

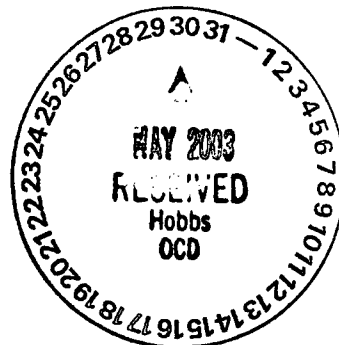
ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES

Micro-Blaze

Micro-Blaze Out™

May 30, 2003

PC
1/26/06



Mr. Larry Johnson
Environmental Administrator
New Mexico Oil Conservation Division
1625 North French
Hobbs, New Mexico 88240

Subject: EOTT Energy LLC Initial C-141

Re: Vacuum to Jal 14" Mainline #4, 2003-00126
UL I, NE¼ of the SE¼ of Section 28 T20S R37E
Latitude 32 32'36.815"N and Longitude 103 14'56.413"W

Dear Mr. Johnson,

Environmental Plus, Inc. (EPI), on behalf of Mr. Frank Hernandez, EOTT Energy LLC, submits the attached New Mexico Oil Conservation Division (NMOCD) form C-141 for the above referenced leak site located on land owned by the Millard Deck Estate, approximately ~6 miles northwest of Eunice, New Mexico. According to the New Mexico Office of the State Engineer Database, ground water level averages ~40.0'bgs (NMOSE). The attached site information and metrics form ranks the site in accordance with the "NMOCD Guidelines for Remediation of Leaks, Spills and Releases (August 13, 1993)."

EOTT will implement the New Mexico Oil Conservation Division (NMOCD) approved "General Work Plan for Remediation of E.O.T.T. Pipeline Spills, Leaks and Releases in New Mexico, July 2000" and develop and submit a site specific remediation plan for NMOCD approval to address issues identified during delineation of the vertical and horizontal extents of contamination of the Constituents of Concern (CoCs), i.e., Total Petroleum Hydrocarbon EPA method 8015m (TPH^{8015m}), Benzene, and BTEX, i.e., the mass sum of Benzene, Toluene, Ethyl Benzene, and Xylenes. The contaminated soil is not exempted from RCRA 40 CFR Part 261 and will be characterized accordingly.

If there are any questions please call Mr. Ben Miller or myself at the office or at 505.390.0288 and 505.390.7864, respectively or Mr. Frank Hernandez at 713.253.7006. All official communication should be addressed to:

ENVIRONMENTAL PLUS, INC.

Plains - 34053

P.O. BOX 1558

facility - FPA 0602625803

incident - n PAC0602626007

2100 WEST AVE. O

••• FAX 505.394.2601

EUNICE, NEW MEXICO 88231

FAX 505.394.2601

application - pPAC0603053169



ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES

Micro-Blaze

Micro-Blaze Out™

Mr. Frank Hernandez
EOTT Energy LLC
PO Box 1660
5805 East Highway 80
Midland, Texas 79702

Sincerely,

Pat McCasland
EPI Technical Services Manager

cc: Frank Hernandez, EOTT Energy LLC, w/enclosure
William Von Drehle, EOTT Energy LLC, w/enclosure
Ben Miller, EPI Vice President and General Manager
Sherry Miller, EPI President
File

ENVIRONMENTAL PLUS, INC.

