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 For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

Pit or Below-Grade Tank Registration or Closure
Is pit or below-grade tank covered by a "general plan"? Yes 🔀 No

Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank				
Operator: BP America Production Company Telephone: (505)326-9200 e-mail address:				
Address: 200 Energy Ct, Farmington, NM 87401				
Facility or well name: # COTH GC C# API#: 3	300450915:4_U/L or Qtr/Qtr_K	Sec 30 T30N R 9 W		
	Longitude	NAD: 1927 🗌 1983 🗍		
Surface Owner: Federal State Private Indian				
Pit	Below-grade tank			
Type: Drilling Production Disposal	Volume:bbl Type of fluid:			
Workover	Construction material:			
Lined Unlined	Double-walled, with leak detection? Yes If n			
Liner type: Synthetic Thicknessmil Clay _				
Pit Volumebbl				
	Less than 50 feet	(20 points)		
Depth to ground water (vertical distance from bottom of pit to seasonal	50 feet or more, but less than 100 feet	(10 points)		
high water elevation of ground water.)	100 feet or more	(0 points)		
	Yes	(20 points)		
Wellhead protection area: (Less than 200 feet from a private domestic	No	(0 points)		
water source, or less than 1000 feet from all other water sources.)		(o positio)		
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)		
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)		
,,,,,,,,,,,,,	1000 feet or more	(0 points)		
Ranking Score (Total Points)				
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if				
your are burying in place) onsite offsite If offsite, name of facility				
remediation start date and end date. (4) Groundwater encountered: No 🗆				
(5) Attach soil sample results and a diagram of sample locations and excava	100 10 10 m			
Additional Comments:	A STATE OF THE STA			
	NOV 2008			
See Attached Documentation NOV 2008				
POIL CONS. DIV. 3				
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank				
has been/will be constructed or closed according to NMOCD guidelines 🛛, a general permit 🗔, or an (attached) alternative OCD-approved plan 🔲.				
Date: 11/01/0005				
Date:	ture Jeffy C. Sha			
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.				
Approval:				
Printed Name/Title	Signature Signature	OWY Date:		
		- Julio		

O. Box 1980, Hobbs, NM

LETTICT II

O. Drawer DD, Arlesia, NM 88211

ICT III

XX Rio Brazos Rd, Azzoc, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE

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

PIT REMEDIATION AND CLOSURE REPORT

Operator:	Amoco Production Company	Telephone: (505) - 326-9200
Address:	200 Amoco Court, Farmington	, New Mexico 87401
Facility Or:	HEATH GC C#1	
Pit Type: Sepai	水手 り	ther, Other
Location: (tach diagram)	Pit dimensions: length Reference: wellhead X	3 , width 6 , depth 0
. %	Footage from reference:	125
	Direction from referenc	e: 84 Degrees V East North V of West South
Depth To Ground Water: (Vertical distance from 50 feet (20 points) contaminants to seasonal figh water elevation of ground water) Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 Points)		
		Yes (20 points) No (0 points) <u>o</u>
Distance To Su rizontal dista xes, ponds, riv irrigation canals	nce to perennial ers, streams, creeks,	Less than 200 feet (20 points) 200 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)
	•	RANKING SCORE (TOTAL POINTS):

Date Remediation Sta	rted:	Date Completed: 5/22/00
mediation Method:	Excavation	Approx. cubic yardsNA
neck all appropriate sections)	Landfarmed 🗸	Insitu Bioremediation
	Other	
Remediation Location	ı: Onsite ✓ Of	fsite
(ie. landfarmed onsite, name and location of		•
offsite facility)	4.4	
General Description	•	n:
Excavation	<u>ni</u>	<u> </u>
Ground Water Encoun	tered: No 🗸	Yes Depth
(
Final Pit:	Sample location _	see Attached Documents
Closure Sampling: (if multiple samples,		
attach sample results and diagram of sample	Sample depth	10' (PIT Battom)
locations and depths)	Sample date 5/19	Sample time 1055
	Sample Results	
	Benzene (ppm)	0.130
	Total BTEX(p	018.1 (mg
		pace(ppm) 326
	TPH 20.7 pp	
·		
Ground Water Sample	: Yes No _	✓ (If yes, attach sample results)
I HEREBY CERTIFY TH OF MY KNOWLEDGE AND	AT THE INFORMATION BELIEF	ABOVE IS TRUE AND COMPLETE TO THE BEST
DATE 5/22/00	λ	DIIXCI
SIGNATURE BAS	nau AND TIT	NAME Buddy D. Shaw The Environmental Coordinator

