

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

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

*Risk
defined
plume*

Submit 1 copy to
appropriate
District Office
and 1 copy to
the Santa Fe Office

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Meridian Telephone: _____

Address: 30-039-06996

Facility Or: San Juan 27-5 Unit #50 P.C., Meter 74994
Well Name _____

Location: Unit or Qtr/Qtr Sec G Sec 19 T 27 R 05 County Rio Arriba

Pit Type: Separator _____ Dehydrator _____ Other Drip

Land Type: BLM _____, State _____, Fee X Other _____

Pit Location: Pit dimensions: length 18', width 17', depth 2'
(Attach diagram)

Reference: wellhead X, other _____

Footage from reference: 81'

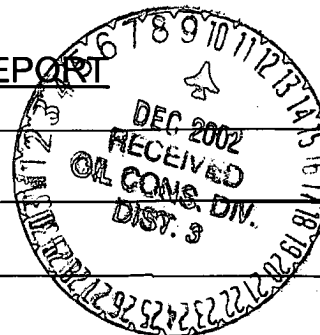
Direction from reference: 255 Degrees X East North _____
of
_____ West South _____

Depth To Ground Water (Vertical distance from contaminants to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (0 points) <u>10</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 200 feet 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points) <u>0</u>
--	---	--

RANKING SCORE (TOTAL POINTS): 10



Date Remediation Started: 03/21/95 Date completed: 03/21/95

Remediation Method: Excavation _____ Approx. cubic yards _____

(Check all appropriate sections.)

Landfarmed _____ Insitu Bioremediation _____

Other Backfill Pit Without Excavation

Remediation Location: Onsite N/A Offsite N/A
(i.e. landfarmed onsite,
name and location of
offsite facility)

General Description of Remedial Action: No line markers. Dug a test hole, sampled, closed pit. At 12' soil light gray
With a H.C. odor.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit:

Sample location Four walls and center of pit composite

Closure Sampling:

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

Sample depth 12'

Sample Date 03/21/95 Sample time 14:00

Sample Results

Benzene(ppm) Not reported

Total BTEX(ppm) Not reported

Field headspace(ppm) 404

TPH 4330

Ground Water 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 1/8/03

Signature

Scott T. Pore

Printed Name
and Title

Scott T. Pore
Senior Env. Scientist



PIT CLOSURE REQUEST

San Juan 27-5 Unit #50 P.C.
Meter/Line ID - 74994

SITE DETAILS

Legals - Twn: 27N

Rng: 06

Sec: 19

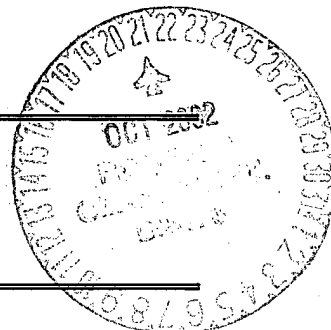
Unit: G

NMOCD Hazard Ranking: 10

Land Type: Fee

Operator: Meridian

Pit Closure Date: 03/21/95



RATIONALE FOR RISK-BASED CLOSURE

The pit noted above was assessed and ranked according to the criteria in the New Mexico Oil Conservation Division's (NMOCD) Unlined Surface Impoundment Closure Guidelines.

A test pit was excavated to 12 feet (ft) below ground surface (bgs) and a soil sample was collected for field headspace analysis and laboratory analysis for TPH. Groundwater was not encountered in the test pit. Headspace analysis indicated an organic vapor content of 404 ppm; laboratory analysis indicated a TPH concentration of 4,330 mg/kg. The TPH concentration was above its recommended remediation level for the Hazard Ranking Score of 10.

No soil was disposed of offsite. The pit was backfilled with site soil, topped with clean soil from the surrounding berms, and graded in a manner to direct surface runoff away from the pit area.

A Phase II boring was completed to 31 ft bgs. No groundwater was encountered in the soil boring. One laboratory sample was collected at 30-31 ft bgs. Headspace analysis indicated an organic vapor content of 138 ppm; laboratory analysis indicated a benzene concentration of <0.5 mg/kg, a total BTEX concentration of <3 mg/kg, and a TPH concentration of 205 mg/kg. The benzene, total BTEX, and TPH concentrations were below recommended remediation levels for the Hazard Ranking Score.

