

Date Remediation Started: 7/1/97 Date Completed: 9/3/97Remediation Method: Excavation X Approx. cubic yards 75

(Check all appropriate sections)

Landfarmed X

Insitu Bioremediation _____

Other _____

Remediation Location: Onsite X Offsite _____(i.e. landfarmed onsite,
name and location of
offsite facility)General Description of Remedial Action: EXCAVATE PIT TO OVM LEVEL OF OPBMSAMPLE 1 4' BELOW EXCAVATION SAMPLE 2 4 POINT COMPOSITE SIDESGroundwater Encountered: No X Yes _____ Depth _____Final Pit: Sample location #1 - 4' BELOW EXCAVATION #2 - 1' PENETRATION EACH SIDE

Closure Sampling:

(if multiple samples, ANALYSIS - FIELD HEADSPACE AND TPH ALL SAMPLES

attach sample results

and diagram of sample locations and depths) Sample depth 7 AND 10 FEETSample date 7/3/97 Sample time 07:50Sample Results 9/3/97 07:40

Soil: Benzene (ppm) _____ Water: Benzene (ppb) _____

Total BTEX (ppm) _____ Toluene (ppb) _____

7 FEET BOTTOM TPH
1700 PPMField Headspace (ppm) 0 Ethylbenzene (ppb) _____TPH (ppm) S-248 B-18 Total Xylenes (ppb) _____Groundwater Sample: Yes _____ No X (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 9/4/97 PRINTED NAME BRADLEY W. SALZMANSIGNATURE Brad Salzman TITLE AGENT

AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.

APPROVED: YES X NO _____ (REASON) _____SIGNED: Karena Callado DATE: 8-27-97 10-20-99Karena Callado8-27-97 KCM



Amoco Production Company

ENGINEERING CHART

Sheet No. _____ Of _____

File _____

Appn _____

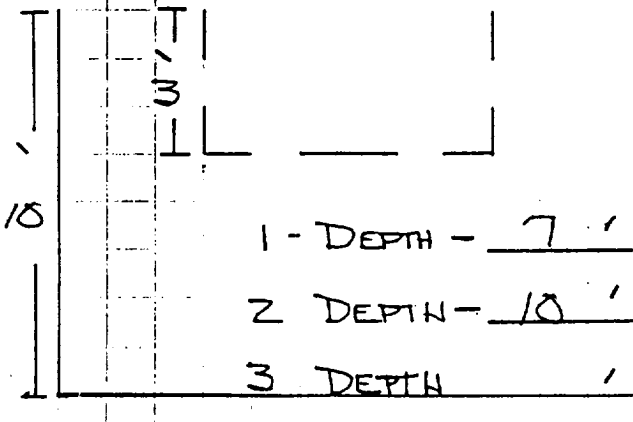
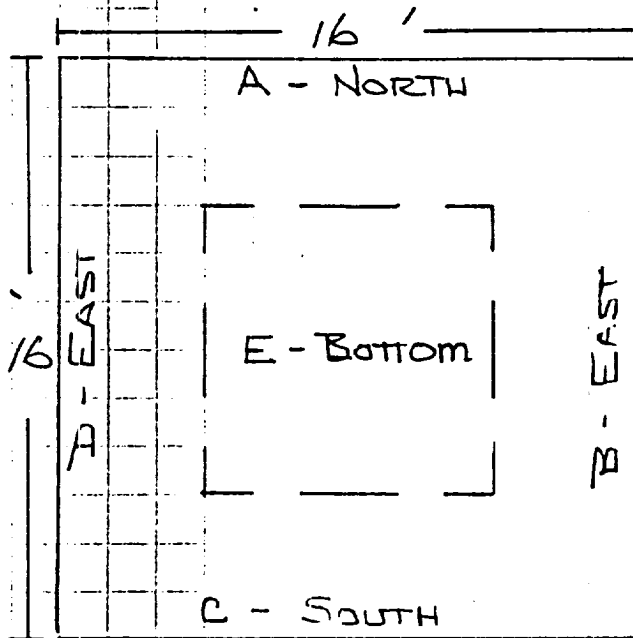
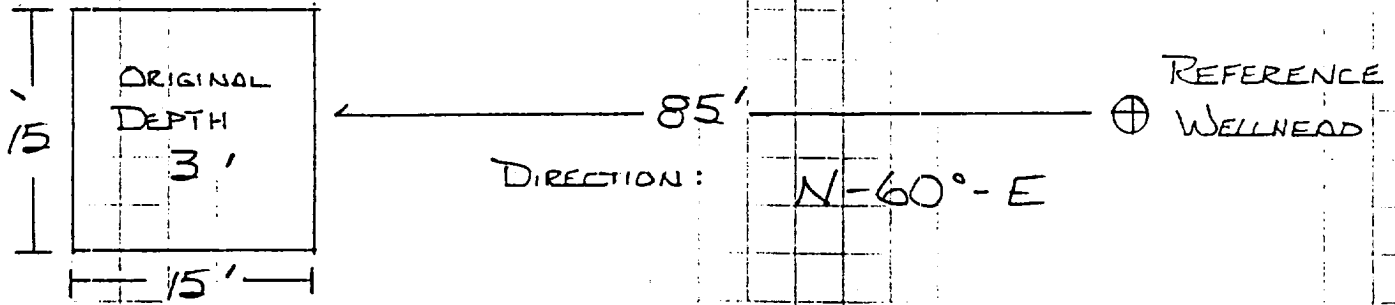
Date _____

