

*Denny E. Frost*  
DEPUTY OIL & GAS INSPECTOR

AUG 24 1999

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

CA576 OK  
SUBMIT 1 COPY TO  
NATURAL RESOURCE DEPT  
AND OIL & GAS ADMINISTRATION  
*7 pits*  
*comp - OK*  
*sep - Visk*

PIT REMEDIATION AND CLOSURE REPORT

Operator: CONOCO, INC. Telephone: (505) 324-5884  
Address: 3315 Bloomfield Hwy., Farmington, NM 87401  
Facility or Well Name: JICARILLA E #9  
Location: Unit or Qtr/Qtr Sec B Sec 16 T 26N R 4W County RIO ARriba  
Pit Type: Separator      Dehydrator      Other COMPRESSOR  
Land Type: RANGE

Pit Location: Pit dimensions: length 12', width 15', depth 7'  
(Attach diagram) Reference: wellhead X, other       
Footage from reference: 17'  
Direction from reference: 16 Degrees      East of North       
X West of South X

**Depth To Groundwater:**

(Vertical distance from  
contaminants to seasonal  
high water elevation of  
groundwater)

Less than 50 feet	(20 points)	
50 feet to 99 feet	(10 points)	<u>0</u>
Greater than 100 feet	(0 points)	<u>    </u>

**Distance to an Ephemeral Stream**

(Downgradient dry wash greater than  
ten feet in width)

Less than 100 feet	(10 points)	
Greater than 100 feet	(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	(10 points)	
Greater than 100 feet	(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	(20 points)	
No	(0 points)	<u>0</u>

**Distance To Surface Water:**

(Horizontal distance to perennial  
lakes, ponds, rivers, streams, creeks,  
irrigation canals and ditches)

Less than 100 feet	(20 points)	
100 feet to 1000 feet	(10 points)	<u>0</u>
Greater than 1000 feet	(0 points)	<u>    </u>

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: \_\_\_\_\_ Date Completed: 7/1/98

Remediation Method: Excavation ☒  
 (check all appropriate sections)  
 Landfarmed ☒

Approx. cubic yards 25  
 Insitu Bioremediation \_\_\_\_\_

Other \_\_\_\_\_

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

Onsite ☒ Offsite \_\_\_\_\_

General Description of Remedial Action: Excavation. BEDROCK BOTTOM

Groundwater Encountered:

No ☒ Yes \_\_\_\_\_ Depth \_\_\_\_\_

Final Pit:

Closure Sampling:

(if multiple samples,  
 attach sample results  
 and diagram of sample  
 locations and depths)

Sample location see Attached Documents

Sample depth 3' (WEST SIDEWALL)

Sample date 6/30/98 Sample time 1025

Sample Results

Soil: Benzene (ppm) \_\_\_\_\_

Water: Benzene (ppb) \_\_\_\_\_

Total BTEX (ppm) \_\_\_\_\_

Toluene (ppb) \_\_\_\_\_

Field Headspace (ppm) 0.0

Ethylbenzene (ppb) \_\_\_\_\_

TPH (ppm) ND

Total Xylenes (ppb) \_\_\_\_\_

Groundwater Sample:

Yes \_\_\_\_\_ No ☒ (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

7/1/98

PRINTED NAME

Jeffrey C. Blagg, P.E. #11607

SIGNATURE

Jeffrey C. Blagg

AND TITLE

President

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

APPROVED: YES ☒ NO \_\_\_\_\_ (REASON) \_\_\_\_\_

SIGNED:

Kenn C. M...

DATE:

9-9-98

TRAVEL NOTES: CALLOUT: 6/29/98 - MORN. ONSITE: 6/30/98 - MORN.