No Phase III activities were conducted.

El Paso Field Services requests closure of the above mentioned production pit location for the following reasons:

- The primary source, discharge to the pit, has been removed for over six years.
- The test pit was backfilled and the former pit area graded to direct surface runoff away from the former pit.
- The clean soil from the berms placed on top of the excavation would limit the potential for direct contact with hazardous constituents by livestock or the public; i.e., current direct contact exposure pathways are unlikely to be completed.
- Groundwater was not encountered in the soil boring at 31 ft bgs; local geologic features indicate the depth to groundwater is over 50 ft bgs.
- There are no water supply wells or other sources of fresh water extraction within 1,000 feet of the site.



PIT CLOSURE REQUEST

- Benzene, total BTEX, and TPH concentrations in the sample collected at the base of the Phase 2 soil boring were below their respective OCD Hazard Ranking criteria.
- The TPH concentration in the soil at 31 ft bgs was less than 10% of the concentration at 12 ft bgs. This strong attenuation with depth indicates that residual hydrocarbons will degrade by natural attenuation with minimal risk to the environment.

ATTACHMENTS

Field Pit Assessment Form
Revised Field Pit Assessment Form
Field Pit Remediation/Closure Form
Phase 2 Soil Boring Log
Laboratory Analytical Results

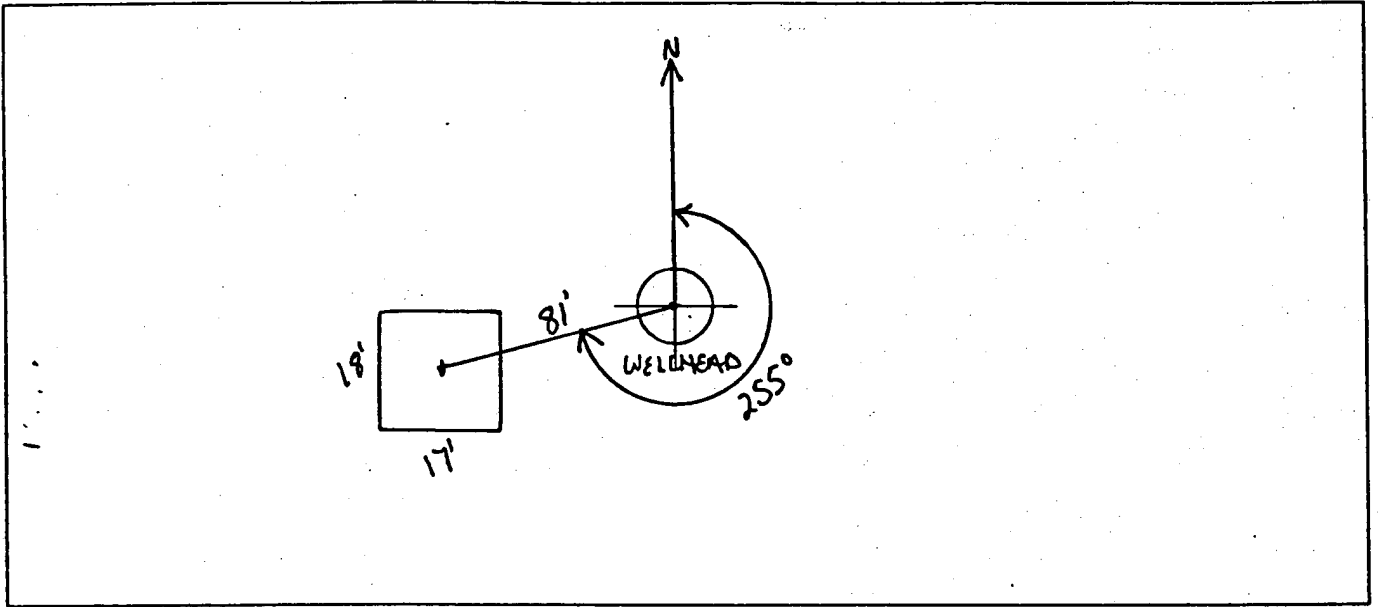
FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>74994</u> Location: <u>SAN JUAN 27-S #50 P.C.</u> Operator #: _____ Operator Name: <u>MERIDIAN P/L</u> District: <u>BLOOMFIELD</u> Coordinates: Letter: <u>6</u> Section <u>19</u> Township: <u>27</u> Range: <u>5</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____ Site Assessment Date: <u>3.13.95</u> Area: <u>10</u> Run: <u>52</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☐ (1) Outside ☒ (2) Land Type: BLM ☐ (1) State ☐ (2) Fee ☒ (3) Indian _____ Depth to Groundwater Less Than 50 Feet (20 points) ☐ (1) 50 Ft to 99 Ft (10 points) ☒ (2) Greater Than 100 Ft (0 points) ☐ (3) Wellhead Protection Area : Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private domestic water source? ☐ (1) YES (20 points) ☒ (2) NO (0 points) Horizontal Distance to Surface Water Body Less Than 200 Ft (20 points) ☐ (1) 200 Ft to 1000 Ft (10 points) ☒ (2) Greater Than 1000 Ft (0 points) ☐ (3) Name of Surface Water Body <u>EPHEMERAL DRAINAGE TO CEREZA CANYON</u> (Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds) Distance to Nearest Ephemeral Stream ☐ (1) < 100' (Navajo Pits Only) ☐ (2) > 100' TOTAL HAZARD RANKING SCORE: <u>20</u> POINTS
MARKS	Remarks : <u>REDLINE SHOWS INSIDE BUT TOPO SHOWS LOCATION OUTSIDE U.Z. THREE PITS ON LOCATION. LOCATION DRIP PIT AND UNLINED DRY PIT BELONG TO SPNG WILL CLOSE BOTH OF THEM.</u>