By _____

SUBJECT RODDY PRODUCTION - PIT CLOSURE

FIELD NOTES

WELL NAME: CHACON JICARILLA APACHE
D-108 SEPARATOR



--- ORIGINAL
--- EXCAVATED

SAMPLE ANALYSIS

	OVM PPM	TPH PPM
A ₁	4	A-D 248
B ₁	0	
C ₁	0	
D ₁	1	
E ₁	9	1700
A ₂	0	18
B ₂	1	
C ₂	0	
D ₂	4	
E ₂	0	
A ₃		
B ₃		
C ₃		
D ₃		
E ₃		

**EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons**

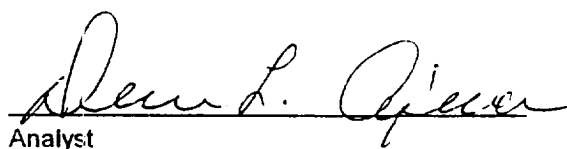
Client:	Roddy Production	Project #:	96300-44
Sample ID:	Chacon Jic. D-108 Sep Sides	Date Reported:	07-08-97
Laboratory Number:	B610	Date Sampled:	07-03-97
Chain of Custody No:	5294	Date Received:	07-03-97
Sample Matrix:	Soil	Date Extracted:	07-07-97
Preservative:	Cool	Date Analyzed:	07-07-97
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

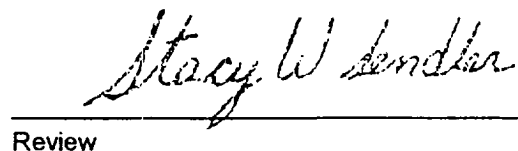
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	248	0.1
Total Petroleum Hydrocarbons	248	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, July 1992.

Comments: Jicarilla Pits.


