## <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410

#### State of New Mexico **Energy Minerals and Natural Resources**

Form C-144 June 1, 2004

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

## <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 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 of	or below-grade tank [ Closure of a pit or below-grade	de tank 🗵				
Operator: BP AMERICA PROD. CO.	Telephone: (505)-326-9200 e-mai	il address:				
Address: 200 ENERGY COURT, FARMINGTON.	NM 87410					
Facility or well name: PRITCHARD #8	API#: 30-045- 24686 U/L or Qtr/Q	ptr P Sec 4 T 29N R 8W				
County: SAN JUAN Latitude 36.74925 Longitude 10	7.67359 NAD: 1927 ☐ 1983 ⊠ Surface Ov	vner Federal ⊠ State □ Private □ Indian □				
<u>Pit</u>	Below-grade tank					
Type: Drilling ☐ Production ☐ Disposal ☒ ABANDON	Volume:bbl_Type of fluid: /					
Workover ☐ Emergency ☐	Construction material:					
Lined Unlined 🛛						
Liner type: Synthetic Thicknessmil Clay						
Pit Volume bbl						
	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) <b>0</b>				
high water elevation of ground water.)	100 feet or more	( 0 points)				
**************************************						
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)				
water source, or less than 1000 feet from all other water sources.)	No	( 0 points)				
	Less than 200 feet	(20 points)				
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)				
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	( 0 points) <b>0</b>				
	Ranking Score (Total Points)					
-		0				
If this is a pit closure: (1) attach a diagram of the facility showing the pit's						
your are burying in place) onsite 🗌 offsite 🛛 If offsite, name of facility_	3P CROUCH MESA LF (3) Attach a general de	escription of remedial action taken including				
remediation start date and end date. (4) Groundwater encountered: No 🛛 Y	Yes 🔲 If yes, show depth below ground surface	ft. and attach sample results. (5)				
Attach soil sample results and a diagram of sample locations and excavation	s.					
Additional Comments: PIT LOCATED APPROXIMATELY	Y 78 FT. S61W FROM WE	LL HEAD. ACCOUNTED.				
PIT EXCAVATION: WIDTH 12 ft., LENGTH	12 ft., DEPTH 7 ft					
PIT REMEDIATION: CLOSE AS IS: □, LANDFARM: □, C		CAVATE & RED 20				
Cubic yards: 25		900				
BEDROCK BOTTOM		(D)				
BLDROCK BOTTOM						
I hereby certify that the information above is true and complete to the best	of my knowledge and helief. I further certify that the	7.32				
has been/will be constructed or closed according to NMOCD guideline	es ⊠, a general permit □, or an alternative OCD-a	pproved plan 🗵 💮 🔠				
Date: 07/23/05		The leaves				
Date: 07723703						
PrintedName/Title Jeff Blagg - P.E. # 11607	Signature Jeffy C. 3	egy				
	_Signature					
Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve to regulations.	not relieve the operator of liability should the contents the operator of its responsibility for compliance with an	of the pit or tank contaminate ground water or ny other federal, state, or local laws and/or				
Approval: CAL A GAS INSPECTOR, DIST. & Si	gnature <u>H. J. H.</u>	FEB 2 8 2006				
		· · · · · · · · · · · · · · · · · · ·				

