PHILIP
ENVIRONMENTAL

Environmental Services Group
Southern Region

Valdez #2 G-24-29N-11W
Meter Code 94899

Pit was excavated to 12 feet beneath ground surface. Headspace soil readings from excavation bottom were 55 parts per million. Soil analytical were as follows; benzene - < .5 mg/kg, total BTEX - 2.69 mg/kg, TPH - 893 mg/kg.

One soil boring was completed and a monitoring well installed. Groundwater was encountered at 12.5 feet. Initial groundwater analytical were as follows; benzene - 2 ug/L, toluene - <.5 ug/L, ethylbenzene - <.5 ug/L, xylenes - 0.5 ug/l.

Pit was re-excavated to 12 feet beneath ground surface. A headspace soil reading was as follows: pit bottom- 80 ppm. Analytical collected from the groundwater in the bottom of the pit were as follows; benzene - 10 ug/L, toluene - < 2.5 ug/L, ethylbenzene - 7.6 ug/L, xylenes - 27.5 ug/L.

Denny Foust
DEPUTY OIL & GAS INSPECTOR
FEB 0 6 97
Approved

PHILIP ENVIRONMENTAL SERVICES CORPORATION
4000 Monroe Road • Farmington, NM 87401
(505) 326-2262 • Fax (505) 326-2388

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 94899 Location: VALDEZ #2

Operator #: 0203 Operator Name: Amoco P/L District: BLOOMFIELD

Coordinates: Letter: G Section 24 Township: 29 Range: 11

Or Latitude _____ Longitude _____

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

Site Visit Date: 4·13·94 Run: 10 81

SITE ASSESSMENT

NMOCD Zone: (From NMOCD Maps)

- Inside Vulnerable Zone ☒
- Outside ☐

Land Type:

- BLM ☐
- State ☐
- Fee ☒
- Indian _____

Depth to Groundwater

- Less Than 50 Feet (20 points) ☒
- 50 Ft to 99 Ft (10 points) ☐
- Greater Than 100 Ft (0 points) ☐

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? ☐ YES (20 points) ☒ NO (0 points)

Horizontal Distance to Surface Water Body

- Less Than 200 Ft (20 points) ☒
- 200 Ft to 1000 Ft (10 points) ☐
- Greater Than 1000 Ft (0 points) ~~☒~~ 4·13·94 RT

Name of Surface Water Body IRRIGATION DITCH

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

TOTAL HAZARD RANKING SCORE: ~~20~~ 4·13·94 RT 40 POINTS

REMARKS

Remarks : ONLY PIT ON LOCATION. PIT IS ~~DRY~~ WET 4·13·94 RT LOCATION IS UP ON A FLAT N. OF THE SAN JUAN RIVER.

94899

ORIGINAL PIT LOCATION

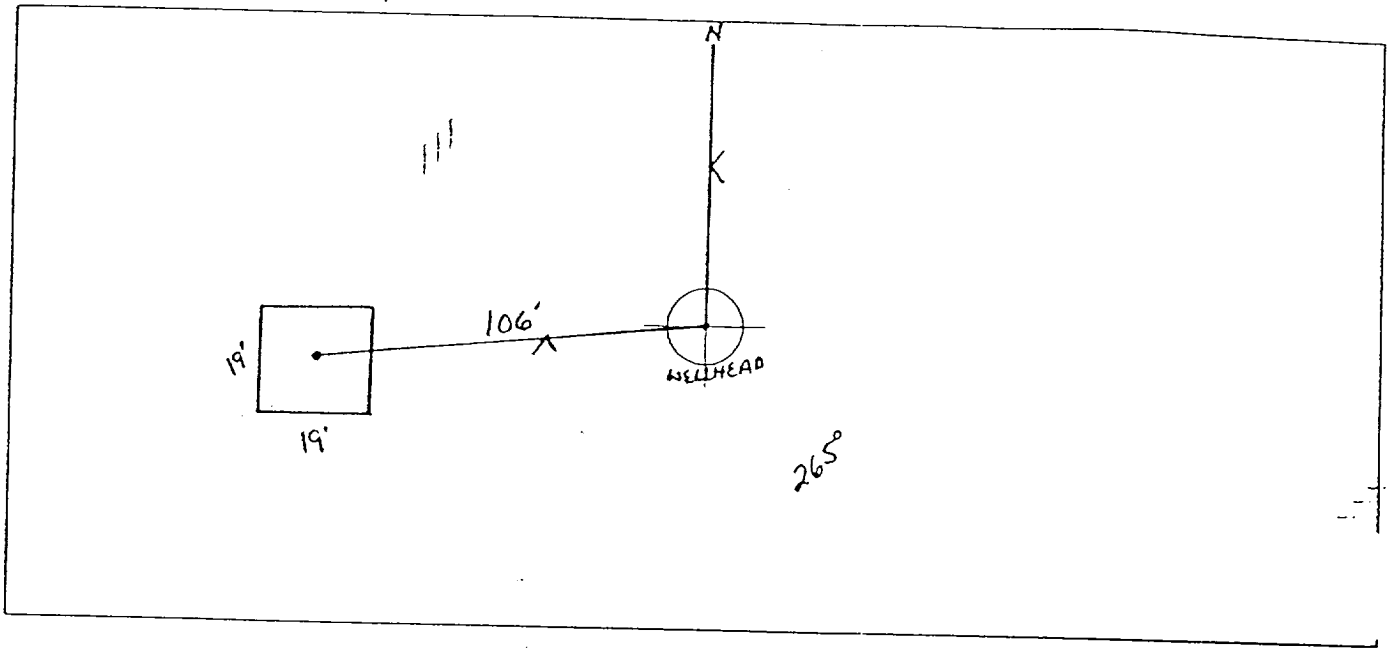
ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 265° Footage to Wellhead 106'