EOTT Energy LLC		Incident Date: 5-15-03 @ 10:00 AM	NMOCD Notified: 5-15-03 @ 2:00 PM
Site Information and Metrics			
SITE: Vacuum to Jal 14" Mainline #4		Assigned Site Reference #: 2003-00126	
Company: EOTT Energy LLC			
Street Address: PO Box 1660			
Mailing Address: 5805 East Highway 80			
City, State, Zip: Midland, Texas 79702			
Representative: Frank Hernandez			
Representative Telephone: 713.253.7006			
Telephone:			
Fluid volume released (bbls): 15 bbls		Recovered (bbls): 0.0 bbls	
>25 bbls: Notify NMOCD verbally within 24 hrs and submit form C-141 within 15 days. (Also applies to unauthorized releases >500 mcf Natural Gas)			
5-25 bbls: Submit form C-141 within 15 days (Also applies to unauthorized releases of 50-500 mcf Natural Gas)			
Leak, Spill, or Pit (LSP) Name: Vacuum to Jal 14" Mainline #4			
Source of contamination: 14"-16" Steel Pipeline			
Land Owner, i.e., BLM, ST, Fee, Other: Millard Deck Estate			
LSP Dimensions ~15' x 120'			
LSP Area: 2,431 sqft ft ²			
Location of Reference Point (RP)			
Location distance and direction from RP			
Latitude: 32 32'36.815"N			
Longitude: 103 14'56.413"W			
Elevation above mean sea level: 3,492'amsl			
Feet from South Section Line			
Feet from West Section Line			
Location- Unit or ¼: NE¼ of the SE¼		Unit Letter: I	
Location- Section: 28			
Location- Township: T20S			
Location- Range: R37E			
Surface water body within 1000' radius of site: none			
Domestic water wells within 1000' radius of site: none			
Domestic water wells within 1000' radius of site:			
Agricultural water wells within 1000' radius of site: none			
Agricultural water wells within 1000' radius of site:			
Public water supply wells within 1000' radius of site: none			
Depth from land surface to ground water (DG) Average ~40.0'bgs (NMOSE)			
Depth of contamination (DC) - ?			
Depth to ground water (DG - DC = DtGW) - ?			
1. Ground Water		2. Wellhead Protection Area	
If Depth to GW <50 feet: 20 points		If <1000' from water source, or, <200' from private domestic water source: 20 points	
If Depth to GW 50 to 99 feet: 10 points		If >1000' from water source, or, >200' from private domestic water source: 0 points	
If Depth to GW >100 feet: 0 points		Wellhead Protection Area Score = 0	
Ground water Score = 20		Surface Water Score = 0	
Site Rank (1+2+3) = 20			
Total Site Ranking Score and Acceptable Concentrations			
Parameter	>19	10-19	0-9
Benzene ¹	10 ppm	10 ppm	10 ppm
BTEX ¹	50 ppm	50 ppm	50 ppm
TPH	100 ppm	1000 ppm	5000 ppm
¹ 100 ppm field VOC headspace measurement may be substituted for lab analysis			

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

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company EOTT Energy LLC	Contact Frank Hernandez
Address PO Box 1660 5805 East Highway 80 Midland, Texas 79702	Telephone No. 713.253.7006
Facility Name Vacuum to Jal 14" Mainline #4	Facility Type 14"-16" Steel Pipeline

Surface Owner: Millard Deck Estate	Mineral Owner	Lease No.
---	---------------	-----------

LOCATION OF RELEASE

Unit Letter 28	Section 28	Township T20S	Range R37E	Feet from the	North/South Line	Feet from the	East/West Line	County: Lea Lat. 32 32'36.815"N Lon. 103 14'56.413"W
--------------------------	----------------------	-------------------------	----------------------	---------------	------------------	---------------	----------------	---

NATURE OF RELEASE

Type of Release Crude Oil	Volume of Release 15 bbls barrels	Volume Recovered 0.0 bbls barrels
Source of Release 14"-16" Steel Pipeline	Date and Hour of Occurrence 5-15-03 @ 10:00 AM	Date and Hour of Discovery 5-15-03 @ 12:00 PM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Sylvia Dickie	
By Whom? Pat McCasland, EPI	Date and Hour 5-15-03 @ 2:00 PM	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. NA	

If a Watercourse was Impacted, Describe Fully.*
NA

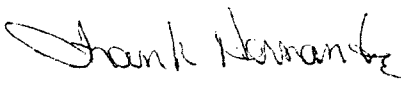
Describe Cause of Problem and Remedial Action Taken.*

14"-16" Steel Pipeline. The cause was either internal or external corrosion. The line was being deoiled at the time of the occurrence. The line was depressured and a line repair clamp installed. Contaminated soil was disposed of in the South Monument Surface WM Facility.