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 255° Footage from Wellhead 81'
b) Length : 18' Width : 17' Depth : 2'



REMARKS

Remarks :

PHOTOS - 1400

Completed By:

Paul Thompson
Signature

3.13.95
Date

REVISED
FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 74994 Location: San Juan 27-S #50 PC
 Operator #: _____ Operator Name: _____ P/L District: _____
 Coordinates: Letter: G Section 19 Township: 27 Range: 5
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: _____ Line Drip: _____ Other: _____
 Site Assessment Date: 4/13/98 Area: _____ Run: _____

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside
Outside

Land Type:

☐ (1)
☒ (2)

BLM ☐ (1)
State ☐ (2)
Fee ☒ (3)
Indian _____

Depth to Groundwater

Less Than 50 Feet (20 points) ☐ (1)
 50 Ft to 99 Ft (10 points) ☒ (2)
 Greater Than 100 Ft (0 points) ☐ (3)

Wellhead Protection Area

Is it less than 1000 ft from wells, springs or other sources of fresh water extraction?, or; Is it less than 200 ft from a private domestic water source?

☐ (1) YES (20 points) ☒ (2) NO (0 points)

Horizontal Distance to Surface Water Body

Less Than 200 Ft (20 points) ☐ (1)
 200 Ft to 1000 Ft (10 points) ☐ (2)
 Greater Than 1000 Ft (0 points) ☒ (3)

Name of Surface Water Body _____

(Surface Water Body: Perennial Rivers, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)

Distance to Nearest Ephemeral Stream ☐ (1) < 100' (Navajo Pits Only)
☐ (2) > 100'

TOTAL HAZARD RANKING SCORE: 10 POINTS

REMARKS

Remarks : Site has been re-assessed, due to initial assessment including washes as a Surface Water Body. Site is <100' from center of Cerezo Canyon.



