District 1 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

Form C-144

June 1, 2004

office

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

Type of action: Registration of a pit	or below-grade tank Closure of a pit or below-g	rade tank 🔣
Operator: BP America Production Company Telepho	ne: <u>(505)326-9200</u> e-mail address:	
Address: 200 Energy Ct, Farmington, NM 87401		
Facility or well name: DRYDEN LS 3A API #:		
County: San Juan Latitude	Longitude	NAD: 1927 🗌 1983 🗍
Surface Owner: Federal   State Private Indian		
Pit	Below-grade tank	
Type: Drilling Production Disposal	Volume:bbl Type of fluid:	
Workover    Emergency	Construction material:	
Lined  Unlined	Double-walled, with leak detection? Yes  If n	not, explain why not.
Liner type: Synthetic Thicknessmil Clay _		
Pit Volumebbl		2715 15 170
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points)
high water elevation of ground water.)	100 feet or more	( 0 points) DEC 2005
	Yes	(20 points)
Wellhead protection area: (Less than 200 feet from a private domestic	No	(20 points) OIL CONS. DAY.
water source, or less than 1000 feet from all other water sources.)		AO GROITA
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) Ind	licate disposal location: (check the onsite box if
your are burying in place) onsite 🔲 offsite 🔲 If offsite, name of facility_	(3) Attach a genera	d 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 excava	ations.	
Additional Comments:		
See Attached Documentation		
I hereby certify that the information above is true and complete to the bes has been/will be constructed or closed according to NMOCD guidelin	t of my knowledge and belief. I further certify that es 🔀, a general permit 🔲, or an (attached) alter	t the above-described pit or below-grade tank
		–
Date: 11/01/2005	111.	_
Printed Name/Title <u>Jeffrey C. Blagg. Agent</u> Signa	sture Jeffy C. Slig.	7
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 content the operator of its responsibility for compliance with	nts of the pit or tank contaminate ground water or n any other federal, state, or local laws and/or
Approval:	2 1 1	
Approval:  Printed Name/Title	Signature Brand Van	Date: 1 6 2005

FIELD REPORT: PIT CLOSURE VERIFICATION  PAGE NOT:  OIL  LOCATION: NAME: DOLYDE US  WELLE 3D TYPE: DEHY SPP  QUADUNT: I SECOL TWP: TSN RNG: BW PM ANTAONY: ST ST NYM  OTHEROTAGE: 179 ST 1950'E NE'SE CONTRACTOR: STEAM CANUE)  EXCAVATION APPROX. NA FT. X NA FT. X PM FT. X PM FT. DEEP. CUBIC YARDAGE:  LAND USE:  LAND USE:  LAND USE:  LAND USE:  MACCO PART OF THE COUNTRY ST ST NYM  NOCO TANKING SCORE:  DEPTH TO GROUNDWATER:  LOCATED APPROXIMATELY 96 FT. STSW FROM WELLHEAD.  DEPTH TO GROUNDWATER:  LOCATED APPROXIMATELY 96 FT. STSW FROM WELLHEAD.  DEPTH TO GROUNDWATER:  LAND USE:  MACCO TANKING SCORE:  DEPTH TO GROUNDWATER:  LAND USE:  SOIL AND EXCAVATION DESCRIPTION:  OWN CALIB. READ = 53.7 ppm OWN CALIB. GRAD = 55.7 ppm	FIELD REPORT: PIT CLOSURE VERIFICATION  PAGE NO:	CLIENT: BP	P.O. BOX	87, BLO		-	413		: <u>81276</u> 11127
DOCATION: NAME: DRYDELD LS  WELLE 3P TYPE DENVISEP  OUADUINT: \$\overline{A}\$ SEC. \$\overline{A}\$ TRUE SEC. \$\overline{A}\$ SEC. \$\overline{A}\$ TRUE SEC. \$\overline{A}\$	DISPOSAL FACILITY:  AND STATE DEPTH TO GROUNDWATER:  DISPOSAL FACILITY:  AND STATE DESCRIPTION:  DISPOSAL FACILITY:  AND STATE DESCRIPTION:  DISPOSAL FACILITY:  AND STATE  AND ASSAURANCE BLM  LEASE:  AND ASSAURANCE BLM  NEAREST WATER SOURCE:  AND COMM CALIB. READ = 53.7 ppm  OVM CALIB. GAS = 1000 ppm  RE			(505) 632	4-1199 				
