

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 October 10, 2003

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

Release Notification and Corrective Action

30 045 22714

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company BP America	Contact Donald Brooks	
Address 200 Energy Court	Telephone No. (505) 326-9425	
Facility Name Day B 005 A	Facility Type Gas Well	
Surface Owner: Federal	Mineral Owner	Lease No. SF - 078414

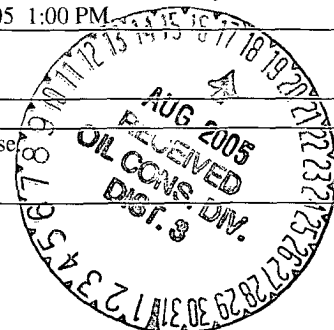
LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
I	18	29N	08W	1460	South	800	East	San Juan

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release: Condensate	Volume of Release: 25.5 barrels	Volume Recovered: 0 barrels
Source of Release: Broken swage on bottom of condensate tank.	Date and Hour of Occurrence 8/3/05 1:00 PM	Date and Hour of Discovery 8/3/05 1:00 PM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Denny Foust (Message).	
By Whom? Don Brooks	Date and Hour 8/3/05 5:10 PM	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse	
If a Watercourse was Impacted, Describe Fully.*		



Describe Cause of Problem and Remedial Action Taken.* Roustabout crew was re-installing a water drain line onto a condensate tank. As the crew positioned the hammer union to tighten, the 2" drain valve broke away from the tank. The valve had very little weight applied to it, as the long joint of pipe was laying on the ground, not elevated in the air. The crew immediately dispatched a truck to unload remaining fluid in the tank, and stuffed the 2" hole with some coveralls they had on the truck. 25.5 barrels of condensate spilled, none recovered. We had a non-destructive test crew go to location and perform metal thickness tests on all equipment on location, and did not find any areas that would cause us to replace any equipment on location. The swage appeared to be a low pressure fitting that was installed many years ago, and the strength of the swage also appears to be part of the problem. We are going to spot check other wells with the non-destructive testing to get a feel for other potential corrosion issues.

Describe Area Affected and Cleanup Action Taken.*

The contaminated soil will be taken to the Crouch Mesa Landfarm for remediation, and new soil will be delivered to location for backfilling.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC 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 NMOC 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, NMOC 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: <i>Donald Brooks</i>	OIL CONSERVATION DIVISION	
Printed Name: Donald Brooks	Approved by District Supervisor: <i>Denny Foust for Charlie Perrin</i>	
Title: Field Environmental Coordinator	Approval Date: 8/22/05	Expiration Date:
E-mail Address: brooksd2@bp.com	Conditions of Approval: Determine vertical extent	Attached <input type="checkbox"/>
Date: 8/15/2005	Phone: 326-9425	

* Attach Additional Sheets If Necessary

n DGF0526330227

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Release Notification and Corrective Action

OPERATOR

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Name of Company BP America	Contact Donald Brooks
Address 200 Energy Court	Telephone No. (505) 326-9425
Facility Name Day B 005 A	Facility Type Gas Well

Surface Owner: Federal	Mineral Owner	Lease No. SF - 078414
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LOCATION OF RELEASE

Unit Letter I	Section 18	Township 29N	Range 08W	Feet from the 1460	North/South Line South	Feet from the 800	East/West Line East	County San Juan
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Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release: Condensate	Volume of Release: 25.5 barrels	Volume Recovered: 0 barrels
Source of Release; Broken swage on bottom of condensate tank.	Date and Hour of Occurrence 8/3/05 1:00 PM	Date and Hour of Discovery 8/3/05 1:00 PM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Denny Foust (Message).	
By Whom? Don Brooks	Date and Hour 8/3/05 5:10 PM	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse	