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Outside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 460	946754
MTR CODE SITE NAME:	⁴⁰⁴ 3/21/95 3-21-95 74994	N/A
SAMPLE DATE TIME (Hrs):	3-21-95	1200
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	3/23/95	3/23/95
DATE OF BTEX EXT. ANAL.:	N/A	N/A
TYPE DESCRIPTION:	VG	Brown sand and clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
TPH (418.1)	4330	MG/KG			0.90	28
HEADSPACE PID	404	PPM				
PERCENT SOLIDS	91.2	%				

- TPH is by EPA Method 418.1 -

Narrative:

DF = Dilution Factor Used

Approved By: 

Date: 3-24-95

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 74994 Location: SAN JUAN 27-S #50 PC
 Coordinates: Letter: G Section 19 Township: 27 Range: 5
 Or Latitude _____ Longitude _____
 Date Started : 3-21-95 Run: 10 52

FIELD OBSERVATIONS

Sample Number(s): AP 460
 Sample Depth: 12' Feet
 Final PID Reading 404 PID Reading Depth 12' Feet
 Groundwater Encountered ☐ Yes ☒ No
 Approximate Depth _____ Feet

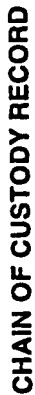
CLOSURE

Remediation Method :
 Excavation ☐ Approx. Cubic Yards _____
 Onsite Bioremediation ☐
 Backfill Pit Without Excavation ☒
 Soil Disposition:
 Envirotech ☐ Tierra ☐
 Other Facility ☐ Name: _____
 Pit Closure Date: 3-21-95 Pit Closed By: B.E.F.

REMARKS

Remarks : NO LINE MARKERS. dug A test hole sampled closed pit
At 12' soil light gray with a H.C. odor.

Signature of Specialist: Kelly Podilla



599-2261
EM-08-0565 A (Rev. 03-04)

BTEX SOIL SAMPLE WORKSHEET

File	:	980789	Date Printed	:	11/15/98
Soil Mass (g)	:	5.02	Multiplier (L/g)	:	0.00100
Extraction vol. (mL)	:	10	CAL FACTOR (Analytical):		200
Shot Volume (uL)	:	50	CAL FACTOR (Report):		0.19920

		DILUTION FACTOR:	1	Det. Limit
Benzene (ug/L)	:	<0.5	Benzene (mg/Kg): #VALUE!	0.498
Toluene (ug/L)	:	<0.5	Toluene (mg/Kg): #VALUE!	0.498
Ethylbenzene (ug/L)	:	<0.5	Ethylbenzene (mg/Kg): #VALUE!	0.498
p & m-xylene (ug/L)	:	3.59	p & m-xylene (mg/Kg):	0.716 0.996
o-xylene (ug/L)	:	1.23	o-xylene (mg/Kg):	0.244 0.498
			Total xylenes (mg/Kg):	0.960 1.494
			Total BTEX (mg/Kg): #VALUE!	



12-28-98 Trial.
12-28-98 Chew.
12-28-98 Appn.

Page

12-28-98 Coven.
12-28-98 Deps.

CHAIN OF CUSTODY RECORD

Natural Gas Company

Phase II Drilling

FM-08-0565 A (Rev. 05-94)

White - Testing Laboratory Canary - EPNG Lab Pink - Field Sampler

RECORD OF SUBSURFACE EXPLORATION

IP SERVICES CORP.
M...oad
ington, New Mexico 87401
326-2262 FAX (505) 326-2388

Borehole # BH-1
Well # NA
Page 1 of 1

Project Number 19643 Phase 1001.77
Project Name EPFS PITS >10
Project Location SAN JUAN 27-5 #50 PC 74994

Location
Borehole Location LTR: 6 S: 19 T: 27 R: 5
VL Depth NA
illed By K. PADILLA
all Logged By H. BRADBURY
te Started 11/5/98
te Completed 11/5/98

Drilling Method 4 1/4 ID HSA
Air Monitoring Method PID

Depth (Feet)	Sample Number	Sample Interval	Sample Type & Recovery (inches)	Sample Description Classification System: USCS	USCS Symbol	Depth Lithology Change (feet)	Air Monitoring Units: PPM			Drilling Conditions & Blow Counts
							BZ	BH	S/HS	
0										BZ=Breathing Zone BH=Borehole S/HS=Sample/Headspace
5										
10				EXCAVATION SAMPLE COLLECTED AT 12'						
15	1	15-17	24	DK BR SILTY SAND FINE SAND, LOOSE, dry	SM		0	220	514	1051 hrs
20	2	20-22	12	LT BR SILTY SAND, FINE SAND LOOSE, dry	SM		1	165	508 584	1058 hrs
25	3	25-26	4	LT BR SAND, MED SAND, LOOSE, dry			0	130	718 665	1113 hrs
30	4	30-31	6	LT BR SANDSTONE FINE SAND, mod cementation, dry			0	19	738 138	1131 hrs
35				TOB 31'						
40										