**BLAGG ENGINEERING, INC.**

P.O. Box 87, Bloomfield, New Mexico 87413

Phone: (505)632-1199 Fax: (505)632-3903

**FIELD MODIFIED EPA METHOD 418.1  
TOTAL PETROLEUM HYDROCARBONS**

Client: CONOCO  
Sample ID: 4 @ 3'  
Project Location: Jicarilla E # 9  
Laboratory Number: TPH-1997

Project #:   
Date Analyzed: 06-30-98  
Date Reported: 06-30-98  
Sample Matrix: Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	ND	20

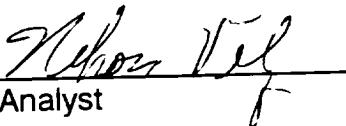
ND = Not Detectable at stated detection limits.

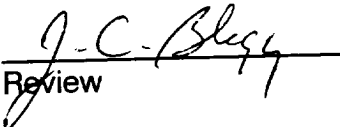
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	1684	1712	1.65

\*Administrative Acceptance limits set at 30%.

Method: Modified Method 418.1, Petroleum Hydrocarbons, Total  
Recoverable, Chemical Analysis of Water and Waste,  
USEPA Storet No.4551, 1978

Comments: Compressor Pit - CA576

  
Analyst

  
Review

**BLAGG ENGINEERING, INC.**

P.O. Box 87, Bloomfield, New Mexico 87413  
Phone: (505)632-1199 Fax: (505)632-3903

**Field TPH-Worksheet**

\*\*\*\*\*

Max Characters:

Client:

CONOCO

Project #:

Sample ID:

4 @ 3'

Date Analyzed:

06-30-98

Project Location:

Jicarilla E # 9

Date Reported:

06-30-98

Laboratory Number:

TPH-1997

Sample Matrix:

Soil

Sample Weight:

5.00 grams

Volume Freon:

20.00 mL

Dilution Factor:

1 (unitless)

TPH Reading:

4 mg/kg

TPH Result:

16.0 mg/kg

Reported TPH Result:

16 mg/kg

Actual Detection Limit:

20.0 mg/kg

Reported Detection Limit:

20 mg/kg

QA/QC:

Original  
TPH mg/kg

Duplicate  
TPH mg/kg

%  
Diff.

-----  
1684

-----  
1712

-----  
1.65

Comments:

\*\*\*\*\*Max Characters\*\*\*\*\*

Comments:

Compressor Pit - CA576

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

CAS76

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

**PIT REMEDIATION AND CLOSURE REPORT**

**Operator:** CONOCO, INC. **Telephone:** (505) 324-5884

**Address:** 3315 Bloomfield Hwy., Farmington, NM 87401

**Facility or Well Name:** JICARILLA E #9

**Location:** Unit or Qtr/Qtr Sec B Sec 16 T 26N R 4W County RIO ARRIBA

**Pit Type:** Separator ☒ Dehydrator ☐ Other ☐

**Land Type:** RANGE

**Pit Location:**  
(Attach diagram)

**Pit dimensions:** length 30', width 29', depth 8'

**Reference:** wellhead ☒, other ☐

**Footage from reference:** 145'

**Direction from reference:** 30 Degrees ☐ East of North ☒  
☒ West of South ☐

**Depth To Groundwater:**

(Vertical distance from  
contaminants to seasonal  
high water elevation of  
groundwater)

Less than 50 feet	(20 points)	
50 feet to 99 feet	(10 points)	<u>0</u>
Greater than 100 feet	(0 points)	<u>0</u>

**Distance to an Ephemeral Stream**

(Downgradient dry wash greater than  
ten feet in width)

Less than 100 feet	(10 points)	
Greater than 100 feet	(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	(10 points)	
Greater than 100 feet	(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	(20 points)	
No	(0 points)	<u>0</u>

**Distance To Surface Water:**

(Horizontal distance to perennial  
lakes, ponds, rivers, streams, creeks,  
irrigation canals and ditches)

Less than 100 feet	(20 points)	
100 feet to 1000 feet	(10 points)	
Greater than 1000 feet	(0 points)	<u>0</u>