Describe Area Affected and Cleanup Action Taken.*

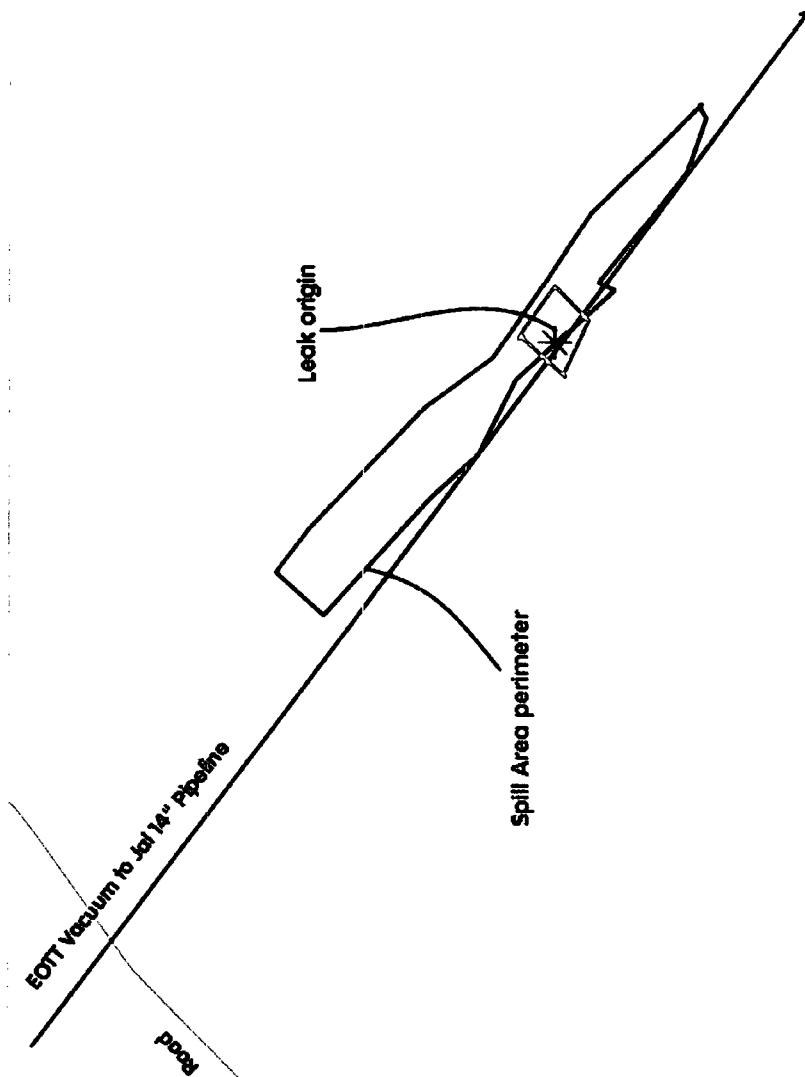
~15' x 120' 2,431 sqft Site will be delineated to determine the vertical and horizontal extents of contamination. Contaminated soil will be disposed of. Remedial Goals: TPH 8015m = 100 mg/Kg, Benzene = 10 mg/Kg, and BTEX, i.e., the mass sum of Benzene, Ethyl Benzene, Toluene, and Xylenes = 50 mg/Kg.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 		OIL CONSERVATION DIVISION	
Printed Name: Frank Hernandez		Approved by District Supervisor:	
Title: District Environmental Supervisor		Approval Date:	Expiration Date:
Date: 2003-05-16 00:00:00	Phone: 713.253.7006	Conditions of Approval:	Attached <input type="checkbox"/>

