
The 16" Pipe was used to	line operatir pick up all o	f the free stand	ately 30 p. ling liquids	n Taken.* s.i. developed a le s; dry dirt was used rmanent repairs ca	to abs	sorb the liquid						
Describe Are	a Affected	and Cleanup A	Action Tak	ten.*								
All clean-up a	actions are o	completed. See	attached	summary.								
regulations a public health should their o or the environ	Il operators or the envi operations h	are required to ronment. The nave failed to a	report ar acceptance dequately CD accep	e is true and completed of the certain rece of a C-141 report investigate and restance of a C-141 received	elease in the the the contract of the contract	notifications at the NMOCD mate contamination	nd perform correct arked as "Final R on that pose a thr	ctive act deport" of reat to gr	ions for relations for relatio	eases which ieve the open r, surface wa	may er rator of iter, hu	danger liability
Signature:	Yose	lla	di			A	PP	K	U		U	
Printed Name	e:	Rose Sla	ade			_						
Title:		EHS Con	npliance S	Specialist		Approval Da	te: 2/5/14		Expiration	Date:		
E-mail Addre	ess:	rose.slad	e@sug.co	om		Conditions of	f Approval:			Attached	<	
Date:			P	hone: 817-302-97	16					RP#: 20	073)	
Attach Addi	tional She	ets If Necessa	ary									

District I 1625 N. French Dr., Hobbs, NM 882 State of New Mexico EIVED Minerals and Natural Resources

Form C-141 Revised October 10, 2003

1625 N. French Dr., Hobbs, NM 8824 CEIVED
District III
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87F 6 0 4 2009
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505 BSOCD

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 Notific						<b>OPERA</b>	TOK		initial linitia	al Report		Final Rep
Name of Co	ompany	South	ern Union	Gas Services,	Ltd.	Contact		-			T	ony Savoi
Address		P.0	D. Box 12	26 Jal, N.M. 88	8252	Telephone ?	No.				57	5-395-211
Facility Na	me	6 21	Lea	County Field D	ept.	Facility Typ	oe			Nat	ural Ga	s Gatherin
Surface Ov	mer: Milla	rd Deck		Mineral C	wner:	State			Lease N			
LOCATIO						N OF RE	LEASE			الحد	E. 60	
Unit Letter N	Section 15	Township 21S	Range 37E	Feet from the		/South Line	Feet from the	East/	West Line	County		ea
						3 Longitud	e W103 09.21	1				
Type of Rele	ease : Crude	Oil and Natur	ral Gas	. "	CIG	Volume of	Release: 60 mci		Volume I	Recovered	· 5 bb	ls
Source of Re	elease: 16"	Natural Gas P	ipeline			Date and F	Hour of Occurrent prox 1:00 p.m.		Date and 2:00 p.m.	Hour of Di	scovery	1/28/09
Was Immedi	ate Notice (		Yes 🗆	No Not Re	equired	If YES, To	Whom?		2.00 p.m.			
3v Whom?	Tony Savoie					Date and H	Hour: 1/28/09 2:2:	5 p.m.				
				-	By Whom? Tony Savoie Was a Watercourse Reached?							
☐ Yes ⊠ No					If YES, Vo	0						
	urse was Im	pacted, Descr				II Ibo, vo						
Describe Carrie 16" Pipegment. A p. The cru Describe Are ffected release hereby certifications a public health hould their control of the cruic feet of the certification of the	ause of Provacuum trade oil was a Affected asse area will ify that the ill operators or the enviroperations h	blem and Reating at appruck was used 27deg. API and Cleanup Abe remediate information gives are required to comment. The ave failed to a	emedial A oximately d to pick of gravity. Action Tak d in accordive o report an acceptance adequately	ction Taken.*  y 30 p.s.i. develop all of the free A temporary claen. An area meas dance to the NMC is true and compid/or file certain re e of a C-141 repoinvestigate and re	amp waring a DCD gullete to elease a ort by the emedia	leak; a repailing liquids; as installed opproximately aidelines for letthe best of my notifications and NMOCD mate contaminations.	ir crew was disp dry dirt was use on the line until 3,900 sq. ft. of pa eaks and spills. knowledge and und perform correct tarked as "Final Rion that,pose a thr	patched d to ab perman asture la understactive active acti	to the fact sorb the li- nent repair and was affer and that purs- tions for rel does not rel- ground water	quid that c s can be m ected by the suant to NM eases which ieve the oper, surface w	release MOCD r h may e erator o	. All of the ules and indanger fliability iman health
Describe Carrie 16" Pipe segment. A up. The cru Describe Areaffected release hereby certific regulations a public health should their cor the environ	ause of Provacuum trade oil was a Affected asse area will ify that the ill operators or the enviroperations homent. In a	blem and Reating at appruck was used 27deg. API and Cleanup Abe remediate information gives are required to comment. The ave failed to a	emedial A oximately d to pick to gravity. Action Tak d in accord ven above o report an acceptance adequately OCD accept	ction Taken.*  y 30 p.s.i. develop all of the free A temporary claen. An area meas dance to the NMC is true and compid/or file certain re e of a C-141 repoinvestigate and re	amp waring a DCD gullete to elease a ort by the emedia	leak; a repailing liquids; as installed opproximately aidelines for letthe best of my notifications and NMOCD mate contaminations.	ir crew was disp dry dirt was use on the line until 3,900 sq. ft. of pa eaks and spills. knowledge and und perform correct parked as "Final Rich that pose a three the operator of	patched d to ab permai sture la understactive active acteport" creat to grespons	to the fact sorb the li- nent repair and was affer and that purs- tions for rel does not rel- ground water sibility for c	quid that c s can be m ected by the suant to NM eases which ieve the oper, surface we compliance	release AOCD release rator or rater, hu	. All of the ules and indanger fliability iman health
Describe Ca The 16" Pip segment, A ip. The cru Describe Are affected relea hereby cert regulations a bublic health should their of the environederal, state	ause of Provacuum trade oil was a Affected asse area will ify that the ill operators or the enviroperations homent. In a	blem and Reating at appruck was used 27deg. API and Cleanup A be remediate information giare required to comment. The ave failed to addition, NMC	emedial A coximately d to pick to gravity. Action Tak d in accordance or report an acceptance acceptance acceptance acceptance acceptance.	ction Taken.*  y 30 p.s.i. develop all of the free A temporary claen. An area meas dance to the NMC is true and compid/or file certain re e of a C-141 repoinvestigate and re	amp waring a DCD gullete to elease a ort by the emedia	leak; a repailing liquids; as installed of as installed of a pproximately aidelines for let the best of my notifications are NMOCD mete contaminations and relieve the second of the contaminations are not relieved.	ir crew was disp dry dirt was use on the line until 3,900 sq. ft. of pa eaks and spills. It knowledge and und perform correct parked as "Final Right in that posé a three the operator of OIL CON	patched to ab permai asture la indersta ctive acceport ceat to grespons	to the faci sorb the li- nent repair and was affer and that purs- tions for rel- does not rel- ground water sibility for co-	quid that of s can be meted by the suant to NN eases which ieve the oper, surface wompliance	MOCD r h may e erator o vater, he with an	. All of the ules and indanger fliability iman health
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Describe Ca The 16" Pip segment. A up. The cru Describe Are affected relea hereby cert regulations a bublic health should their or the enviro rederal, state  Printed Name	ause of Provacuum trade oil was a Affected asse area will ify that the ill operators or the enviroperations had not local law.	blem and Reating at appruck was used 27deg, API and Cleanup Abe remediate information gives are required to comment. The ave failed to addition, NMC was and/or regulations.	emedial A coximately d to pick a gravity. Action Tak d in accordive above to report an acceptance adequately OCD acceptalations.	action Taken.*  y 30 p.s.i. develoup all of the free A temporary cla en. An area meas dance to the NMC is true and comp d/or file certain re e of a C-141 repo investigate and re tance of a C-141	amp waring a DCD gullete to elease a ort by the emedia	leak; a repailing liquids; of as installed of as installed of a proximately aidelines for lette best of my notifications and NMOCD mete contamination of the	ir crew was disp dry dirt was use on the line until 3,900 sq. ft. of pa eaks and spills. It knowledge and und perform correct parked as "Final Right in that posé a three the operator of OIL CON	patched to ab permai asture la indersta ctive acceport ceat to grespons	to the factors of the liment repair and was affected with the purstions for religious for control water sibility for control wate	quid that of s can be meted by the suant to NN eases which ieve the oper, surface wompliance	ould nade. release MOCD r h may e erator o vater, hu with an	All of the ules and indanger fliability iman health
Describe Ca The 16" Pip segment. A up. The cru Describe Are affected relea I hereby cert regulations a public health should their or the enviro federal, state  Printed Name	ause of Provacuum trade oil was a Affected a ase area will ify that the ill operators or the enviroperations harment. In a cor local law	blem and Reating at appruck was used 27deg, API and Cleanup Abe remediate information giare required to comment. The ave failed to addition, NMC was and/or regular. Savoie	emedial A coximately d to pick to gravity. Action Tak d in accord ven above to report an acceptance adequately OCD accept ulations.	action Taken.*  y 30 p.s.i. develoup all of the free A temporary cla en. An area meas dance to the NMC is true and comp d/or file certain re e of a C-141 repo investigate and re tance of a C-141	amp waring a DCD gullete to elease a ort by the emedia	leak; a repailing liquids; of as installed of as installed of a proximately aidelines for lette best of my notifications and NMOCD mete contamination of the	ir crew was disperding dirt was used on the line until 3,900 sq. ft. of paraks and spills.  I knowledge and und perform correct parked as "Final Right on that pose a three the operator of OIL CON District Supervisions and perform that pose a three the operator of the operator of the operator of the control of the contro	patched to ab permai asture la indersta ctive acceport ceat to grespons	to the factors of the liment repair and was affected with the purstions for religious for control water sibility for control wate	quid that of some control of the suant to NM eases which ieve the oper, surface who ompliance  DIVISIONEEP	ould not nade. The release MOCD is the may elerator of water, he with an ON	All of the ules and indanger fliability man health