**RANKING SCORE (TOTAL POINTS):** 0

CA 576

SEP. PIT

Date Remediation Started: \_\_\_\_\_

Date Completed: \_\_\_\_\_

7/10/98

Remediation Method: Excavation ☒  
ck all appropriate  
sections) Landfarmed ☒

Approx. cubic yards \_\_\_\_\_

200

Insitu Bioremediation \_\_\_\_\_

Other \_\_\_\_\_

Remediation Location:  
(i.e. landfarmed onsite,  
name and location of  
offsite facility)Onsite ☒ Offsite \_\_\_\_\_

General Description of Remedial Action: \_\_\_\_\_

Excavation. BEDROCK BOTTOM. RISK  
ASSESSED.

Groundwater Encountered: \_\_\_\_\_

No ☒ Yes \_\_\_\_\_

Depth \_\_\_\_\_

Final Pit:

Closure Sampling:

(if multiple samples,  
attach sample results  
and diagram of sample  
locations and depths)

Sample location see Attached Documents

Sample depth \_\_\_\_\_

4' (WEST SIDEWALL)

Sample date \_\_\_\_\_

6/30/98

Sample time \_\_\_\_\_

1100

Sample Results

Soil: Benzene

(ppm)

2950

Water: Benzene

(ppb) \_\_\_\_\_

Total BTEX

(ppm)

13900

Toluene

(ppb) \_\_\_\_\_

Field Headspace

(ppm)

831

Ethylbenzene

(ppb) \_\_\_\_\_

TPH

(ppm)

829

Total Xylenes

(ppb) \_\_\_\_\_

Groundwater Sample: \_\_\_\_\_

Yes \_\_\_\_\_

No ☒ (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

7/10/98

PRINTED NAME

Jeffrey C. Blagg, P.E. # 11607

SIGNATURE

Jeffrey C. Blagg

AND TITLE

President

AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE  
TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.APPROVED: YES ☒ NO \_\_\_\_\_

(REASON)

R.A. Attached

SIGNED: \_\_\_\_\_

Ken C. M...ll

DATE: \_\_\_\_\_

9-9-98

CLIENT: <u>CONOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>CA576</u> C.O.C. NO: <u>6042</u>
-----------------------	--	---

FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>
LOCATION: NAME: <u>JICA.444</u>	E WELL #: <u>9</u>	PIT: <u>SEP</u>
QUAD/UNIT: <u>B SEC: 16 TWP: 26N RNG: 4W</u>	PM: <u>NM CNTY: RP ST: NM</u>	DATE STARTED: <u>6/30/98</u> DATE FINISHED: _____
QTR/FOOTAGE: <u>NW 1/4 NE 1/4</u>	CONTRACTOR: <u>JVC</u>	ENVIRONMENTAL SPECIALIST: <u>NV</u>

EXCAVATION APPROX. <u>30</u> FT. x <u>29</u> FT. x <u>8</u> FT. DEEP.	CUBIC YARDAGE: <u>200</u>
DISPOSAL FACILITY: <u>ON-SITE</u>	REMEDIATION METHOD: <u>LANDFARM</u>
LAND USE: <u>RANGE</u>	LEASE: <u>CONTRACT #104</u> FORMATION: _____

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>145</u> FT. <u>N30W</u> FROM WELLHEAD.
DEPTH TO GROUNDWATER: <u>2100'</u>	NEAREST WATER SOURCE: <u>21000'</u> NEAREST SURFACE WATER: <u>21000'</u>
NMOCD RANKING SCORE: <u>0</u>	NMOCD TPH CLOSURE STD: <u>5000</u> PPM


SOIL AND EXCAVATION DESCRIPTION:	CHECK ONE: <input checked="" type="checkbox"/> PIT ABANDONED <input type="checkbox"/> STEEL TANK INSTALLED <input type="checkbox"/> FIBERGLASS TANK INSTALLED
----------------------------------	--

SOIL MOSTLY OK. YELL. BROWN TO OLIVE GRAY SILTY SAND, NON COHESIVE SLIGHTLY MOIST, FIRM TO STIFF, STRONG HC ODOR OBSERVED IN ALL OVM SAMPLES.