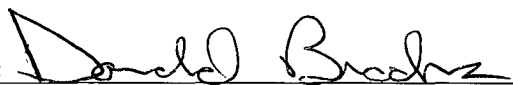
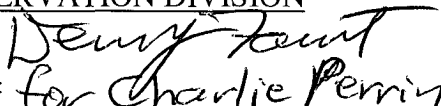
If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* Roustabout crew was re-installing a water drain line onto a condensate tank. As the crew positioned the hammer union to tighten, the 2" drain valve broke away from the tank. The valve had very little weight applied to it, as the long joint of pipe was laying on the ground, not elevated in the air. The crew immediately dispatched a truck to unload remaining fluid in the tank, and stuffed the 2" hole with some coveralls they had on the truck. 25.5 barrels of condensate spilled, none recovered. We had a non-destructive test crew go to location and perform metal thickness tests on all equipment on location, and did not find any areas that would cause us to replace any equipment on location. The swage appeared to be a low pressure fitting that was installed many years ago, and the strength of the swage also appears to be part of the problem. We are going to spot check other wells with the non-destructive testing to get a feel for other potential corrosion issues.

Describe Area Affected and Cleanup Action Taken.*

Some of the contaminated soil was taken to the Crouch Mesa Landfarm for remediation, and the rest of the soil was landfarmed on site. Due to the light ends, we found this soil was flashing very quickly. You will find attached the sample results and Spill Closure Verification as well as pictures from the site. We have used the landfarmed soil to backfill the excavation.

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: Donald Brooks	Approved by District Supervisor:  for Charlie Perrin	
Title: Field Environmental Coordinator	Approval Date: 9/20/05	Expiration Date:
E-mail Address: brooks2@bp.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 9/12/2005	Phone: 326-9425	