ELENTI AMOCO BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199 FIELD REPORT: CLOSURE VERIFICATION PAGE NO: 1 of C.O.C. ND 79 C.O.C. ND 79 FIELD REPORT: CLOSURE VERIFICATION PAGE NO: 1 of COCATION: NAME: HEATH &C C WIELL #: 1 PIT: AGAIN, 75P, QUAD/UNIT: K SEC: 30 TWP: LOAN RNC: 9N PM: pm CNTY-ST ST. pm QTR/FIDITAGE: 1850'S 600'W M25W CONTRACTOR: FULLYT ST. pm QTR/FIDITAGE: 1850'S 600'W M25W CONTRACTOR: FULLYT ST. pm EXCAVATION APPROX. 13 FT. x 16 FT. x 19 FT. DEEP, CUBIC YARDAGE: 60 DISPOSAL FACILITY: 01 - 51-TE REMEDIATION METHOD: LANDFARM. LAND USE: RANGE 1 LEASE: SF - 071333 FORMATION: ALV FIELD NOTES & REMARKS: PIT LICCATED APPROXIMATELY 125 FT. MSVE FROM VELL DEPTH TO GROUNDVATER: 2120' NEAREST WATER SOURCE: 7100 NAMEST SURFACE VATER: DEPTH TO GROUNDVATER: 2120' NEAREST WATER SOURCE: 7100 NAMEST SURFACE VATER: CHECK ONE: 1 DIAN DESCRIPTION: TOP MOLE - OK. PLAN. SAMPLE STD. 5000 FPM SOTIL AND EXCAVATION DESCRIPTION: TOP MOLE - OK. PLAN. SAMPLE STD. DOOR OFFICTED WITH A WEST TOOLULA COMM TAMPLES (DRECTLY PROVE DISCONDED THE OFFICE OF THE OFFICE OF THE OFFICE OF THE OFFICE OF THE OFFICE OFFICE OF THE OFFICE OF THE OFFICE OF THE OFFICE OF THE OFFICE OFFICE OF THE OFFICE OF THE OFFICE OF THE OFFICE OF THE OFFICE OFFICE OF THE OFFICE OF TH	
DOCATION: NAME: HEATH GC C WELL #: 1 PIT: ABAN. 55P. QUAD/UNIT! K SEC: 30 TWP. JON RNG: 91D PM: pm CNTY: 5T ST. DATE FINISHED. DTR/FDDTAGE: 18 50 5 600 W NE3W CONTRACTOR: FLITT EXCAVATION APPROX. 13 FT. x 16 FT. x 10 FT. DEEP. CUBIC YARDAGE: 60 DISPOSAL FACILITY: 2N - 51TE REMEDIATION METHOD: LANDERS. LAND USE: RANGE 'LEASE: SF - 07 833 FORMATION: MV FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 125 FT. DSWE FROM WELL DEFIN TO GROUNDVATER 2120' NEAREST VATER SOURCE: 2/00 NEAREST SURFACE VATER. NMOCD RANKING SCORE: 0 NMOCD TPH CLOSURE STD 5000 PPH SDIL AND EXCAVATION DESCRIPTION: THAT HOLD STEEL TANK INSTALLE CONURS (APPROX. 3' SELM GASOL) NOW CALER READ. 55.2' ppn STEEL TANK INSTALLE CONURS (APPROX. 3' SELM GASOL) NOW CAUSE STOPEN AND CONSTITUTE BUSINESS (DIRECTLY MODE OFFICERD. STEEL TANK INSTALLE THAT HOLD - OK. YELL. SCANGE SAND CONUNT TO 6' BELIEVE GASOLE SYCRET FOR A CONURS (APPROX. 3' SELM GASOL) NOW CAUSE STOPEN AND CONSTITUTE BUSINESS (DIRECTLY MODE OFFICERD. STEEL TANK INSTALLE THAT HOLD - LT. GRAY TO REAS TAND, NOW CONSIDE MOST FIRM THAT THAT HE DOOR OFFICERD. TIME SAMPLE ID. LAB NO: WEIGHT (3) THE FREON DILUTION READING CALC. SCALE O FT PIT PERIMETER N OVM PIT PROFILE PIT PROFILE OVM PIT PROFILE PIT PROFIL	216