QUADUNIT I SEC I TWP IS NO. SW PM ANTACHT ST ST NOT OTRIFOOTAGE 1795 950'E ARISE CONTRACTOR STERRY CAULDS  EXCAVATION APPROX. PM FT. X. NM FT. X. AM FT. DEEP. CUBIC YARDAGE. NM DISPOSAL FACILITY:  DISPOSAL	QUADUNIT: J SEC T TWP. TS NO. SW. PM AND CONTY. ST ST. NO.  QTRIFOOTAGE: 1790S 950E NELSE CONTRACTOR: STEURD CALVID)  EXCAVATION APPROX. NO. FT. X. NO. FT. X. NO. FT. DEEP. CUBIC YARDAGE: NO.  DISPOSAL FACILITY:  AND ST. TERMEDIATION METHOD: CLOSE AS J. S.  LAND USE:  LAND USE:  NO. COLOR  PIELD NOTES & REMARKS:  PIT LOCATED APPROXIMATELY 96 FT. X. 75W. FROM WELLHEAD  DEPTH TO GROUNDWATER:  2/00 NEAREST WATER SOURCE:  NMOCD THE CLOSURE STD. S. O. P.  NMOCD RANKING SCORE:  NMOCD THE CLOSURE STD. S. O. P.  SOIL AND EXCAVATION DESCRIPTION:  SOIL TYPE:  SAND SILTY SAND / SILTY SAND / SILTY CHAY / CLAY / CLAY / CLAY / GRAVEL / OTHER  SOIL OTHERS):	FIELD REPOR	: PIT CL	OSURE	VERIF	ICATIO			
QUADUNIT J SEC. TYPE TO THE TO THE TOTAL TITLE TO THE TOTAL	QUADUNIT: J. SEC. IT TWP: ZSA RNS. BLD PM. APACHTY: J. ST. DYN OTRIFOOTAGE: 1790'S 1950'E  EXCAVATION APPROX. APA FT. X. MA FT. X. MA FT. DEEP, CUBIC YANGGE: NA DISPOSAL FACILITY:  ON 577'E  REMEDIATION METHOD: CLOSE AS IS LAND USE: ANGE - BLM LEASE: NM. O/Z200 FORMATION: MV  FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 96 FT. \$75\to FROM WELLHEAD DEPTH TO GROUNDWATER: 2/200 NEAREST WATER SOURCE: 2/000 NEAREST SURFACE WATER 2/000  NMOCD PANKING SCORE: 0 NMOCD THA CLOSURE STD: 5000 PPM  SOIL AND EXCAVATION DESCRIPTION:  OVM CALIB. READ. = 53.7 Ppm OVM CALIB. READ. = 53.7 Ppm OVM CALIB. GAS = 100. Ppm  SOIL COIDE  AND SILTY SAND / SILTY SILTY ILLY / CLAY / CLAY / CLAY / CHAY COHESIVE / OHESINE SOLIC OLOR  AND SILTY SAND / SILTY SILTY SILTY / CHESIVE / OHESINE / HIGHLY COHESIVE CONSISTENCY (NON COHESIVE SOLIC SILEMINY PLASTIC/ COHESION (ALL OTHERS): MON CORESIVE SOLIC SILEMINY PLASTIC/ SOLIC SILEMINY PLASTIC/ COHESION PLASTIC/ SILEMINY PLASTIC/ COHESION SOLIC SILEMINY PLASTIC/ SOLIC SILEMINY PLASTIC/ COHESION PLASTIC/ SILEMINY PLASTIC/ COHESION PLASTIC/ SILEMINY PLASTIC/ SOLIC SILEMINY PLASTIC/ COHESION PLASTIC/ SILEMINY PLASTIC/ SUBJECT / SUBJECT	LOCATION: NAME: DRYDE	N LS	WELL #:	3A TYPE	: DEHY SEP		-	
STREAM CANADIS SPECIALIST AND SPECIALIST SPECIAL	STREAM APPROXIMENT OF STREAM CANCER STERM CA	3 1	1						
DISPOSAL FACILITY:  DISPOSAL FACILITY:  LAND USE:  LANCE - BLM  LEASE:  NAND O/ZZOO  FORMATION:  MV  FIELD NOTES & REMARKS:  PIT LOCATED APPROXIMATELY  FIT STOWN FROM WELLHEAD.  DEPTH TO GROUNDWATER:  DISPOSAL FACILITY:  NEAREST WATER SOURCE:  DISPOSAL FACILITY:  DVM CALIB. READ. = 53,7 ppm OVM CALIB. GAS = 00.0 ppm  RF = 0.52  TIME Z:37 am/pm DATE:  P/3/03  SOIL TYPE:  SAND SILTY SAND / SILT / SILTY CLAY / CLAY / CRAYEL / OTHER  SOIL COLOR:  MALE FLAT ORDINGS TO MED.  GAMPY COHESING HIGHLY COHESINE / HIGHLY COHESINE  LASTIGITY FOLLAYS:  SOIL OLORE  MALE FLAT ORDINGS FURS DISPOSAL FIRM / SILTY FLAT ORDING FLAT / HIGHLY COHESINE  CONSISTENCE ONLY SICHTHY WINDSDEMENS DISPOSAL FLAT HAD  DISCOLORATION STRONG DEPTH / SATURATED  DIS	DISPOSAL FACILITY:  DISPOSAL FACILITY:  LAND USE:  LANGUSE:  LANGUSE:  LANGUSE:  LANGUSE:  LEASE:  NACO/2200  FORMATION:  MV  FIELD NOTES & REMARKS:  DIT LOCATED APPROXIMATELY 96  FT. \$75W  FROM WELLHEAD  DEPTH TO GROUNDWATER:  DIT LOCATED APPROXIMATELY 96  FT. \$75W  FROM WELLHEAD  DEPTH TO GROUNDWATER:  DIT LOCATED APPROXIMATELY 96  FT. \$75W  FROM WELLHEAD  NMOCD RANKING SCORE:  DIT NOCALIB. READ = \$3.7 ppm  OVM CALIB. READ = \$3.7 ppm  OVM CALIB. GAS =	QTR/FOOTAGE: 17905	350'€ N	SELSE CONTI	RACTOR: 51ER	BD (CALVIY	SPE		NV