Final Form C-141 Supporting Documentation

Site Name: MF-16" Page: 1 of 2

RP #:

2073

#### I. Clean-up Criteria Based on Ranking Analysis

Site Ranking		Points
Depth to Ground Water	Average depth is between 53 and 70 ft based on NMOSE database search for surrounding sections that was submitted with initial C-141. Ranking analysis form submitted with initial C-141 indicated average depth was less than 50 ft, but no basis was provided.	10
Well Head Protection	2013 Horizontal ft.	0
Surface Water Body	0.42 Horizontal Miles	0
	Total Ranking Score	10

	Benzene (mg/kg)	BTEX (mg/kg)	TPH (mg/kg) "Surface"	Chlorides (mg/kg)
Site Closure Objective	10	50	1000	500

#### II. Area Affected and Clean-up Action Taken

Date	Action
01/29/2009	Completed the initial visual assessment. The initial assessment indicated that approximately 1340 sq. ft. of pasture land was affected by the release and temporary
	repair.
02/12/2009	Notify response contractor with driving directions and to make one call
02/16/2009	Excavate and stockpile soil, load and haul contaminated soil to SUGS land farm
02/17/2009	Excavate and stockpile soil, load and haul contaminated soil to SUGS land farm
02/18/2009	Excavate and stockpile soil, load and haul contaminated soil to SUGS land farm
02/26/2009	Collect samples; run PID; jar and deliver six samples to lab. Lab results were below
	present closure objectives, but three samples indicated TPH concentrations above the
	assumed closure objective at the time of the excavation activity, as a result excavation continued.
03/03/2009	Excavate and stockpile soil, load and haul contaminated soil to SUGS land farm
03/04/2009	Excavate and stockpile soil, load and haul contaminated soil to SUGS land farm
03/05/2009	Excavate and stockpile soil, load and haul contaminated soil to SUGS land farm
03/06/2009	Excavate and stockpile soil, load and haul contaminated soil to SUGS land farm; collect samples, run PID, jar and deliver four soil samples to lab. Bottom sample was collected at a depth of 18 ft. Lab results for all four samples were below closure objectives. This completed excavation in this area (the area where the leak occurred).
03/09/2009	Excavate and stockpile soil, load and haul contaminated soil to SUGS land farm; collect samples, run PID, jar and deliver nine soil samples to lab. Lab results were above closure objectives for two samples collected from the west wall of the excavated area (the "scrape" area).
03/10/2009	Push up caliche at borrow pit, load and haul backfill material, backfill and compact soil clean section of scrape area.
03/12/2009	Push up caliche at borrow pit, load and haul backfill material, backfill and compact soil
03/13/2009	Push up caliche at borrow pit, load and haul backfill material, backfill and compact soil
03/16/2009	Load and haul backfill soil to site
03/17/2009	Load and haul backfill material, backfill and compact soil
03/18/2009	Excavate additional soil from west wall of remaining affected area; load and haul contaminated soil to SUGS land farm

Final Form C-141 Supporting Documentation

Site Name: MF-16" Page: 2 of 2

**RP#:** 

2073

03/19/2009	Load and haul contaminated soil to SUGS land farm; collect samples, run PID, jar and
	deliver four soil samples to lab; install safety fence. Lab results were below closure
	objectives for all four soil samples. Excavation at the site is complete.
03/20/2009	Load and haul top soil backfill material, backfill and compact soil; clean-up site.
03/23/2009	Finish clean-up around site. Activities complete. A total of 1164 cu. yds. of contaminated
	soil were transported to the SUGS land farm.