QUAD/UNIT: K SEC: 30 TMP: 30N PN: 9N PM: PM CNTY: \$T. NM DTR/FOOTAGE: 1850'\$ 600'	f <u> </u>
DISPOSAL FACILITY: ON - SITE REMEDIATION METHOD: LAND USE: LAND USE: REMEDIATION METHOD: LAND USE: LEASE: SF - 077333 FORMATION: MY FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY LEASE: SF - 077333 FORMATION: MY FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY LEASE: SF - 077333 FORMATION: MY FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY LEASE: SF - 077333 FORMATION: MY CHECK ONE: CHECK O	
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LAND USE: RANGE LEASE: SF-077833 FORMATION: MY FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY IZS FT. 2846 FROM WELL DEPTH TO GROUNDWATER: 2105 NEAREST VATER SOURCE: 2100 NEAREST SURFACE VATER: NMOCD RANKING SCORE: D NMOCD TPH CLOSURE STD. 5000 PPM CHEST SURFACE VATER: NMOCD RANKING SCORE: D NMOCD TPH CLOSURE STD. 5000 PPM PIT ABANDONED DESCRIPTION: TOP HOLE - OK. YELL. SRANGE SAND DOWN TO 6 SELECT SURFACE VATER: TOP HOLE - OK. YELL. SRANGE SAND DOWN TO 6 SELECT SURFACE STAND NON CONTESTUE SURFACE TOWN THE DOOR OFFICTED WILL SHATTLY MOST TAMPLES (DIRECTLY MODIE DISCORDED TO DESCRIPED SELECT) BUT DOOR DETECTED. TIME SAMPLE I.D. LAB NO: WEIGHT (9) INL FREON DILUTION READING CALC. SCALE O FT PIT PERIMETER IN OVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) INL FREON DILUTION READING CALC. 13 SEST 0.0 3 EST 0.0 4 EST 106.22 5 E 10' 326	·
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 125 FT. 8845 FROM WELL DEPTH TO GROUNDWATER: 210 1 NEAREST WATER SOURCE: 210 NEAREST SURFACE WATER. DEPTH TO GROUNDWATER: 210 1 NEAREST WATER SOURCE: 210 NEAREST SURFACE WATER. DEPTH TO GROUNDWATER: 210 1 NEAREST WATER SOURCE: 210 NEAREST SURFACE WATER. DESCRIPTION: CHECK ONE: 1 PH CLOSURE STD. 500 PM DESCRIPTION: DVM CALIB. READ. 53.7 Ppm DVM CALIB. READ. 53.7 Ppm STEEL TANK INSTALLE TIME: D853 Gm/pm 5/19/00 FIBERGLASS TANK INSTALLE TIME: D853 Gm/pm 5/19/00 FIBERGLASS TANK INSTALLE TIME: D853 Gm/pm 5/19/00 FIBERGLASS TANK INSTALLE TO MALE - OK. YELL. CHANGE SAND DOWN TO 6 BELOW GRODE SYCEPT FOR A COMMER (APPROX. 3' SEOW GRODE) NOAL COHESIUE SIGHTLY MIST. THAT HE DOOR DETECTED WILL SOURCE STORM JULITION READING CALC. DO FT PIT PERIMETER IN OVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML. FREON DILUTION READING CALC. DVM RESULTS READING THE TANK INSTALLE CHECK ONE TANK INSTALLE CHECK ONE TANK INSTALLE CHECK ONE TANK INSTALLE CHECK ON	