BOTTOM - LT. BROWN TO MOD. YELL. GREEN BEDROCK (SANDSTONE), VERY HARD, STRONG HC ODOR W/IN EXCAVATION.

BEDROCK BOTTOM

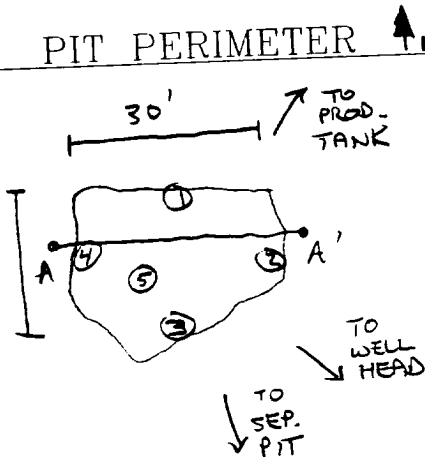
RISK ASSESSED

SCALE  
  
 0 25 FT

FIELD 418.1 CALCULATIONS

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm

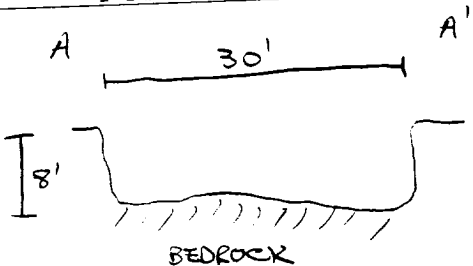
PIT PERIMETER RESULTS



SAMPLE ID	FIELD HEADSPACE PID (ppm)
1 E 4'	410
2 E 4'	639
3 E 4'	256
4 E 4'	831
5 E 8'	1,084

SAMPLE ID	ANALYSIS	TIME
④ E 4'	TPH BTEX	1100
	(3015)(8021)	
BOTH PASSED		

PIT PROFILE



TRAVEL NOTES: CALLOUT: 6/29/98 - MORN. ONSITE: 6/30/98 - MORN.



Well Name:

Well Site location:

Pit Type:

Producing Formation:

Pit Category:

Horizontal Distance to Surface Water:

Vicinity Groundwater Depth:

Jicarilla E # 9

Unit B, Sec. 16, T26N, R4W

Separator pit

Basin Dakota/Pictured Cliffs/Mesa Verde

Non Vulnerable

> 1000 ft.

> 100 ft.

## **RISK ASSESSMENT (Non Vulnerable Area)**

Pit remediation activities were terminated when trackhoe encountered sandstone bedrock at 8 feet below grade.

No past or future threat to surface water or groundwater is likely based on the following considerations:

1. Past production fluids were contained locally by a relatively shallow sandstone bedrock located 8 feet below grade. Groundwater levels located on or close to the well pad are estimated to be at a much greater depth below sandstone bedrock.
2. Topographic information does not indicate off site lateral fluid migration near the earthen pit.
3. Daily discharge into the earthen pit has been terminated (pit abandoned). Prior discharge into the pit is believed to be under 5 barrels per day.
4. Well site located within the **non-vulnerable area** and is greater than 0.6 miles north of the nearest vulnerable area boundary (Tapacito Creek).

**(Refer to Lapis Point Quadrangle, New Mexico - Rio Arriba County, 7.5 Minute Series (Topographic), 1963, (vulnerable area boundary developed by Mr. William C. Olson, Hydrogeologist, Environmental Bureau, New Mexico Oil Conservation Division).**

Based upon the information given, we conclude that the subsurface lateral impact from the earthen pit is very limited and that the sandstone bottom creates enough of an impermeable barrier as to subdue impact to groundwater below it (please refer to AMOCO's report "Post Excavation Pit Closure Investigation Summary, July, 1995", with cover letter dated November 30, 1995). CONOCO requests pit closure approval on this location.