* Attach Additional Sheets If Necessary

EOTT ENERGY
 VACUUM TO JAL
 14" #4
 #2003-00126
 UL-1 SEC 28
 T20S R37E
 LEA CO NM
 AFFECTED AREA
 2,431 SQFT



N

SCALE 1:500

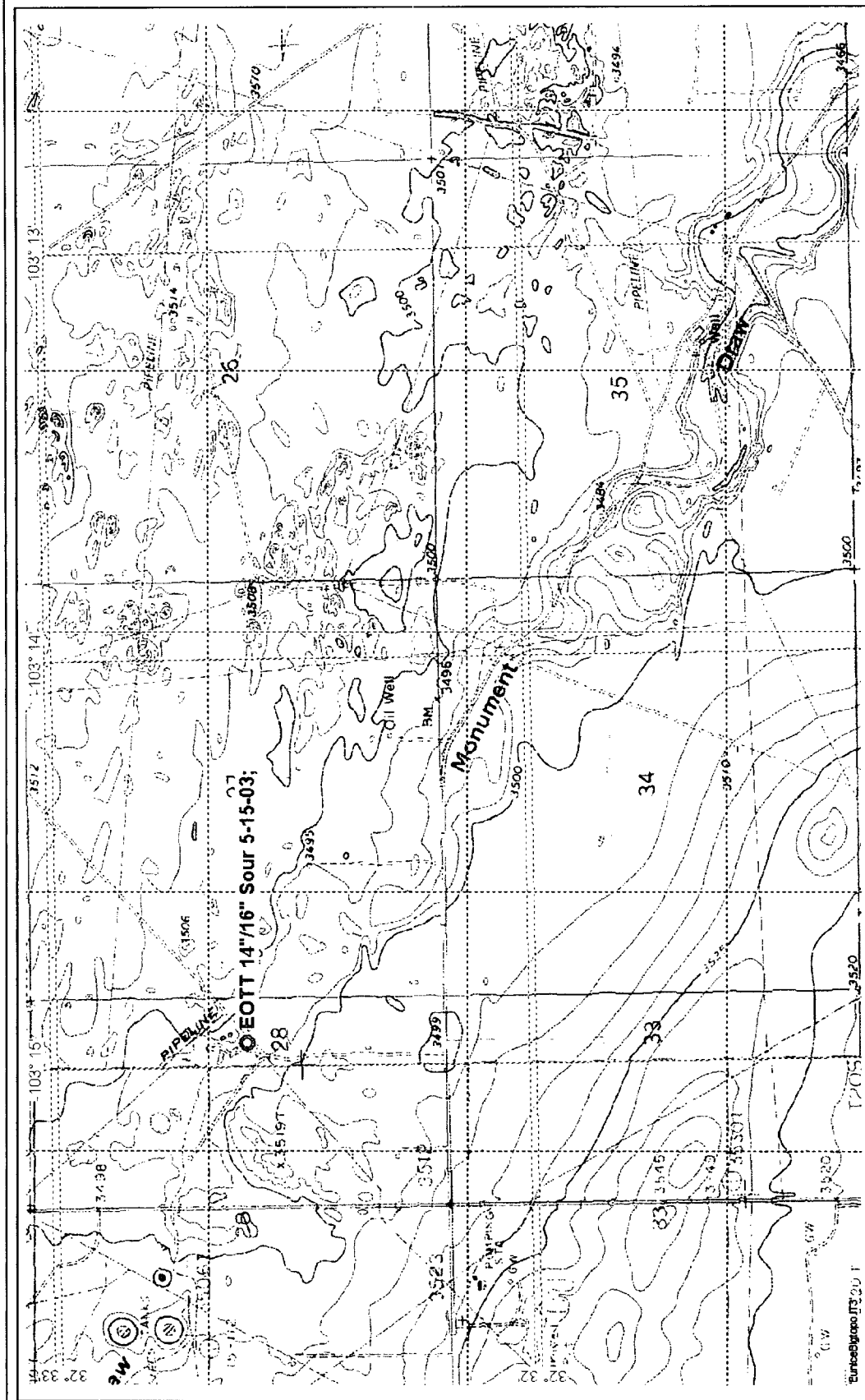


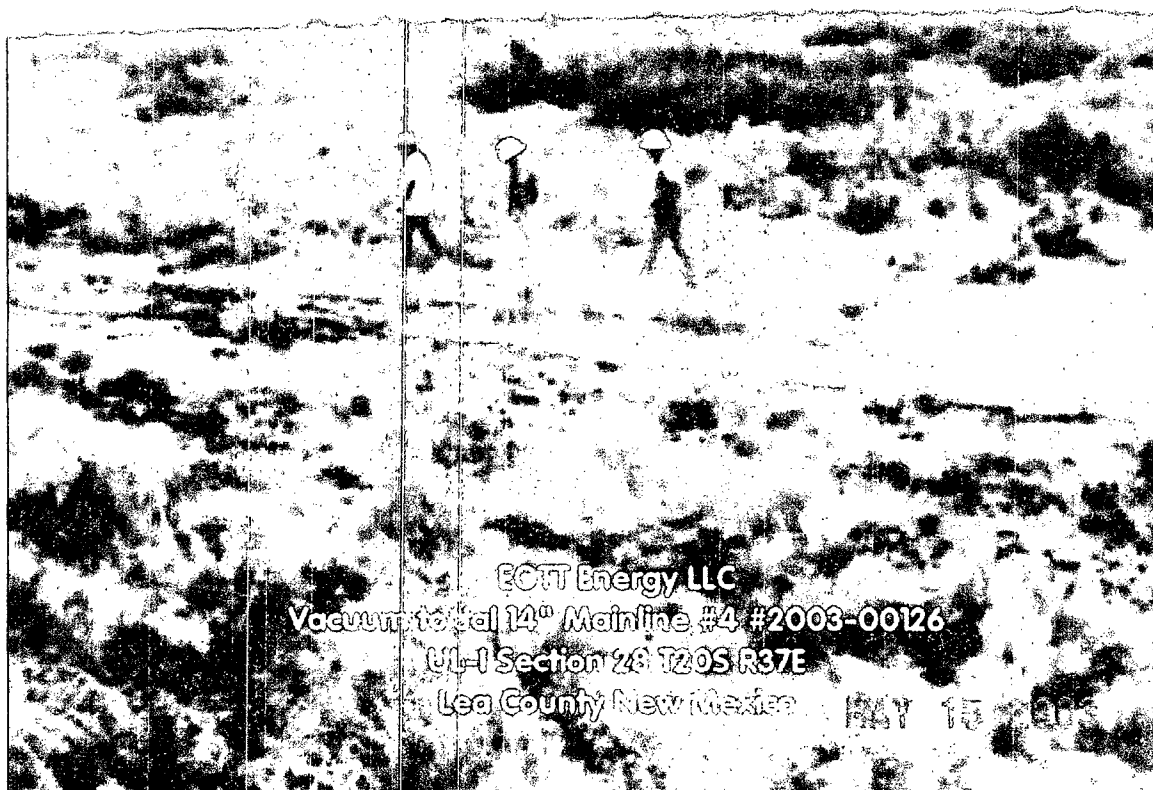
FEET

UNIVERSAL TRANSVERSE MERCATOR
 15 NORTH
 NAD 1927 (WESTERN UG)

VACTOJAL 14" ML #4, COR
 5/30/2003







ENVIRONMENTAL PLUS, INC.

Land Farm
PERMIT # NM-01-0013

CERTIFICATE OF WASTE STATUS

"NON - EXEMPT WASTE"

COMPANY EOTT ENERGY LLC

ORIGIN UL-I NE¼ OF THE SE¼ OF SECTION 28
TOWNSHIP: T20S RANGE:R37E

SOURCE DESCRIPTION (PIPELINE, LEASE, BATTERY, FLOWLINE,
ETC.) _____

14"-16" STEEL PIPELINE VACUUM TO JAL 14" MAINLINE #4 2003-00126

AS A CONDITION OF ACCEPTANCE FOR DISPOSAL,