DEPTH TO GROUNDVATER: 2125' NEAREST WATER SOURCE: 510 NEAREST SURFACE VATER: CHECK ONE: NMOCD RANKING SCORE: 0 NMOCD TPH CLOSURE STD. 500 PPM SOIL AND EXCAVATION DESCRIPTION: 0VM CALIB. READ. 53.' Ppm STEEL TANK INSTALLE TIME: 0853 (amypm 5/19/00) FIBERGLASS TANK INSTALLE TIME: 0853 (amypm 5/19/00) FIBERGLASS TANK INSTALLE TIME: 0854 (APPRIOX. 3' ACOUNT OF 6' BELLY GROUP EXCEPT FOR A CONTROL (APPRIOX. 3' ACOUNT ORDER) NOAL CONESTUE SHERTLY MOST FIRM, HC DOOR OFFECTED WILL SHARTLY MOST SAMPLES (DIRECTLY PROVIDE DISCORDED FILL OFSCRIBED BELOW) SHOW HALF - LT. BERY TO BLOCK SAMPLE DISCORDED FILL OFSCRIBED BELOW) SCALE OFT PIT PERIMETER IN OVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML FREON DILUTION READING CALC. OFT PIT PERIMETER IN OVM RESULTS SAMPLE I.D. LAB NO: WEIGHT (9) ML FREON DILUTION READING CALC. 18 13 39.9 2 6 5 0.0 3 39.9 2 6 5 0.0 3 3 9.5 7 0.0 3 9.5 7 0.	
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DESCRIPTION: TIME: D853 (AP) pm 3/19/00 FIBERGLASS TANK INS TOP HOLF - OK. YELL. OLDINGE SAND DOWN TO 6' BELOW GRODE SYCEPT FOR A CONJUNCY (APPROX. 3' BELOW GRODE) NON COHESTUE, SHERTLY MOST FIRM, HE UDOR OFFECTED WILD WATH & WEST STORMAL OWN TAMPLES (DIRECTLY HOUSE DISCORDED FILL OFSCRIPED SELOW) KOTTOM HOLF - LT. GRAY TO BLOCK SAND, NON COHESTUE, MOST, FIRM, THE TOOK DETECTED. CLOSED FIELD 418.1 CALCULATIONS TIME SAMPLE I.D. LAB NO: WEIGHT (9) ML FREON DILUTION READING CALC. O FT PIT PERIMETER N OVM RESULTS SAMPLE RED MOSSINCE 1.0 S' 37.5 2.0 S' 0.0 3.0 S' 0.0 4.0 S' 106.2 5.0 10' 326	
TOP HOLF - OK YELL. ORANGE SAND DOWN TO 6' BELOW GRODE SYCEDT FOR A CONTROL OF CONTROL SHEATHY MOST THAN HE ODOR OFFECTED WIND WATH & WEST STOEMALL OWN TAMPLES (DIRECTLY MODE DISCORDED FOIL OFSERIGED BELOW) BOTTOM HALF - LT. GRAY TO BLOCK TAND, NOON COHESTUE MOIST, FIRM, THE HE ODOR OFFECTED. CLOSED FIELD 418.1 CALCULATIONS TIME SAMPLE I.D. LAB NO: WEIGHT (g) ML FREON DILUTION READING CALC. SCALE O FT PIT PERIMETER IN OVM RESULTS SAMPLE PRED HOLDSPACE TO DOWN TO SAMPLE PROPRIED TO THE PROPRILE OVM RESULTS A A A A A A B S S S S S S S S S S S S S	ED Stalle
SCALE O FT PIT PERIMETER IN OVM RESULTS SAMPLE PROPER SAMPLE PROPER SAMPLE PROPER SAMPLE PROPER OVM RESULTS A A A A A A A A A A A A A	
RESULTS SAMPLE FIELD HEADSPACE PID (GPM) 1 @ \$' 39.9 2 @ \$' 0.0 3 @ \$' 0.0 4 @ \$' /06.2 5 @ 10' 3 2 6 6 7 7 7 7 7 7 7 7	
SAMPLE FIELD HEADSPACE PID (ppm) 1 @ \$' 39.9 2 @ 5' 0.0 3 @ 5' 0.0 4 @ \$' 106.2 5 @ 10' 326	
13' 2 @ 5' 0.0 3 @ 5' 0.0 4 @ 5' /06.2 5 @ 10' 326	4 '
5 A D A 16' 326 6' 7/1	ξ ′
LAB SAMPLES LAB SAMPLES BLACK SAUD	
TRAVEL NOTES: CALLOUT: 5/18/00-NON. ONSITE: 5/18/00-NON.	4'

