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

Risk defined extent of plume

Submit 1 copy to appropriate District Office and 1 copy to the Santa Fe Office

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Merit Energy Company Telephone:

Address: 30-045-20174

Facility Or: Nickson #14, Meter 75766
Well Name

DEC 2002 RECEIVED OIL CONS. DIV. DIST. 3

Location: Unit or Qtr/Qtr Sec D Sec 23 T 26 R 8 County San Juan

Pit Type: Separator _____ Dehydrator _____ Other Drip

Land Type: BLM X, State _____, Fee _____ Other _____

Pit Location: Pit dimensions: length 15', width 15', depth 2'
(Attach diagram)

Reference: wellhead X, other _____

Footage from reference: 75'

Direction from reference: 318 Degrees X East North _____ of _____ West South _____

Depth To Ground Water (Vertical distance from contaminants to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (0 points) 10
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points) 0
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)	Less than 200 feet 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points) 0

RANKING SCORE (TOTAL POINTS): 10

Date Remediation Started: 09/20/94 Date completed: 09/20/94

Remediation Method: Excavation _____ Approx. cubic yards _____

(Check all appropriate sections.) Landfarmed _____ Insitu Bioremediation _____

Other Backfill pit without excavation

Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility) Onsite N/A Offsite N/A

General Description of Remedial Action: _____

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)

Sample location Four walls and center of pit composite

Sample depth 12'

Sample Date 09/20/94 Sample time 09:20

Sample Results

Benzene(ppm) Not reported

Total BTEX(ppm) Not reported

Field headspace(ppm) 2

TPH 2420

Ground Water Sample: Yes _____ No X (If yes, attach sample results)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

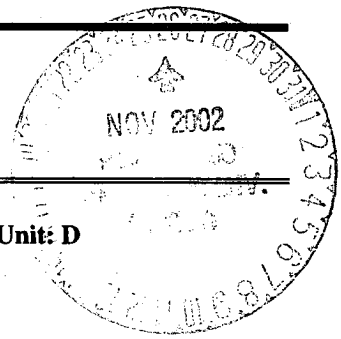
Date 1/8/08

Signature Scott T. Pope

Printed Name and Title Scott T. Pope Senior Env. Scientist

elpaso

PIT CLOSURE REQUEST



Nickson #14
Meter/Line ID 75766

SITE DETAILS

Legals - Twn: 26N **Rng: 8W** **Sec: 23** **Unit: D**
NMOCD Hazard Ranking: 10 **Land Type: BLM**
Operator: Merit Energy Company **Pit Closure Date: 9/20/94**

RATIONALE FOR RISK-BASED CLOSURE

The pit noted above was assessed and ranked according to the criteria in the New Mexico Oil Conservation Division's (NMOCD) Unlined Surface Impoundment Closure Guidelines.

A test pit was excavated to 12 feet (ft) below ground surface (bgs) where a soil sample was collected for field headspace analysis and laboratory analysis for TPH. Groundwater was not encountered in the test pit. Headspace analysis indicated an organic vapor content of 2 ppm; laboratory analysis indicated a TPH concentration of 2,420 mg/kg. The TPH measurement exceeded recommended remediation levels for the Hazard Ranking Score of 10.

No soil was disposed of offsite. The pit was backfilled with site soil, topped with clean soil from the surrounding berms, and graded in a manner to direct surface runoff away from the pit area.

A Phase II boring was completed to refusal at 22 ft bgs. No groundwater was encountered in the soil boring. One laboratory sample was collected at 20-22 ft bgs. Headspace analysis indicated an organic vapor content of 1 ppm; laboratory analysis indicated a benzene concentration of <0.5 mg/kg, a total BTEX concentration of <3 mg/kg, and a TPH concentration of <20 mg/kg. The benzene, BTEX and TPH concentrations were below recommended remediation levels for the Hazard Ranking Score.

No Phase III activities were conducted.

