

1R - 180

**GENERAL
CORRESPONDENCE**

YEAR(S):

1996 - 97

July 21, 1997

John Hill
Mobil Pipe Line Co. (MPLC)
P.O. Box 670
Seminole, Texas 79360

Re: Brahaney Gathering System Spill #307-96-09

Dear Mr. Hill,

Please note the New Mexico Oil Conservation Division (NMOCD) District I's spill report records indicate that MPLC was requested to submit certain information concerning the above referenced spill. This request was made by Mr. Bill Olson-NMOCD Environmental Bureau, Santa Fe, NM in a letter dated August 19, 1996 Olson-Ince.

In order for MPLC to receive an approved closure please submit this information as requested to Mr. Bill Olson, 2040 South Pacheco St., Santa Fe, NM 87505. Please copy the NMOCD District I on your correspondence.

Also please find enclosed a copy of the new C-141 spill report form for your future use. Please note the C-141 provides a space to check if this is an initial report or final report. If MPLC removes/remediates the soil contaminants to the levels recommended by the guidelines, then MPLC should check the final report box and submit supporting documentation to verify the clean up activities within the 15 days allowed, otherwise MPLC should check the initial report box and commit to submitting a site investigation/work plan for NMOCD approval.

Generally speaking waste generated from crude oil pipeline spills are considered RCRA non-exempt, MPLC must make a hazardous waste determination on every spill, unless MPLC receives an approved "knowledge of process" plan from the NMOCD Environmental Bureau, Santa Fe, NM.

If you require any further information or assistance please do not hesitate to call (505-393-6161) or write this office.

Sincerely Yours,

Wayne Price-Environmental Engineer

cc: Chris Williams-NMOCD District I Supervisor
Bill Olson-Environmental Bureau, Santa Fe, NM
Karen Sharp-spill file

attachments- C-141, letter dated 8/19/96
file:mplbrah



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

August 19, 1996

Mr. D.C. Ince
Mobil Pipe Line Company
P.O. Box 670
Seminole, Texas 79360

RE: BRAHANEY GATHERING SYSTEM SPILL #307-96-09

Dear Mr. Ince:

The New Mexico Oil Conservation Division (OCD) has reviewed Mobil Pipe Line Company's (Mobil) June 7, 1996 "SPILL REPORTED: DATE, SEC 16/T13S/R38E, LEA COUNTY, NEW MEXICO, MOBIL LEAK #307-96-009". This document contains Mobil's report on remediation of soils involving a pipeline spill southeast of Tatum, New Mexico

The remedial actions appear satisfactory. However, the OCD has the following comments and requests for information regarding the above referenced document:

1. The document does not contain the final benzene, toluene, ethylbenzene and xylene contaminant concentrations from the base of the excavation nor from the landfarmed soils. Please provide the OCD with this information.
2. Please provide the OCD with the analytical data sheets and associated quality assurance/quality control data for the analyses requested above and for the total petroleum hydrocarbon analyses contained in the report.

Submission of this information will allow the OCD to complete a review of the site actions.

If you have any questions, please call me at (505) 827-7154.

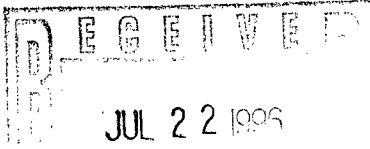
Sincerely,

A handwritten signature in cursive script, appearing to read "Will Olson".

William C. Olson
Hydrogeologist
Environmental Bureau

xc: Jerry Sexton, OCD Hobbs District Manager
Wayne Price, OCD Hobbs Office

NEW MEXICO ENERGY MINERALS AND NATURAL RESOURCES DEPARTMENT



POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

NMOCD INTER-OFFICE CORRESPONDENCE

TO: Bill Olson-NMOCD Hydrogeologist-Environmental
Bureau.

From: Wayne Price-Environmental Engineer *Wayne Price*

Date: July 19, 1996

Reference: Mobil Pipeline Crude Oil Release.
#307-96-009

Subject: Request for final Closure.