#### III. Additional Supporting Documentation:

- A. Table 1: Summary of Laboratory Results
- B. Site Diagram
- C. Initial C-141 Submittal
  - i. Initial C-141 Report
  - ii. Remediation Plan Cover Page
  - iii. Site Remediation Plan Cover Page
  - iv. Site Topography Map
  - v. POD Reports and Downloads
  - vi. Ranking Analysis
  - vii. Site Diagram
  - viii. Site Photographs
- D. Lab Reports
- E. Daily Time Ticket Summary and copy of Daily Time Tickets
- F. Site Photographs

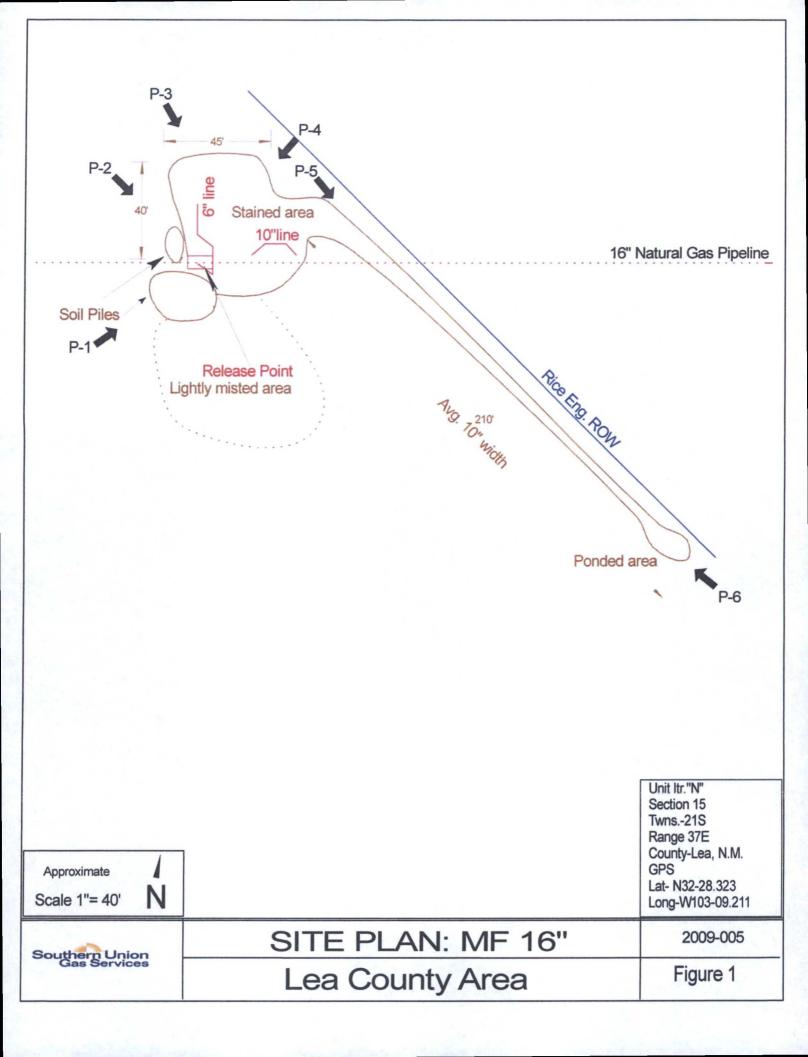
# Table 1. Summary of Analytical Results Site Name: MF-16"; SUGS#: 2009-005; RP#: 2073 Southern Union Gas Services

		Me	ethod SW-8	015b		Me	thod SW 846-8	3021b		SM 4500
Sampling Date	Sample ID/Location	GRO C6-C12 mg/kg	DRO >C12-C-35 mg/kg	Total TPH C6-C35 mg/kg	Benzene mg/kg	Toluene mg/kg	Ethylbenzene mg/kg	Xylenes mg/kg	Total BTEX mg/kg	Chloride mg/kg
NMOCD SCREENING CRITERIA				1000	10				50	500
02/26/09	B-#25	13.2	43.1	56.3	< 0.0011	< 0.0022	< 0.0011	< 0.0022	< 0.0022	448
02/26/09	B-#24	< 10.0	28.1	28.1	< 0.050	< 0.050	< 0.050	< 0.300	< 0.300	NA
02/26/09	B-COMP.	< 10.0	260	260	NA	NA	NA	NA	NA	NA
02/26/09	SW-COMP.	< 10.0	596	596	NA	NA	NA	NA	NA	NA
02/26/09	EW-COMP.	< 10.0	90.7	90.7	NA	NA	NA	NA	NA	NA
02/26/09	WW-COMP.	< 10.0	190	190	NA	NA	NA	NA	NA	NA
03/06/09	P.R @ 18'	< 10.0	< 10.0	< 10.0	< 0.050	< 0.050	< 0.050	< 0.300	< 0.300	NA
03/06/09	SW-COMP.	< 10.0	< 10.0	< 10.0	NA	NA	NA	NA	NA	NA
03/06/09	WW-COMP.	< 10.0	< 10.0	< 10.0	NA	NA	NA	NA	NA	NA
03/06/09	B-COMP.	< 10.0	< 10.0	< 10.0	NA	NA	NA	NA	NA	NA
03/09/09	B-COMP.	< 10.0	< 10.0	< 10.0	NA	NA	NA	NA	NA	NA
03/09/09	SW-COMP.	< 10.0	< 10.0	< 10.0	NA	NA	NA	NA	NA	NA
03/09/09	WW-COMP.	< 10.0	504	504	NA	NA	NA	NA	NA	NA
03/09/09	NW-COMP.	< 10.0	< 10.0	< 10.0	NA	NA	NA	NA	NA	NA
03/09/09	S2-COMP.	< 10.0	< 10.0	< 10.0	NA	NA	NA	NA	NA	NA
03/09/09	S3-COMP.	< 10.0	81.3	81.3	NA	NA	NA	NA	NA	NA
03/09/09	S4-COMP.	< 10.0	< 10.0	< 10.0	NA	NA	NA	NA	NA	NA
03/09/09	WW-#2	233	11400	11633	NA	NA	NA	NA	NA	NA
03/09/09	EW-COMP.	< 10.0	12.7	12.7	NA	NA	NA	NA	NA	NA
03/19/09	B-COMP.	< 10.0	< 10.0	< 10.0	NA	NA	NA	NA	NA	NA
03/19/09	NW-COMP.	< 10.0	60.0	60.0	NA	NA	NA	NA	NA	NA
03/19/09	WW-COMP.	< 10.0	19.1	19.1	NA	NA	NA	NA	NA	NA
03/19/09	SW-COMP.	< 10.0	19.2	19.2	NA	NA	NA	NA	NA	NA

Notes:

NA = Not Analysed

ND = Analyte was not detected





## Remediation Plan

@

MF-16"

Project # 2009-005

NMOCD RP#09-02-2073

Unit Itr."N" Section 15 Twns. 21S Range 37E

Lea County, New Mexico

### **Site Remediation Plan**

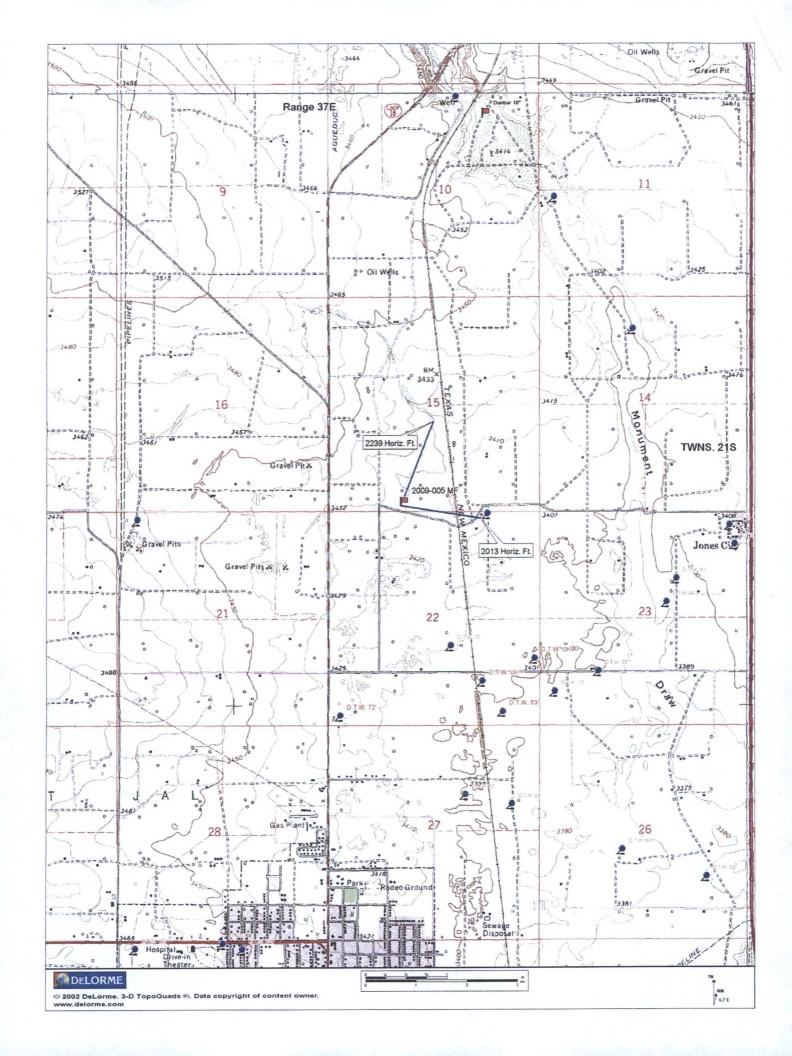
## Southern Union Gas Services MF-16" 2009-005