El Paso Field Services requests closure of the above mentioned production pit location for the following reasons:

- The primary source, discharge to the pit, has been removed for over eight years.
- The test pit was backfilled and the former pit area graded to direct surface runoff away from the former pit.
- The clean soil from the berms placed on top of the excavation would limit the potential for direct contact with hazardous constituents by livestock or the public; i.e., current direct contact exposure pathways are unlikely to be completed.
- Groundwater was not encountered in the soil boring at 22 ft bgs; local geologic features indicate the depth to groundwater is greater than 50 ft bgs.
- There are no water supply wells or other sources of fresh water extraction within 1,000 feet of the site.

- Benzene, total BTEX, and TPH concentrations in the soil sample collected at the base of the Phase II soil boring at 20 ft bgs were non-detect, indicating that no significant downward constituent migration is occurring.
- Residual hydrocarbons in the soil will likely degrade by natural attenuation with minimal risk to human health and the environment.

ATTACHMENTS

Field Pit Assessment Form
Revised Field Pit Assessment Form
Field Pit Remediation/Closure Form
Phase II Soil Boring Log
Laboratory Analytical Results

REVISED
FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 75766 Location: Nickson #14

Operator #: _____ Operator Name: _____ P/L District: _____

Coordinates: Letter: D Section 23 Township: 26 Range: 8

Or Latitude _____ Longitude _____

Pit Type: Dehydrator _____ Location Drip: _____ Line Drip: _____ Other: _____

Site Assessment Date: 4/8/98 Area: _____ Run: _____

SITE ASSESSMENT

NMOCD Zone: (From NMOCD Maps)

Inside ☐ (1)

Outside ☒ (2)

Land Type:

BLM ☒ (1)

State ☐ (2)

Fee ☐ (3)

Indian _____

Depth to Groundwater

Less Than 50 Feet (20 points) ☐ (1)

50 Ft to 99 Ft (10 points) ☒ (2)

Greater Than 100 Ft (0 points) ☐ (3)

Wellhead Protection Area

Is it less than 1000 ft from wells, springs or other sources of fresh water extraction?, or; Is it less than 200 ft from a private domestic water source?

☐ (1) YES (20 points) ☒ (2) NO (0 points)

Horizontal Distance to Surface Water Body

Less Than 200 Ft (20 points) ☐ (1)

200 Ft to 1000 Ft (10 points) ☐ (2)

Greater Than 1000 Ft (0 points) ☒ (3)

Name of Surface Water Body _____

(Surface Water Body: Perennial Rivers, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)

Distance to Nearest Ephemeral Stream ☐ (1) < 100' (Navajo Pits Only)

☐ (2) > 100'

TOTAL HAZARD RANKING SCORE: 10 POINTS

REMARKS

Remarks : Site has been re-assessed, due to initial assessment including washes as a Surface Water Body. Site is <100' vertical From center of Big Rincon Canyon

(assess) 12/16/97

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 75766 Location: NICKSON #14
Operator #: 0177 Operator Name: MERIT ENERGY CO. P/L District: BALLARD
Coordinates: Letter: D Section 23 Township: 26 Range: 8
Or Latitude _____ Longitude _____
Pit Type: Dehydrator ___ Location Drip: X Line Drip: ___ Other: _____
Site Assessment Date: 6.16.94 Area: 07 Run: 51

SITE ASSESSMENT

NMOCD Zone: (From NMOCD Maps)
Inside ☐ (1)
Outside ☒ (2)

Land Type:
BLM ☒ (1)
State ☐ (2)
Fee ☐ (3)
Indian _____

Depth to Groundwater
Less Than 50 Feet (20 points) ☐ (1)
50 Ft to 99 Ft (10 points) ☒ (2)
Greater Than 100 Ft (0 points) ☐ (3)

Wellhead Protection Area :
Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private domestic water source? ☐ (1) YES (20 points) ☒ (2) NO (0 points)