30-045-24686	26 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	0.74925	× 107.67	359			
CLIENT: BP	P.O. BOX			•	13	CATION NO:	B1577 14307
FIELD REPO	RT: PIT CL	OSURE	VERIFI	CATIO	N PAG	SE No:	ofi
LOCATION: NAME: P QUAD/UNIT: P SEC: QTR/FOOTAGE: 800 F	4 TWP: 29N RNG	: 8W PM: 1	IM CNTY: S.		DATE	DONMENTAL	7-18-05 7-18-05 ICB
EXCAVATION APPR							25 t
DISPOSAL FACILITY: LAND USE: RANGE-						EXCADION: <u>Dk</u>	
DEPTH TO GROUNDWATER: NMOCD RANKING SCORE:	>/05 NEAREST WA	TER SOURCE:	MATELY 78 21000 5000 pp	NEAREST SU			
SOIL AND EXCAVA	ATION DESCRIPT	ION:		OVM CALIB. FOUND CALIB. COTIME: (04)	SAS = <u>(</u>	<u>ປປ</u> ppm m DATE:	
SOIL TYPE: SAND (SILT)	SAND DSILT / SILTY C	LAY / CLAY /	GRAVEL / OTH	ER	sodiack o	Sandsta	e 07'
COHESION (ALL OTHERS): N CONSISTENCY (NON COHESI' PLASTICITY (CLAYS): NON PI DENSITY (COHESIVE CLAYS & MOISTURE: DRY / SLIGHTLY I DISCOLORATION/STAINING O HC ODOR DETECTED: YES / N	ON COHESIVE SLIGHTLY VE SOILS): LOOSE / FIRM LASTIC / SLIGHTLY PLASTI LSILTS): SOFT / FIRM / STI MOIST ) MOIST / WET / SAT BSERVED: YES/ NO EXP	COHESIVE CO DENSE / VERY C / COHESIVE / I FF / VERY STIFF URATED / SUPE	DENSE MEDIUM PLASTIC / HARD R SATURATED	/ HIGHLY PLASTI			-22FD
SAMPLE TYPE: GRAB COMP ADDITIONAL COMMENTS: BOTTOM	POSITE - # OF PTS.	12'x12 to Rem	exz Dee	p Earth	n Pit to Fire	- Use u Bodra	BACELWE E Sandrhine
			<u>۵۵- ِ</u> LD 418.1 CALC	ULATIONS			
SCALE	P. TIME SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTIO	NREADING	CALC. (ppm)
O <sub>p</sub> FT					<del></del>		
PIT PERIN	METER	<u> </u>		1	PIT	PROFIL	.E
12		REA SAMPLE ID 1 @ 7 2 @ 3 @	VM ADING FIELD HEADSPACE (ppm) 316	-	1	2	<del>-</del>
A	lz'A'	4 @ 5 @		7			
P.D. = PIT DEPRESSION; B.G. = F T.H. = TEST HOLE; ~ = APPROX.	BELOW GRADE; B = BELOW	SAMPLE A  DO7 TA	AMPLES NALYSIS TIMI THE SEX 144		prock	SANDS	TOPE
TRAVEL NOTES:			01101 7	-18-05			
CAL	LOUT:		$_{-}$ onsite: $7$	-10-0)			



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

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 7'	Date Reported:	07-23-05
Laboratory Number:	33768	Date Sampled:	07-18-05
Chain of Custody No:	14307	Date Received:	07-19-05
Sample Matrix:	Soil	Date Extracted:	07-21-05
Preservative:	Cool	Date Analyzed:	07-23-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	
Gasoline Range (C5 - C10)	361	0.2	
Diesel Range (C10 - C28)	410	0.1	
Total Petroleum Hydrocarbons	771	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:

Pritchard 8 Abandon Pit.

Analyst C. Ogice

Review Masters



# EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 7'	Date Reported:	07-23-05
Laboratory Number:	33768	Date Sampled:	07-18-05
Chain of Custody:	14307	Date Received:	07-19-05
Sample Matrix:	Soil	Date Analyzed:	07-23-05
Preservative:	Cool	Date Extracted:	07-21-05
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
Benzene	ND	2.1	
Toluene	80.1	1.8	
Ethylbenzene	618	1.7	
p,m-Xylene	3,470	1.5	
o-Xylene	356	2.2	
Total BTEX	4,520		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97.0 %
	1,4-difluorobenzene	97.0 %
	Bromochlorobenzene	97.0 %

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:

Pritchard 8 Abandon Pit.