Unit Itr. "N" Section 15, Twns. 21S, Range 37E

Waste Ma	anagement and	Remediation	Specialist
Signature_			
Date:			

Tony Savoie P.O. Box 1226 Jal, New Mexico 88252 575-631-9376

E-mail: tony.savoie@sug.com



## New Mexico Office of the State Engineer POD Reports and Downloads

Township: 21S	Range: 37E	Sections: 14	4,15,16,21,22,23	
NAD27 X:	Y:	Zone:	Search Radius:	
County:	Basin:		Number:	Suffix:
Owner Name: (First)	(La	st) • All	O Non-Domestic	ODomestic
POD / Sui	face Data Report Wate	Aver Column Repo	yg Depth to Water Report	)
(	Clear Form	iWATERS M	lenu Help	

#### AVERAGE DEPTH OF WATER REPORT 01/30/2009

								(Depth	Water in	Feet)
Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	Min	Max	Avg
CP	21S	37E	16				1	70	70	70
CP	215	37E	22				1	53	53	53
CP	215	37E	23				2	65	65	65

Record Count: 4

#### New Mexico Office of the State Engineer POD Reports and Downloads

Township: 21S	Range: 37E	Sections: 14	,15,16,21,22,23					
NAD27 X:	Y:	Zone:	Search Radius:					
County:	Basin:		Number:	Suffix:				
Owner Name: (First)	(La	ast)	O Non-Domestic	ODomestic				
POD / Surface Data Report Avg Depth to Water Report  Water Column Report								
(	Clear Form	iWATERS Mo	enu Help					

#### WATER COLUMN REPORT 01/30/2009

	(quarter	s are	1=	NW	2=	=NE	3=SW 4=SE)					
	(quarter	s are	bi	gge	est	t to	smallest)			Depth	Depth	Wate
POD Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Well	Water	Colum
CP 00554	21S	37E	16	2	2					80	70	1
CP 00252	21S	37E	22	4	2	4				106		
CP 00251	21S	37E	22	4	3	2				103		
CP 00881	21S	37E	22	4	4	3				95	53	4
CP 00235	21S	37E	23	1	2	2				81		
CP 00241	215	37E	23	1	2	4				76		
CP 00240	215	37E	23	1	2	4				72		
CP 00700	21S	37E	23	2						75	65	1
CP 00239	21S	37E	23	2	1	1				89		
CP 00236	21S	37E	23	2	1	3				83		
CP 00562	215	37E	23	2	2	1				136	65	7
CP 00014	215	37E	23	2	3	1				84		
CP 00238	218	37E	23	2	3	3				81		
CP 00224	21S	37E	23	3	3	4				96		

Record Count: 14

## MF-16" Job # 2009-005

Ran	kina	Anal	vsis

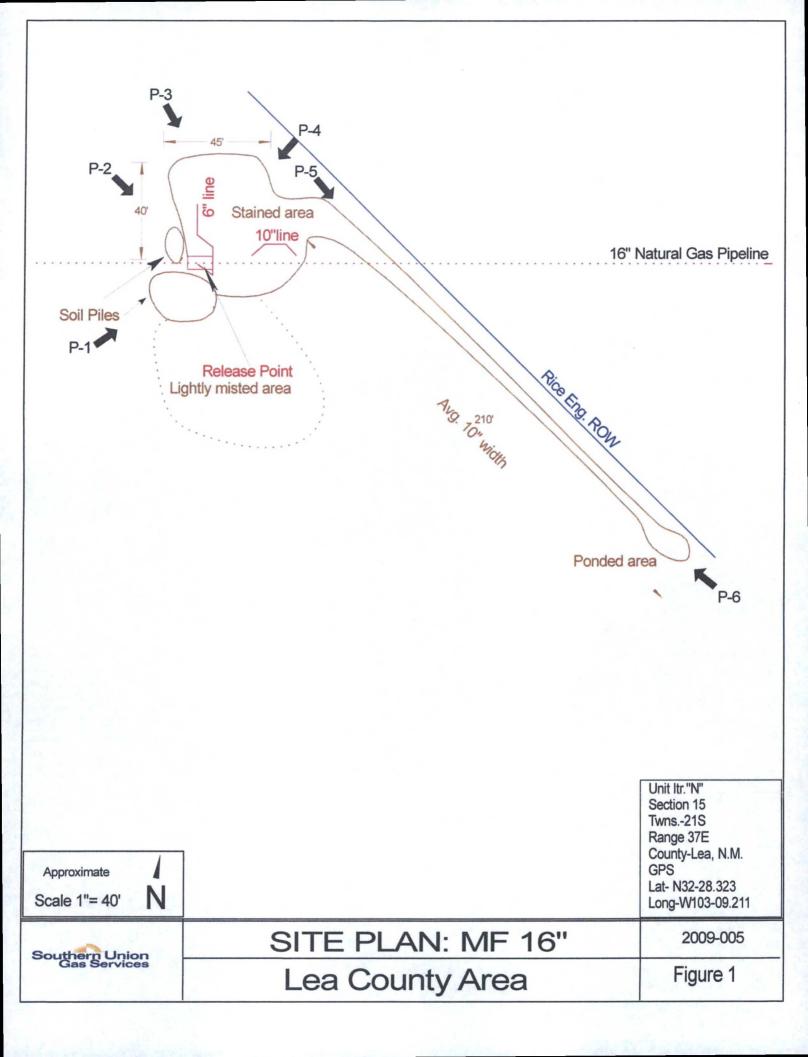
<b>NMOCD Standards</b>					Points
Depth to Ground Wa	iter	Greater than 1	00 ft.		0
Depth to Ground Wa	ter	Less than 100	ft. but greater than 50 ft.		10
Depth to Ground Wa	ter	Less than 50 ft	•		20
Well Head Protection	1	Less than 1000	ft. from a water source, or;	Yes	20
		Less than 200	ft. from private domestic water source	No	0
Distance to Surface	water body	Less than 200	Horizontal. ft.		20
Distance to Surface	water body	200 to 1000 Ho	orizontal ft.		10
Distance to Surface	water body	Greater than 10	000 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	<50 ft.	20
Well Head Protection	2013 Horiz. Ft.	0
Surface Water Body	2239 Horiz. Ft.	0
	Total Ranking Score	20

Site Closure Objective		
Benzene (mg/kg)	10	
BTEX (mg/kg)	50	
TPH (mg/kg) "Surface"	100	

#### Remediation Plan:

All affected soil will be excavated and sampled for the presence of Hydrocarbons EPA method (8015M)
Soil with TPH values greater than 100 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)
the soil sample with the highest PID reading and the point of release will be analyzed for BTEX
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.