Comments: HAB62(30-31) SENT to LAB for TPH, BTEX GW NOT
ENCOUNTERED BH GROINED to SURFACE
Geologist Signature Holly Bradbury
8/18/98\Drilog



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	HAB62	980789
MTR CODE SITE NAME:	74994	San Juan 27-5 #50 PC
SAMPLE DATE TIME (Hrs):	11/5/98	1131
PROJECT:	Phase II Drilling	
DATE OF TPH EXT. ANAL.:	11/10/98	11/10/98
DATE OF BTEX EXT. ANAL.:	11/9/98	11/9/98
TYPE DESCRIPTION:	VG	SOIL

Field Remarks: 30-31'

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.5	MG/KG				
TOLUENE	<0.5	MG/KG				
ETHYL BENZENE	<0.5	MG/KG				
TOTAL XYLENES	<1.5	MG/KG				
TOTAL BTEX	<3	MG/KG				
TPH (MOD.8015)	205	MG/KG				
HEADSPACE PID	138	PPM				
PERCENT SOLIDS	93.4	%				

-- TPH is by EPA Method 8015 and BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 105.5 % for this sample All QA/QC was acceptable.
ative:

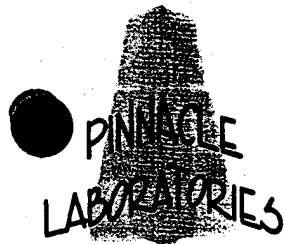
DF = Dilution Factor Used

Approved By:

John J. J. J.

Date:

12/3/98



2709-D Pan American Freeway NE
Albuquerque, New Mexico 87107
Phone (505) 344-3777
Fax (505) 344-4413

GAS CHROMATOGRAPHY RESULTS

TEST : EPA 8015 MODIFIED (DIRECT INJECT)
CLIENT : EL PASO FIELD SERVICES
PROJECT # : (none)
PROJECT NAME : PHASE II DRILLING

PINNACLE I.D.: 811025

SAMPLE		MATRIX	DATE	DATE	DATE	DIL.
ID. #	CLIENT I.D.		SAMPLED	EXTRACTED	ANALYZED	FACTOR
01	980771	NON-AQ	11/2/98	11/10/98	11/10/98	1
02	980772	NON-AQ	11/2/98	11/10/98	11/12/98	20
03	980773	NON-AQ	11/2/98	11/10/98	11/10/98	1
PARAMETER		DET. LIMIT	UNITS	01	02	03
FUEL HYDROCARBONS, C6-C10		10	MG/KG	13	8000	< 10
FUEL HYDROCARBONS, C10-C22		5.0	MG/KG	160	1300	< 5.0
L HYDROCARBONS, C22-C36		5.0	MG/KG	120	320	< 5.0
CALCULATED SUM:				293	9620	

SURROGATE:
O-TERPHENYL (%)
SURROGATE LIMITS

89 97 99

(66 - 151)

CHEMIST NOTES:
N/A



2709-D Pan American Freeway NE
Albuquerque, New Mexico 87107
Phone (505) 344-3777
Fax (505) 344-4413

GAS CHROMATOGRAPHY RESULTS

TEST : EPA 8015 MODIFIED (DIRECT INJECT)
CLIENT : EL PASO FIELD SERVICES
PROJECT # : (none)
PROJECT NAME : PHASE II DRILLING

PINNACLE I.D.: 811025

SAMPLE		MATRIX	DATE	DATE	DATE	DIL.
ID. #	CLIENT I.D.		SAMPLED	EXTRACTED	ANALYZED	FACTOR
04	980774 89	NON-AQ	11/5/98	11/10/98	11/10/98	1
05	980775 70	NON-AQ	11/5/98	11/10/98	11/10/98	1
06	980776 91	NON-AQ	11/5/98	11/10/98	11/10/98	1
PARAMETER		DET. LIMIT	UNITS	04	05	06
FUEL HYDROCARBONS, C6-C10		10	MG/KG	76	< 10	< 10
FUEL HYDROCARBONS, C10-C22		5.0	MG/KG	96	< 5.0	< 5.0
FUEL HYDROCARBONS, C22-C36		5.0	MG/KG	33	< 5.0	< 5.0
CALCULATED SUM:				205		

SURROGATE:
O-TERPHENYL (%)
SURROGATE LIMITS (66 - 151)

88 86 89

CHEMIST NOTES:
N/A

SHADED AREAS ARE FOR LAB USE ONLY.