LAND USE: RANGE - BLM LEASE: NAM O 12200 FORMATION: MV  FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 96 FT. \$75W FROM WELLHEAD.  DEPTH TO GROUNDWATER: \$100 NEAREST WATER SOURCE: \$1000 NEAREST SURFACE WATER: \$1000 NMCCALIB. READ. = \$53.7 ppm  SOIL AND EXCAVATION DESCRIPTION:  SOIL AND EXCAVATION DESCRIPTION:  SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER  SOIL COICR: MALE AREAD. = \$13.7 ppm  OVM CALIB. READ. = \$3.7 ppm  OVM CALIB. READ. = \$53.7 ppm  OVM CALIB. READ. = \$53.7 ppm  OVM CALIB. GAS = \$100 ppm  RE = 0.52  TIME: \$2.37 sm/pm DATE: 9/3/03  SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER  SOIL COICR: MALE AREAD. = \$10.00 ppm  RE = 0.52  TIME: \$2.37 sm/pm DATE: 9/3/03  SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER  SOIL COICR: MALE AREAD. = \$10.00 ppm  RE = 0.52  TIME: \$2.37 sm/pm DATE: 9/3/03  SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER  SOIL COICR: MALE AREAD. = \$10.00 ppm  RE = 0.52  TIME: \$2.37 sm/pm DATE: 9/3/03  SOIL TYPE: (SAND) SILTY SAND / SILTY SILTY / CLAY / GRAVEL / OTHER  SOIL COICR: MALE AREAD. = \$10.00 ppm  RE = 0.52  TIME: \$2.37 sm/pm DATE: 9/3/03  SOIL TYPE: (SAND) SILTY SAND / SILTY SILTY / CLAY / GRAVEL / OTHER  SOIL COICR: MALE AREAD. = \$10.00 ppm  RE = 0.52  TIME: \$2.37 sm/pm DATE: 9/3/03  SOIL TYPE: (SAND) SILTY SAND / SILTY SILTY / CLAY / GRAVEL / OTHER  SOIL COICR: MALE AREAD. = \$10.00 ppm  RE = 0.52  TIME: \$10.00 ppm  RE = 0.52  TI	LAND USE: LANGE - BLM LEASE: NM 012200 FORMATION: MV  FIELD NOTES & REMARKS: PITLOCATED APPROXIMATELY 96 FT. \$75\to FROM WELLHEAD  DEPTH TO GROUNDWATER: \$100 NEAREST WATER SOURCE: \$1000 NEAREST SURFACE WATER: \$1000 NEAREST SURFACE NEAREST SURFACE WATER: \$1000 NEAREST SURFACE WATER SURFACE NEAREST SURFACE WATER SURFACE NEAREST SURFACE NEAREST SURFACE WATER SURFACE NEAREST SURFACE NEAREST SURFACE WATER SURFACE WATER SURFACE NEAREST NEAREST SURFACE NEAREST SURFACE NEAREST SURFACE NEAREST SURFACE NEAREST NEAREST SURFACE NEAREST NEAREST SURFACE NEAREST NEAREST	EXCAVATION APPROX	. <u>NA</u> FT. x	( <u>NA</u> FT.	x <u>NA</u> FT	DEEP. C	UBIC YAR	DAGE:	NA
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 96 FT. \$75 \( \) FROM WELLHEAD.  DEPTH TO GROUNDWATER: \$\( \) DO \( \) NEAREST WATER SOURCE: \$\( \) OOO \( \) NEAREST SURFACE WATER: \$\( \) NMOCD THE CLOSURE STD: \$\( \) SOOO \( \) PPM  SOIL AND EXCAVATION DESCRIPTION:   OVM CALIB. GRAS = \$\( \) DOWN CALIB. GRAS = \$\( \) DOWN DOWN CALIB. GRAS = \$\( \) OO \( \) PPM  SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER  SOIL COORS IN THE SECOND SILTY SOURCE TO MAKE	FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 96 FT. \$75W FROM WELLHEAD DEPTH TO GROUNDWATER: \$100 NEAREST WATER SOURCE: \$1000 NEAREST SURFACE WATER: \$1000 NEAREST SURFACE WATER \$1000 NEAREST SURFACE WATER: \$1000 NEAREST SURFACE WATER: \$1000 NEAREST SURFACE WATER \$1000 NE	DISPOSAL FACILITY:	ON-51	7年	REMEDIA	TION METH	OD:	CLOSE	AS 15
DEPTH TO GROUNDWATER: \$\frac{1}{2}\text{DO}\$ NEAREST WATER SOURCE: \$\frac{1}{2}\text{OOO}\$ NEAREST SURFACE WATER: \$\frac{1}{2}\text{DOO}\$ NMOCD TPH CLOSURE STD: \$\frac{1}{2}\text{DOO}\$ PPM  SOIL AND EXCAVATION DESCRIPTION:   SOIL AND EXCAVATION DESCRIPTION:   O'M CALIB READ = \$\frac{3}{3}\text{, 7 ppm OW CALIB, GAS = \$\frac{1}{2}\text{, 200 ppm RF = 0.52}} \]  SOIL TYPE: \$\frac{1}{2}\text{SANDY SILTY SAND / SILT / SILTY CLAY / CRAY / GRAVEL / OTHER OWN CALIB, GAS = \$\frac{1}{2}\text{, 200 ppm RF = 0.52}} \]  SOIL COLOR:   ***PICE SANDY SILTY SAND / SILT / SILTY CLAY / CRAY / GRAVEL / OTHER SULD SOIL COLOR OF PAIR SELD SOIL COLOR OF PAIR SELD SOIL COLORS OF PAIR SELD SOIL COLORS OF PAIR SELD SOIL COLORS OF PAIR SELD SOIL SELD SOIL SOIL COLORS OF PAIR SELD SELD SELD SELD SELD SELD SELD SELD	DEPTH TO GROUNDWATER: \$100 NEAREST WATER SOURCE: \$1000 NEAREST SURFACE WATER \$10000 NMOCD RANKING SCORE: \$2 NMOCD THE CLOSURE STD: \$2000 PPM  SOIL AND EXCAVATION DESCRIPTION:  OVM CALIB. GRAS = \$3,7 ppm OVM CALIB. GRAS = \$1000 ppm RE = \$10000 ppm RE = \$1	LAND USE: RANGE -	BLM	LEASE:	NMOIZ	200	FORMA	TION:	MU
