# <u>District I</u> 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

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

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

Form C-144

June 1, 2004

<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-gr	ade tank 🗵
DD AMEDICA DDOD CO	(505) 326 0200	7. 11
Operator: BP AMERICA PROD. CO. Address: 200 ENERGY COURT. FARMINGTON.	- •	ail address:
Facility or well name: SCHWERDTFEGER A LS #9A	API#: 30-045- 26636 U/L or Qtr.	/Or I C. 31 T 28N D 8W
County: SAN JUAN Latitude 36.61481 Longitude 10		Owner Federal State Private Indian
County: State County Latitude Color 101 Longitude 10	NAD: 1927   1963   Surface (	Owner Federal 🖾 State 📋 Private 📋 Indian 🗀
Pit	Below-grade tank	
Type: Drilling Production Disposal BLOW	Volume: bbl Type of fluid:	
Workover    Emergency	Construction materia:	<del></del>
Lined Unlined 🛛	Double-walled, with leak detection? Yes I If the	t, explain why not.
Liner type: Synthetic Thicknessmil Clay		······································
Pit Volumebbl	1	
	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)
	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 points)
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	relationship to other equipment and tanks. (2) Indic	eate disposal location: (check the onsite box if
your are burying in place) onsite \( \square\) offsite \( \square\) If offsite, name of facility_		-
remediation start date and end date. (4) Groundwater encountered: No 🔯		
Attach soil sample results and a diagram of sample locations and excavation		202020
Additional Comments: PIT LOCATED APPROXIMATEL		ELL HEAD.
PIT EXCAVATION: WIDTH N/Aft., LENGTH		
PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: □, C		explain) & FEB 2006
Cubic vards: N/A	OMPOST: [], STOCKPILE: [], OTHER [] (	( ALL DE
Cuote variasi		E DISC 3
BEDROCK BOTTOM		TE IDNST. S
I hereby certify that the information above is true and complete to the best	of my knowledge and heliaf. I further certify that	W. C. a V) P
has been/will be constructed or closed according to NMOCD guideline	es \(\sigma\), a general permit \(\sigma\), or an alternative OCD	-approved plan .
Date: 11/07/05		
Date:		
PrintedName/Title Jeff Blagg - P.E. # 11607	Signature Joffen C	singer (
	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 hability should the content the operator of its responsibility for compliance with	is of the pit or tank contaminate ground water of any other federal, state, or local laws and/or
	1	
Approval: GIFUTY OIL & GAS INSPECTOR, DIST. 63 Si		₹° 7.0° =
Printed Name/Title Si	gnature 12-ll 19-fl	Date: FFG O O ORING