Horizontal Distance to Surface Water Body
Less Than 200 Ft (20 points) ☐ (1)
200 Ft to 1000 Ft (10 points) ☐ (2)
Greater Than 1000 Ft (0 points) ☒ (3)
Name of Surface Water Body _____
(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)
Distance to Nearest Ephemeral Stream ☐ (1) < 100'(Navajo Pits Only)
☐ (2) > 100'

TOTAL HAZARD RANKING SCORE: 10 **POINTS**

REMARKS

Remarks : TWO PITS ON LOCATION. WILL CLOSE ONLY ONE. PIT IS DRY. LOCATION IS AT THE EDGE OF THE BIG PINCON CANYON AT THE BASE OF SOME CLIFFS. REDLINE AND TOPO CONFIRMED LOCATION IS OUTSIDE VZ PLATE IN 6-16-94

El Paso Natural Gas Company

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil Samples Outside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	VW 304	946168
MTR CODE | SITE NAME:	75766	N/A
SAMPLE DATE | TIME (Hrs):	9.20-94	0920
SAMPLED BY:	N/A	
DATE OF TPH EXT. | ANAL.:	9.22.94	9.22.94
DATE OF BTEX EXT. | ANAL.:	N/A	N/A
TYPE | DESCRIPTION:	VG	Brown fine Sand

REMARKS: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
TPH (418.1)	2420	MG/KG			2.08	28
HEADSPACE PID	2	PPM				
PERCENT SOLIDS	96.7	%				

-- TPH is by EPA Method 418.1 --

Narrative:

DF = Dilution Factor Used

Approved By: _____ Date: 9/30/94

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 75766 Location: Nickson #14

Coordinates: Letter: D Section 23 Township: 26 Range: 8

Or Latitude _____ Longitude _____

Date Started : 9-20-94 Run: 07 51

FIELD OBSERVATIONS

Sample Number(s): VW304 _____ _____ _____

Sample Depth: 12' Feet

Final PID Reading 2 PID Reading Depth 12' Feet

	Yes	No
Groundwater Encountered	☐	☒

Approximate Depth _____ Feet

CLOSURE

Remediation Method :

Excavation ☐ Approx. Cubic Yards _____

Onsite Bioremediation ☐

Backfill Pit Without Excavation ☒

Soil Disposition:

Envirotech ☐ ☐ Tierra

Other Facility ☐ Name: _____

Pit Closure Date: 9-20-94 Pit Closed By: BEI

REMARKS

Remarks : _____

Signature of Specialist: Vale Wilson

El Paso Natural Gas Company

CHAIN OF CUSTODY RECORD

Page _____ of _____

PROJECT NUMBER	PROJECT NAME	SAMPLERS: (Signature)	DATE
	Pit Closure Project # 24324	Vale Wilson	9-20-94

LAB ID	DATE	TIME	MATRIX	SAMPLE NUMBER	TOTAL NUMBER OF CONTAINERS	SAMPLE TYPE	REQUESTED ANALYSIS: TPH EPA 418.1	BTEX EPA 8020				Seq #	REMARKS
6168	9-20-94	920	Soil	VW304	1	VG	X					372	
6169	9-20-94	1000	Soil	VW305	1	VG	X					373	
6170	9-20-94	1130	Soil	VW306	1	VG	X					374	
6171	9-20-94	1215	Soil	VW307	1	VG	X					375	
6172	9-20-94	1300	Soil	VW308	1	VG	X					376	
6173	9-20-94	1345	Soil	VW309	1	VG	X					377	
6174	9-20-94	1430	Soil	VW310	1	VG	X					378	
6175	9-20-94	1530	Soil	VW311	1	VG	X					379	
6176	9-20-94	1620	Soil	VW312	1	VG	X					380	

CONTRACT LABORATORY P. O. NUMBER

RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)	RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)
Vale Wilson	9-20-94 1750	Brenda Kiess	Brenda Kiess	9/21/94 1040	
RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)	RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED OF LABORATORY BY: (Signature)

REQUESTED TURNAROUND TIME:
☐ ROUTINE ☐ RUSH _____

CARRIER CO.