NMOCD RANKING SCORE: O NMOCD TPH CLOSURE STD: \$500 PPM  SOIL AND EXCAVATION DESCRIPTION:  OVM CALIB. READ = \$33.7 ppm OVM CALIB. GAS =	NMOCD RANKING SCORE: D NMOCD THE CLOSURE STD: 5000 PPM  SOIL AND EXCAVATION DESCRIPTION:  OVM CALIB. READ. = 53.7 ppm OVM CALIB. GAS = 1000 ppm RE = 11ME: 2:37 sm/pm DATE: 9/3/0:301. COLOR MLC RELL. ORGER TO MED. GAT SOIL COLOR MLC RELL. ORGER TO MED. GAT SOIL COLOR MLC RELL. ORGER TO MED. GAT SOIL COLORS MAD DESIDE FOR THIS HIGHLY COHESVE CONSISTENCY (NON COHESIVE SOILS): CODS MERO DENSE FURRY DENSE REASTIFITY COLORS OF LONG SITE OF THIS SITE	FIELD NOTES & REMA	KS: PIT LOC	ATED APPRO	XIMATELY <u>96</u>	FT.	<u>575W</u>	_ FROM	WELLHEAD.
SOIL AND EXCAVATION DESCRIPTION:  OVM CALIB. READ. = 53.7 ppm OVM CALIB. GAS = 100 ppm RE = 0.52 (OVM CALIB. GAS = 100 ppm RE = 0.52 (OVM CALIB. GAS = 100 ppm DATE: 9/3/03 (O	SOIL AND EXCAVATION DESCRIPTION:  OVM CALIB. READ. = 53.7 ppm OM CALIB. GAS = 100 ppm RF = 11ME: 2:37 am/pm DATE: 9/3/0:  SOIL TYPE: SANDY SILTY SAND / SILTY SILTY CLAY / CLAY / GRAVEL / OTHER  SOIL COLOR: // OW CALIB. GAS = 100 ppm DATE: 9/3/0:  SOIL TYPE: SANDY SILTY SAND / SILTY SILTY CLAY / CLAY / GRAVEL / OTHER  SOIL COLOR: // OW CALIB. GAS = 100 ppm DATE: 9/3/0:  SOIL TYPE: SANDY SILTY SAND / SILTY SILTY CLAY / CLAY / GRAVEL / OTHER  SOIL COLOR: // OW CALIB. GAS = 100 ppm DATE: 9/3/0:  SOIL TYPE: SANDY SILTY SAND / SILTY SILTY CLAY / GRAVEL / OTHER  COHESING (ALL OTHERS): SON COMESIVE SOILS: COURS OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: COURS OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: COURS OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: COURS OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS: CONSISTENCY OF INFO COHESIVE / HIGHLY COHES	DEPTH TO GROUNDWATER: 2/3	NEAREST W	ATER SOURCE:	>1000	NEAREST S	SURFACE WA	TER:	1000/
SOIL TYPE: GAND SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER  SOIL COLOR:  ***PILE Lat.** OR SOURCE TO MED. GANT  CONESION LAL OTHERS: GON CORESTOP SIGHTLY CHAPT / CONESNE / CO	SOIL AND EXCAVATION DESCRIPTION.  OVM CALIB GAS =	NMOCD RANKING SCORE:	NMOCD TPH	CLOSURE STD:	5000 PI	РМ			
SOIL TYPE: GAND SILTY SAND / SILTY SILTY CLAY / CRAVEL / OTHER  SOIL COLOR:  MAC REL. ORAGE TO MED. GAPTY  CONESION (ALL OTHERS): (IN CODESTED SLIGHTLY CONESIVE / CONESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COMESIVE SOILS): (INTERPRETATION OF LARGE YVERY DENSE  LASSISTEME CHAPS): NON PLASTIC / SLIGHTLY PLASTIC / CONESIVE / NEDIUM PLASTIC / HIGHLY PLASTIC  ENSITE (CONESIVE CLAYS + SHLTD): SOFT / FIRM / STIFF / VERY STIFF / HARD  MOISTURE: DRY (STIGHTLY MOIST PLANTS)): WET / SATURATED / SUPER SATURATED  DISCOLORATIONISTAINING OBSERVED: (ES) NO EXPLANATION - OFED. GRAY BETWEEN 7-3 & 11-13 SELDN GRADE  HIGH COOR DETECTED. (TES) NO EXPLANATION - OFED. GRAY BETWEEN 7-3 & 11-13 SELDN GRADE  HIGH COMMENTS: STEEL THANK KIMOSED + PIT AREA BACKFILLED PRIDA TO WELL WORKOUCK - PIT HAD  SCALE  SAMPLE TYPE (GRAB) COMPOSITE - 8 OF PTS  SEEL MARRIED FOR TESTING AFTERWARDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  OFT  PIT PERIMETER  OVM  READING  SAMPLE  FIELD HEADSPACE  10 13 0 13 12.0.3  20 10 13 12.0.3  30 4 0 15 12.0.3  30 4 0 15 12.0.3  30 10 13 12.0.3  10 13	SOIL TYPE: SAND SILTY SAND / SILTY CLAY / CLAY / GRAVEL / OTHER  SOIL COLOR: MALE KELL ORGAGE TO MED. GRAY  