FIELD REPORT: PIT CLOSURE VERIFICATION  PAGE NO: / of   DATE    LOCATION: NAME SCHULEDTRECCE A LS WELLE 9   TYPE 9-DJJ ONTESTARTED   I/2   OS    QUADUNIT I SEC 31   TYPE USD RING SUD PIN MY CATY ST ST. PM ONTESTARTED   I/2   OS    QUADUNIT I SEC 31   TYPE USD RING SUD PIN MY CATY ST ST. PM ONTESTARTED   I/2   OS    QUADUNIT I SEC 31   TYPE USD RING SUD PIN MY CATY ST ST. PM ONTESTARTED   I/2   OS    EXCAVATION APPROX. DA FT. X. DAT FT. X. DAT FT. DEEP. CUBIC VARDAGE: AM ONTESTARTED   I/2   OS    EXCAVATION APPROX. DA FT. X. DAT FT. X. DAT FT. DEEP. CUBIC VARDAGE: AM ONTESTARTED   I/2   OS    ISPOSAL FACILITY: CON-TITLE REMEDIATION METHOD: CLDS AS IS    LAND USE   RANGE SUMMER ST. DATE   REMEDIATION METHOD: CLDS AS IS    FIELD NOTES & REMARKS:   DIT LOCATED APPROXIMATELY 10-70   FT. NISSE FROM WELLHEAD.    DEPTH TO GROUNDWATER DID : NEAREST WATER SOURCE 2   O PO    MOCOS RANKING SCORE   DATE ON STARTED   I/2   OS    SOIL AND EXCAVATION DESCRIPTION: SULV 67   S	client: 8f		BLAG P.O. BOX		NEERING OMFIELD		113	CATION NO:	B1688	
LOCATION: NAME SCILLULD PRECIOUS A LS WELLE PR TYPE BLOW DATE STATED MISSION CONTRIBUTION TO THE PRINCIPLE ON THE PRINCIPLE OF THE PRINCIPLE O		i	(	505) 632	2-1199		CO	CR NO:	14488	
QUADULINT I SEC 31 TWP ISO RING SW PIN PM CHT; ST St. PM DATE OF STREET	FIELD RE	PORT:	PIT CL	OSURE	VERIF	ICATIO	N PAG	E No:/	of _/_	Daf
QUADUNAT I THE CONTRACTOR PLS (RELADEL)  PROPERTIES REMARKS: PIT LOSTED REMARKS: PIT L							1		11/2/05	
EXCAVATION APPROX DA FT. X NAP FT. X NAP FT. DEEP. CUBIC VARDAGE: DA DISPOSAL FACILITY:  ON-STEEP REMEDIATION METHOD: CLOSE AS 15  LAND USE: ON-STEEP REMEDIATION METHOD: CLOSE AS 15  LAND USE: ON-STEEP REMEDIATION METHOD: AND FORMATION: AND FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 10% FT. NSSE FROM WELLHEAD. DEPTH TO GROUNDWATER: DID NOTED THE COURT OF THE CO		1 )	1		_		- FNVII	RONMENTAL	A1) /	1
DISPOSAL FACILITY:  LAND USE ROMGET BUT LEASE: SF 07319 FORMATION: MV  FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 1078 FT. NSSE FROM WELLHEAD  DEPTH TO GROUNDWATER PID NEAREST WATER SOURCE 2/000 NEAREST SURFACE WATER: 2/000 NEAREST WATER SOURCE 2/000 NEAREST SURFACE WATER: 2/000 NEAREST SURFACE NEAREST SURFACE WATER: 2/000 NEAREST SURFACE NEA										1
LAND USE: RANGE BUY LEASE: SP 079319 FORMATION: MV  FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 108 FT. NSSE FROM WELLHEAD.  DEPTH TO GROUNDWATER: 2109 NEAREST WATER SOURCE 2/000 NEAREST SURFACE WATER: 2/000  NMOCD RANKING SCORE NAMOCD THE CLOSURE STD. 5/000 PPM  SOIL AND EXCAVATION DESCRIPTION: GLEV. 6/18 OVM CALIB. READ: 52.5 ppm OVM CALIB. GAS 7/000 ppm  SOIL AND EXCAVATION DESCRIPTION: GLEV. 6/18 OVM CALIB. READ: 52.5 ppm OVM CALIB. GAS 7/000 ppm  SOIL COLOR FOR 7/000 PM CASAY CLAY (CLAY) CLAY) CLAY (CLAY) CRAVEL / OTHER MODION CASAY FEB ONE CONSISTENCY (ONE CONSISTENCY SOURS). LOSS FIRM IDERSE (FWT) DESCRIPTION CONSISTENCY (ONE CONSISTENCY SOURS). LOSS FIRM IDERSE (FWT) DESCRIPTION FOR THE MODION CONSISTENCY SOURS SOURS). LOSS FIRM IDERSE (FWT) DESCRIPTION FIRM INSTITUTE OF THE MODION CONSISTENCY SOURS SOURS SOURS (CONSISTENCY SOURS). LOSS FIRM IDERSE (FWT) CONESIVE / HORNING PLASTIC / CONSISTENCY SOURS SOURS SOURS SOURS (CONSISTENCY CLAYS) NOW PLASTIC / SUBHTLY PLASTIC / COHESIVE / MODION FIRM INSTITUTE / COHESIVE / COHESIVE / MODION FIRM INSTITUTE / SUBHTLY PLASTIC / COHESIVE / MODION FIRM INSTITUTE / SUBHTLY PLASTIC / COHESIVE / MODION FIRM INSTITUTE / SUBHTLY PLASTIC / COHESIVE / MODION FIRM INSTITUTE / SUBHTLY PLASTIC / COHESIVE / MODION FIRM INSTITUTE / SUBHTLY PLASTIC / COHESIVE / MODION FIRM INSTITUTE / SUBHTLY PLASTIC / COHESIVE / MODION FIRM INSTITUTE / SUBHTLY PLASTIC / COHESIVE / MODION FIRM INSTITUTE		i	<del></del>		<u> </u>			_		ļ
DEPTH TO GROUNDWATER: 2100 NEAREST WATER SOURCE: 2100 NEAREST SURFACE WATER: 2100 NEAREST SURFACE		1	~							
NMOCD TANKING SCORE: O MMOCD THE CLOSURE STD: \$ 000 PM  SOIL AND EXCAVATION DESCRIPTION: Queen - 67 18  SOIL AND EXCAVATION DESCRIPTION: Queen - 67 18  SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / CRAVEL / OTHER PROJECT / COMBINED DATE   11 2 0 5  SOIL COLOR: A 50 DK. CAAN   SAND / SILT / SILTY CLAY / CLAY / CRAVEL / OTHER PROJECT / COMBINED DATE   11 2 0 5  SOIL COLOR: A 50 DK. CAAN   SAND / SILT / SILTY CHESIVE / CHESIVE / HIGHLY COMESIVE COMBINE COMBINE / SILTY SAND		& REMARK	111 200				NSSE	_ FROM	WELLHEAD.	1
SOIL AND EXCAVATION DESCRIPTION:  SOIL TYPE: (SANDY SILTY SAND/SILT/SILTY CLAY/CLAY/GRAVEL/OTHER PROJECT STANDY DATE: 1112/05  SOIL COLOR  OFF. 10 MED. 10 MED. 10 MED. 1112/05  SOIL COLOR MED. 10 MED. 10 MED. 10 MED. 1112/05  SOIL COLOR MED. 10 MED. 10 MED. 10 MED. 1112/05  SOIL COLOR MED. 1112/05  SOIL COLO		<i>j</i>			-		URFACE WA	TER:>/	000	
SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / CRAY CLAY / CRAY E AND SILTY SAND / SILT / SILTY CLAY / CLAY / CRAY E AND SILTY SAND / SILTY SAND / SILTY CLAY / CLAY / CRAY E AND SILTY SAND / SILTY PAST / SILTY SAND / SILTY PAST / SILTY PAST / SILTY PAST / SILTY PAST / SILTY SAND / SILTY PAST					,			<del></del>		
SOIL COLOR  MED. TO MED. TO MED. DR. CHAY CRAY CRAYEL OTHER BEDIEVE (SMOSTENE)  SOIL COLOR  MED. TO MED. DR. CHAY  SERROR MED. SOIL COLOR  SERROR MEDIUM PLASTIC / SIGNIFITY PLASTIC COLORISIVE / HIGHLY PLASTIC  DENSITY (COMESINE CLAYS & BILTS): SOFT / FIRM / STIFF / HERD MEDIUM PLASTIC / HIGHLY PLASTIC  DENSITY (COMESINE CLAYS & BILTS): SOFT / FIRM / STIFF / HERD MEDIUM PLASTIC / HIGHLY PLASTIC  DENSITY (COMESINE CLAYS & BILTS): SOFT / FIRM / STIFF / HERD MEDIUM PLASTIC / HIGHLY PLASTIC  DENSITY (COMESINE CLAYS & BILTS): SOFT / FIRM / STIFF / HERD STIFF / HARD  MISTURE DRY / SIGNIFITY MOIST / MOIST / MET AT THE PLASTIC / HIGHLY PLASTIC  DISCOLORATION/STAINING OBSERVED YES / NO EXPLANATION. ENTAILE FOR THE PLASTIC FORM THAT I HERD FOR	SOIL AND EX	CAVATION	N DESCRIPT	ION: ELEV	6,718	OVM CALIB.	GAS =/	O O ppm		