Southern Union Gas Services Site: MF-16" Job # 2009-005 Site Assessment 1/29/09

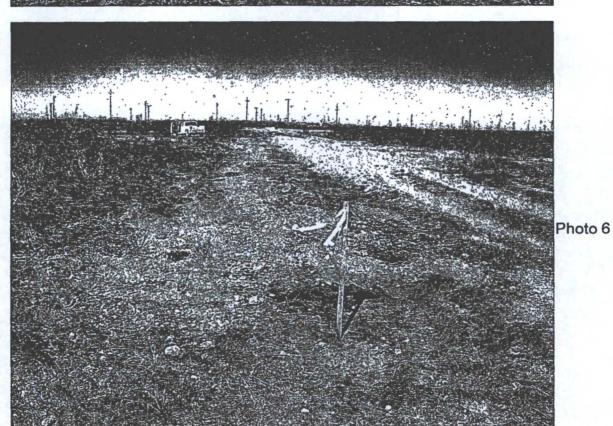




Southern Union Gas Services Site: MF-16" Job # 2009-005 Site Assessment 1/29/09



Photo 5



Southern Union Gas Services Site: MF-16" Job # 2009-005 Site Assessment 1/29/09



ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE P.O. BOX 1226 JAL. NM 88252

Receiving Date: 02/26/09 Reporting Date: 03/03/09

Project Number: 2009-005

Project Name: MB-5

Project Location: DECK RANCH

Sampling Date: 02/26/09

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: CK

Analyzed By: CK/AB

GRO DRO (C<sub>6</sub>-C<sub>10</sub>) (>C<sub>10</sub>-C<sub>28</sub>) (mg/kg) (mg/kg)

LAB NUMBER SAMPLE ID

ANALYSIS [	DATE	02/27/09	02/27/09
H16974-1	B-#25	13.2	43.1
H16974-2	B-#24	<10.0	28.1
H16974-3	B-COMP.	<10.0	260
H16974-4	SW-COMP.	<10.0	596
H16974-5	EW-COMP.	<10.0	90.7
H16974-6	WW-COMP.	<10.0	190
Quality Cont	rol	549	553
True Value		500	500
% Recovery		110	111
Relative Per	cent Difference	0.6	11.4

METHODS: TPH GRO & DRO: EPA SW-846 8015 M

Chemist

03/03/09 Date



ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE P.O. BOX 1226 JAL, NM 88252

Receiving Date: 02/26/09 Reporting Date: 02/27/09 Project Number: 2009-005

Project Number: 2009-005 Project Name: MB-5

Project Location: DECK RANCH

LAB NUMBISAMPLE ID

Sampling Date: 02/26/09 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: CK

Analyzed By: ZL

BENZENE TOLUENE BENZENE XYLENES (mg/kg) (mg/kg) (mg/kg) (mg/kg) (mg/kg)

ANALYSIS DATE 02/26/09 02/26/09 02/26/09 02/26/09 H16974-2 B-#24 < 0.050 < 0.050 < 0.050 < 0.300 Quality Control 0.050 0.051 0.051 0.154 0.050 0.050 0.050 0.150 True Value QC % Recovery 100 102 102 103

2.0

METHOD: EPA SW-846 8021B

Relative Percent Difference

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES.

Chemist

Date

1.9

<1.0

1.3

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM £8240

	Company:	1:0.Box 1226	1055 610 COMMERCE
	P.O. #:		31016 (NA) JANOIE
ANALYSIS REQUEST	BILL TO		04.6.5.
Daga 7 of 7		75) 393-2476	Dany Name: (3/3) 393-2326 Fax (575) 393-2476
		400	

Company Name: S.M. &		7	-	A THE RESIDENCE OF THE PERSON	
		BIL	BILL TO	ANALYSIS REQUEST	
Flores Manager: TONY SAVOLE		P.O. #:		- 1	
OMMERCE	1.0.Box 1226	Company:			
	State: NM Zip: 88252	Attn:			
Phone #: 575-395-2116 Fax #:		Address:			
Project #: 200 9-005 Project Owner:	er:	City:			
Project Name: MB-5			Zin:		
Project Location: DECK RANCL		#	7		
Sampler Name: Don Loon		Fax #:		5	
*:01 IV8 R8E 04CA	MATRIX	PRESERV.	SAMPLING	801	
Lab I.D. Sample I.D.	B OR (C)OM TAINERS NDWATER EWATER	RASE: OOL		PH- TEX	
D *	# 0 > 5	AIC	DOLC LIMIT		
T	5	-	2-26-09 9:00		
28-724	6	7	" "	7	-
S B-comp.	2	-	11 17		1
SW-comp.	0	-	11 11		1
S Ew-Comp.		,	11 11		1
6 ww-comp.	0	5	" "		
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nables is a constant of the production of the second of th	r eny claim arising whether based in contra se deemed walved unless made in writing a ling without limitation, business interruptions	ct or tort, shall be limited to the and received by Cardinal within a loss of use, or loss of profits	e amount peid by the client for n 30 days after completion of the	he archicable	

Sampler Relinquished: Rel nauished By: Delivered By: (Circle One) Date: Received By: 103:11
Date: Received By: 100:11 Time: Sample Condition
Codi Intact
Ves Ves
No No (Initybis) СНЕСКЕВ ВУ Phone Result: Fax Result: REMARKS:

S S

Add'I Phone

† Cardinal cannot accept varbal changes. Please fax written changes to 575-393-2476.

Sampler - UPS - Bus - Other:



ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE P.O. BOX 1226 JAL, NM 88252

Receiving Date: 02/26/09 Reporting Date: 03/03/09 Project Number: 2009-005

Project Name: MB-5

Project Location: DECK RANCH

Analysis Date: 02/27/09 Sampling Date: 02/26/09 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: CK

Analyzed By: HM

LAB NO. SAMPLE ID CIT (mg/kg)

H16974-1 B-#25	448
Quality Control	500
True Value QC	500
% Recovery	100
Relative Percent Difference	< 0.1

METHOD: Standard Methods 4500-CIB

Note: Analysis performed on a 1:4 w:v aqueous extract.

Chemist

03/03/09 Date



ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE

P.O. BOX 1226 JAL, NM 88252

Receiving Date: 03/06/09 Reporting Date: 03/06/09 Project Number: 2009-005

Project Name: MF-16"

LAB NUMBI SAMPLE ID

Project Location: DECK RANCH

Sampling Date: 03/06/09 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: ZL

BENZENE TOLUENE BENZENE XYLENES
(mg/kg) (mg/kg) (mg/kg) (mg/kg)

ANALYSIS DATE	03/06/09	03/06/09	03/06/09	03/06/09
H17022-1 P.R @ 18'	<0.050	< 0.050	<0.050	< 0.300
1				-
Quality Control	0.049	0.049	0.056	0.164
True Value QC	0.050	0.050	0.050	0.150
% Recovery	98.0	98.0	112	109
Relative Percent Difference	5.4	1.0	1.2	<1.0

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES.