CONESION (ALL OTHERS): CON CORRESTOR MED. GRAY COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS): CODS METRY DENSE / VERY DENSE  BLASTICHTY (CLAYS): NON PLASTIC / SUICHTLY PLASTIC / COHESIVE / HEDIUM PLASTIC / HIGHLY PLASTIC  DENSITY (COHESIVE CLAYS SHIFTS): SOFT / FIRM STIFF / VERY STIFF / HARD  MOISTURE: DRY / SUICHTLY MOISD (MOISD): WET / SATURATED / SUPER SATURATED  DISCOLORATIONISTAINING OBSERVED: TEST NO EXPLANATION. MED. CRAY BETWEEN 7-8 & 11-13 SELDNI GRADE  HC ODOR DETECTED: (TEST) NO EXPLANATION. MED. CRAY BETWEEN 7-8 & 11-13 SELDNI GRADE  HC ODOR DETECTED: (TEST) NO EXPLANATION. MED. CRAY BETWEEN 7-8 & 11-13 SELDNI GRADE  SAMPLE TYPE: GRAB) COMPOSITE - # OF PTS.  ADDITIONAL COMMENTS: STEEL TANK KEMEUR. FIT AREA BACKFULED PRIOR TO WELL WARKOUGH. PIT HA  BEEN MORNED FOR TESTING AFTERWARDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (p)  PIT PROFILE  O FT  PIT PROFILE  OVM  READING  SAMPLE FIELD HEADSPACE  (p)  10 IS 12-0.3  20 INC. 13  20 INC. 13  AND APPLICABLE	SOIL AND EXCAVATION	ON DESCRIPT	ΓΙΟΝ:		OVM CALIB.	GAS =	OO_ppm	RF = 0.52
CONSISTENCY (NON COMESTVE SOILS): CONSIDERED DENSE / VERY DENSE  PLASTICITY (CLAYG): NON PLASTIC / SUGHTLY PLASTIC / COMESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC  BENSITY (CHESINE CLAYG): NON PLASTIC / SUGHTLY PLASTIC / COMESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC  BENSITY (CHESINE CLAYG): NON PLASTIC / SUGHTLY PLASTIC / COMESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC  BENSITY (CHESINE CLAYG): NON PLASTIC / SUGHTLY PLASTIC / COMESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC  BENSITY (CHESINE CLAYGO & GILT): SUGHTLY PLASTIC / COMESITY / MEDIUM PLASTIC / HIGHLY PLASTIC  BUSINESS OF PLASTIC / MEDIUM PLASTIC / COMESITY / MEDIUM PLASTIC / HIGHLY PLASTIC  BUSINESS OF PLASTIC / MEDIUM PLASTIC / MEDIUM PLASTIC / HIGHLY PLASTIC  BUSINESS OF PLASTIC / MEDIUM PLASTIC / M	CONSISTENCY (NON COHESIVE) SLIGHTLY COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS): CODE ACTION DENSE / VERY DENSE  QUASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / HEDIUM PLASTIC / HIGHLY PLASTIC  DENSITY (SCHESIVE CLAYS + OIL TO): SOFT / FIRM / STIFF / VERY STIFF / HARD  MOISTURE: DRY RETIGHTLY MOIST (MOIST) WET / SATURATED / SUPER SATURATED  DISCOLORATION/STAINING OBSERVED: CES NO EXPLANATION. THE ACRILY BETWEEN 7-8 \$ 1/-13 BELON GRADE  HC ODOR DETECTED: (PES) NO EXPLANATION. DISCOLORED SOLL & OWN SAMPLE  SAMPLE TYPE: (FRAB) COMPOSITE *# OF PTS.  ADDITIONAL COMMENTS: STEEL MARKED FOR TESTING AFTERWARDS.  SCALE  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (p)  PIT PERIMETER  OVM  READING  SAMPLE FIELD HEADSPACE  10 (pm)  1 (p) 13 1-20-3  2 (2)  1 (2) 13 1-20-3  2 (3) (1-20-3)  2 (4) (2) (1-20-3)  2 (4) (2) (1-20-3)  1 (2) (1-20-3)  2 (2) (1-20-3)  1 (2) (1-20-3)  2 (2) (1-20-3)  1 (2) (1-20-3)  2 (2) (1-20-3)  1 (2) (1-20-3)  2 (2) (1-20-3)  1						2 4/1//	III DATE	
CONSISTENCY (NON COHESIVE SOILS): CDSDAFEND DENSE / VERY DENSE  BLASTIFICITY CHAMS: NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC  BENSHIF (CACHESIVE CLASS & SIETE): SOFT / FIRM / STIFF / VERY STIFF / HARD  MOISTURE: DRY / BTIGHTLY MOISD/MOISD/WET / SATURATED / SUPER SATURATED  DISCOLORATIONISTAINING OBSERVED: TEST NO EXPLANATION - MED. GRAY BETWEEN 7-8 f //-/3 BELON GRAVE  HICODOR DETECTED: (TES) NO EXPLANATION - MED. GRAY BETWEEN 7-8 f //-/3 BELON GRAVE  HICODOR DETECTED: (TES) NO EXPLANATION - MED. GRAY BETWEEN 7-8 f //-/3 BELON GRAVE  SAMPLE TYPE: (TRAB) COMPOSITE - # OF PTS  ADDITIONAL COMMENTS: STEEL TRAK REMOVED & PIT AREA BACKFULLED PRICA TO WELL WORKOUGH. PIT HAD  BEEN MORKED FOR TESTING AFTERWARDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  READING  SAMPLE FIELD HEADSPACE  10 10 10 10 10 10 10 10 10 10 10 10 10 1	CONSISTENCY (NON COHESIVE SOILS): COSEMERAD DENSE / VERY DENSE  BLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC  DENSITY (COHESIVE CLAYS A SHERD): SOFT / FIRM / STIFF / VERY STIFF / HARD  MOISTURE: DRY / ETIGHTLY MOIST / MOISTONESD / WET / SATURATED / SUPER SATURATED  DISCOLORATION/STAINING OBSERVED: (FS) NO EXPLANATION: MED. SAMPLE BETWEEN 7-8 / 1/-13 BELDN GRADE  HC ODOR DETECTED: (FS) NO EXPLANATION: DISCOLORED DOIL & OWN SAMPLE  SAMPLE TYPE: (GRAB) COMPOSITE: # OF PTS.  ADDITIONAL COMMENTS: STEEL TANK REMOVED & PIT AREA BACKFILLED PRIDA TO WELL WORKOUGH. PIT HA  BEEN MARKED FOR TESTING AFTERWORDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (p)  READING  SAMPLE FIELD HARDSPACE  (ppm)  1 @ 13 120.3  2 @  WEAD  4 @  5 @  NOT APPLICABLE					COHESIVE			
DENSITY (COHESIVE CLAYE COLLET). SOFT I FIRM / STIFF / VERY STIFF / HARD  MOISTURE: DRY JETGHTLY MOISDEMEDS, WET / SATURATED SUPER SATURATED  DISCOLORATION STAINING OBSERVED. (FED NO EXPLANATION. PRO GEAR STURES.) 7-8 + 11-13 SELDN GRADE  HC ODOR DETECTED. (FED) NO EXPLANATION. DISCOLORES SOIL & OWN SAMPLE.  SAMPLE TYPE: GRAB COMPOSITE. # OF PTS.  ADDITIONAL COMMENTS: STEEL THAN KEMPLED & PIT AREA BACKFILLED PRIDA. TO WELL WORKOUGH. PIT HAD  BEEN MORNEY. FOR TESTING AFTERWARDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) ML FREON DILUTION READING CALC. (ppm)  OFT  PIT PERIMETER N  OVM  READING  SAMPLE FIELD HEADSPACE  10 (ppm)  1 (Q) 17 12-0.3  2 (Q)  WELL  1 (2 (Q)  1 (D) 17 12-0.3  2 (Q)  SAMPLE SAMPLES  SAMPL	DENSITY (COHESINE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD  MOISTURE: DRY / &TGHTLY MOISD WEDGE) WET / SATURATED / SUPER SATURATED  DISCOLORATION/STAINING OBSERVED (FES) NO EXPLANATION: OTED GRAY BETWEEN 7-8 & 11-13 BELON GRADE  HC ODOR DETECTED: (FES) NO EXPLANATION: DISCOLORED TO L. & OWN SAMPLE  SAMPLE TYPE: GRAB COMPOSITE: \$0 FPTS.  ADDITIONAL COMMENTS: STEEL TANK REMOVED & PIT AREA BACKFILLED PRIDA TO WELL WORKOUGH. PIT HA  BEEN MARKED FOR TESTING AFTERWARDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION/READING CALC. (p)  PIT PERIMETER  OVM  READING  SAMPLE FIELD HARDSPACE (ppm)  10 13 120.3  20 10 15 05 0  NOT APPLICABLE			_		CONLONE			
MOISTURE: DRY / STIGHTLY MOISD / MOTS) WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: (TES) NO EXPLANATION. THE CARM SETURES 7-8 & 11-13 SELDN SEADER HIC ODOR DETECTED: (TES) NO EXPLANATION. DISCOLORED SON. & OWN SAMPLE.  SAMPLE TYPE: GRAB COMPOSITE # OF PTS.  ADDITIONAL COMMENTS: STEEL TANK KEMBURD & PIT AREA BACKFILLED PATOR TO WELL WORKOUCH. PIT HAD BEEN MORNED FOR TESTING AFTERWORDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (8) ML FREON DILLUTION READING CALC. (ppm)  O FT  PIT PERIMETER  OVM  READING  SAMPLE FIELD HEADSPACE (ppm)  1	MOISTURE: DRY / STIGHTLY MOISD MOIS) WET / SATURATED / SUPER SATURATED / DISCOLORATION/STAINING OBSERVED: (TED) NO EXPLANATION - MED. GRAY BETWEEN 7-8 + 11-13 BELON GRADE HC ODOR DETECTED: (TED) NO EXPLANATION - MED. GRAY BETWEEN 7-8 + 11-13 BELON GRADE HC ODOR DETECTED: (TED) NO EXPLANATION - MED. GRADE HC ODOR DETECTED: (TED) NO EXPLANATION - MED. GRADE HC OWN SAMPLE SAMPLE TYPE: (TRAB) COMPOSITE: # OF PTS.  ADDITIONAL COMMENTS: STEEL TANK REMOVED + PIT AREA BACKFILLED PRIOR TO WELL WORKOUGH. PIT HA BEEN MARKED FOR TESTING AFTIGUMANDS.  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (p)  OFT  PIT PERIMETER N  OVM  READING  SAMPLE FIELD HEADSPACE (ppm)  1.0 13 120.3  2.0 150.5  1.0 150.5  NOT APPLICABLE					/ HIGHLY PLAST	ic .		