Comments:

Dear Bill,

In keeping with our new approval process on companies who have not established "Knowledge of Process", therefore please find enclosed Mobil's request for closure for the above referenced release.

cc: Jerry Sexton-NMOCD District I Supervisor

attachments-copy of Hobbs file

Mobil

2200 E. COUNTY ROAD 90
MIDLAND, TEXAS 79706-4356

June 7, 1996

State of New Mexico
Oil Conservation Division
P O Box 1980
Hobbs, New Mexico 88240

SPILL REPORTED: DATE
SEC. 16 T13S 13S-R38E
LEA COUNTY, NEW MEXICO
MOBIL LEAK #307-96-009

Gentlemen:

In compliance with State of New Mexico guidelines for remediation of oil spills, the above referenced leak site has been cleaned through In-Situ remediation to TPH levels below the action levels required.

Attached is the test results for the site. The sample is an aggregate test of the site and the analysis was performed by an independent third party, using field test equipment.

Please review the site and notify me at (915)686-1466 if any other action is deemed necessary.

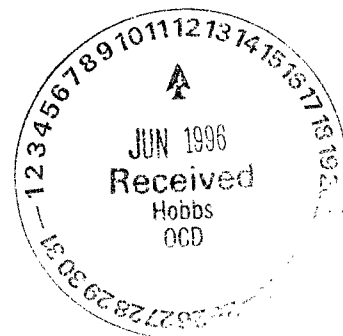
Sincerely,



D. C. Ince
Construction Tech

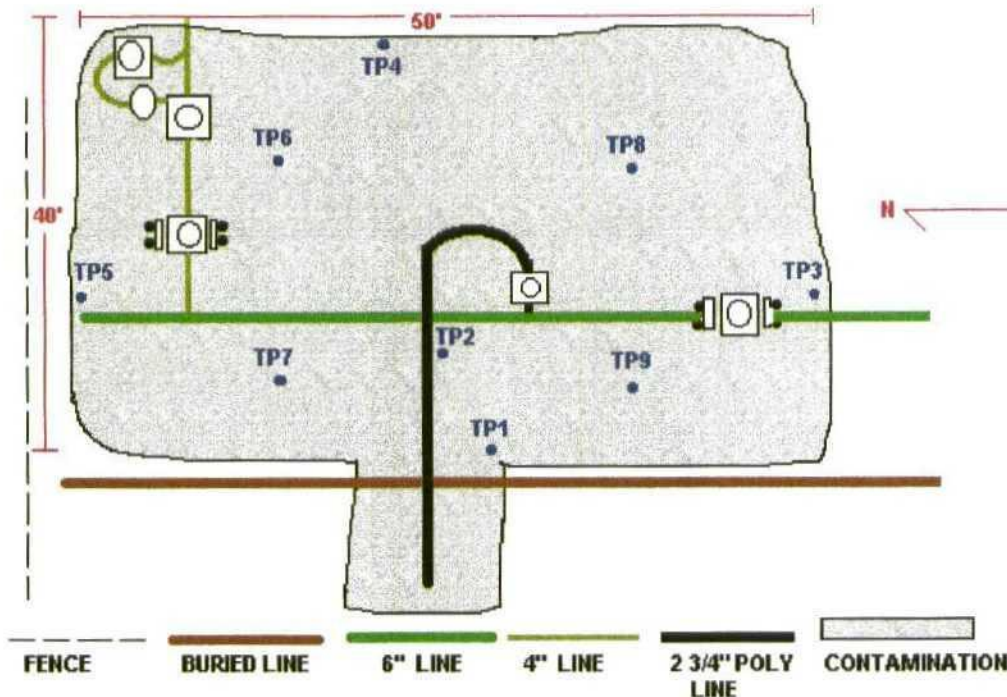
DCI/cp
Attachments

JUN 13 1996
OIL CONSERVATION
OFFICE



R.E. ENVIRONMENTAL SERVICES INC.

P.O. BOX 13418 ODESSA TX, 79768-3418 (915) 550-8522



MOBIL PIPE LINE, CO.

SPILL DESIGNATION #307-96-009

STARTING TEST RESULTS

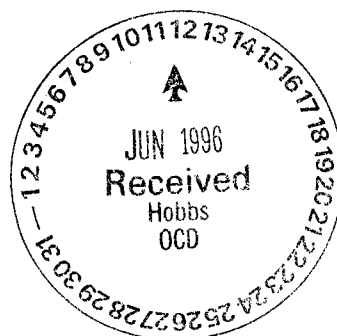
<u>TEST POINT</u>	<u>BOTTOM RESULTS</u>
1.	120ppm @ 12'
2.	19ppm @ 26'
3.	57ppm @ 20'
4.	26ppm @ 20'
5.	33ppm @ 20'