PLEASE FILL THIS FORM IN COMPLETELY.

PROJECT MANAGER: John Lambdin		COMPANY: El Paso Field Services	
ADDRESS: 770 West Navajo		FARMINGTON, NM 87401	
PHONE: (505) 599-2144		FAX: (505) 599-2261	
BILL TO: Above		COMPANY: ADDRESS:	
SAMPLE ID: 980771		DATE: 11/2/98	TIME: 1036
MATRIX: Soil		LAB ID: 01	
PRIORITY: 1		ANALYSIS REQUEST:	
PRIORITY: 1		Petroleum Hydrocarbons (418.1) TRPH	
PRIORITY: 1		(MOD.8015) Diesel/Direct Inject	
PRIORITY: 1		(M8015) Gas/Purge & Trap	
PRIORITY: 1		8021 (BTEX)/8015 (Gasoline)	
PRIORITY: 1		8021 (BTEX) ☐ MTBE ☐ TMB ☐ PCE	
PRIORITY: 1		8021 (TCL)	
PRIORITY: 1		8021 (EDX)	
PRIORITY: 1		8021 (HALO)	
PRIORITY: 1		8021 (CUST)	
PRIORITY: 1		504.1 EDB ☐ / DBCP ☐	
PRIORITY: 1		8260 (TCL) Volatile Organics	
PRIORITY: 1		8260 (Full) Volatile Organics	
PRIORITY: 1		8260 (CUST) Volatile Organics	
PRIORITY: 1		8260 (Landfill) Volatile Organics	
PRIORITY: 1		Pesticides /PCB (608/8081)	
PRIORITY: 1		Herbicides (615/8151)	
PRIORITY: 1		Base/Neutral/Acid Compounds GC/MS (625/8270)	
PRIORITY: 1		Polynuclear Aromatics (610/8310)	
PRIORITY: 1		General Chemistry:	
PRIORITY: 1		Priority Pollutant Metals (13)	
PRIORITY: 1		Target Analyte List Metals (23)	
PRIORITY: 1		RCRA Metals (8)	
PRIORITY: 1		RCRA Metals by TCLP (Method 1311)	
PRIORITY: 1		Metals:	
PRIORITY: 1		NUMBER OF CONTAINERS	
PROJECT INFORMATION		PRIOR AUTHORIZATION IS REQUIRED FOR RUSH PROJECTS:	
PROJ. NO.: Phase II Drilling		(RUSH) ☐ 12hr ☐ 48hr ☐ 72hr ☐ 1 WEEK (NORMAL) ☒	
PO. NO.:		CERTIFICATION REQUIRED: ☐ NM ☐ SDWA ☐ OTHER	
SHIPPED VIA: FedEx		METHANOL PRESERVATION ☐	
SAMPLE RECEIPT		COMMENTS: FIXED FEE ☐	
NO. CONTAINERS: 1			
CUSTODY SEAL: Y/N/NA			
RECEIVED INTACT: YES			
RECEIVED BY: [Signature]		RECEIVED BY: [Signature]	
PRINTED NAME: [Name]		PRINTED NAME: [Name]	
DATE: [Date]		DATE: [Date]	
COMPANY: [Company]		COMPANY: [Company]	

811025

DISTRIBUTION: - AEN, Canary - Urgin

SHADED AREAS ARE FOR LAB USE ONLY.

PLEASE FILL THIS FORM IN COMPLETELY.