BILL NO.:

SAMPLE RECEIPT REMARKS

CHARGE CODE

RESULTS & INVOICES TO:

FIELD SERVICES LABORATORY
EL PASO NATURAL GAS COMPANY
P. O. BOX 4990
FARMINGTON, NEW MEXICO 87499

505-599-2144 FAX: 505-599-2261

White - Testing Laboratory Canary - EPNG Lab Pink - Field Sampler

FM-08-0565A (Rev. 03-94)

El Paso Natural Gas Company

PHASE II DRILLING

CHAIN OF CUSTODY RECORD

10-21-98 Anal. 10-21-98 Anal. 10-21-98 Chem.

PROJECT NUMBER	PROJECT NAME
# 24324	Pit Closure Project

SAMPLERS: (Signature) Holly Bradley DATE: 9/15/98

LAB ID	DATE	TIME	MATRIX	FIELD ID	TOTAL NUMBER OF CONTAINERS	SAMPLE TYPE	TPH EPA 418.1	BTEX EPA 8020	LAB PID	TPH 8015	FIELD PID	SEQUENCE #	REMARKS
98065	9/15/98	952	soil	HAB35	1	VG		✓		✓	1	36	NICKSON #14 75766 20-22'

HAB 9/15/98

REQUESTED ANALYSIS

CONTRACT LABORATORY P. O. NUMBER

10 Pass

RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)	RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)
Holly Bradley	9/15/98 1655			9/16/98 0928	
RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)	RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED OF LABORATORY BY: (Signature)
				9-16-98 0928	Dennis Bird

REQUESTED TURNAROUND TIME:
☐ ROUTINE ☐ RUSH

CARRIER CO.

BILL NO.:

SAMPLE RECEIPT REMARKS: cool & INTACT 28°F

CHARGE CODE

RESULTS & INVOICES TO:

FIELD SERVICES LABORATORY
EL PASO NATURAL GAS COMPANY
P. O. BOX 4990
FARMINGTON, NEW MEXICO 87499
505-599-2144 FAX: 505-599-2261

White - *Testing Laboratory* Canary - *EPNG Lab* Pink - *Field Sampler*

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	HAB35	980651
MTR CODE | SITE NAME:	75766	Nickson #14
SAMPLE DATE | TIME (Hrs):	9/15/98	0952
PROJECT:	Phase II Drilling	
DATE OF TPH EXT. | ANAL.:	9/23/98	9/25/98
DATE OF BTEX EXT. | ANAL.:	9/17/98	9/17/98
TYPE | DESCRIPTION:	VG	SOIL

Field Remarks: 20-22'

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.5	MG/KG				
TOLUENE	<0.5	MG/KG				
ETHYL BENZENE	<0.5	MG/KG				
TOTAL XYLENES	<1.5	MG/KG				
TOTAL BTEX	<3	MG/KG				
TPH (MOD.8015)	<20	MG/KG				
HEADSPACE PID	1	PPM				
PERCENT SOLIDS	96.5	%				

-- TPH is by EPA Method 418.1 and BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 90.3 % for this sample All QA/QC was acceptable.

Narrative:

DF = Dilution Factor Used

Approved By: John Scarbrough Date: 10/8/98

PINNACLE LABORATORIES

2709-D Pan American Freeway NE
Albuquerque, New Mexico 87107
Phone (505) 344-3777
Fax (505) 344-4413

GAS CHROMOTOGRAPHY RESULTS

TEST : EPA 8015 MODIFIED (DIRECT INJECT)
CLIENT : EL PASO FIELD SERVICES PINNACLE I.D.: 809047
PROJECT # : (none)
PROJECT NAME : PHASE II DRILLING

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
01	980648	NON-AQ	9/14/98	9/23/98	9/25/98	1
02	980649	NON-AQ	9/14/98	9/23/98	9/25/98	1
03	980650	NON-AQ	9/14/98	9/23/98	9/25/98	1