b) Degrees from North _____ Footage to Dogleg _____

Dogleg Name _____

c) Length : 19' Width : 19' Depth : 4'



REMARKS

Remarks :

STARTED TAKING PICTURES AT 9:50 A.M.

END DUMP

Completed By:

Robert Thompson
Signature

4-13-94

Phase I Excavation

FIEL PIT REMEDIATION/CLOSU : FORM

GENERAL

Meter: 94899 Location: VALDEZ #2

Coordinates: Letter: G Section 24 Township: 29 Range: 11

Or Latitude _____ Longitude _____

Date Started : 4-2-94 Area: 10 Run: 81

FIELD OBSERVATIONS

Sample Number(s): K.P #12 _____ _____ _____

Sample Depth: 12' Feet

Final PID Reading 55 PID Reading Depth 12' Feet

	Yes	No
Groundwater Encountered	☐ (1)	☒ (2)

Approximate Depth _____ Feet

CLOSURE

Remediation Method :

Excavation	☒ (1)	Approx. Cubic Yards 70
Onsite Bioremediation	☐ (2)	
Backfill Pit Without Excavation	☐ (3)	

Soil Disposition:

Envirotech	☐ (1)	☒ (3)	Tierra
Other Facility	☐ (2)	Name:	_____

Pit Closure Date: 5-2-94 Pit Closed By: B.E.I

REMARKS

Remarks : Some LINE MARKERS ON LOCATION Pit
Got's some LIQUID IN IT. Solidify The Berms To dig Pit.
Pit is dry. some BLACK. grey Looking Soil. Pit is Clean.

Signature of Specialist: Kelly Padilla

El Paso Natural Gas Company

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

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP12	945059
MTR CODE | SITE NAME:	94899	Valdez #2
SAMPLE DATE | TIME (Hrs):	05/02/94	1105
PROJECT:	Phase I	
DATE OF TPH EXT. | ANAL.:	05/05/94	05/05/94
DATE OF BTEX EXT. | ANAL.:	05/09/94	05/13/94
TYPE | DESCRIPTION:	VC	Brown clay soil

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	0.038	MG/KG	1			
TOLUENE	0.18	MG/KG	1			
ETHYL BENZENE	0.27	MG/KG	1			
TOTAL XYLENES	2.2	MG/KG	1			
TOTAL BTEX	2.69	MG/KG				
TPH (418.1)	893	MG/KG			2.11	28
HEADSPACE PID	55	PPM				
PERCENT SOLIDS	77.9	%				

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

The Surrogate Recovery was at 115 % for this sample All QA/QC was acceptable.

Narrative:

A[illegible] erformed BTEX analysis.

DF = Dilution Factor Used

Approved By: [signature] Date: 7/19/96

El Paso Natural Gas Company

CHAIN OF CUSTODY RECORD

Page 1 of 1

PROJECT NUMBER	PROJECT NAME												CONTRACT LABORATORY P. O. NUMBER
	Pit Closure Project # 24324												
SAMPLERS: (Signature) Kelly Padilla		DATE: 5-2-94			TOTAL NUMBER OF CONTAINERS	SAMPLE TYPE	REQUESTED ANALYSIS						
LAB ID	DATE	TIME	MATRIX	SAMPLE NUMBER			TPH EPA 418.1	BTEX EPA 8020				SQ #	REMARKS
	5-2-94	0935	Soil	KP #11	1	VC	X	X				9	
	5-2-94	01105	Soil	KP #12	1	VC	X	X				10	
	5-2-94	1320	Soil	KP #13	1	VC	X	X				11	

RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)	RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)
Kelly Padilla	5-2-94 1725	Austin T. Pierce 1730	Austin T. Pierce	5/4/94 1310	
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*