HC ODOR DETECTED: (TEN) NO   EXPLANATION - DISCOURTED FOIL & DUM SAMPLE    SAMPLE TYPE: GRAB) COMPOSITE * 8 OF PTS.  ADDITIONAL COMMENTS: 5786L TANK KEMPOKED & PIT AREA BACKFILLED PRIDA TO WELL WORKOUCH. PIT HAD  BEEN MARKED FOR TESTING AFTERWARDS.  FIELD 418.1 CALCULATIONS  SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  O FT  PIT PERIMETER N  OVM  READING  SAMPLE   FIELD HEADSPACE   10   12   12   0.3   3   0    HEAD   10   12   12   0.3   3   0    HEAD   10   10   10   10   10    HEAD   10   10   10   10    LAB SAMPLES  SAMPLE   ANALYSIS   TIME  DOI: 17   16   12   12   12   12   12    LAB SAMPLES  SAMPLE   ANALYSIS   TIME  DOI: 17   16   12   12   12   12   12   12   12	HC ODOR DETECTED: (TED) NO EXPLANATION . DISCOLURED SEIL & OUM SAMPLE.  SAMPLE TYPE: GRAB COMPOSITE . # OF PTS.  ADDITIONAL COMMENTS: STEEL TANK REMOVED & PIT AREA BACKFILLED PRIOR TO WELL WORKOUCH. PIT HA  BEEN MARKED FOR TESTING AFTERWARDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (p)  O FT  PIT PERIMETER  OVM  READING  SAMPLE FIELD HEADSPACE (ppm)  10 13 1203  20 140  50 50 10 500  NOT APPLICABLE	,	·			,	, ,	, (	COSED
SAMPLE TYPE: GRAB) COMPOSITE - # OF PTS.  ADDITIONAL COMMENTS: STEEL TANK REMOVED LATER BACKFILLED PRIBA TO WELL WORKOUGR - PIT HAD  BEEN MARKED FOR TESTING AFTERWARDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  O FT  PIT PERIMETER N  OVM  READING SAMPLE FIELD HADSPACE (ppm)  10 13 120.3 20 10 10 13 120.3 20 10 10 10 10 10 10 10 10 10 10 10 10 10	SAMPLE TYPE: GRAB COMPOSITE - OF PTS.  ADDITIONAL COMMENTS: STEEL TANK KEMOVED & PIT AREA BACKFILLED PRIOR TO WELL WORKOUGR. PIT HAD BEEN MARKED FOR TESTING AFTERWORDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (p)  PIT PERIMETER  OVM  READING  SAMPLE FIELD HEADSPACE (ppm)  10 13 120.3 20 100.3 30 100.3 40 100.3 50 100.3 50 100.3  NOT APPLICABLE						t 11-	13 BELD	n erabe
ADDITIONAL COMMENTS: STEEL TANK REMOVED & PIT AREA BACKFINED PRIOR TO WELL WORKOURR. PIT HAD  BEEN MORNEY FOR TESTING AFTERWARDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  O FT  PIT PERIMETER N  OVM  READING  SAMPLE FIELD HEADSPACE (ppm)  1.0 13 120.3 2.0 4.0 4.0 5.0 5.0  NOT APPLICABLE  LAB SAMPLES  BAMPLE NALYSIS TIME  OUT BY ANALYSIS TIME  OUT BY EXCEPTION OF THE PROPERTY OF T	ADDITIONAL COMMENTS:  STEEL TANK REMOVED & PIT AREA BACKFINED PRIOR TO WELL WORKOVER. PIT HA BEEN MARKED FOR TESTING AFTERWORDS.  FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (p)  PIT PERIMETER  OVM  READING  SAMPLE FIELD HEADSPACE (ppm)  1 @ 13 120.3 2 @ 30			cowred son	, & ounce sa	mrit.			