Analyst


Review

CHAIN OF CUSTODY RECORD

Client/Project Name			Project Location		ANALYSIS/PARAMETERS											
RODDY PRODUCTION			TICARILLO PITS													
Sampler (Signature) <i>B. Salzman</i>			Chain of Custody Tape No. 96300-44													
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers									Remarks		
CUACON TICARILLO	7-3-97	07:15	B606	Soil	1	1									All Samples Received cool & intact but	
D-9 SEP. SIDES	"	07:20	B607		1	1										
D-108 TANKE BOT.	"	07:40	B608		1	1										
D-108 TANKE BOT.	"	07:45	B609		1	1										
D-108 SEP SIDES	"	07:50	B610		1	1										
D-108 SEP. BOT.	"	07:55	B611		1	1										
D-1 LAND FARM	"	08:30	B612		1	1										
D-7 LAND FARM	"	9:10	B613		1	1										
D-11 LAND FARM	"	09:55	B614		1	1										
Relinquished by: (Signature) <i>B. Salzman</i>			Date	Time	Received by: (Signature) <i>James J. Quinn</i>											Date
Relinquished by: (Signature)					Received by: (Signature)											
Relinquished by: (Signature)					Received by: (Signature)											

ENVIROTECH INC.

5796 U.S. Highway 64-3014

Farmington, New Mexico 87401

(505) 632-0615

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

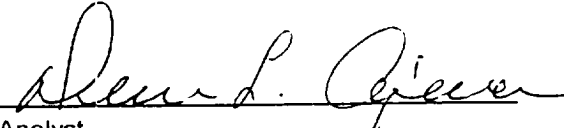
Client:	Roddy Production	Project #:	96300-44
Sample ID:	Chacon Jic. D-108 Sep Bot.	Date Reported:	07-08-97
Laboratory Number:	B611	Date Sampled:	07-03-97
Chain of Custody No:	5294	Date Received:	07-03-97
Sample Matrix:	Soil	Date Extracted:	07-07-97
Preservative:	Cool	Date Analyzed:	07-07-97
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

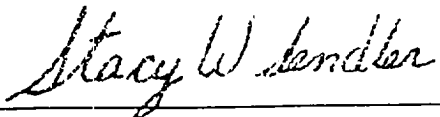
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	59.7	0.2
Diesel Range (C10 - C28)	1,640	0.1
Total Petroleum Hydrocarbons	1,700	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, July 1992.

Comments: Jicarilla Pits.


Analyst


Review

CHAIN OF CUSTODY RECORD

Client/Project Name				Project Location		ANALYSIS/PARAMETERS									
RODDY PRODUCTION				TICARILLA PTS											
Sampler: (Signature) <i>B. Salzman</i>				Chain of Custody Tape No. 96300-44											
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers									Remarks	
CUCOON TICARILLA	7-3-97	07:15	B606	Soil	1	1									All Samples Received cool & intact data
D-9 SEP. SIDES	"	"	"	"	1	1									
"	"	"	"	"	1	1									
D-9 SEP. BOT.	"	07:20	B607	"	1	1									
"	"	"	"	"	1	1									
D-108 TANK SIDES	"	07:40	B608	"	1	1									
"	"	"	"	"	1	1									
D-108 TANK BOT.	"	07:45	B609	"	1	1									
"	"	"	"	"	1	1									
D-108 SEP SIDES	"	07:50	B610	"	1	1									
"	"	"	"	"	1	1									
D-108 SEP. BOT.	"	07:55	B611	"	1	1									
"	"	"	"	"	1	1									
D-1 LAND FARM	"	08:30	B612	"	1	1									
"	"	"	"	"	1	1									
D-7 LAND FARM	"	9:10	B613	"	1	1									
"	"	"	"	"	1	1									
D-11 LAND FARM	"	09:55	B614	"	1	1									
Relinquished by: (Signature) <i>B. Salzman</i>				Date	Time	Received by: (Signature) <i>Alonso de la Cruz</i>				Date	Time				
				7-3-97	13:15					7-3-97	13:15				
Relinquished by: (Signature)				Received by: (Signature)											
Relinquished by: (Signature)				Received by: (Signature)											

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ENVIROTECH LABS**PRACTICAL SOLUTIONS FOR A BETTER TOMORROW****EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons**

Client:	Roddy Production	Project #:	96300-44
Sample ID:	D-108 Sep Bottom	Date Reported:	09-04-97
Laboratory Number:	B963	Date Sampled:	09-03-97
Chain of Custody No:	5296	Date Received:	09-03-97
Sample Matrix:	Soil	Date Extracted:	09-03-97
Preservative:	Cool	Date Analyzed:	09-03-97
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

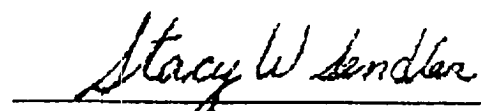
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	5.0	0.2
Diesel Range (C10 - C28)	12.7	0.1
Total Petroleum Hydrocarbons	17.7	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, July 1992.