Chemist

03/04/09



ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE P.O. BOX 1226 JAL. NM 88252

Receiving Date: 03/06/09 Reporting Date: 03/06/09 Project Number: 2009-005

Project Number: 2009-005 Project Name: MF16"

Project Location: DECK RANCH

Sampling Date: 03/06/09 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML Analyzed By: CK/AB

GRO

DRO

 $(C_6 - C_{10})$ 

(>C<sub>10</sub>-C<sub>28</sub>)

LAB NUMBER SAMPLE ID

(mg/kg) (mg/kg)

ANALYSIS DATE	03/06/09	03/06/09
H17022-1 P.R. @ 18'	<10.0	<10.0
Quality Control	481	523
True Value QC	500	500
% Recovery	96.2	105
Relative Percent Difference	1.9	< 0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M

Chemist

Date

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240
(575) 393-2326 Fax (675) 393-2476

(0.0) X01 0303-000 (0.10)	0/0/000-24/0	10 10 10 10	
company Name: Su.6.5.	BILL TO	ANALYSIS REQUEST	
roject Manager: Tony SArois	P.O. #:		
1	PoBox 1226 Company:		
Dity: JA C State:	00		
Thome #: 575-395-21/6 Fax #:	Address:		
	Project Owner: City:		
Project Name: MF - 16"	State: Zip:		
roject Location: DECK RANCH	Phone #:		
Sampler Name: Don Lean	Fax #:	/5	
SAND BEN BY I ICA	MATRIX PRESERV. SAMPLING	EING 80)	
Lab I.D. Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	TIME	
H17022-1 P.R. 8 18'		9 9:15	
TILEASE NOTE: Libery and Damages Christiana labely and clem's sizilusee notificate to promise michaling the second and promise sizilusee notificate to promise michaling those for regionate and any other cause educion those for regionate and any other cause educion to consequently dami	TYLEASE YOTE: Libelly and Damages. Cardinate habiny and chimits anclusive remedy for any claim arising whether based in centract or find, shall be larried to the amount paid by the chert for the nonlinear for contract or any other cause whatbancorahast be deemed waived unless made in writing and received by Cardinat which 30 days after completion of the application of the chert for incident for incidental or conscriptions, if damages, including without firstablen, bushness interruptions, loss of use, or loss of profits incjurred by client, its substitutions.	paid by the cheat for the sales are completed in a complete of the applicable by clean, as autocataines.	
Sampler Relinquished:  Sampler Relinquished:  3-6C Time:  9:1	Date:  7-6-09  Received By:  Time:  7:50  Received By:  Received By:	Phone Result: No Add'I Phone #:  Fax Result: No Add'I Fax #:  REMARKS: 745H	
Delivered By: (Circle One)	Temp. Sample Condition CHE		
Sampler - UPS - Bus - Other:	No No No		

<sup>†</sup> Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.



ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE P.O. BOX 1226 JAL, NM 88252

Receiving Date: 03/06/09 Reporting Date: 03/07/09 Project Number: 2009-005

Project Number: 2009-005 Project Name: MF-16"

Project Location: DECK RANCH

Sampling Date: 03/06/09

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: AB

GRO

DRO

 $(C_6-C_{10})$ 

(>C<sub>10</sub>-C<sub>28</sub>)

LAB NUMBER SAMPLE ID

(mg/kg)

(mg/kg)

ANALYSIS DA	TE	03/06/09	03/06/09
H17035-1	SW-COMP.	<10.0	<10.0
H17035-2	WW-COMP.	<10.0	<10.0
H17035-3	B-COMP.	<10.0	<10.0
Quality Contro	ı	507	562
True Value QO		500	500
% Recovery		101	112
Relative Perce	ent Difference	1.9	<0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M

Chemist

Date

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240 (575) 393-2326 East (575) 393-247

Market and Company of the Company of	010) 000-6060 LBX (010) 089-5410	01/62		Tage of
Company Name:	511.6.5.		BILL TO	ANALYSIS REQUEST
Project Manager: 7	Project Manager: Teny SAVOIS		P.O. #:	
Address: 610	610 COMMERCE ROBON	ex 1226	Company:	
City:	JAL State: NM Zip:		Attn:	
Phone #: 575-	575-395-2116 Fax#:		Address:	
Project #: 200	2009-005 Project Owner	er:	City:	
Project Name:	MF-16"		State: Zip:	
Project Location:	DECK RANCH		Phone #:	
Sampler Name: 8	on deen		Fax #:	
ACMUSSO BY LINCA		IP.	PRESERV. SAMPLING	2
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE/COOL OTHER: DATE	T.P.H.
H170351 5	SW-COMP.	7	3-6-092:30	
-2 W	M-COMP.	7		
1	B. Comp.	0	2	

ELYASE MOTE: Linch by and Demogra. Cardings a Nethry and chart a socious remaidy for any chain arising whether based in contract or for, shall be limited to the amount paid by the chart for the numbers. An claims including those for negligence and any other cause whatsoever shall be deemed walved unless made in willing and received by Cardinal within 30 days efter completion of the accideable shall be not walved in a well-of the cause whatsoever shall be deemed walved unless made in willing and received by Cardinal within 30 days efter completion of the accideable shall be not cause or loss of profits incurred by client, its authoristics. Sampler Relinquished: Rel liquished By: Delivered By: (Circle One) Time: 3-6-09 3:06 PM. Received By Temp. Sample Condition |
Cool Intact
Yes I Yes
No No No CHECKED BY REMARKS: NO O

> Add'I Fax #: Add'I Phone #:

Sampler - UPS - Bus - Other:

<sup>†</sup> Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.



ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE P.O. BOX 1226 JAL. NM 88252

Receiving Date: 03/09/09 Reporting Date: 03/12/09

Project Number: 2009-005

Project Name: MF-16"

Project Location: DECK RANCH

Sampling Date: 03/09/09

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: AB

 $\begin{array}{ccc} & & \text{GRO} & \text{DRO} \\ & (\text{C}_6\text{-C}_{10}) & (>\text{C}_{10}\text{-C}_{28}) \\ \text{LAB NUMBER SAMPLE ID} & (\text{mg/kg}) & (\text{mg/kg}) \\ \end{array}$ 

ANALYSIS D	DATE	03/11/09	03/11/09
H17036-1	B-COMP.	<10.0	<10.0
H17036-2	SW-COMP.	<10.0	<10.0
H17036-3	WW-COMP.	<10.0	504
H17036-4	NW-COMP.	<10.0	<10.0
H17036-5	S2-COMP.	<10.0	<10.0
H17036-6	S3-COMP.	<10.0	81.3
H17036-7	S4-COMP.	<10.0	<10.0
H17036-8	WW-#2	233	11,400
H17036-9	EW-COMP.	<10.0	12.7
Quality Cont	rol	506	562
True Value C		500	500
% Recovery		101	112
Relative Per	cent Difference	3.2	5.9