PARAMETER	DET. LIMIT	UNITS	01	02	03
FUEL HYDROCARBONS, C6-C10	10	**MG/KG**	**55**	< 10	< 10
FUEL HYDROCARBONS, C10-C22	5.0	**MG/KG**	**610**	< 5.0	< 5.0
FUEL HYDROCARBONS, C22-C36	5.0	**MG/KG**	**420**	< 5.0	< 5.0
CALCULATED SUM:			**1085**		
SURROGATE:					
O-TERPHENYL (%)			114	103	99
SURROGATE LIMITS	(66 - 151)				

CHEMIST NOTES:
N/A

PINNACLE LABORATORIES

2709-D Pan American Freeway NE
Albuquerque, New Mexico 87107
Phone (505) 344-3777
Fax (505) 344-4413

GAS CHROMOTOGRAPHY RESULTS

TEST : EPA 8015 MODIFIED (DIRECT INJECT)
CLIENT : EL PASO FIELD SERVICES PINNACLE I.D.: 809047
PROJECT # : (none)
PROJECT NAME : PHASE II DRILLING

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
04	980651	NON-AQ	9/15/98	9/23/98	9/25/98	1
05	980652	NON-AQ	9/15/98	9/23/98	9/25/98	1

PARAMETER	DET. LIMIT	UNITS	04	05
FUEL HYDROCARBONS, C6-C10	10	MG/KG	< 10	< 10
FUEL HYDROCARBONS, C10-C22	5.0	MG/KG	< 5.0	< 5.0
FUEL HYDROCARBONS, C22-C36	5.0	MG/KG	< 5.0	< 5.0
CALCULATED SUM:				
SURROGATE:				
O-TERPHENYL (%)			101	101
SURROGATE LIMITS	(66 - 151)			

CHEMIST NOTES:
N/A

American Environmental Network (NM), Inc.

CHAIN OF CUSTODY

DATE: 9/17/98 PAGE: 1 OF 1

AEN(NM) Accession #: 80904-1

SHADED AREAS ARE FOR LAB USE ONLY.

PLEASE FILL THIS FORM IN COMPLETELY.

PROJECT MANAGER: John Lambdin

COMPANY: El Paso Field Services
ADDRESS: 770 W. Navajo
Farmington, NM. 87401
PHONE: (505) 599-2144
FAX: (505) 599-2261

BILL TO: Above
COMPANY:
ADDRESS:

ANALYSIS REQUEST

SAMPLE ID	DATE	TIME	MATRIX	LAB I.D.	Petroleum Hydrocarbons (418.1) TRPH	(MOD.8015) Diesel/Direct Inject	(M8015) Gas/Purge & Trap	8021 (BTEX)/8015 (Gasoline)	8021 (BTEX) ☐ MTBE ☐ TMB ☐ PCE	8021 (TCL)	8021 (EDX)	8021 (HALO)	8021 (CUST)	504.1 EDB ☐ / DBCP ☐	8260 (TCL) Volatile Organics	8260 (Full) Volatile Organics	8260 (CUST) Volatile Organics	8260 (Landfill) Volatile Organics	Pesticides /PCB (608/8081)	Herbicides (615/8151)	Base/Neutral/Acid Compounds GC/MS (625/8270)	Polynuclear Aromatics (610/8310)	General Chemistry:			Priority Pollutant Metals (13)	Target Analyte List Metals (23)	RCRA Metals (8)	RCRA Metals by TCLP (Method 1311)	Metals:		NUMBER OF CONTAINERS
980648	9/14/98	1046	Soil	01		X																										1
980649	9/14/98	1414	Soil	02		X																										1
980650	9/14/98	1633	Soil	03		X																										1
980651	9/15/98	0952	Soil	04		X																										1
980652	9/15/98	1153	Soil	05		X																										1