Comments: Chacon Jicarilla. Jicarilla Pits.


Analyst


Review

CHAIN OF CUSTODY RECORD

Client/Project Name			Project Location		ANALYSIS/PARAMETERS						
Robby Production			TICORILLO PTS								
Sampler (Signature) <i>PT 21 Salzman</i>			Chain of Custody Tape No. 96300-44								
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Remarks					
TICORILLO D-109 Tank Bottom	9-3-97	07:00	8961	SOIL	1	TPH					
"	"	07:20	8962	"	1	"					
D-101 Tank Bottom	"	07:40	8963	"	1	"					
All Samples received Cool ? inted. end											
Relinquished by: (Signature)					Date	Time	Received by: (Signature)	Date	Time		
<i>PT 21 Salzman</i>					93-97	10:45	<i>Mark Wats</i>	93-97	10:45		
Relinquished by: (Signature)							Received by: (Signature)				
Relinquished by: (Signature)							Received by: (Signature)				

FOX 324 8335

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SUBMIT 1 COPY TO
NATURAL RESOURCE DEPT
AND OIL & GAS ADMINISTRATION

AND OIL & GAS ADMINISTRATION
NOV 12 1939
OIL CORP. REG.
BUREAU

BIO-10

Operator: _____ RODDY PRODUCTION **Telephone:** _____ 505-325-5750

Address: _____ P.O. BOX 2221 FARMINGTON, NM 87499

Facility or Well Name: _____ CHACON JICARILLA APACHE D NO 108

Location: Unit or Qtr/Qtr Sec G Sec26 T23N R3W County RIO ARRIBA NM

Pit Type: Separator____ Dehydrator____ Other____ TANK

Land Type: _____

Pit Location: Pit dimensions: length____ 15', width____ 15', depth____ 3'
(Attach diagram)

Reference: wellhead____ X, other_____

Footage from reference:____ 150

Direction from reference: S70E Degrees ____ East North ____
 of
 ____ West South ____

Depth To Groundwater: (Vertical distance from contaminants to seasonal high water elevation of groundwater)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (0 points) <u>0</u>
Distance to an Ephemeral Stream (Downgradient dry wash greater than ten feet in width)	Less than 100 feet Greater than 100 feet	(10 points) (0 points) <u>0</u>
Distance to Nearest Lake, Playa, or Watering Pond (Downgradient lakes, playas and livestock or wildlife watering ponds)	Less than 100 feet Greater than 100 feet	(10 points) (0 points) <u>0</u>
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or: less than 1000 feet from all other water sources)	Yes No	(20 points) (0 points) <u>0</u>
Distance To SurfaceWater: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 100 feet 100 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points) <u>0</u>

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 6/30/97 Date Completed: 7/3/97

Remediation Method: Excavation X Approx. cubic yards 45
 (Check all appropriate sections) Landfarmed X Insitu Bioremediation _____
 Other _____

Remediation Location: Onsite X Offsite _____
 (i.e. landfarmed onsite, name and location of offsite facility) _____

General Description of Remedial Action: EXCAVATE PIT TO OVM LEVEL OF OPDM
SAMPLE 1 4' BELOW EXCAVATION SAMPLE 2 4 POINT COMPOSITE SIDES

Groundwater Encountered: No X Yes _____ Depth _____

Final Pit: Sample location #1 - 4' BELOW EXCAVATION #2 - 1' PENETRATION EACH SIDE

Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths) ANALYSIS - FIELD HEADSPACE AND TPH ALL SAMPLES
 Sample depth 7 FEET

Sample date 7/3/97 Sample time 07:40

Sample Results

Soil: Benzene (ppm) _____ Water: Benzene (ppb) _____
 Total BTEX (ppm) _____ Toluene (ppb) _____
 Field Headspace (ppm) 0 Ethylbenzene (ppb) _____
 TPH (ppm) S-407 B-267 Total Xylenes (ppb) _____

Groundwater Sample: Yes _____ No X (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 9/4/97 PRINTED NAME BRADLEY W. SALZMAN

SIGNATURE Bradley W. Salzman AND TITLE AGENT

AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.

APPROVED: YES X NO _____ (REASON) _____

SIGNED: K. C. Mc DATE: 9-8-97



Amoco Production Company

ENGINEERING CHART

Sheet No. _____

Of _____

File _____

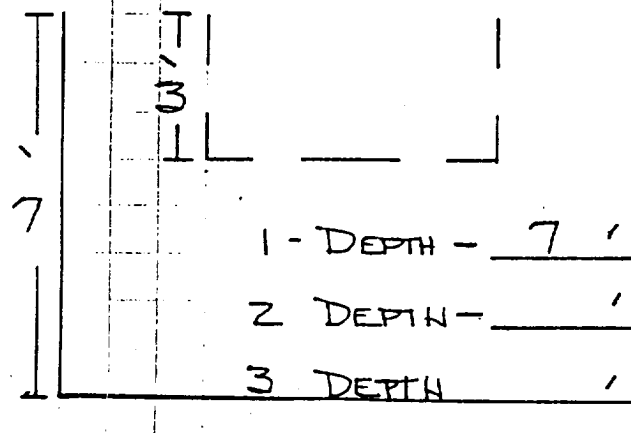
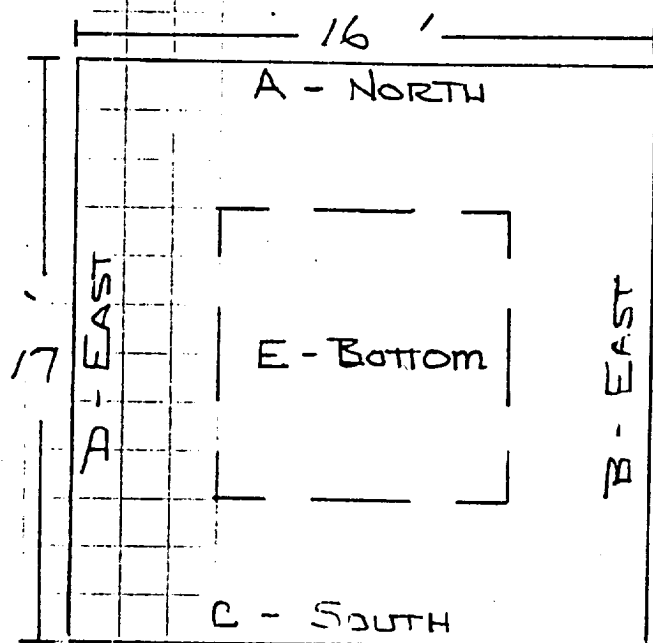
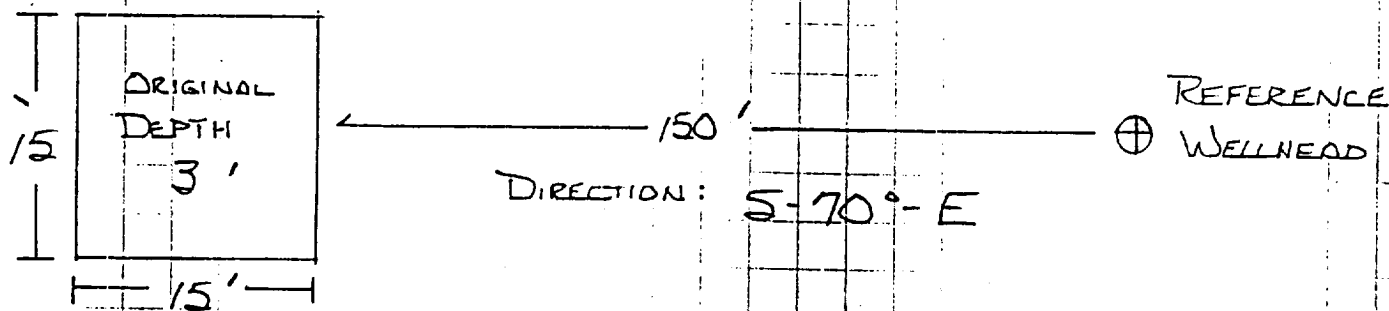
Appn _____