I HEREBY CERTIFY THAT THIS WASTE IS A **NON-EXEMPT** WASTE
AS DEFINED BY THE ENVIRONMENTAL PROTECTION AGENCY (EPA) JULY 1988
REGULATORY DETERMINATION AND TO MY KNOWLEDGE, THIS WASTE BEEN
CHARACTERIZED AS "NON-HAZARDOUS" PURSUANT TO THE PROVISIONS OF EPA 40 CFR
PART 261 SUBPART C AND HAS NOT BEEN COMINGLED WITH AN EPA 40 CFR PART 261
SUBPART D "LISTED WASTE." LIKEWISE, THIS WASTE DOES NOT CONTAIN NATURALLY
OCCURRING RADIOACTIVE MATERIAL (NORM) PURSUANT TO 20 NMAC 3.1 SUBPART
1403 AND CONTAINS NO FREE LIQUID PURSUANT TO THE "PAINT FILTER TEST" EPA
METHOD 9095A.

NORM EXPOSURE RATE: 10-13 μ R/HR

I, FRANK HERNANDEZ, THE UNDERSIGNED AGENT
FOR, EOTT ENERGY LLC, HEREBY CERTIFY THAT,
BASED ON PERSONAL KNOWLEDGE, THE ABOVE STATEMENT IS TRUE AND CORRECT.