REMEDIED TEST RESULTS

<u>REMEDIED SAMPLES</u>	<u>REMEDIED SURFACE</u>
72ppm @ 10'	1,010ppm
88ppm @ 10'	1,040ppm
87ppm @ 10'	1,000ppm
82ppm @ 10'	1,420ppm

JUN 13 1990
OIL HUBBS
OFFICE

100 12 1996



NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-8161

May 24, 1996

David C. Ince
Construction Technician
Mobil Pipe Line Co.
P.O. Box 670
Seminole, Texas 79360

Re: Mobil Pipe Line Leak #307-96-09 Brahaney Gathering System, sec
16-Ts13s-R38e, Lea Co. NM.

Subject: Plan of Intent of Remediation

Dear David,

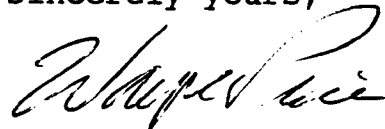
Mobil Pipe Line's (MPL) "Plan of Intent of Remediation" submitted by (MPL) attached hereto and received by the NMOCD on May 8, 1996 is hereby approved with the following conditions attached as the "OCD APPROVAL CONDITIONS FOR REMEDIATION OF LEAKS AND SPILLS".

We acknowledged that verbal permission has been given in order to expedite your project.

At the completion of your project please send in a final report as per the attached conditions.

If you require any further assistance concerning this matter please do not hesitate to call (505-393-6161) or write.

Sincerely yours,



Wayne Price-Environmental Engineer

cc: Jerry Sexton-NMOCD District I Supervisor
Roger Anderson-NM NMOCD Environmental Bureau Chief, Santa Fe

attachments-2

COPY
HOBBS
FILE

OCD APPROVAL CONDITIONS
FOR
REMEDIATION OF LEAKS AND SPILLS

1. The following remedial actions will be performed in accordance with OCD's August 13, 1993 "GUIDELINES FOR REMEDIATION OF LEAKS, SPILLS AND RELEASES":
 - a. Vertical and horizontal extent of contamination will be determined either prior to, during or upon completion of remedial actions.
 - b. Contaminated soils will be remediated to the OCD's recommended levels or a risk assessment will be provided which shows that an alternate cleanup level is protective of surface water, ground water, human health and the environment.
 - c. Final soil contaminant concentrations will be determined upon completion of remedial actions.
 - d. Soil samples for verification of completion of remedial actions will be sampled and analyzed for benzene, toluene, ethylbenzene, xylene and total petroleum hydrocarbons.
2. All wastes removed from a specific site will be disposed of at an OCD approved facility.
3. The OCD Santa Fe Office's Environmental Bureau Chief and the OCD Hobbs District Office will be notified within 24 hours of the discovery of ground water contamination related to remedial actions.
4. Upon completion of all remedial actions, a final remedial action report containing a description and the results of all remedial actions will be submitted to the OCD for approval. The report will include the concentrations and application rates of any materials or additives used to enhance bioremediation of the contaminants and the final concentrations of any soils landfarmed onsite or the final disposition of soils removed from the site. To simplify the approval process, the OCD requests that the final remedial action report be submitted only upon completion of all remedial activities including onsite remediation or landfarming of contaminated soils.
5. All original documents will be submitted to the OCD Hobbs Office for approval with copies provided to the OCD Santa Fe Office.
6. OCD approval does not relieve you of liability should remedial activities determine that contamination exists which is beyond the scope of the work plan or if the actions fail to adequately remediate contamination related to your activities. In addition, OCD approval does not relieve you of responsibility for compliance with other federal, state or local laws and regulations.

5-3-96

MOBIL PIPE LINE
P.O. BOX 670
SEMINOLE, TEXAS
79360

RECEIVED
MAY 8 1996
OLD MURRES
OFFICE

PLAN OF INTENT OF REMEDIATION

MOBIL PIPE LINE LEAK NUMBER 307-96-09, DATED 1-25-96, IN BRAHANEY
GATHERING SYSTEM, SEC. 16/T13S-R38E/LEA COUNTY NEW MEXICO

REMEDATION WORK PERFORMED: Contaminated soil has been removed to 24 feet and placed on plastic. A composite sample of that soil has been tested for benzene and ignitability. A copy of the result is attached. One wall of the hole still contains some contaminated soil and the bottom hole is within 40 feet of local water table.