Analyst C. Ryenes

Review M Walles

#### 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

1220 S. St. Francis Dr., Santa Fe, NM 87505

Printed Name/Title

#### State of New Mexico **Energy Minerals and Natural Resources**

For drilling and production facilities, submit to

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

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 \(\Boxed{\square}\) Closure of a pit or below-grade tank \(\Boxed{\square}\) (505)-326-9200 BP AMERICA PROD. CO. Telephone: e-mail address: Address: 200 ENERGY COURT. FARMINGTON. NM 87410 Facility or well name: PRITCHARD #8 API#: 30-045- 24686 P Sec 4 T 29N R 8W U/L or Otr/Otr Longitude 107.67359 County: SAN JUAN Latitude 36.74925 NAD: 1927 ☐ 1983 ☒ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐ Pit Below-grade tank Type: Drilling ☐ Production ☐ Disposal ☒ Volume: Workover ☐ Emergency ☐ Construction materia Lined Unlined Double-walled, with leak d Liner type: Synthetic Thickness Pit Volume Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal 0 (10 points) 50 feet or more, but less than 100 feet 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 0 No ( 0 points) water source, or less than 1000 feet from all other water sources.) Less than 200 feet (20 points) Distance to surface water: (horizontal distance to all wetlands, playas, 200 feet or more, but less than 1000 feet (10 points) 0 irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more ( 0 points) **Ranking Score (Total Points)** 0 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 I If offsite, name of facility\_ . (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No 🛛 Yes 🔲 If yes, show depth below ground surface ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: PIT LOCATED APPROXIMATELY 123 FT. S10W FROM WELL HEAD. PIT EXCAVATION: WIDTH N/Aft., LENGTH N/Aft., DEPTH N/Aft. PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: ☐, COMPOST: ☐, STOCKPILE: ☐, OTHER ☐ (explain) N/A Cubic yards: 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 of below-grade tank has been/will be constructed or closed according to NMOCD guidelines \(\infty\), a general permit \(\propto\), or an alternative OCD-approved plan \(\infty\). 07/23/05 Date Jeff Blagg – P.E. # 11607 Signature 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 FFR 2 o onar Approval: DEPUTY OIL & GAS INSPECTOR, DIST. 13. Signature

30-045-24	68 b	56	06/4425	× 107.6	1359			
CLIENT: BP	Р			NEERING OMFIELD	•	13 LO	CATION NO:	81577
		(	505) 632	2-1199		cc	OCR NO:	14307
FIELD RE	PORT:	PIT CL	OSURE	VERIF	CATIO	N PAG	GE No:	of <del>`</del>
LOCATION: NAME				8 TYPE			E STARTED: E FINISHED:	
QUAD/UNIT: P								
QTR/FOOTAGE:							TRONMENTAL CIALIST:	ICB
EXCAVATION			_	× <u>NA</u> FT	. DEEP. CU	BIC YAF	RDAGE:	
DISPOSAL FACILIT	ΓΥ:	^		REMEDIA				E AS (5
LAND USE: RAM	65-BLM		LEASE: 5	F- 07848	7	FORMA	TION: $\mathcal{N}$	<
FIELD NOTES 8	REMARKS	PIT LOCA	ATED APPROX	KIMATELY 12	FT. 5	SIOW	_ FROM	WELLHEAD.
DEPTH TO GROUNDWA	TER: >/05	NEAREST WA	ATER SOURCE:	21000	_ NEAREST SU	JRFACE W	ATER: _>c	سد
NMOCD RANKING SCO	RE:	NMOCD TPH	CLOSURE STD:	<i>5000</i> pr	РМ			
SOIL AND EX	CAVATION	DESCRIPT	ION:		OVM CALIB. F			
00101111	J/ ( 7 / )	<del></del>	<del>1011.</del>		OVM CALIB. (			<u>RF = 0.52</u> 7/14/05
SOIL TYPE: SAND	SILTY SAND	SILT / SILTY C	CLAY / CLAY /	GRAVEL / OTH		2 (2011)	JII - DATE: _	// // -/
SOIL COLOR:		DARK BRE	14 M					
COHESION (ALL OTHE CONSISTENCY (NON C					COHESIVE			
PLASTICITY (CLAYS):					HIGHLY PLASTIC	0		:
DENSITY (COHESIVE C							C	LOSED
MOISTURE: DRY/SLIC DISCOLORATION/STAIL				R SATURATED				
HC ODOR DETECTED:	YES (NO) EXPLA	NATION -			· · · · · · · · · · · · · · · · · · ·			
SAMPLE TYPE: GRAB		OF PTS.	- 6 x (	o'xz Dee	s Earthou	P>+	No evil	denció
Abbillionale Comment	J		_ (	Use - Col	loct Sons	(e -	BACKL	æ.
		· · · · · · · · · · · · · · · · · · ·					<del></del>	
SCALE	CANAD TRACE	2 4 3 4 D TD	1	ELD 418.1 CALC		=		T-:
	SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTIO	NREADING	CALC. (ppm)
0 FT						<del></del>		
N PIT PE	RIMETER	₹			<u> </u>	PIT	PROFIL	F
<del>ν · · · · =</del>				NVM			1110	- <u>-</u>
1	Α	/PD	REA SAMPLE	ADING FIELD HEADSPACE	_			
	6		10	(ppm)			_	
		)///	1@ 5′	4.0	- 4		6 ->	
		do	3 @ 4 @					
, -	17-	SAM"	5 @		2 I	~ ·		7
6	0							15
					-			1
		)						Ψ
	,							
	A		CAMBLE	AMPLES				
		(	(1) 85 T	NALYSIS TIME				
				ASSED)				
P.D. = PIT DEPRESSION;	RG = RELOW GR	ADE: B = BELOW		75,750				
T.H. = TEST HOLE; ~ = AF								
TRAVEL NOTES:	CALLOUT: _		······································	ONSITE: <u>7</u>	-18-05			