FIELD 418.1 CALCULATIONS  SCALE  SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  OFT  PIT PERIMETER  OVM  READING  SAMPLE [(ppm)]  1@ 13 120.3  2@ 3@ 44@ 56@ 5@	SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (p)  PIT PERIMETER  OVM READING SAMPLE FIELD HEADSPACE (ppm)  1@ 13 120.3 2@ WEIGHT (g) mL FREON DILUTION READING CALC. (p)  PIT PROFILE  NOT APPLICABLE	ADDITIONAL COMMENTS: STEE	L TANK REMOVE	-			o well b	DRKOVER	· PIT HAD
SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm)  PIT PERIMETER  OVM READING SAMPLE FIELD HEADSPACE (ppm)  1@ 13 120.3 2@ 4@ 5@  LAB SAMPLES SAMPLE ANALYSIS TIME OUT STEW (SOLIS) "	SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (p)  PIT PERIMETER  OVM READING SAMPLE   FIELD HEADSPACE   (ppm)  1 @ 13   120.3 2 @ 3 @ 4 @ 5 @ 5 @ 5 @ 5    NOT APPLICABLE	BEEN	MARKED FOR	₹ 7€571NG- /	9FTERWARDS.		<del></del>		
PIT PERIMETER  OVM  READING  SAMPLE   FIELD HEADSPACE   (ppm)  1	O FT  PIT PERIMETER  OVM  READING  SAMPLE FIELD HEADSPACE (ppm)  1@ 13 120.3  2@ 3@ 4@ 5@ 5@   NOT APPLICABLE								
PIT PERIMETER NOVM READING SAMPLE FIELD HEADSPACE (PPM)  1	PIT PERIMETER NOVM READING SAMPLE FIELD HEADSPACE (ppm)  10 10 13 120.3 20 30 40 50 10 10 10 10 10 10 10 10 10 10 10 10 10	SCALE SAMP. TI	ME SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTIO	READING	CALC. (ppm)
PIT PERIMETER NOVM READING SAMPLE FIELD HEADSPACE (PPM)  1	PIT PERIMETER NOVM READING SAMPLE FIELD HEADSPACE (ppm)  10 10 13 120.3 20 30 40 50 10 10 10 10 10 10 10 10 10 10 10 10 10	0 FT							
OVM READING SAMPLE FIELD HEADSPACE (ppm)  1@ 13 120.3 2@ UEUL HEAD 4@ 5@  LAB SAMPLES SAMPLE SAMPLES SAMPLE ANALYSIS TIME De13 TPH (RD158) 1457 " STEX (\$218) "	OVM READING  SAMPLE FIELD HEADSPACE (ppm)  1 @ 13 120.3 2 @ 4 @ 5 @   NOT APPLICABLE						DIT		
READING  SAMPLE FIELD HEADSPACE (ppm)  10 13 120.3  20 30 40 50 50 50 50 50 50 50 50 50 50 50 50 50	READING  SAMPLE FIELD HEADSPACE (ppm)  1 @ 13 120.3  2 @ 4 @ 5 @ NOT APPLICABLE	PHPERIME	ER TN	<u> </u>	)∨M		PIII	ROFIL	. <b>C</b>
LAB SAMPLES  SAMPLE ANALYSIS TIME  Del3 TPH(8058) 1457  " GTEX(50218) "	10 WELL 3 @ 4 @ 5 @ NOT APPLICABLE		a	REA SAMPLE ID	ADING FIELD HEADSPACE (PPM)				
LAB SAMPLES  SAMPLE ANALYSIS TIME  Del3 TPH(ROISB) 1457  " BTEX(SDZIB) "	NOT APPLICABLE		10	2 🕲	, 20.3	_			
LAB SAMPLES  SAMPLE ANALYSIS TIME  Del3 TPH(8058) 1457  " Brex(\$5218) "	NOT APPLICABLE		HEND			-			
LAB SAMPLES  SAMPLE ANALYSIS TIME  (Del3 TPH (ROLSB) 1457  " BTEX (\$5218) "						_			
LAB SAMPLES  SAMPLE ANALYSIS TIME  (Del3 TPH (ROLSB) 1457  " BTEX (\$5218) "						$\dashv$ $\sim$	OT AP	PLICABLE	<u>.</u>
SAMPLE ANALYSIS TIME  () @13' TPH (RO15B) 1457  " BTEX (\$021B) "		101						•	•
SAMPLE ANALYSIS TIME  () @13' TPH (RO15B) 1457  " BTEX (\$021B) "									
SAMPLE ANALYSIS TIME  () @13' TPH (RO15B) 1457  " BTEX (\$021B) "	LAB SAMPLES			LAB S	AMPLES	-			
" (BTEX (\$521\$) "	SAMPLE ANALYSIS TIME			SAMPLE A	NALYSIS TIME				
(BOH PASSED)		i							
	(BOIH PRISED)	:			PASSED)	-			
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	P.D. = PIT DEPRESSION; B.G. = BELOV T.H. = TEST HOLE; ~ = APPROX.; T.B. =	/ GRADE; B # BELOW • TANK BOTTOM			=			
TRAVEL NOTES: CALLOUT: 9/3/03 - MORN - ONSITE: 9/3/03 - AFTER.	TRAVEL NOTES: CALLOUT: 9/3/03 - MORN. ONSITE: 9/3/03 - AFTER.	TRAVEL NOTES: CALLOUT	: 9/3/03 -	morn.	ONSITE:	9/3/03 -	AFTER.		



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

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 13'	Date Reported:	09-04-03
Laboratory Number:	26504	Date Sampled:	09-03-03
Chain of Custody No:	11127	Date Received:	09-04-03
Sample Matrix:	Soil	Date Extracted:	09-04-03
Preservative:	Cool	Date Analyzed:	09-04-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	514	0.2
Diesel Range (C10 - C28)	361	0.1
Total Petroleum Hydrocarbons	875	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:

Dryden LS #3A Dehydrator/Separator Pit Grab Sample.



## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 13'	Date Reported:	09-04-03
Laboratory Number:	26504	Date Sampled:	09-03-03
Chain of Custody:	11127	Date Received:	09-04-03
Sample Matrix:	Soil	Date Analyzed:	09-04-03
Preservative:	Cool	Date Extracted:	09-04-03
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
Benzene	470	1.8	
Toluene	1,170	1.7	
Ethylbenzene	953	1.5	
p,m-Xylene	2,890	2.2	
o-Xylene	1,520	1.0	
Total BTEX	7,000		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	96 %
	1,4-difluorobenzene	96 %
	Bromochlorobenzene	96 %

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:

Dryden LS #3A Dehydrator/Separator Pit Grab Sample.

Analyst C. Carrier

Mistine Muches
Review