PLAN OF CONTINUED REMEDIATION: We feel we are with a foot or so to clean bottom, and our plans are to dig the remaining soil out to meet all NMOCD guide lines. We will also remove the remaining contaminants from an east wall of hole. We will then fill the hole in compliance with NMOCD guidelines. The remaining soil will be blend to acceptable limits on our right of way.

TESTING: All testing will be done by independent contractor.

WORK PERFORMED: A work and testing will be done by RE CONTSTRUCTION COMPANY, from Odessa Texas, 915-381-2710.

Sincerely



D.C. INCE

CONSTRUCTION TECH.



ARDINAL LABORATORIES

PHONE (815) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

PHONE (505) 326-4669 • 118 S. COMMERCIAL AVE. • FARMINGTON, NM 87401

**ANALYTICAL RESULTS FOR
MOBIL PIPELINE CO.
ATTN: DAVID INCE
P.O. BOX 870
SEMINOLE, TX 79360
FAX TO: 915-888-1484**

Receiving Date: 04/25/96
Reporting Date: 04/29/96
Project Number: NOT GIVEN
Project Name: LEAK 307-96-009
Project Location: BRAHANY G.S.
Sample ID: SPOIL PILE
Lab Number: H2508-1

Analysis Date: 04/28/96
Sampling Date: 04/25/96
Sample Type: SOIL
Sample Condition: INTACT & COOL
Sample Received By: WL
Analyzed By: BC

BENZENE (ppm)	Detection Limit	Sample Result H2508-1	Method Blank	True Value		
				QC	%IA	QC
Benzene	0.002	<0.002	<0.002	0.098	98	0.100

	% RECOVERY	RELATIVE PERCENT DIFFERENCE
Dibromofluoromethane	110	1
Toluene - d8	99	1
Bromofluorobenzene	MI(79)	2


METHODS: EPA SW-846-8280, 1311
MI = Matrix Interference

IGNITABILITY: Nonflammable

METHODS: EPA SW-846-1030 (Proposed)

RECEIVED

APR 29 1996
LABORATORY
OFFICE


Burgess A. Cooke, Ph. D.

4/29/96
Date

NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

POST OFFICE BOX 1880
HOBBS, NEW MEXICO 88241-1880
(505) 393-8161

NMOCD INTER-OFFICE CORRESPONDENCE

TO: File of Mobil Oil Corp NBU West (Pipeline)
From: Wayne Price-Environmental Engineer *Wayne Price*
Date: April 8, 1996
Reference: Pipeline Leak-Brahaney to Gladiola 8" Gathering
line.- Location: sec 16-Ts13s-R38e
1800 feet east of Marlow well (350' FNL & 1550'
FEL). Mobil Leak #307-96-009
Subject: Request from David Ince for site inspection &
closure requirements.

Comments:

Mobil discovered this leak when making a tie-in to their pipeline system. They observed that the valve box contained a standing crude oil level. They filed a subsequent spill report to our office on Feb 1, 1995. The size of the leak was reported as 45 BBls. However, in conversations with David Ince (Mobil) and the fact that the material has migrated downward to at least 24' the leak probably has been occurring for sometime and the total quantity is not know at this time.

Mobil has excavated crude oil contaminated soil from around and under pipeline. Hole is approximately 25' x 18' x 24'ft(deep). Contaminated soil is presently stored on plastic. Bottom hole TPH samples were measured at 3000 ppm per Mobil directly below the leak. The east side wall has visual gross staining from top to bottom. There are a stringers of visual contamination remaining in the hole.

The local site specific exposed lithology was observed to be 2-3' of Quaternary sandy loam and Ogallala formation consisting mainly of calichie. The calichie appeared to be somewhat porous in nature.

There are several water producing windmills in the area. One windmill and pond is located approximately 200 yds S-SE of location. The depth of the water table has not been determine as of this time.

The land is fee land per Mobil.

Mobil would like to stop excavating due to loosing structure support for the pipeline coming in from the east and for economical reasons.

This material is classified as RCRA non-exempt and Mobil has not made a Hazardous waste determine as of this date.

Mobil's preliminary plans are to spread the contaminated soils along their pipeline Right-Of-Ways and use existing soils to dilute the material to below acceptable levels, and then this material will be placed back into the hole. The Land use issue will be between Mobil and the land owner. Mobil pipelines are located on pasture range land.