SOIL COLOR  AFD. TO MED. DK. CKAY  BERREY - MED. GRAY  CONESION LLA OTHERS): MON COHESIVE / SIGHTLY COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE  CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE  CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE  CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE  CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE  CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY STEF / HARD  CLUSTED  CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY STEF / HARD  MOISTURE: DRY / SIIGHTLY MOIST / MOIST / WET / SATURATED  DISCOLORATIONS/STAINING OBSERVED / YES / NO EXPLANATION.  SAMPLE TYPE (FRAD COMPOSITE : 50 PTS.  FILD 418.1 CALCULATIONS  SAMPLE PRODUCTION OF A PARTY OF A P	0011 FVDE (0010	COLTAN CAMP	. / CU T / CU TY C	N AX / CL AX / /	ODANEL / OTIL				11/2/05	4
CONSISTENCY (INON COHESIVE SOLIS): LOOSE / FIRM / DENSE / VERY DENSE PLASTICITY (CLAVS): NON PLASTIC / SLIGHTLY PLASTIC / CHESIVE / HARD  DENSITY (COHESIVE CLAYS & SLITS): SOFT / FIRM / STIFF / VERY STIFF / HARD  MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATEO / SUPER SATURATED  DISCOLORATION/STAINING OSSERVED: VES / NO EXPLANATION - TEST MOJE & GEORGE STILTING -  HC ODOR DETECTED TS / NO EXPLANATION - TEST MOJE OWN THATCH  SAMPLE TYPE GRAD COMPOSITE - 8 OF PTS.  ADDITIONAL COMMENTS  COLLEGED STAINER FLOW BEORGE STARTE FLOW BEORGE STARTED SUCH THATCH ON THE SAMP.  SCALE  SCALE  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  PIT PERIMETER  OVM  READING  SAMPLE FIELD HARDSPACE  10 1 0 3 S 3 3 0 1 1 1 0 3 S 3 3 0 1 1 0 3 S 3 3 0 1 1 0 3 S 3 3 0 1 1 0 3 S 3 3 0 1 1 0 3 S 3 3 0 1 1 0 3 S 3 3 0 1 1 0 3 S 3 3 0 1 1 0 3 S 3 3 0 1 0 1 0 3 S 3 S 3 S 3 S 3 S 3 S 3 S 3 S 3 S 3		MED.	16 MED.	DK. GRAY	GRAVEL / OTH				<i>y</i>	
PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / CORESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC  DENSITY (CONESIVE CLAYS & SLITS): SOFT / FIRM STIFF / VERY STIFF / HARD  MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATED  DISCOLORATION/STAINING OBSERVED: YES / NO EXPLANATION. EATHER 765T HOLE & BEDREX JUDICAL.  HO GOOD DETECTION TERM NO EXPLANATION. TEST HOLE & OWN SIMPLE  SAMPLE TYPE: GRAD COMPOSITE & OF PTS.  ADDITIONAL COMMONITS.  COLUCTED SAMPLE FROM BEDREXX SURTACE. BEDREXX - MORD SUGHTLY  ADDITIONAL COMMONITS.  COLUCTED SAMPLE FROM BEDREXX SURTACE. BEDREXX - MORD SUGHTLY  ADDITIONAL COMMONITS.  COLUCTED SAMPLE FROM BEDREXX SURTACE. BEDREXX - MORD SUGHTLY  ADDITIONAL COMMONITS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP, TIME SAMP, ID LAB NO. WEIGHT (g) mL FREON DILLUTION READING CALC. (ppm)  O FT  PIT PERIMETER  PIT PROFILE  OVM  READING  SAMPLE FIELD HEADSPACE 10 pm  1 0 3 3 26.7 2 0 3 0 4 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	`					COHESIVE		,	•	