METHODS: TPH GRO & DRO: EPA SW-846 8015 M

Chemist

Date

ARDINAL LABORATORIES
101 East Marland, Hobbs, NM 88240
(575) 393-2326 Fex (575) 393-2476

sage 1 of 1

(0,0)000	02 (010) 000-8410		- BBB - 01	
Company Name: SU.6 S.		BILL TO	ANALYSIS REQUEST	
Project Manager: Tony SAUOTE	ote	P.O. #:		
3	E P.O.Box 1226	Company:		
JAL	State: 1	Attn:		
Phone #: 575-395-2116	Fax#:	Address:		
	Project Owner:	City:		
Project Name: MF - 16"		State: Zip:		
roject Location: DECK BA	RANCH	#:	'.5"	
Sampler Name: Son the	an	Fax #:		
*OFF. AS ORE DMCY	MATRIX	PRESERV. SAMPLING	82	
Lab I.D. Sample I.D.	(G)RAB OR (C)OMI # CONTAINERS GROUNDWATER WASTEWATER SOIL	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER: DATE	T.P.H.	
17036-1 B. Comp.	-	3-9-09	12:00	
SW-	7	= = =		
· MA	0		7	
NW-	7 7 7	-	1	Commence of the
52 - (	1			Riverson of the
-7 St - Comp.	00	" "	1	
#2	7	2	2	
-9 EW- Comp	0			
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Sampler Relinquished:  Sam Leen	Sampler Relinquished:  3-9-09   Received By:  Fax Result  Femarks:  Phone Res  Fax Result  Femarks:	REN REN	Phone Result:   No Add'i Phone #:  Fax Result:   No Add'i Fax #:  REMARKS:	
	Time:			
Delivered By: (Circle One)	Temp. Sample Condition	CH		
Sampler - UPS - Bus - Other:	Thes Tres	Yos Charles		
The state of the s	The second secon	Contract of the Contract of th		-

<sup>†</sup> Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.



ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE P.O. BOX 1226 JAL, NM 88252

Receiving Date: 03/19/09 Reporting Date: 03/23/09

er: 2009-005

Project Number: 2009-005 Project Name: MF-16" LINE

LAB NUMBER SAMPLE ID

Project Location: DECK RANCH

Sampling Date: 03/19/09

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: AB

GRO

DRO

(C6-C10)

(>C10-C28)

(mg/kg)

(mg/kg)

ANALYSIS E	DATE	03/20/09	03/20/09
H17086-1	B-COMP.	<10.0	<10.0
H17086-2	NW-COMP.	<10.0	60.0
H17086-3	WW-COMP.	<10.0	19.1
H17086-4	SW-COMP.	<10.0	19.2
Quality Cont	rol	494	556
True Value C		500	500
% Recovery		98.8	111
Relative Per	cent Difference	0.6	5.6

METHODS: TPH GRO & DRO: EPA SW-846 8015 M

Chemist

Date



# ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240 (575) 393-2326 Fax (575) 393-2476

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Company Name:	10-2-410		Page of	
S.U.G.S.		BILL TO	ANALYSIS REQUEST	
Project Manager: Towy SAVOIE		P.O. #:		
ss: 610 CommE	Box 1226	Company:		
	Zip:	Attn:		
e#: 575-395-2116 F		Address:		
Project #: 2009-005 Project Owner:	vner:	City:		
11 /1		State: Zip:		
K B		#		
18		Fax #:	5	
FOR LABOR DATE OF THE PROPERTY	MATRIX	PRESERV. SAMPLING		
Lab l.D. Sample l.D.	OR (C)OMP. INERS INERS INATER	and the second	H 80	
	# CONT	OTHER ACID/B/ ICE / CC OTHER TIME	7.7	
8	N N	319.00		
	2	3-19-09 9:15		
-2 NW - COMP.	0	2	-	
100	0	- u =	-	
-4 SW-Comp	-	2 2		
**LEASE NOTE: Lability and Damages, Cardest's liability and client's exclusive remedy for any claim attaing whether based in contract or fort, shall be limited to the amount paid by the client for the north-stat. All staims inclinding those for registeries and any other cause whitshower shall be deemed waived unless made in writing and received by Cardinal within 20 days after completion of the applicable noves. In no event shall Cardinal be labele for incidental or consigurated damages, including without limitation, but and of use, or loss of profile incurred by client, its substitutions.	y for any claim arising whether based in contract all the deemed waived unless made in writing and chuding without limitation, business interruptions, is	or fort, shall be limited to the amount paid by the cli received by Cardinal within 30 days after complets one of use, or loss of profits incurred by oftent, its su	ent for the control of the applicable design o	
Sampler Relinquished:  Son Lean Timp: Su Mark Control of the State of	OS Received By:	Phone R Fax Res REMARI	Phone Result:   No Add'l Phone #:  Fax Result:   No Add'l Fax #:  REMARKS:	
Relinquished By:  Time:	Received By			, 1,1
Delivered By: (Circle One)	Temp. Sample Condition	CH		
Sampler - UPS - Bus - Other:	Yes Yes	o (hylbals)		
	ſ	Communication of the Communica		

<sup>†</sup> Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

#### **Daily Time Ticket Summary** Company Southern Union Gas Services State NM MF - 16" Location Charge 2009-005 Job Number PO# 75939 **Description of Work** Date Obtain driving directions 2/12/2009 Make one call Excavate and stockpile soil 2/16/2009 Load and haul contaminated soil to land farm Excavate and stockpile soil 2/7/2009 Load and haul soil to land farm Excavate and stockpile soil 2/18/2009 Load and haul contaminated soil to land farm Collect samples 2/27/2009 Run P.I.D. Jar samples and deliver to lab Excavate and stockpile soil 3/3/2009 Load and haul contaminated soil to land farm Excavate and stockpile soil 3/4/2009 Load and haul contaminated soil to land farm Excavate and stockpile soil 3/5/2009 Load and haul contaminated soil to land farm Excavate and stockpile soil Load and haul contaminated soil to land farm 3/6/2009 Haul equipment Excavate and stockpile soil Load and haul contaminated soil to land farm 3/9/2009 Collect samples Run P.I.D. Jar samples and deliver to lab Push up soil 3/10/2009 Load and haul soil Backfill and compact soil in scrape area Push up caliche 3/12/2009 Load and haul Backfill and compact soil Push-up, load, haul, backfill and compact soil 3/13/2009 Haul equipment 3/16/2009 Load and haul soil to job site 3/17/2009 Load, haul, backfill, and compact soil

3/18/2009	Excavate and stockpile soil
3/16/2009	Load and haul contaminated soil to land farm
	Load and haul contaminated soil to land farm
	Collect samples
3/19/2009	Run P.I.D.
3/19/2009	Jar samples and deliver to lab
	Install safety fence
	Haul equipment
	Push-up, load and haul top soil
2/20/2000	Backfill and compact soil
3/20/2009	Clean up
	Haul equipment
3/23/2009	Finish clean up

# OCOTILLO ENVIRONMENTAL, LLC P.O. BOX 1816 • HOBBS, NM 88241 • PHONE (575) 393-6371

Company SOUTHERN UNI	ION GAS SERVICES			Date_	2-12-0	9
Location MF - 16"	',			State_	NM.	
Charge 2009-005						
Job# Pa# 75939		Travel Time				
Description of Work OSTAIN	daiviNE dIRECTIONS	+ MAKE	ONE-CALL			
		******				