Conclusions:

It appeared that the major source of the contamination has been removed from below the pipeline. However, the horizontal and vertical extent of the contamination has not been totally defined.

Mobil has not classified or made a Hazardous waste determination of the waste material per RCRA requirements as of this date.

Recommendations/Agreements:

Pursuant to NMOCD Guidelines "Guidelines For Remediation of Leaks, Spills and Releases" Mobil will submit a site assessment, work remediation and closure plan to the NMOCD for approval.

Please note this plan must include the determination which demonstrates that the contaminated soils are not classified as RCRA Hazardous.

Mobil is allowed to terminate Initial response.

Mobil will be allowed to fence area and perform any other work necessary to secure the site for safety and environmental reasons.

cc: Roger Anderson-Environmental Bureau Chief
Jerry Sexton-NMOCD District I Supervisor
Gary Wink-NMOCD District I Field Rep. II
David Ince-Mobil Oil Corp NBU West
P.O. Box 670
Seminole, Texas 79360
915-758-2346

attachments-1 spill report

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410

OIL CONSERVATION DIVISION

P. O. Box 2088
Santa Fe, New Mexico 87504-2088

SUBMIT 2 COPIES TO
APPROPRIATE DISTRICT
OFFICE IN ACCORDANCE
WITH RULE 116 PRINTED
ON BACK SIDE OF FORM

NOTIFICATION OF FIRE, BREAKS, SPILLS, LEAKS, AND BLOWOUTS

OPERATOR <i>Mobil Oil Corporation NBU West</i>				ADDRESS <i>P O Box 670 Seminole, TX 79360</i>				TELEPHONE # <i>(915)758-2346</i>	
REPORT OF	FIRE	BREAK	SPILL	LEAK <i>X</i>	BLOWOUT	OTHER *			
TYPE OF FACILITY	DRLG WELL	PROD WELL	TANK BTRY	PIPE LINE <i>X</i>	GASO PLNT	OIL RFY	OTHER *		
FACILITY NAME: <i>Brahaney to Gladiola 8" Gathering Line</i>									
LOCATION OF FACILITY Qtr/Qtr Sec. or Footage					SEC. <i>16</i>	TWP <i>T13S</i>	RGE. <i>R38E</i>	COUNTY <i>Lea</i>	
DISTANCE AND DIRECTION FROM NEAREST TOWN OR PROMINENT LANDMARK <i>25 miles South East of Tatum, New Mexico</i>									
DATE AND HOUR OF OCCURRENCE				DATE AND HOUR OF DISCOVERY <i>1-25-96 @ 3:00 pm</i>					
WAS IMMEDIATE NOTICE GIVEN?		YES <i>X</i>	NO	NOT RE-QUIRED		IF YES, TO WHOM <i>Betty of the Answering Service</i>			
BY WHOM <i>D C Ince</i>				DATE AND HOUR <i>1-25-96 @ 5:15 pm</i>					
TYPE OF FLUID LOST <i>Crude Oil</i>				QUANTITY OF LOSS <i>45 Bbls</i>		VOLUME RECOVERED <i>0</i>			
DID ANY FLUIDS REACH A WATERCOURSE?		YES	NO <i>X</i>	QUANTITY					
IF YES, DESCRIBE FULLY**									
DESCRIBE CAUSE OF PROBLEM AND REMEDIAL ACTION TAKEN** <i>Internal Corrosion leak. Leak has been controlled and contaminated soil is being brought to surface for remediation.</i>									
DESCRIBE AREA AFFECTED AND CLEANUP ACTION TAKEN** <i>25 x 25 foot area depth to be determined of pasture land. Oily dirt is being removed for remediation to acceptable level.</i>									
DESCRIPTION OF AREA	FARMING		GRAZING <i>X</i>		URBAN		OTHER *		
SURFACE CONDITIONS	SANDY <i>X</i>	SANDY LOOM	CLAY	ROCKY <i>X</i>	WET	DRY	SNOW		
DESCRIBE GENERAL CONDITIONS PREVAILING (TEMPERATURE, PRECIPITATION, ETC.) ** <i>Windy and Dry.</i>									
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF									
SIGNED <i>I. S. Rando</i>				PRINTED NAME AND TITLE <i>Construction Lead</i>				DATE <i>2/1/95</i>	

* SPECIFY

** ATTACH ADDITIONAL SHEETS IF NECESSARY

Mobil Leak #307-96-009

NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

May 24, 1996

David C. Ince
Construction Technican
Mobil Pipe Line Co.
P.O. Box 670
Seminole, Texas 79360

Re: Mobil Pipe Line Leak #307-96-09 Brahaney Gathering System, sec
16-Ts13s-R38e, Lea Co. NM.