MOISTURE: DRY / SLIGHTLY MOIST / MOIST	PLASTICITY (CLAYS):	NON PLASTIC	SLIGHTLY PLASTI	C / COHESIVE / N	MEDIUM PLASTIC	/ HIGHLY PLAST	ıc		125ED	
HC ODOR DETECTED FIND EXPLANATION. TEST KOLE & OVM TIME SAMPLE TYPE: GRAD COMPOSITE + # OF PTS  ADDIFIONAL COLLECTED STAMPLE FROM BEURICK SURFACE. BEDRICK - HARD SUIGHTY  BEDRICK THORSE. INSTRUCTED DIERRICR TO DILUTE ARRATE IMPOSTED SOIL  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  O FT  PIT PERIMETER  OVM  READING  SAMPLE FIELD HAOSPACE  10 3.0 3.0 4 4.0 5.0  FIELD HAOSPACE  10 1.0 3.5 36.7 2.0 3.0  LAB SAMPLES  SAMPLE ANALYSIS TIME  FIELD HAOSPACE  1.0 1.0 3.5 36.7 2.0 3.0  LAB SAMPLES  SAMPLE ANALYSIS TIME  1.2.5 7 7PL(2015) 1.53 4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	`	1 1						(8)		
SAMPLE TYPE GRAD COMPOSITE # OF PTS  ADDIFIONAL COMMENTS:  CONCEPTO FAMPLE PIRM BEDRAX SURFACE. BEARSX - HARD SUCHTY  ACROSC IN PLACE.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  O FT  PIT PERIMETER  OVM  READING  SAMPLE FIELD HASSPACE  ID 3.5 36.7  2.0  3.0  4.0  5.0  ID 3.5 36.7  ID 3.	DISCOLORATION/STAI	NING OBSERVE	D: YES / NO EXP	LANATION - 6	ENTRE 1657	HOLE &	BEDRE	EX TW	2758 CF .	
SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  O FT  PIT PERIMETER  OVM  READING  SAMPLE FIELD HEADSPACE (ppm)  1	SAMPLE TYPE: GRAB	COMPOSITE -	# OF PTS				Re odne	) UNAVO		
FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  O FT  PIT PERIMETER  OVM  READING  SAMPLE FIELD PROSPACE  (ppm)  1 @ 3.5 36.7  2 @ 36.7  3 @ 4 @ 5  © NOT APPLICABLE  PD = PIT DEPRESSION B.G. = BELOW GRADE; B.* BELOW TH. = TEST HOLE; ~= APPROX.; T.B. = TANK BOTTOM										
SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  PIT PERIMETER  OVM READING SAMPLE FIELD HEADSPACE 1D (ppm)  1@ 3.5 86.7 2@ 3.0 4.0 5.0 5.0  LAB SAMPLES SAMPLE ANALYSIS TIME 10.3.5 7 PM (2015) 1534  **Cyrlu 2016**  **PD. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW TH. = TEST HOLE; -= APPROX.; T.B. = TANK BOTTOM	Bottom	d 08	aut in Pc			A TIONIO				4
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW TH. = TEST HOLE; -= APPROX; T.B. = TANK BOTTOM	SÇALE	SAMP, TIME	SAMP. ID		1		DILUTION	READING	CALC. (ppm)	
PIT PERIMETER  OVM READING SAMPLE FIELD MEADSPACE (ppm) 1@ 3.5 38.7 2@ 3.0 4.0 5.0  INOT PPD CABLE  PLAB SAMPLES SAMPLE ANALYSIS TIME 1-3.5' TPH(8058) 153.4  **Cycloclube**  P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~= APPROX; T.B. = TANK BOTTOM					W 210111 (B)		21201101		( pp)	
OVM READING SAMPLE FIELD HEADSPACE (ppm)  1@ 3.5 86.7 2@ 3@ 4@ 5@  LAB SAMPLES SAMPLES SAMPLE (ppm)  1.0 3.5 86.7 2.0 3.0 3.0 4.0 5.0 15.0  LAB SAMPLES SAMPLE ANALYSIS TIME 1-3.5' TPH (BO) SB) 1.534  P.D. = PIT (DEPRESSION): B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; -= APPROX.: T.B. = TANK BOTTOM	]									