Date _____

By _____

SUBJECT RODDY PRODUCTION - PIT CLOSURE

FIELD NOTES

WELL NAME: SANDCON JICARILLA APACHE
D-108 TANK— — — ORIGINAL
— — — EXCAVATED

SAMPLE ANALYSIS

	OVM PPM	TPH PPM
A ₁	12	A-D 407
B ₁	0	
C ₁	7	
D ₁	0	
E ₁	0	
A ₂		267
B ₂		
C ₂		
D ₂		
E ₂		
A ₃		
B ₃		
C ₃		
D ₃		
E ₃		

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

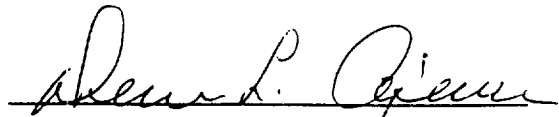
Client:	Roddy Production	Project #:	96300-44
Sample ID:	Chacon Jic. D-108 Tank Sides	Date Reported:	07-08-97
Laboratory Number:	B608	Date Sampled:	07-03-97
Chain of Custody No:	5294	Date Received:	07-03-97
Sample Matrix:	Soil	Date Extracted:	07-07-97
Preservative:	Cool	Date Analyzed:	07-07-97
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

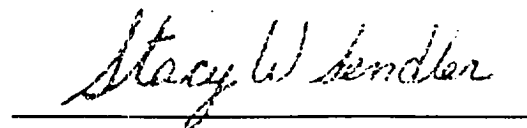
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	407	0.1
Total Petroleum Hydrocarbons	407	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, July 1992.

Comments: Jicarilla Pits.


Analyst


Review

CHAIN OF CUSTODY RECORD

Client/Project Name			Project Location		ANALYSIS/PARAMETERS									
Robby Production			TICARILLO PITS											
Sampler: (Signature) <i>Bob Salzman</i>			Chain of Custody Tape No. 96300-44											
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers									Remarks
Quacod Jicarilla	7-3-97	07:15	B606	Soil	1	1								All Samples Received cool & intact duff
D-9 SEP SIDES	"	07:20	B607		1	1								
D-9 SEP. BOT.	"	07:40	B608		1	1								
D-108 Tank Sides	"	07:45	B609		1	1								
D-108 Tank Bot.	"	07:50	B610		1	1								
D-108 SEP SIDES	"	07:55	B611		1	1								
D-108 SEP. BOT.	"	08:30	B612		1	1								
D-1 LAND FARM	"	9:10	B613		1	1								
D-7 LAND FARM	"	09:55	B614		1	1								
D-11 LAND FARM	"													
Relinquished by: (Signature) <i>Bob Salzman</i>			Date	Time	Receiver by: (Signature) <i>Alonso de Guzman</i>								Date	Time
Relinquished by: (Signature)					Received by: (Signature)									
Relinquished by: (Signature)					Received by: (Signature)									

ENVIROTECH INC.