PROJECT MANAGER: John Lambdin		COMPANY: El Paso Field Services		ADDRESS: 770 West Navajo		PHONE: Farmington, NM 87401		FAX: (505) 599-2144		BILL TO: Above		COMPANY: Above		ADDRESS: Above	
PROJECT INFORMATION		PRIORITY AUTHORIZATION IS REQUIRED FOR RUSH PROJECTS		RECEIVED BY: Mark Hopper		RECEIVED BY: (LAB)		RECEIVED BY: (LAB)		RECEIVED BY: (LAB)		RECEIVED BY: (LAB)		RECEIVED BY: (LAB)	
PROJ. NO.:	Phase II Drilling	(RUSH) ☐ 24hr ☐ 48hr ☐ 72hr ☐ 1 WEEK	(NORMAL) ☒	Signature:	Time: 1000	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030
PROJ. NAME:	Phase II Drilling	CERTIFICATION REQUIRED: ☐ NM ☐ SDWA ☐ OTHER		Printed Name:	Date: 11/9/98	Printed Name:	Date: 11/9/98	Printed Name:	Date: 11/9/98	Printed Name:	Date: 11/9/98	Printed Name:	Date: 11/9/98	Printed Name:	Date: 11/9/98
P.O. NO.:		METHANOL PRESERVATION ☐		Company:	EPFS	Company:	EPFS	Company:	EPFS	Company:	EPFS	Company:	EPFS	Company:	EPFS
SHIPPED VIA:	Fed Ex	COMMENTS: FIXED FEE ☐		Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030
NO. CONTAINERS	1			Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030
CUSTODY SEALS	Y/N/NA			Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030
RECEIVED INTACT	Yes			Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030
RECEIVED	Yes			Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030	Signature:	Time: 1030
SAMPLE ID: 980773		DATE: 11/2/98	TIME: 1200	MATRIX: Soil	ANALYSIS REQUEST:										
					Petroleum Hydrocarbons (418.1) TRPH										
					(MOD.8015) Diesel/Direct Inject										
					(M8015) Gas/Purge & Trap										
					8021 (BTEX)/8015 (Gasoline)										
					8021 (BTEX) ☐ MTBE ☐ TMB ☐ PCE										
					8021 (TCL)										
					8021 (EDX)										
					8021 (HALO)										
					8021 (CUST)										
					504.1 EDB ☐ / DBCP ☐										
					8260 (TCL) Volatile Organics										
					8260 (Full) Volatile Organics										
					8260 (CUST) Volatile Organics										
					8260 (Landfill) Volatile Organics										
					Pesticides /PCB (608/8081)										
					Herbicides (615/8151)										
					Base/Neutral/Acid Compounds GC/MS (625/8270)										
					Polynuclear Aromatics (610/8310)										
					General Chemistry:										
					Priority Pollutant Metals (13)										
					Target Analyte List Metals (23)										
					RCRA Metals (8)										
					RCRA Metals by TCLP (Method 1311)										
					Metals:										
					NUMBER OF CONTAINERS										

DISTRIBUTION: - AEN, Canary - Origin:

PLEASE FILL THIS FORM IN COMPLETELY.

SHADED AREAS ARE FOR LAB USE ONLY.

PROJECT INFORMATION		PRIORITY INFORMATION		ANALYSIS REQUEST	
PROJECT NO.:	Phase II Drilling	(RUSH) ☐ 24hr ☐ 48hr ☐ 72hr ☐ 1 WEEK	(NORMAL) ☒	Petroleum Hydrocarbons (418.1) TRPH	
PROJECT NAME:	Phase II Drilling	CERTIFICATION REQUIRED: ☐ NM ☐ SDWA ☐ OTHER		(MOD.8015) Diesel/Direct Inject	
P.O. NO.:		METHANOL PRESERVATION ☐		(M8015) Gas/Purge & Trap	
SHIPPED VIA:	FedEx	COMMENTS: FIXED FEE ☐		8021 (BTEX)/8015 (Gasoline)	
SAMPLE RECEIPT				8021 (BTEX) ☐ MTBE ☐ TMB ☐ PCE	
NO. CONTAINERS	1			8021 (TCL)	
CUSTODY SEALS:	N/A			8021 (EDX)	
RECEIVED INTACT:	Yes			8021 (HALO)	
RECEIVED BY:				8021 (CUST)	
RECEIVED BY:				504.1 EDB ☐ / DBCP ☐	
RECEIVED BY:				8260 (TCL) Volatile Organics	
RECEIVED BY:				8260 (Full) Volatile Organics	
RECEIVED BY:				8260 (CUST) Volatile Organics	
RECEIVED BY:				8260 (Landfill) Volatile Organics	
RECEIVED BY:				Pesticides /PCB (608/8081)	
RECEIVED BY:				Herbicides (615/8151)	
RECEIVED BY:				Base/Neutral/Acid Compounds GC/MS (625/8270)	
RECEIVED BY:				Polynuclear Aromatics (610/8310)	
RECEIVED BY:				General Chemistry:	
RECEIVED BY:				Priority Pollutant Metals (13)	
RECEIVED BY:				Target Analyte List Metals (23)	
RECEIVED BY:				RCRA Metals (8)	
RECEIVED BY:				RCRA Metals by TCLP (Method 1311)	
RECEIVED BY:				Metals:	
RECEIVED BY:				NUMBER OF CONTAINERS	