READING  SAMPLE FIELD HEADSPACE (ppm)  1@ 3.5 36.7  2@ 3  4@ 5@   NOT APPLICABLE  FINAL PROPERTIES  LAB SAMPLES  SAMPLE ANALYSIS TIME  1-3.5' TPH (P) 58) 1534  P.D. = PIT (DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; - = APPROX.; T.B. = TANK BOTTOM	PIT PE	-RIMETE	:K	0	VM		PITE	ROFIL	E	-[
ID	READING									
P.D. = PITIDEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~= APPROX.; T.B. = TANK BOTTOM		, , , 5 '		ID /	(ppm)					
PROD.  PROD.  PROD.  INOT APPLICABLE  LAB SAMPLES  SAMPLE ANALYSIS TIME  1-3.5' TPH(80158) 1534  # CritoRipz "  P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW  T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM		<u> </u>	-	2@	86.)					1
P.D. ~ I  LAB SAMPLES  SAMPLE ANALYSIS TIME  1-3.5' TPH(BOISB) 1534  HEAD  P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW  T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM										
P.D.~  LAB SAMPLES  SAMPLE ANALYSIS TIME  1-3.5' TPH(80158) 1534  THEFED  P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW  T.H. = TEST HOLE; ~= APPROX.; T.B. = TANK BOTTOM	į									
P.D.~/  LAB SAMPLES  SAMPLE ANALYSIS TIME  [-3.5' TPH(8015R) 1534    CPHORIDE ''  P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW  T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM						700	OT A	PPLICA	BLE	
P.D.~/  LAB SAMPLES  SAMPLE ANALYSIS TIME  1-3.5' TPH(8058) 1534  THEFED  P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW  T.H. = TEST HOLE; ~= APPROX; T.B. = TANK BOTTOM										
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM		0.0								
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM		r.U.~1		SAMPLE						
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM		ال		1-3.5' TPH	(8015B) 1534					
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM	W HEAD		}			_				1
				I PR	22ED)					
		CALLOUT:	, ,	-2002	_ ONSITE: _	11/2/05	- AFT	ER .		1

-



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

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 3.5'	Date Reported:	11-07-05
Laboratory Number:	34908	Date Sampled:	11-02-05
Chain of Custody No:	14488	Date Received:	11-03-05
Sample Matrix:	Soil	Date Extracted:	11-07-05
Preservative:	Cool	Date Analyzed:	11-07-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	
Gasoline Range (C5 - C10)	334	0.2	
Diesel Range (C10 - C28)	1,700	0.1	
Total Petroleum Hydrocarbons	2,030	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:

Schwerdtfeger A LS #9A Blow Pit Grab Sample.

Analyst Mustum Walley

Review Buce



#### Chloride

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 3.5'	Date Reported:	11-09-05
Lab ID#:	34908	Date Sampled:	11-02-05
Sample Matrix:	Soil	Date Received:	11-03-05
Preservative:	Cool	Date Extracted:	11-07-05
Condition:	Cool and Intact	Date Analyzed:	11-08-05
		Chain of Custody:	14488

Parameter

Concentration (mg/L)

**Total Chloride** 

24.0

Reference:

Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

Schwerdtfeger A LS #9A Blow Pit Grab Sample.

Analyst

Review Walter