5796 U.S. Highway 64-3014

Farmington, New Mexico 87401

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CHAIN OF CUSTODY RECORD

Client/Project Name		Project Location		ANALYSIS/PARAMETERS										Remarks	
RODDY PRODUCTION		JICARILLA PITS													
Sampler: (Signature) <i>Bob Salzman</i>		Chain of Custody Tape No. 96300-44												All Samples Received cool & intact dust	
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers										
CUA CON JICARILLA	7-3-97	07:15	B606	SOIL	1	✓									
D-9 SEP SIDES	"	07:20	B607		1	✓									
D-9 SEP BOT.	"	07:40	B608		1	✓									
D-108 TANK SIDES	"	07:45	B609		1	✓									
D-108 TANK BOT.	"	07:50	B610		1	✓									
D-108 SEP SIDES	"	07:55	B611		1	✓									
D-108 SEP BOT.	"	08:30	B612		1	✓									
D-1 LAND FORM	"	9:10	B613		1	✓									
D-7 LAND FORM	"	09:55	B614		1	✓									
Relinquished by: (Signature) <i>Bob Salzman</i>		Date 7-3-97		Time 13:15		Received by: (Signature) <i>Alvaro L. Caplan</i>									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)									

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

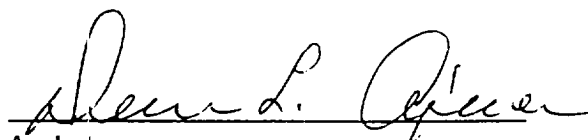
Client:	Roddy Production	Project #:	96300-44
Sample ID:	Chacon Jic. D-108 Tank Bot.	Date Reported:	07-08-97
Laboratory Number:	B609	Date Sampled:	07-03-97
Chain of Custody No:	5294	Date Received:	07-03-97
Sample Matrix:	Soil	Date Extracted:	07-07-97
Preservative:	Cool	Date Analyzed:	07-07-97
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

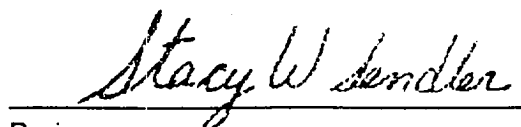
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	267	0.1
Total Petroleum Hydrocarbons	267	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, July 1992.

Comments: Jicarilla Pits.


Analyst


Review

CHAIN OF CUSTODY RECORD

Client/Project Name			Project Location			ANALYSIS/PARAMETERS									
Roddy PRODUCTION			JICARILLA PITS												
Sampler: (Signature) <i>Bob Salzman</i>			Chain of Custody Tape No. 96300-44												
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers									Remarks	
CRACKS JICARILLA	7-3-97	07:15	B606	SOIL	1	1									All Samples Received Cool & intact Data
D-9 SEP. SITES	"	07:20	B607		1	1									
D-108 TANK SITES	"	07:40	B608		1	1									
D-108 TANK BOT.	"	07:45	B609		1	1									
"	"	07:50	B610		1	1									
D-108 SEP. SITES	"	07:55	B611		1	1									
D-108 SEP. BOT.	"	08:30	B612		1	1									
D-1 LAND FARM	"	9:10	B613		1	1									
D-1 LAND FARM	"	09:55	B614		1	1									
Relinquished by: (Signature) <i>Bob Salzman</i>			Date	Time	Received by: (Signature) <i>Alonso de Oliveira</i>					Date	Time				
Relinquished by: (Signature)			7-3-97	13:15						7-3-97	13:15				
Relinquished by: (Signature)															
Relinquished by: (Signature)															

ENVIROTECH INC.