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EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP Amoco	Project #:	403410
Sample ID:	5 @ 10'	Date Reported:	05-22-00
Laboratory Number:	H331	Date Sampled:	05-18-00
Chain of Custody No:	7016	Date Received:	05-19-00
Sample Matrix:	Soil 🧠	Date Extracted:	05-19-00
Preservative:	Cool	Date Analyzed:	05-19-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	13.7	0.2
Diesel Range (C10 - C28)	7.0	0.1
Total Petroleum Hydrocarbons	20.7	0.1

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:

Heath GC C #1 Abandoned Separator Pit.

Alexan L. Office

Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP Amoco	Project #:	403410
Sample ID:	5 @ 10'	Date Reported:	05-22-00
Laboratory Number:	H331	Date Sampled:	05-18-00
Chain of Custody:	7016	Date Received:	05-19-00
Sample Matrix:	Soil :	Date Analyzed:	05-19-00
Preservative:	Cool	Date Extracted:	05-19-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	130	1.8
Toluene	440	1.6
Ethylbenzene	107	1.7
p,m-Xylene	894	2.2
o-Xylene	239	1.0
Total BTEX	1,810	

ND - Parameter not detected at the stated detection limit.

Parameter	Percent Recovery
Trifluorotoluene	100 %
Bromofluorobenzene	100 %
	Trifluorotoluene

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:

Heath GC C #1 Abandoned Separator Pit.

Analyst Queen

Cheetie Willen

BLAGG ENGIN P.O. BOX 87, BLOOM (505) 63	MFIELD, NM 87413	LOCATION NO. 80750 C.D.C. NO. 8896	
FIELD REPORT: LANDFARM/COMPO	ST PILE CLOSURE	VERIFICATION	
QUAD/UNIT: K SEC: 30 TWP: 300 RNG: 9W PA	M: NM CNTY:SJ ST:NM	DATE STARTED: //28/62 DATE FINISHED ENVIRONMENTAL NV SPECIALIST:	
OTR/FOOTAGE: NELSON CONTRACTOR: SOIL REMEDIATION: REMEDIATION SYSTEM: CANOFARM LAND USE: RANGE - Rum		ARDAGE: 60	
FIELD NOTES & REMARKS: NMOCD RANKING SCORE: DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE:	NMOCD TPH CLOSURE		
SDIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / DTHER SDIL COLOR: VARYING FROM VERY PAGE ORANGE TO PK. YELL. BROWN) COMESION (ALL OTHERS): NON COMESIVE / SLIGHTLY COMESIVE / COMESIVE / HIGHLY COMESIVE CONSISTENCY (NON COMESIVE SOILS): CLOSD / FIRM / DENSE / VERY DENSE PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COMESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC DENSITY (COMESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD MOISTURE: DRY / SLIGHTLY MOISD / MOISD / WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: (FE) / NO EXPLANATION - LT. GRAY & LANDFARMS SLAFFEE HC ODOR DETECTED: YES / NO EXPLANATION - SAMPLING DEPTHS (LANDFARMS): Y-8 (INCHES) SAMPLE TYPE: GRAB / COMPOSITE - # OF PTS. 5 ADDITIONAL COMMENTS:			
	CALCULATIONS) ml. FREON DILUTION READING	G CALC. ppm	
SKETCH/SAMPLE LOCATIONS N	DVM CALIB. READ. 51.0		
38'	DVM CALIB. GAS = 100 ppr TIME: 9:15 @m pm DATE:	n; RF = 0.52	
3) LANDERRYL PERMETER	SAMPLE FIELD HEADSPACE SAMPLE ID ID	ANALYSIS TIME RESULTS	
81 N34E FROM WELL HEAD TO WELL HEAD TO WELL HEAD	P.C5/18 SCALE O FT	(8015B) 1030 75.0	
TRAVEL NOTES: CALLOUT: N/A	ONSITE: 1/28/02		

AMERICAN STRUCTURE STRUCTU



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	LF - 1	Date Reported:	01-29-02
Laboratory Number:	21955	Date Sampled:	01-28-02
Chain of Custody No:	8896	Date Received:	01-28-02
Sample Matrix:	Soil	Date Extracted:	01-29-02
Preservative:	Cool	Date Analyzed:	01-29-02
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)	75.0	0.1
Total Petroleum Hydrocarbons	75.0	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: Heath GC C #1 Landfarm 5 Pt. Composite.

Analyst C. Ofercu

Mister of Wheters