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

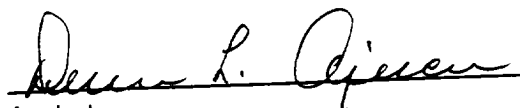
Client:	Blagg / CONOCO	Project #:	04034-10
Sample ID:	4 @ 4'	Date Reported:	07-02-98
Laboratory Number:	D575	Date Sampled:	06-30-98
Chain of Custody No:	6042	Date Received:	06-30-98
Sample Matrix:	Soil	Date Extracted:	07-01-98
Preservative:	Cool	Date Analyzed:	07-01-98
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	341	0.2
Diesel Range (C10 - C28)	488	0.1
Total Petroleum Hydrocarbons	829	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 E #9 Separator Pit.

  
Analyst

\_\_\_\_\_  
Review

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / CONOCO	Project #:	04034-10
Sample ID:	4 @ 4'	Date Reported:	07-02-98
Laboratory Number:	D575	Date Sampled:	06-30-98
Chain of Custody:	6042	Date Received:	06-30-98
Sample Matrix:	Soil	Date Analyzed:	07-01-98
Preservative:	Cool	Date Extracted:	07-01-98
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	2,950	8.8
Toluene	1,240	8.4
Ethylbenzene	1,070	7.6
p,m-Xylene	7,390	10.8
o-Xylene	1,250	5.2
Total BTEX	13,900	

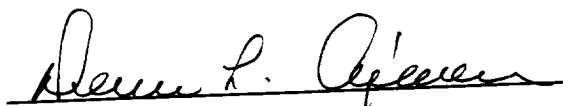
ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	97 %
	Bromofluorobenzene	97 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Jicarilla E #9 Separator Pit.

  
Analyst

  
Review

6042

**ENVIROTECH INC.**

CA576

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

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

ON-SITE SOIL REMEDIATION REPORT

Operator: Conoco, Inc. Telephone: (505) 324-5884  
Address: 3315 Bloomfield Hwy., Farmington, NM 87401  
Facility or Well Name: JICARILLA E #9  
Location: Unit or Qtr/Qtr Sec B Sec 16 T 26N R 4W County RIO ARriba  
Land Type: RANGE

Date Remediation Started: 6/30/98 Date Completed: 5/19/99  
Remediation Method: Landfarmed ☒ Approx. cubic yards 225  
Composted ☐  
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: 5/17/99 Time: 1550  
Sample Results:  
Field Headspace (ppm) 0.0  
TPH (ppm) 354.3 Method 8015  
Other ☐

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

DATE 5/19/99 PRINTED NAME Jeffrey C. Blagg, P.E. #11607  
SIGNATURE Jeffrey C. Blagg AND TITLE President

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

APPROVED: YES ☒ NO ☐ (REASON) ☐

SIGNED: Keith M. M... .. DATE: 6-3-99

CLIENT CONOCOBLAGG ENGINEERING, INC.  
P.O. BOX 87, BLOOMFIELD, NM 87413  
(505) 632-1199LOCATION NO: CA576C.D.C. NO: 6680

## FIELD REPORT: LANDFARM/COMPOST PILE CLOSURE VERIFICATION

ACTION: NAME JICARILLA E WELL #: 9 PITS: COMPR, SEP.DATE STARTED: 5/17/99

DATE FINISHED: \_\_\_\_\_

QUAD/UNIT: 8 SEC: 16 TWP: 26N RNG: 4W PM: NM CNTY: RA ST: NMENVIRONMENTAL  
SPECIALIST: NVDIR/FOOTAGE: NW/4 NE/4 CONTRACTOR: JVC