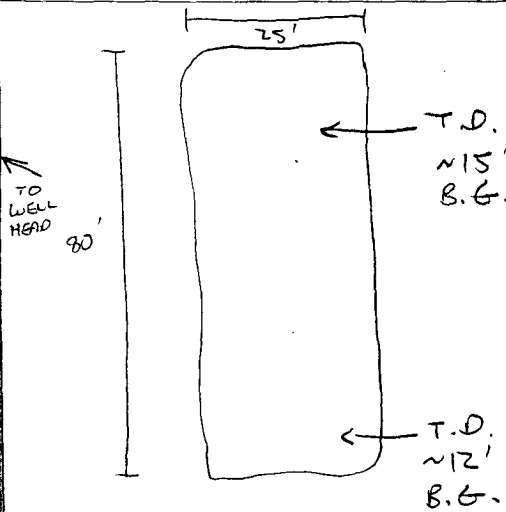
* Attach Additional Sheets If Necessary

106-F05226330227

CLIENT: <u>BP</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>B1590</u> COCR NO: <u>HAW</u>																																
FIELD REPORT: SPILL CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>2</u>																																
LOCATION: NAME: <u>OAY B</u> WELL #: <u>5A</u> TYPE: <u>PROD. TANK</u> QUAD/UNIT: <u>I</u> SEC: <u>18</u> TWP: <u>29N</u> RNG: <u>8W</u> PM: <u>NM</u> CNTY: <u>ST</u> ST: <u>NM</u> QTR/FOOTAGE: <u>1460'S/800'E</u> NE/SE CONTRACTOR: <u>SIERRA (DENNIS)</u>		DATE STARTED: <u>8/17/05</u> DATE FINISHED: _____ ENVIRONMENTAL SPECIALIST: <u>NV</u>																																
EXCAVATION APPROX. <u>23</u> FT. x <u>80</u> FT. x <u>14</u> FT. DEEP. CUBIC YARDAGE: <u>1,200</u>																																		
DISPOSAL FACILITY: <u>BP CROUCH MESA (PARTIAL)</u> REMEDIATION METHOD: <u>LANDFARM</u>																																		
LAND USE: <u>RANGE-BLM</u> LEASE: <u>SE078414</u> FORMATION: <u>MV</u>																																		
FIELD NOTES & REMARKS: <u>TEST HOLE</u> <u>TH</u> LOCATED APPROXIMATELY <u>150</u> FT. <u>589E</u> FROM WELLHEAD. DEPTH TO GROUNDWATER: <u>>100'</u> NEAREST WATER SOURCE: <u>>1,000'</u> NEAREST SURFACE WATER: <u>>1,000'</u> NMOCD RANKING SCORE: <u>0</u> NMOCD TPH CLOSURE STD: <u>5,000</u> PPM																																		
SOIL AND EXCAVATION DESCRIPTION: ELEV. - <u>6442'</u>		OVM CALIB. READ. = <u>53.8</u> ppm OVM CALIB. GAS = <u>100</u> ppm RF = <u>0.52</u> TIME: <u>11:00</u> <u>am</u> pm DATE: <u>8/17/05</u>																																
SOIL TYPE: SAND / <u>SILTY SAND</u> SILT / <u>SILTY CLAY</u> CLAY / GRAVEL / OTHER _____ SOIL COLOR: <u>VERY PALE ORANGE TO DUSKY RED</u> COHESION (ALL OTHERS): <u>NON COHESIVE</u> <u>SLIGHTLY COHESIVE</u> COHESIVE / HIGHLY COHESIVE CONSISTENCY (NON COHESIVE SOILS): LOOSE / <u>FIRM</u> <u>DENSE</u> / VERY DENSE PLASTICITY (CLAYS): NON PLASTIC / <u>SLIGHTLY PLASTIC</u> <u>COHESIVE</u> MEDIUM PLASTIC / HIGHLY PLASTIC DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM <u>STIFF</u> <u>VERY STIFF</u> HARD MOISTURE: DRY / <u>SLIGHTLY MOIST</u> MOIST / WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: <u>YES</u> / NO EXPLANATION - _____ HC ODOR DETECTED: <u>YES</u> / NO EXPLANATION - _____ SAMPLE TYPE: <u>GRAB</u> COMPOSITE - # OF PTS. _____ ADDITIONAL COMMENTS: <u>TH 1 LOC. ~ 170', 580.5E TH 2 LOC. ~ 140', N73E</u> <u>TH 3 LOC. ~ 132', 582E TH 4 LOC. 175', N88E</u>																																		
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TRAVEL NOTES: CALLOUT: _____ ONSITE: _____																																		

CLIENT: <u>BP</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>81590</u> COCR NO: <u>HALL</u>
FIELD REPORT: SPILL CLOSURE VERIFICATION		PAGE No: <u>2</u> of <u>2</u>
LOCATION: NAME: <u>DAY B</u> WELL #: <u>5A</u> TYPE: <u>PROD. TANK</u> QUAD/UNIT: <u>I SEC: 18</u> TWP: <u>29N</u> RNG: <u>8W</u> PM: <u>NM</u> CNTY: <u>ST</u> ST: <u>NM</u> QTR/FOOTAGE: <u>1460'S/800'E</u> NE/SE CONTRACTOR: <u>HOT (RANDY)</u>		DATE STARTED: <u>8/17/05</u> DATE FINISHED: _____ ENVIRONMENTAL SPECIALIST: <u>NV</u>
EXCAVATION APPROX. <u>23</u> FT. x <u>80</u> FT. x <u>14</u> FT. DEEP. CUBIC YARDAGE: <u>1275</u> DISPOSAL FACILITY: <u>ON-SITE (MAJORITY)</u> REMEDIATION METHOD: <u>DILUTE & AERATE</u> LAND USE: <u>RANGE - Blm</u> LEASE: <u>SE 078414</u> FORMATION: <u>MV</u>		
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY _____ FT. _____ FROM WELLHEAD. DEPTH TO GROUNDWATER: <u>>100'</u> NEAREST WATER SOURCE: <u>>1000'</u> NEAREST SURFACE WATER: <u>>1000'</u> NMOCD RANKING SCORE: <u>0</u> NMOCD TPH CLOSURE STD: <u>5,000</u> PPM		
SOIL AND EXCAVATION DESCRIPTION:		OVM CALIB. READ. = _____ ppm OVM CALIB. GAS = _____ ppm RF = 0.52 TIME: _____ am/pm DATE: _____
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SCALE 	FIELD 418.1 CALCULATIONS																																
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TRAVEL NOTES:	CALLOUT: _____	ONSITE: _____
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CLIENT: BPBLAGG ENGINEERING, INC.
P.O. BOX 87, BLOOMFIELD, NM 87413
(505) 632-1199LOCATION NO: 81590C.O.C. NO: 13945