NAME FRANK HERNANDEZ
TITLE DISTRICT ENVIRONMENTAL SUPERVISOR
ADDRESS 5805 EAST HIGHWAY 80
MIDLAND, TEXAS 79702

SIGNATURE

DATE 2003-05-16 00:00:00

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

Form C-138
Revised March 17, 1999

Submit Original
Plus 1 Copy
to Appropriate
District Office

REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

1. RCRA Exempt: <input type="checkbox"/> Non-Exempt: <input checked="" type="checkbox"/>	4. Generator EOTT Energy LLC
Verbal Approval Received: Yes <input type="checkbox"/> No <input type="checkbox"/>	5. Originating Site Vacuum to Jal 14" Mainline #4 2003-00126
2. Management Facility Destination: South Monument SWDF #NM	6. Transporter Environmental Plus, Inc.
3. Address of Facility Operator: Environmental Plus, Inc.	8. State New Mexico
7. Location of Material (Street Address or ULSTR)	UL I, NE¼ of the SE¼ of Section 28 T20S R37E
9. <u>Circle One</u> : A. All requests for approval to accept oilfield exempt wastes will be accompanied by a certification of waste from the Generator, one certificate per job. B. All requests for approval to accept non-exempt wastes must be accompanied by necessary chemical analysis to PROVE the material is not-hazardous and the Generator's certification of origin. No waste classified hazardous by listing or testing will be approved. All transporters must certify the wastes delivered are only those consigned for transport.	

BRIEF DESCRIPTION OF MATERIAL:

Crude Oil Contaminated Soil

Estimated Volume 200 cy Known Volume (to be entered by the operator at the end of the haul) _____ cy

SIGNATURE _____ TITLE: _____ DATE: _____
Waste Management Facility Authorized Agent

TYPE OR PRINT NAME: _____ TELEPHONE NO. _____

(This space for State Use)

APPROVED BY: _____ TITLE: _____ DATE: _____

APPROVED BY: _____ TITLE: _____ DATE: _____

ANALYTICAL REPORT

Prepared for:

**Frank Hernandez
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702**

Project: EOTT 14" Mainline
PO#: 2003-00019
Order#: G0305709
Report Date: 02/26/2003

Certificates

US EPA Laboratory Code TX00158

ENVIRONMENTAL LAB OF TEXAS

SAMPLE WORK LIST

EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702
687-2713

Order#: G0305709
Project: 2003-00019
Project Name: EOTT 14" Mainline
Location:

The samples listed below were submitted to Environmental Lab of Texas and were received under chain of custody. Environmental Lab of Texas makes no representation or certification as to the method of sample collection, sample identification, or transportation/handling procedures used prior to the receipt of samples by Environmental Lab of Texas, unless otherwise noted.

<u>Lab ID:</u>	<u>Sample :</u>	<u>Matrix:</u>	<u>Date / Time</u> <u>Collected</u>	<u>Date / Time</u> <u>Received</u>	<u>Container</u>	<u>Preservative</u>
0305709-01	SE14ML21302COMP-SP	SOIL	2/13/03	2/13/03 14:15	Liter Glass	Ice
<u>Lab Testing:</u>		Rejected: No	Temp:	1.5C		
RCI						
TCLP BTEX 8021B,1311						

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

Frank Hernandez
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#: G0305709
Project: 2003-00019
Project Name: EOTT 14" Mainline
Location:

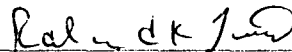
Lab ID: 0305709-01
Sample ID: SE14ML21302COMP-SP

TCLP BTEX 8021B,1311

<u>Method</u>	<u>Date</u>	<u>Date</u>	<u>Sample</u>	<u>Dilution</u>	<u>Analyst</u>	<u>Method</u>
<u>Blank</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Amount</u>	<u>Factor</u>		
0004712-02		2/20/03 16:17	1	1	CK	1311/8021B

Parameter	Result mg/L	RL
Benzene	0.010	0.001
Toluene	0.027	0.001
Ethylbenzene	0.027	0.001
p/m-Xylene	0.055	0.001
o-Xylene	0.025	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	98%	80	120
Bromofluorobenzene	110%	80	120

Approval:  2-26-03
Raland K. Tuttle, Lab Director, QA Officer Date
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbc, Lab Tech.
Sara Molina, Lab Tech.