PROJECT INFORMATION

PROJ. NO.:
PROJ. NAME: Phase II Drilling
P.O. NO.:
SHIPPED VIA: Fed Ex

SAMPLE RECEIPT

NO. CONTAINERS	5
CUSTODY SEALS	(Y) N / NA
RECEIVED INTACT	Yes
BLUE ICE/ICE	3°C

PRIOR AUTHORIZATION IS REQUIRED FOR RUSH PROJECTS

(RUSH) ☐ 24hr ☐ 48hr ☐ 72hr ☐ 1 WEEK (NORMAL) ☑

CERTIFICATION REQUIRED: ☐ NM ☐ SDWA ☐ OTHER

METHANOL PRESERVATION ☐

COMMENTS: FIXED FEE ☐

RELINQUISHED BY: 1.

Signature: Marlon Hopper Time: 1000
Printed Name: Marlon Hopper Date: 9/17/98
Company: EPFS

RECEIVED BY: 1.

Signature: Time:
Printed Name: Date:
Company:

RELINQUISHED BY: 2.

Signature: Time:
Printed Name: Date:
Company:

RECEIVED BY: (LAB) 2.

Signature: Francine Tarino Time: 1030
Printed Name: Francine Tarino Date: 9/18/98
American Environmental Network (NM), Inc.

RECORD OF SUBSURFACE EXPLORATION

Borehole # BH- 1
Well # NA
Page 1 of

PHILIP SERVICES CORP.
4000 Monroe Road
[redacted]ton, New Mexico 87401
[redacted]26-2262 FAX (505) 326-2388

Project Number 19643 Phase 1001.77
Project Name EPFS PITS >10
Project Location NICKSON #14 75766

Elevation
Borehole Location LTR: D S: 23 T: 26 R: 8
GWL Depth NA
Drilled By K. PADILLA
Well Logged By H. BRADBURY
Date Started 9/15/98
Date Completed 9/15/98

Drilling Method 4 1/4 ID HSA
Air Monitoring Method PID

Depth (Feet)	Sample Number	Sample Interval	Sample Type & Recovery (inches)	Sample Description Classification System: USCS	USCS Symbol	Depth Lithology Change (feet)	Air Monitoring Units: PPM BZ	BH	S/HS	Drilling Conditions & Blow Counts
0										BZ=Breathing Zone BH=Borehole S/HS=Sample/Headspace
5				EXCAVATION SAMPLE COLLECTED AT 12'						
10										
15	1	15-17	24	LT BR silty SAND, FINE SAND, LOOSE, dry	SM		0	0	0 1	945 hrs
20	2	20-22	24	LT BR SANDSTONE, fine SAND, low CEMENTation, dry TOB 22			0	0	0	952 hrs
25										
30										
35										
40										

Comments: HAB35 20-22 SENT TO lab for TPH, BTEX GW NOT ENCOUNTERED
BH grouted to surface

Geologist Signature H. Bradbury

8/18/96\Drillog

BTEX SOIL SAMPLE WORKSHEET

File :	980651	**Date Printed** :	9/23/98
Soil Mass (g) :	5.09	**Multiplier (L/g)** :	0.00098
Extraction vol. (mL) :	10	**CAL FACTOR (Analytical):**	200
Shot Volume (uL) :	50	**CAL FACTOR (Report):**	0.19646

		DILUTION FACTOR:	**1**	**Det. Limit**
Benzene (ug/L) :	<0.5	**Benzene (mg/Kg):**	**#VALUE!**	0.491
Toluene (ug/L) :	<0.5	**Toluene (mg/Kg):**	**#VALUE!**	0.491
Ethylbenzene (ug/L) :	<0.5	**Ethylbenzene (mg/Kg):**	**#VALUE!**	0.491
p & m-xylene (ug/L) :	<1.0	p & m-xylene (mg/Kg):	#VALUE!	0.982
o-xylene (ug/L) :	<0.5	o-xylene (mg/Kg):	#VALUE!	0.491
		Total xylenes (mg/Kg):	**#VALUE!**	1.473
		Total BTEX (mg/Kg):	**#VALUE!**	