# OCOTILLO ENVIRONMENTAL, LLC P.O. BOX 1816 • HOBBS, NM 88241 • PHONE (575) 393-6371



Company SOUTHEAN UNION GAS	SERVICES	Date _2 - 16 - 0 9
Location MF, 18"	3	State M.M.
Charge 2009-005		
Job # 10.75939	Travel Time	
Description of Work <u>Excavate + State</u> FARM	KpilE Soil, LOAD + haul	CONTAMINATED SOIL TO LAND

# OCOTILLO ENVIRONMENTAL, LLC P.O. BOX 1816 • HOBBS, NM 88241 • PHONE (575) 393-6371



Company SOUTHERN UNION GAS SER	VICES	Date 2-17-09
Location MF - 16"	3.	State NM.
Charge 2009-005		
Job # PO# 75939	Travel Time	
Description of Work <u>FXCHUNTEd STOCKPILE SOIL</u>	Lond & hau L	CONTAMINATED Soil TO LANDFARM

## OCOTILLO ENVIRONMENTAL, LLC P.O. BOX 1816 • HOBBS, NM 88241 • PHONE (575) 393-6371



Company	SOUTHEAN UNIO	N GAS SERVICE	5	Date	2-18-6	59	
	MF-16"	:	5	State	NM.		
Charge_	2009-005						
	PO# 75939		Travel Time				
Description	on of Work FX CAVATE	+ STOCKPILE Soil,	LOAD & BANK	CONTAMINATED	5016 70	Liand Fr	91114
	· · · · · · · · · · · · · · · · · · ·	REGULAR TIME			OV	ERTIME	***

## OCOTILLO ENVIRONMENTAL, LLC P.O. BOX 1816 • HOBBS, NM 88241 • PHONE (575) 393-6371



Company SOUTHERN UNION GAS SERVICES			Date 2 - 27 - 09	
Location	MF-16"	```	State N.M.	
Charge_	2009-005		and the second second	
Job #	PO # 75939	Travel Time		•
Descripti	on of Work Collet	SBrup LES, RUN P.ID. JAR SAMP	ES, + deliver To LAB	abre.

Company SouThERN UNION GAS SERVICES	Date 3-3-09
Location MF-16" Link	State _ N. 19.
Charge 2009-005	
John 1 70 75939 Travel Time	
Description of Work EXCAVATE +5TOCKPILE SOIL, LOAD + HAUL CO.	NTAMINATED SOIL TO LAND FARM

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Company	SOUTHERN UNION GAS	SERVICES	Date 3-4-09	
Location_	MF-16" LINE	,	State NM.	
Charge	2009-005			
000 11	PO#75939	Travel Time		
Description	on of Work EXCHUBITE & STOCK	pile soil, Lond & hau	L CONTAMINATED SOIL TO LANDES	AM
	BEC	GULAR TIME	OVERTIME	



Company SOUTHERN UNION GAS SERVICE	Date 3-5-09
Location MF-16" LINE	State N'M.
Charge 2009-005	
Job# <u>PO *75939</u>	Travel Time
Description of Work ExcavaTE & STOCKpile Soil-	LOBERT HAY LEONTAMINATED SOIL TO LAND FARM
REGULAR TIME	OVERTIME



Company SOUTHERN UNION GAS SERVICE	5	Date 3-5-09
Location MF-16" LINE	3	State N.M.
Charge 2009-005		
Job # PO # 75 939	Travel Time	
Description of Work ExCAVATE & STOCKPILE Soil	. LOAD & BAUL CONTA	MINATED SOIL TO LAND FARM
HAULEQUIPMENT.		



Company South	ERN UNION GAS.	SERVICES	Date _	3-9-09
Location MF- /	6" LINE	5.	State_	NM.
Charge 2009	-005			
Job # PO#75	7939	Travel Time		
		LE soil; LOAD & BAUL		I soil To LAND FARA
Collect spraple	ES, RUNPLD. JAR S.	Amples, & de LIVER To	6,96	
1.72		ULAR TIME		OVERTIME



Company SOUT BERN UNION GAS	SERVICES.	Date 3-10-09
Location MF-16" LINE	,	State N.M.
Charge 2009-005		
Job# Po 75939	Travel Time	
Description of Work Push up soit, Land	+ haub soil; BAC.	KFILL & COMPACT Soil IN
SCAADE BREA	and commences that which is a second or accommodity	

. : 771



Company_	SOUTHERN UNION	SAS SERVICES		Date	3-12-09	
Location_	MF-16" LINE		•	State	MM.	
Charge	2009-005					
Job #	PO# 75.939	*	Travel Time			
Description	of Work Pushupeal	iche Land + H	HUL BACKE	LL. & compr	get soil.	
2.3.2.5						



Company	SOUTHERN UNION G	AS SERVICES	Date 3-13-09	
Location_	MF-16" LINE		State_ N. M.	
Charge_	2009-005			
Job #	PO # 75939.	Travel Time		
Descriptio	n of Work Push-up, Lond,	baul, BACKFILL + comp.	act soil - HAUL FOU.	IDMENT.



Company	SOUTHERN UNION GISS S.	ERVICES	Date 3-16-09
Location	MF-16" LING	, '2	State N M.
Charge	2009-005		
	PO# 75939	Travel Time	
Description of	f Work Lond & haut soil	To Job siTE	



Company_	SOUTHERN UNION	GAS SERVICES	Date 3-17-09	
Location_	MF-16" LIME	3	State N.M.	
Charge	2009-005			Ĺ
Job #	PO#75939	Travel Time		
Description	n of Work Lond, hayl,	BACKFILL, & compACK Soil		

Company_	SOUTHERN UNION GAS SER	VICES		Date 3-18-09	
Location	MF-16" LINE			State_ N.M.	
Charge	2009-005		**		
Job #	PO# 75939	Travel	Time		
Description	of Work ExCAVATE & STOCK P	LE soit, Los	dehnul CONT	EMINATES SOIL TO L	ONDFARM

DAILY

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**AND 8137** 

Company	SOUTBERN UNION GAS	SERVICES	Date 3-19-09
Location_	MF-16" LINE	'>	State NM.
Charge_	2009-005		
Job #	PO# 75939	Travel Time	
Descriptio	n of Work Londo hau L contain	MINATED SOIL TOLAND FA	ORM - COLLECT SAMPLES, RUN
P.S.D., J.	ARSAMPLES, + dELIVER )	LAB. INSTALL SAFETY FE	NEE. HANGEQUIPMENT
	REC	BULAR TIME	OVERTIME

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Company	SOUTHERN VALION GAS SERVICES		Date 3-20-09		
Location_	MF-16" LINE	,	State_NM.		
Charge	2009-005				
Job #	PO# 75939	Travel Time			
Description of Work Push-up, Lond, & baul Topsoil, BACKFILL& COMPACT SOIL.					
CLEA	AN-UP; haul Equipmen.	7			

5.



Company SOUTHERN UNION GAS SERVE	Date 3-23-09				
Location MF-16" LIME	3	State_ <i>N.19</i> .			
Charge 2009-005					
Job# PO# 75939	Travel Time				
Description of Work Finish c LEAN-Up					





Southern Union Gas Services Site: MF-16" Job # 2009-005 Site Assessment 1/29/09



Photo 3



Southern Union Gas Services Site: MF-16" Job # 2009-005 Site Assessment 1/29/09



Photo 5



Photo 6

Southern Union Gas Services Site: MF-16" Job # 2009-005 Site Assessment 1/29/09