Subject: Plan of Intent of Remediation

Dear David,

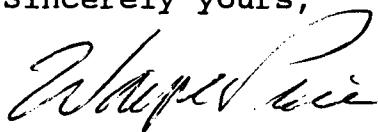
Mobil Pipe Line's (MPL) "Plan of Intent of Remediation" submitted
by (MPL) attached hereto and received by the NMOCD on May 8, 1996
is hereby approved with the following conditions attached as the
"OCD APPROVAL CONDITIONS FOR REMEDIATION OF LEAKS AND SPILLS".

We acknowledged that verbal permission has been given in order to
expedite your project.

At the completion of your project please send in a final report as
per the attached conditions.

If you require any further assistance concerning this matter please
do not hesitate to call (505-393-6161) or write.

Sincerely yours,



Wayne Price-Environmental Engineer

cc: Jerry Sexton-NMOCD District I Supervisor
Roger Anderson-NM NMOCD Environmental Bureau Chief, Santa Fe

attachments-2

OCD APPROVAL CONDITIONS
FOR
REMEDIATION OF LEAKS AND SPILLS

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 - b. Contaminated soils will be remediated to the OCD's recommended levels or a risk assessment will be provided which shows that an alternate cleanup level is protective of surface water, ground water, human health and the environment.
 - c. Final soil contaminant concentrations will be determined upon completion of remedial actions.
 - d. Soil samples for verification of completion of remedial actions will be sampled and analyzed for benzene, toluene, ethylbenzene, xylene and total petroleum hydrocarbons.
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4. Upon completion of all remedial actions, a final remedial action report containing a description and the results of all remedial actions will be submitted to the OCD for approval. The report will include the concentrations and application rates of any materials or additives used to enhance bioremediation of the contaminants and the final concentrations of any soils landfarmed onsite or the final disposition of soils removed from the site. To simplify the approval process, the OCD requests that the final remedial action report be submitted only upon completion of all remedial activities including onsite remediation or landfarming of contaminated soils.
5. All original documents will be submitted to the OCD Hobbs Office for approval with copies provided to the OCD Santa Fe Office.
6. OCD approval does not relieve you of liability should remedial activities determine that contamination exists which is beyond the scope of the work plan or if the actions fail to adequately remediate contamination related to your activities. In addition, OCD approval does not relieve you of responsibility for compliance with other federal, state or local laws and regulations.

5-3-96

MOBIL PIPE LINE
P.O. BOX 670
SEMINOLE, TEXAS
79360

RECEIVED
MAY 8 1996
ODD HOURS
OFFICE

PLAN OF INTENT OF REMEDIATION

MOBIL PIPE LINE LEAK NUMBER 307-96-09, DATED 1-25-96, IN BRAHANEY
GATHERING SYSTEM, SEC. 16/T13S-R38E/LEA COUNTY NEW MEXICO

REMEDATION WORK PERFORMED: Contaminated soil has been removed to 24 feet and placed on plastic. A composite sample of that soil has been tested for benzene and ignitability. A copy of the result is attached. One wall of the hole still contains some contaminated soil and the bottom hole is within 40 feet of local water table.

PLAN OF CONTINUED REMEDIATION: We feel we are with a foot or so to clean bottom, and our plans are to dig the remaining soil out to meet all NMOCD guide lines. We will also remove the remaining contaminants from an east wall of hole. We will then fill the hole in compliance with NMOCD guidelines. The remaining soil will be blend to acceptable limits on our right of way.

TESTING: All testing will be done by independent contractor.

WORK PERFORMED: A work and testing will be done by RE CONSTRUCTION COMPANY, from Odessa Texas, 915-381-2710.

Sincerely


D.C. INCE
CONSTRUCTION TECH.



ARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

PHONE (505) 328-4889 • 118 S. COMMERCIAL AVE. • FARMINGTON, NM 87401

**ANALYTICAL RESULTS FOR
MOBIL PIPELINE CO.
ATTN: DAVID INCE
P.O. BOX 670
SEMINOLE, TX 78360
FAX TO: 815-888-1484**

**Receiving Date: 04/25/98
Reporting Date: 04/29/98
Project Number: NOT GIVEN
Project Name: LEAK 307-98-009
Project Location: BRAHANY G.S.
Sample ID: SPOIL PILE
Lab Number: H2508-1**

**Analysis Date: 04/28/98
Sampling Date: 04/25/98
Sample Type: SOIL
Sample Condition: INTACT & COOL
Sample Received By: WL
Analyzed By: BC**

BENZENE (ppm)	Detection Limit	Sample Result H2508-1	Method Blank	QC	%IA	True Value QC
Benzene	0.002	<0.002	<0.002	0.098	98	0.100

	% RECOVERY	RELATIVE PERCENT DIFFERENCE
Dibromofluoromethane	110	1
Toluene - d8	99	1
Bromofluorobenzene	MI(79)	2

**METHODS: EPA SW-846-8260, 1311
MI = Matrix Interference**

IGNITABILITY: Nonflammable

METHODS: EPA SW-846-1030 (Proposed)

RECEIVED

**APR 30 1998
HOBBS
OFFICE**


Burgess J. A. Cooke, Ph. D.

4/29/98
Date

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the aforementioned causes or otherwise.

NOTIFICATION OF FIRE, BREAKS, SPILLS, LEAKS. AND BLOWOUTS

NAME OF OPERATOR				ADDRESS			
MOBIL US M & R				BOX 670 SEMINOLE, TEX. 79360			
REPORT OF	FIRE	BREAK	SPILL	LEAK XX	BLOWOUT	OTHER*	
TYPE OF FACILITY	DRLG WELL	PROD WELL	TANK BTY	PIPE LINE XX	GASO PLNT	OIL RFY	OTHER*
NAME OF FACILITY							
BRAHANEY TO GLADIOLA 8" GATHERING LINE							
LOCATION OF FACILITY (QUARTER/QUARTER SECTION OR FOOTAGE DESCRIPTION)				SEC.	TWP.	RGE.	COUNTY
				16	T13S	R38E	LEA
DISTANCE AND DIRECTION FROM NEAREST TOWN OR PROMINENT LANDMARK							
25 MILES SOUTH EAST OF TATUM NEW MEXICO							
DATE AND HOUR OF OCCURENCE				DATE AND HOUR OF DISCOVERY			
UNKNOWN				1-25-96 @ 3:00 P.M.			
WAS IMMEDIATE NOTICE GIVEN?	YES XXXX	NO	NOT RE- QUIRED	IF YES, TO WHOM			
				BETTY OF THE ANSWERING SERVICE			
BY WHOM				DATE AND HOUR			
D.C.INCE				1-25-96 5:15 P. M.			
TYPE OF FLUID LOST			QUANTITY OF LOSS	VOLUME RE- COVERED			
CRUDE OIL			45BBLs.	0			
DID ANY FLUIDS REACH A WATERCOURSE?	YES	NO XX	QUANTITY				
IF YES, DESCRIBE FULLY**							
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED MAY 8 1998 </div>							
DESCRIBE CAUSE OF PROBLEM AND REMEDIAL ACTION TAKEN**							
INTERNAL CORROSION LEAK- LEAK HAS BEEN CONTROLLED AND CONTAMINATED SOIL IS BEING REMOVED TO SURFACE FOR REMEDIATION.							
DESCRIBE AREA AFFECTED AND CLEANUP ACTION TAKEN**							
25 X 25 FOOT AREA DEPTH TO BE DETERMINED OF PASTURE LAND. OILY DIRT IS BEING REMOVED FOR REMEDIATION TO ACCEPTABLE LEVEL							
DESCRIPTION OF AREA	FARMING		GRAZING		URBAN	OTHER*	
			X				
SURFACE CONDITIONS	SANDY X	SANDY LOAM	CLAY	ROCKY X	WET	DRY	
DESCRIBE GENERAL CONDITIONS PREVAILING (TEMPERATURE, PRECIPITATION, ETC.)**							
WINDY, AND DRY							
I HERBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF							
SIGNED		TITLE		CONSTRUCTION TECH.		1-25-96	

*SPECIFY

**ATTACH ADDITIONAL SHEETS IF NECESSARY



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NUMBER OF PAGES (INCLUDING COVER SHEET) 2

TO: NAME: Wayne Price
COMPANY: N.M.OCD
FAX NUMBER: _____

FROM: NAME: David C. Ivce
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COMMENTS