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

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 5'	Date Reported:	07-23-05
Laboratory Number:	33770	Date Sampled:	07-18-05
Chain of Custody No:	14307	Date Received:	07-19-05
Sample Matrix:	Soil	Date Extracted:	07-21-05
Preservative:	Cool	Date Analyzed:	07-23-05
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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:

Pritchard 8 Prod. Pit.

Analyst C. Oplus

Review ( Lactor

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District III
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fe, NM 87505

#### State of New Mexico **Energy Minerals and Natural Resources**

Form C-144 June 1, 2004 For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe

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

# Pit or Below-Grade Tank Registration or Closure

	or below-grade tank \( \begin{array}{l} \text{Closure of a pit or below-} \)	
Operator: BP AMERICA PROD. CO. Address: 200 ENERGY COURT. FARMINGTON.	Telephone: (505)-326-9200 e-n	mail address:
	API#: 30-045- 24686 U/L or Qt	T/Otr P Soc 4 T 29N P 8W
County: SAN JUAN Latitude 36.74925 Longitude 10		Owner Federal State Private Indian
County. Landide 537 5 25 Longhude 53	IVAD. 1927   1903   Surface	Owner rederat & State & Frivate & Indian &
<u>Pit</u>	Below-grade tank	
Type: Drilling ☐ Production ☐ Disposal ☒ SEPARATOR	Volume:bbl_Type of fluid: /	
Workover ☐ Emergency ☐	Construction material:	
Lined Unlined 🛛	Double-walled, with leak detection? Yes III	tet, explain why not.
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) <b>0</b>
high water elevation of ground water.)	100 feet or more	( 0 points)
W. W	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.)		
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) <b>0</b>
	1000 feet or more	( 0 points)
	Ranking Score (Total Points)	0
If this is a pit closure: (1) attach a diagram of the facility showing the pit's	s relationship to other equipment and tanks. (2) Ind	icate disposal location: (check the onsite box if
your are burying in place) onsite 🛛 offsite 🔲 If offsite, name of facility_	(3) Attach a genera	al description of remedial action taken including
remediation start date and end date. (4) Groundwater encountered: No 🛛	Yes 🔲 If yes, show depth below ground surface _	ft. and attach sample results. (5)
Attach soil sample results and a diagram of sample locations and excavation	18.	20 75 27 20
Additional Comments: PIT LOCATED APPROXIMATEL	Y 120 FT. S58W FROM W	VELL HEAD.
PIT EXCAVATION: WIDTH N/Aft., LENGTH		A PER W
PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: □, C	COMPOST: [], STOCKPILE: [], OTHER []	(explain)
Cubic yards: N/A		B 90000
		E MON COS
		\$ 6 . S
I hereby certify that the information above is true and complete to the best	of my knowledge and belief. I further certify that	it the above-described pit or below-grade tank
has been/will be constructed or closed according to NMOCD guideline	es 🔯, a general permit 🗀, or an alternative OC	D-approved plan ⊠.
Date: 07/23/05		
PrintedName/Title Jeff Blagg - P.E. # 11607	Signature	and the second
Your certification and NMOCD approval of this application/closure does otherwise endanger public health or the environment. Nor does it relieve regulations.	not relieve the operator of liability should the conte the operator of its responsibility for compliance wit	nts of the pit or tank contaminate ground water or h any other federal, state, or local laws and/or
Approval: GETUTY CLL & GAS INSPECTOR, DIST. ES	ignature BA TIM	Date: FEB 2 8 2006