## SOIL REMEDIATION:

REMEDICATION SYSTEM: LANDFARMAPPROX. CUBIC YARDAGE: 225LAND USE: RANGELIFT DEPTH (ft): 1.5

## FIELD NOTES &amp; REMARKS:

DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000'NMOC PANKING SCORE: 0 NMOC TPH CLOSURE STD: 5000 PPM 6/30/98

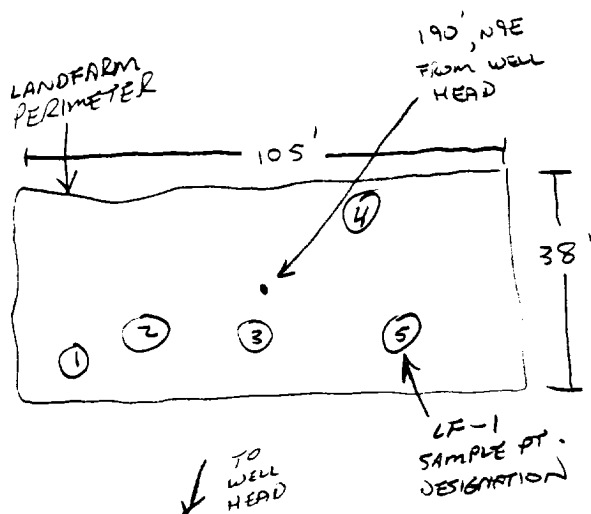
OK. YELL. BROWN TO DUSKY RED SILTY CLAY TO CLAY, PLASTIC, SLIGHTLY MOIST TO MOIST, FIRM TO SLIGHTLY STIFF, SAMPLING DEPTHS RANGE FROM 6 - 12 INCHES, NO APPARENT DISCOLORATION OR STAINING OBSERVED, NO APPARENT HC ODOR DETECTED IN OVM SAMPLE, COLLECTED 5 PT. COMPOSITE FOR LAB ANALYSIS.

CLOSED

## FIELD 418.1 CALCULATIONS

SAMP. TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm

## SKETCH/SAMPLE LOCATIONS



## OVM RESULTS

## LAB SAMPLES

SAMPLE ID	FIELD HEADSPACE PID (ppm)	SAMPLE ID	ANALYSIS	TIME	RESULTS
LF-1	0.0	LF-1	TPH (8015)	1550	354.3

SCALE



0 FT

TRAVEL NOTES:

CALLOUT: NAONSITE: 5/17/99

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

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

Client: Blagg / CONOCO  
Sample ID: LF - 1  
Laboratory Number: F275  
Chain of Custody No: 6680  
Sample Matrix: Soil  
Preservative: Cool  
Condition: Cool and Intact

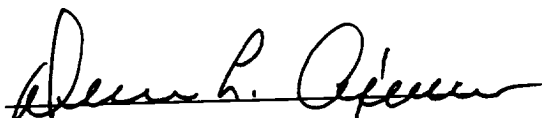
Project #: 403410  
Date Reported: 05-19-99  
Date Sampled: 05-17-99  
Date Received: 05-18-99  
Date Extracted: 05-18-99  
Date Analyzed: 05-19-99  
Analysis Requested: 8015 TPH

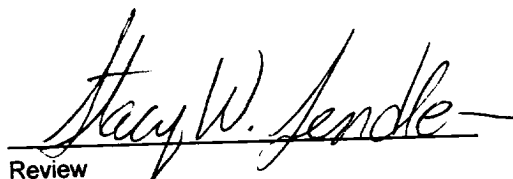
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	14.3	0.2
Diesel Range (C10 - C28)	340	0.1
Total Petroleum Hydrocarbons	354	0.2

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 E #9 Landfarm. 5 Pt. Composite.

  
Analyst

  
Review

## 680

Client / Project Name		Project Location		ANALYSIS / PARAMETERS															
Brest / Canoco		TICORUA E #9		Remarks															
Sampler: NJV		Client No. 403410		No. of Containers		RESERV. - COOL													
Sample No./ Identification		Sample Date		Sample Time		Lab Number		Sample Matrix		No. of Containers		5 PT. COMPOSITE							
25-1		5/17/99		1550		F275		SOIL		1									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]		5/18/99		0705		[Signature]		5.18.99		205									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
[Signature]						[Signature]													