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

Frank Hernandez
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#: G0305709
Project: 2003-00019
Project Name: EOTT 14" Mainline
Location:

Lab ID: 0305709-01
Sample ID: SE14ML21302COMP-SP

RCI							
<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Dilution Factor</u>	<u>RL</u>	<u>Method</u>	<u>Date Analyzed</u>	<u>Analyst</u>
Ignitability	>100	C	1	NA	1010	2/13/03	RKT
pH	7.68	pH Units	1	N/A	9045C	2/14/03	TAL
Reactive Cyanide	<0.09	mg/kg	1	0.09	SW846 CH.7	2/18/03	SB
Reactive Sulfide	<5.00	mg/kg	1	5.00	SW846 CH.7	2/18/03	SB

Approval: Raland K. Tuttle 2-26-03
Raland K. Tuttle, Lab Director, QA Officer
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

12600 West I-20 East
Odessa Texas 79763
Phone: 915-563-1800
Fax: 915-563-1713

Sampler Signature: *Colby W. Hill*

○

[illegible]

ANALYTICAL REPORT

Prepared for:

**FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702**

**Project: Jal 14" Mainline
PO#: 2003-00019
Order#: G0305626
Report Date: 02/26/2003**

Certificates

US EPA Laboratory Code TX00158

ENVIRONMENTAL LAB OF TEXAS

SAMPLE WORK LIST

EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702
687-2713

Order#: G0305626
Project: 2003-00019
Project Name: Jal 14" Mainline
Location: None Given

The samples listed below were submitted to Environmental Lab of Texas and were received under chain of custody. Environmental Lab of Texas makes no representation or certification as to the method of sample collection, sample identification, or transportation/handling procedures used prior to the receipt of samples by Environmental Lab of Texas, unless otherwise noted.

<u>Lab ID:</u>	<u>Sample :</u>	<u>Matrix:</u>	<u>Date / Time</u> <u>Collected</u>	<u>Date / Time</u> <u>Received</u>	<u>Container</u>	<u>Preservative</u>
0305626-01	SEJ142103SP	SOIL	2/1/03	2/4/03	See COC	Ice
			5:45	11:05		
	<u>Lab Testing:</u>	Rejected: No	Temp:	1.0 C		
	8260B TCLP					
	8270C Semivolatile Organics - TCLP					
	METALS RCRA 7 TCLP					
	Mercury, TCLP					
	TPH 418.1 FTIR					
<hr/>						
0305626-02	SEJ142103COMP	SOIL	2/4/03	2/4/03	See COC	Ice
			8:00	11:05		
	<u>Lab Testing:</u>	Rejected: No	Temp:	1.0 C		
	8015M					
	8021B/5030 BTEX					

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#: G0305626
Project: 2003-00019
Project Name: Jal 14" Mainline
Location: None Given

Lab ID: 0305626-01
Sample ID: SEJ142103SP

8260B TCLP

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0004559-02	2/4/03	2/7/03 17:07	5	1	CK	1311/8260B

Parameter	Result µg/L	RL
Carbon tetrachloride	<10.0	10.0
Benzene	67.6	10.0
1,2-Dichloroethane	<10.0	10.0
Chlorobenzene	<10.0	10.0
1,1-Dichloroethene	<10.0	10.0
1,4-Dichlorobenzene	<10.0	10.0
2-Butanone (MEK)	<10.0	10.0
Chloroform	<10.0	10.0
Tetrachloroethene	<10.0	10.0
Trichloroethene	<10.0	10.0
Vinyl chloride	<10.0	10.0

Surrogates	% Recovered	QC Limits (%)	
Dibromofluoromethane	128%	53	144
1,2-dichloroethane-d4	107%	57	147
Toluene-d8	99%	64	128
4-Bromofluorobenzene	114%	47	158

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#: G0305626
Project: 2003-00019
Project Name: Jal 14" Mainline
Location: None Given

Lab ID: 0305626-01
Sample ID: SEJ142103SP

8270C Semivolatile Organics - TCLP

Method	Date	Date	Sample	Dilution	Analyst	Method
Blank	Prepared	Analyzed	Amount	Factor		
0004619-02	2/4/03	2/11/03 19:39	1	1	CK	1311/8270C

Parameter	Result µg/L	RL
Pyridine	<5	5.00
1,4-Dichlorobenzene	<5	5.00
2-Methylphenol	<5	5.00
Hexachloroethane	<5	5.00
Nitrobenzene	<5	5.00
Hexachlorobutadiene	<5	5.00
2,4,6-Trichlorophenol	<5	5.00
2,4,5-Trichlorophenol	<5	5.00
2,4-Dinitrotoluene	<5	5.00
Hexachlorobenzene	<5	5.00
Pentachlorophenol	<5	5.00
4-Methylphenol	<5	5.00