FIELD REPORT: LANDFARM/COMPOST PILE CLOSURE VERIFICATION

LOCATION: NAME: DAY B WELL #: 5A PRD: TANK RELEASEDATE STARTED: 8/23/05QUAD/UNIT: I SEC: 18 TWP: 29N RNG: 8W PM: NM CNTY: ST ST: NM

DATE FINISHED: _____

QTR/FOOTAGE: _____

NE/SE CONTRACTOR: HOT (RANOX)ENVIRONMENTAL
SPECIALIST: NV

SOIL REMEDIATION:

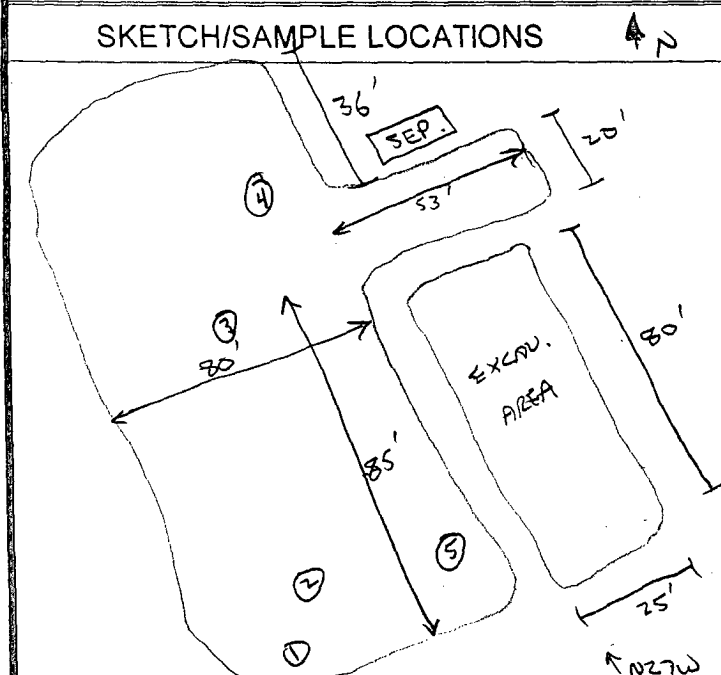
REMEDICATION SYSTEM: LANDFARMAPPROX. CUBIC YARDAGE: 915LAND USE: RANGE - BLMLIFT DEPTH (ft): ~ 2'

FIELD NOTES & REMARKS:

DEPTH TO GROUNDWATER: >100'NEAREST SURFACE WATER: >1,000'NEAREST WATER SOURCE: >1,000'NMOCD RANKING SCORE: 0NMOCD TPH CLOSURE STD: 5,000 PPMSOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER _____SOIL COLOR: GRAYISH ORANGECOHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVECONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSEPLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTICDENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARDMOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATEDDISCOLORATION/STAINING OBSERVED: YES / NO EXPLANATION - _____HC ODOR DETECTED: YES / NO EXPLANATION - SLIGHTLY IN ALL SAMPLE PTS.SAMPLING DEPTHS (LANDFARMS): 12-18 (INCHES)SAMPLE TYPE: GRAB / COMPOSITE # OF PTS. 5CLOSED

ADDITIONAL COMMENTS: _____

SKETCH/SAMPLE LOCATIONS

OVM CALIB. READ. = 51.2 ppm (CHECK)
OVM CALIB. GAS = 100 ppm RF = 0.52
TIME: 3:00 am/pm DATE: 8/23/05

OVM RESULTS

LAB SAMPLES

SAMPLE ID	FIELD HEADSPACE (ppm)	SAMPLE ID	ANALYSIS	TIME	RESULTS (ppm)
LF-1	121.2	LF-1	TPH (80158)	1450	8.4
		"	PCBZ (80218)	"	ND
		"	TOT. BTX (80218)	"	1.36

SCALE

0 FT

TRAVEL NOTES: CALLOUT: _____

ONSITE: _____

Hall Environmental Analysis Laboratory

Date: 25-Aug-05

CLIENT: Blagg Engineering
Lab Order: 0508217
Project: Day 8 #5A Tank Release
Lab ID: 0508217-01