5796 U.S. Highway 64-3014

Farmington, New Mexico 87401

(505) 632-0615

JICARILLA APACHE TRIBE
ENVIRONMENTAL PROTECTION OFFICE
P.O. BOX 507
DULCE, NEW MEXICO 87528

ON-SITE SOIL REMEDIATION REPORT

Operator: Roddy Production Telephone: (505) 325-5750

Address: P.O. Box 2221, Farmington, NM 87499

Facility or Well Name: Chacon Jicarilla Apache D-108

Location: Unit or Qtr/Qtr Sec G Sec 26 T 23N R 3W County Sandoval

Land Type: Range

Date Remediation Started: July 1997 Date Completed: September 1999

Remediation Method: Landfarmed X Approx. cubic yards 120

Composed

Other

Depth to Groundwater: (pts) 0

Distance to an Ephemeral
Stream (pts) 0

Distance to Nearest Lake,
Playa, or Watering Pond (pts) 0

Wellhead Protection Area (pts) 0

Distance to Surface Water (pts) 0

RANKING SCORE
(TOTAL POINTS): 0

Final Closure Sampling:

Sampling Date: 9/14/99 Time: 14:10

Sample Results:

Field Headspace (ppm) 39.4

TPH (ppm) 755 Method 8015

Other:

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY
KNOWLEDGE AND BELIEF

DATE: October 4, 1999 PRINTED NAME B.W. Salzman

SIGNATURE B.W. Salzman AND TITLE Agent

AFTER REVIEW OF THE SOIL REMEDIATION INFORMATION. ON-SITE SOIL REMEDIATION IS
APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.

APPROVED: YES X NO (REASON)

SIGNED: K.C. M... DATE: 10-20-99

Client : Roddy Production

Date Started : July 1997 Date Completed : September 1999

Location: <u>Chacon Jicarilla Apache D-108</u>			
Quad: <u>G</u>	Section: <u>26</u>		
Township: <u>23 N</u>	Range: <u>3 W</u>		

Pits:	Sample #	Location	OVM
Separator and Tank Reference: 60 feet east of wellhead Size: Approximately 85' x 55' x 6" deep Yds: 120 cubic yards 1 <u>5 - Point Composite(s)</u>	1	Comp 1	39.4
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		
	11		
	12		

Overview of Landfarm and Sampling :

Comments: A sample from composite # 1 was sent to Envirotech for TPH 8015 analysis.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

September 17, 1999

Mr. Brad Salzman
Roddy Production Company
P.O. Box 2221
Farmington, New Mexico 87499

Project No.: 99063
Job No.: 906301

Dear Mr. Salzman,

Enclosed are the analytical results for the samples collected from the location designated as "Jicarilla Land Farms". Three soil samples were collected by Roddy Production Company designated personnel on 09/14/99, and delivered to the Envirotech laboratory on 09/15/99 for Total Petroleum Hydrocarbons (TPH) analysis per USEPA Method 8015 Modified.

The samples were documented on Envirotech Chain of Custody No. 7340 and assigned Laboratory Nos. G071 (JAT D-108), G072 (JAT D-109), and G073 (JAT D-110) for tracking purposes. The samples were extracted and analyzed on 09/16/99 using USEPA or equivalent methods.

Should you have any questions or require additional information, please do not hesitate to contact us at (505) 632-0615.

Respectfully submitted,
Envirotech, Inc.



Stacy W. Sandler
Environmental Scientist/Laboratory Manager

enclosure

SWS/sws/99063/906301.lb1/wpd

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

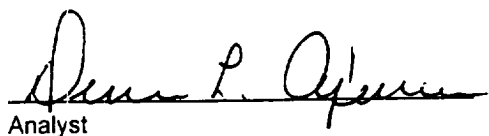
Client:	Roddy Proc. Co.	Project #:	906301
Sample ID:	JAT D-108	Date Reported:	09-16-99
Laboratory Number:	G071	Date Sampled:	09-14-99
Chain of Custody No:	7340	Date Received:	09-15-99
Sample Matrix:	Soil	Date Extracted:	09-16-99
Preservative:	Cool	Date Analyzed:	09-16-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	2.5	0.2
Diesel Range (C10 - C28)	753	0.1
Total Petroleum Hydrocarbons	755	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Jicarilla Land Farms.


Analyst


Review

7340

[illegible]