Surrogates	% Recovered	QC Limits (%)	
2-Fluorophenol	21%	21	110
Phenol-d5	16%	10	110
Nitrobenzene-d5	52%	35	114
2-Fluorobiphenyl	54%	43	116
2,4,6-Tribromophenol	88%	10	123
p-Terphenyl-d14	48%	33	141

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#: G0305626
Project: 2003-00019
Project Name: Jal 14" Mainline
Location: None Given

Lab ID: 0305626-02
Sample ID: SEJ142103COMP

8015M

Method	Date	Date	Sample	Dilution	Analyst	Method
Blank	Prepared	Analyzed	Amount	Factor		
		2/3/03	1	5	CDH	8015M

Parameter	Result mg/kg	RL
GRO, C6-C12	7710	50.0
DRO, >C12-C35	11200	50.0
TOTAL, C6-C35	18,910	50.0

Surrogates	% Recovered	QC Limits (%)	
1-Chlorooctane	55%	70	130
1-Chlorooctadecane	56%	70	130

8021B/5030 BTEX

Method	Date	Date	Sample	Dilution	Analyst	Method
Blank	Prepared	Analyzed	Amount	Factor		
		2/6/103 1:58	1	1	CK	8021B

Parameter	Result mg/kg	RL
Benzene	63.0	0.100
Toluene	187	0.100
Ethylbenzene	109	0.100
p/m-Xylene	154	0.100
o-Xylene	63.3	0.100

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	3580%	80	120
Bromofluorobenzene	159%	80	120

Approval:

Raland K. Tuttle, Lab Director, QA Officer
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

Date

2-26-03

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#: G0305626
Project: 2003-00019
Project Name: Jal 14" Mainline
Location: None Given

Lab ID: 0305626-01
Sample ID: SEJ142103SP

METALS RCRA 7 TCLP

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Dilution</u> <u>Factor</u>	<u>RL</u>	<u>Method</u>	<u>Date</u> <u>Prepared</u>	<u>Date</u> <u>Analyzed</u>	<u>Analyst</u>
Arsenic	0.019	mg/L	1	0.008	1311/6010B	02/04/2003	2/5/03	SM
Barium	0.651	mg/L	1	0.001	1311/6010B	02/04/2003	2/5/03	SM
Cadmium	<0.001	mg/L	1	0.001	1311/6010B	02/04/2003	2/5/03	SM
Chromium	<0.002	mg/L	1	0.002	1311/6010B	02/04/2003	2/5/03	SM
Lead	<0.011	mg/L	1	0.011	1311/6010B	02/04/2003	2/5/03	SM
Selenium	<0.004	mg/L	1	0.004	1311/6010B	02/04/2003	2/5/03	SM
Silver	<0.002	mg/L	1	0.002	1311/6010B	02/04/2003	2/5/03	SM

Test Parameters

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Dilution</u> <u>Factor</u>	<u>RL</u>	<u>Method</u>	<u>Date</u> <u>Prepared</u>	<u>Date</u> <u>Analyzed</u>	<u>Analyst</u>
Mercury, TCLP	< 0.00050	mg/L	1	0.00050	7470	02/06/2003	2/10/03	SM

Approval: Raland K. Tuttle 2-26-03
Raland K. Tuttle, Lab Director, QA Officer Date
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#: G0305626
Project: 2003-00019
Project Name: Jal 14" Mainline
Location: None Given

Lab ID: 0305626-01
Sample ID: SEJ142103SP

Test Parameters

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Dilution</u> <u>Factor</u>	<u>RL</u>	<u>Method</u>	<u>Date</u> <u>Analyzed</u>	<u>Analyst</u>
TPH 418.1 FTIR	18200	mg/kg	5	50.0	418.1	2/4/03	SB

Approval: Raland K Tuttle 2-26-03
Raland K. Tuttle, Lab Director, QA Officer Date
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

1200 West I-20 East
Odessa Texas 79763

Sampler Signature:

●

Sampler Signature:		Relinquished:		Relinquished:		FAX RESULTS TO PAT MCCASLAND		Special Instructions		Sample Containers Into Y		Temperature Upon Request		Laboratory Comments:	
Date	Time	Date	Time	Date	Time	Date	Time	Date	Time	Date	Time	Date	Time	Date	Time
2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00
2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00
2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00
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2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00	2/1/03	11:00
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2/1/03	11:00	2/1/03	11												