Client Sample ID: 1B@8'
Collection Date: 8/17/2005 11:05:00 AM

Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	33	10		mg/Kg	1	8/20/2005 3:36:17 PM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	8/20/2005 3:36:17 PM
Surr: DNOP	106	60-124		%REC	1	8/20/2005 3:36:17 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	380	250		mg/Kg	50	8/24/2005 3:27:42 AM
Surr: BFB	97.6	83.1-124		%REC	50	8/24/2005 3:27:42 AM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	1.3		mg/Kg	50	8/24/2005 3:27:42 AM
Toluene	13	1.3		mg/Kg	50	8/24/2005 3:27:42 AM
Ethylbenzene	2.9	1.3		mg/Kg	50	8/24/2005 3:27:42 AM
Xylenes, Total	32	1.3		mg/Kg	50	8/24/2005 3:27:42 AM
Surr: 4-Bromofluorobenzene	105	87.5-115		%REC	50	8/24/2005 3:27:42 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

Hall Environmental Analysis Laboratory

Date: 31-Aug-05

CLIENT: Blagg Engineering

Client Sample ID: 10 @ 14'

Lab Order: 0508253

Collection Date: 8/19/2005 1:01:00 PM

Project: Day B #5A

Lab ID: 0508253-01

Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	59	10		mg/Kg	1	8/29/2005 10:50:47 AM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	8/29/2005 10:50:47 AM
Surr: DNOP	105	60-124		%REC	1	8/29/2005 10:50:47 AM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	7.5	5.0		mg/Kg	1	8/30/2005 3:30:07 PM
Surr: BFB	109	83.1-124		%REC	1	8/30/2005 3:30:07 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	0.025		mg/Kg	1	8/30/2005 3:30:07 PM
Toluene	0.075	0.025		mg/Kg	1	8/30/2005 3:30:07 PM
Ethylbenzene	0.039	0.025		mg/Kg	1	8/30/2005 3:30:07 PM
Xylenes, Total	0.38	0.025		mg/Kg	1	8/30/2005 3:30:07 PM
Surr: 4-Bromofluorobenzene	104	87.5-115		%REC	1	8/30/2005 3:30:07 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons


Client:	Blagg / BP	Project #:	94034-010
Sample ID:	LF-1	Date Reported:	08-24-05
Laboratory Number:	34132	Date Sampled:	08-23-05
Chain of Custody No:	13945	Date Received:	08-24-05
Sample Matrix:	Soil	Date Extracted:	08-24-05
Preservative:	Cool	Date Analyzed:	08-24-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

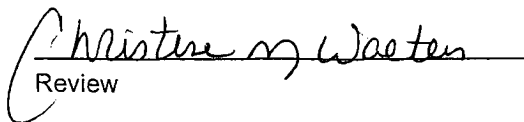
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	8.4	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	8.4	0.2

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: **Day B #5A Landfarm 5 Pt. Composite Sample.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	LF-1	Date Reported:	08-24-05
Laboratory Number:	34132	Date Sampled:	08-23-05
Chain of Custody:	13945	Date Received:	08-24-05
Sample Matrix:	Soil	Date Analyzed:	08-24-05
Preservative:	Cool	Date Extracted:	08-24-05
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	2.1
Toluene	74.6	1.8
Ethylbenzene	50.5	1.7
p,m-Xylene	854	1.5
o-Xylene	380	2.2
Total BTEX	1,360	

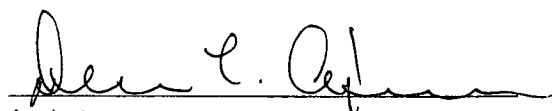
ND - Parameter not detected at the stated detection limit.

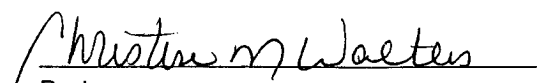
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98.0 %
	1,4-difluorobenzene	98.0 %
	Bromochlorobenzene	98.0 %

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: Day B #5A Landfarm 5 Pt. Composite Sample.


Analyst


Review