RELINQUISHED BY:		RELINQUISHED BY:	
Signature:	1000	Signature:	
Printed Name:	Marcus Hopper	Printed Name:	
Date:	11/9/98	Date:	
Company:	EPFS	Company:	

RECEIVED BY: (LAB)	
Signature:	1030
Printed Name:	Michael Hopper
Date:	11/10/98
Company:	American Environmental Network (NM), Inc.

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AEN, Canary - Origin

PROJECT MANAGER: John Lambdin COMPANY: E1 Paso Field Services ADDRESS: 770 West Navajo Farmington, NM 87401 PHONE: (505) 599-2144 FAX: (505) 599-2261 BILL TO: Above COMPANY: ADDRESS:		ANALYSIS REQUEST Petroleum Hydrocarbons (418.1) TRPH ☒ (MOD.8015) Diesel/Direct Inject ☐ (M8015) Gas/Purge & Trap 8021 (BTEx)/8015 (Gasoline) 8021 (BTEx) ☐ MTBE ☐ TMB ☐ PCE 8021 (TCL) 8021 (EDX) 8021 (HALO) 8021 (CUST) 504.1 EDB ☐ / DBCP ☐ 8260 (TCL) Volatile Organics 8260 (Full) Volatile Organics 8260 (CUST) Volatile Organics 8260 (Landfill) Volatile Organics Pesticides /PCB (608/8081) Herbicides (615/8151) Base/Neutral/Acid Compounds GC/MS (625/8270) Polynuclear Aromatics (610/8310) General Chemistry: Priority Pollutant Metals (13) Target Analyte List Metals (23) RCRA Metals (8) RCRA Metals by TCLP (Method 1311) Metals: NUMBER OF CONTAINERS:	
SAMPLE ID: 980791 DATE: 11/5/98 TIME: 1540 MATRIX: Soil LAB ID: 1000			
PROJECT INFORMATION PROJ NO.: PROJ NAME: Phase II Drilling P.O. NO.: SHIPPED VIA: Fed Ex SAMPLE RECEIPT NO. CONTAINERS: 1 CUSTODY SEALS: (Y) N/A RECEIVED INTACT: YES BL/USE/CE/CF:		PRIOR AUTHORIZATION IS REQUIRED FOR RUSH PROJECTS: (RUSH) ☐ 24hr ☐ 48hr ☐ 72hr ☐ 1 WEEK (NORMAL) ☒ CERTIFICATION REQUIRED: ☐ NM ☐ SDWA ☐ OTHER METHANOL PRESERVATION: ☐ COMMENTS: FIXED FEE ☐	
RELINQUISHED BY: <i>Marka Hopper</i> Signature: <i>[Signature]</i> Time: 1000 Printed Name: Marka Hopper Date: 11/9/98 Company: EPCS		RELINQUISHED BY: Signature: Time: Printed Name: Date: Company:	
RECEIVED BY: <i>Marka Hopper</i> Signature: <i>[Signature]</i> Time: Printed Name: Date: Company:		RECEIVED BY: <i>Marka Hopper</i> Signature: <i>[Signature]</i> Time: 1030 Printed Name: Marka Hopper Date: 11/10/98 Company: American Environmental Network (NM), Inc.	