30-045-24686	Programme Section 50	0.17725	X 107	<u>-67.</u>	<i>)&gt; 7</i>			
20	1	G ENGI		•		LOCA	ATION NO:	81577
CLIENT: BP	1	P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199					R NO:	14307
FIELD REPORT	r: PIT CL	OSURE	VER	IFI	CATIO	N PAGE	No:1	of
LOCATION: NAME: PRITE	CHAR D	WELL#: (	9	TYPE:	SEP	DATE	STARTED:(	7-18-05
QUAD/UNIT: P SEC: 4	<del></del>					1		1-18-05
						ENVIR	ONMENTAL	700
QTR/FOOTAGE: 804 FSL								200
EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE:								
DISPOSAL FACILITY:	N	A	REME	EDIAT	ION METHO	DD: <u>4</u>	LOSE A	5 15
LAND USE: RANGE - BL							on: Dk	
FIELD NOTES & REMAR		ATED APPROX						WELLHEAD.
DEPTH TO GROUNDWATER: >/U		TER SOURCE:						
NMOCD RANKING SCORE:		CLOSURE STD: _	5000	PPM	1			
OVA CALIB READ = 52 / ppm								
SOIL AND EXCAVATION	ON DESCRIPT	ION:			OVM CALIB.			<u>RF = 0.52</u>
					TIME: 104		DATE: _	7/3/05
SOIL TYPE: SAND (SILTY SAND) SILT / SILTY CLAY / GRAVEL / OTHER								
COHESION (ALL OTHERS): NON C			HESIVE / HI	GHLY C	OHESIVE			<del></del> '
CONSISTENCY (NON COHESIVE S								
PLASTICITY (CLAYS): NON PLAST	IC / SLIGHTLY PLASTI	C / COHESIVE / I	MEDIUM PLA	ASTIC /	HIGHLY PLASTI	С	6	
DENSITY (COHESIVE CLAYS & SIL								20380
MOISTURE: DRY (SLIGHTLY MOIS DISCOLORATION/STAINING OBSER	T/MOIST/WET/SAT	URATED / SUPE	R SATURATI Ferma	ED D:∡	Rose + a	U' Ris	oulu	
HC ODOR DETECTED (YES) NO E	EXPLANATION -	Minus - 1	Bit Base	to	4 BG		,	
SAMPLE TYPE: GRABI COMPOSIT ADDITIONAL COMMENTS:	E - # OF PTS.			7	اد م	A J		P.II a
ADDITIONAL COMMENTS:		16 XI	Collant	Jeg	Dles -	17-	Use	<u>bastice</u>
		<del></del>	Cerry	<u> </u>	PIES -			
		FIE	LD 418.1	CALCU	ILATIONS			
SCALE SAMP. TI	ME SAMP. ID	LAB NO.	WEIGHT	(g)	mL FREON	DILUTION	READING	CALC. (ppm)
			<u> </u>					
O a FT								
N PIT PERIME	TER	1 _				PITF	ROFIL	<u>.E</u>
1			VM ADING					
`	<i>6</i> )	SAMPLE	FIELD HEAD	SPACE				
A	/PD	1@6	(ppm	)	4			
		2@			]		,	
	J-TH	3 @			A -	12	$\rightarrow$	^
	-7-	4 @ 5 @			TAR			
12 0					]3' ] [			
	$\rightarrow$		· · · · · · · · · · · · · · · · · · ·			TANK!	3	
	/				6	7	1	Lite Stain
							Į	
12.		LABS	AMPLES	<del></del> -	┪			
1	a) D	SAMPLE A	NALYSIS	TIME	]			
A'SAM	Pr. C	1006 Tr	<b>M</b>	1450	-			
		PA	POSED)		1			
P.D. = PIT DEPRESSION; B.G. = BELO					-			
T.H. = TEST HOLE; ~ = APPROX.; T.B.	= TANK BOTTOM				<u> </u>	<del></del> -		· · · · · · · · · · · · · · · · · · ·
TRAVEL NOTES: CALLOU	т:		ONSI	re. 7-	-18-05			



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

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 6'	Date Reported:	07-23-05
Laboratory Number:	33769	Date Sampled:	07-18-05
Chain of Custody No:	14307	Date Received:	07-19-05
Sample Matrix:	Soil	Date Extracted:	07-21-05
Preservative:	Cool	Date Analyzed:	07-23-05
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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:

Pritchard 8 Sep. Pit.

Analyst C. Opless

Review Mualter