Phase II Soil Boring

10-81 Bloomfield

RECORD OF SUBSURFACE EXPLORATION

Borehole # BH-1
Well #
Page 1 of 1

PHILIP ENVIRONMENTAL
4000 Monroe Road
Farmington, New Mexico 87401
(505) 326-2262 FAX (505) 326-2388

Project Name EPNG PITS
Project Number 14509 Phase 6000 / 77
Project Location Valdez #2 94899

Elevation
Borehole Location
GWL Depth
Logged By CM CHANCE
Drilled By ~~M DONOHUE~~ K. Padilla
Date/Time Started 6/12/95 - 0718
Date/Time Completed 6/12/95 - 0842

Well Logged By CM Chance
Personnel On-Site K. Padilla, F. Rivera, D. Tsalatt
Contractors On-Site
Client Personnel On-Site

Drilling Method 4 1/4" ID HSA
Air Monitoring Method PID, CGI

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				Backfill to 12'						
5										
10										
15				Ctngs - DK gry silty sand & vF-F sand, saturated			0	0	NA	-GW @ 12.5 -Odor & discoloration to cuttings
20				TDB 17'						-Refusal @ 17' Cobbles
25										
30										
35										
40										

Comments: GW rose to 12.5' after 10 min. Will go back in w/ 8¼ I.D. augers to 23'.
Refusal @ 17' w 8¼" I.D. auger. No sample.

Geologist Signature

MONITORING WELL INSTALLATION RECORD

Philip Environmental Services Corp.
4000 Monroe Road
Farmington, New Mexico 87401
(606) 326-2262 FAX (606) 326-2388

Borehole # BH-1
Well # MW1
Page 1 of 1

Project Name EPNG Pits

Project Number 14509 Phase 6000
Project Location Valdez #2 94899

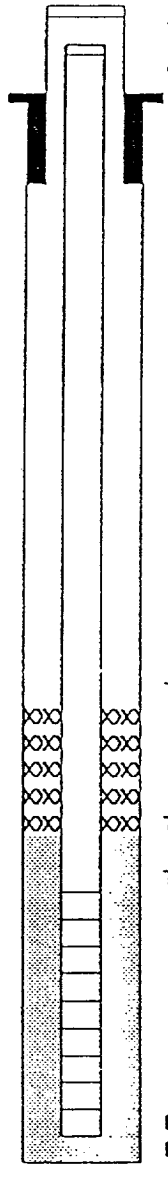
Elevation
Well Location
GWL Depth
Installed By K. Padilla

Date/Time Started 6/12/95 - 0845
Date/Time Completed 6/12/95 - 1015

On-Site Geologist CM Chance
Personnel On-Site K. Padilla, F. Rivera, D. Tsalatt
Contractors On-Site
Client Personnel On-Site

Depths in Reference to Ground Surface

Item	Material	Depth
Top of Protective Casing		NA
Bottom of Protective Casing		NA
Top of Permanent Borehole Casing		NA
Bottom of Permanent Borehole Casing		NA
Top of Concrete		NA
Bottom of Concrete		NA
Top of Grout	~94# bag Type I-II Portland	0'
Bottom of Grout	~50# bag bentonite	1'
Top of Well Riser	10'- 4" dia sch 40	+3'
Bottom of Well Riser	PVC	5.75
Top of Well Screen	10'- 4" dia .010 slot	5.75
Bottom of Well Screen	sch 40 PVC	15.75'
Top of Peltonite Seal	2-50# bags	1'
Bottom of Peltonite Seal	med. Enviroplug	3'
Top of Gravel Pack	18- 50 # bags	3'
Bottom of Gravel Pack	10-20 silica sand	16'
Top of Natural Cave-In		16'
Bottom of Natural Cave-In		17'
Top of Groundwater		
Total Depth of Borehole		17'



Top of Protective Casing NA
Top of Riser +3'
Ground Surface 0'
Top of Seal 1'
Top of Gravel Pack 3'
Top of Screen 6'
Bottom of Screen 16'
Bottom of Borehole 17'

Comments: Seal hydrated w/ 10 gal. potable water. Well padlocked with locking well protector

Geologist Signature CM Chance

PHILIP ENVIRONMENTAL Well Development and Purging Data

☑ Development ☐ Purging Well Number Valdez No. 2 (94824) MW-1

Serial No. WDPD-

Page ____ of ____

Project Name EPNG Pit Drilling Project Manager Cory Chance Project No. 14509

Client Company EPNG Phase.Task No. 6003.77

Site Name Valdez #2 Site Address Bloomfield

Development Criteria

- ☑ ~~3~~ to 5 Casing Volumes of Water Removal
- ☑ Stabilization of Indicator Parameters
- ☐ Other ____

Methods of Development

Pump	Bailer
☐ Centrifugal	☑ Bottom Valve
☐ Submersible	☐ Double Check Valve
☐ Peristaltic	☐ Stainless-steel Kemmerer

☐ Other ____

Water Volume Calculation

Initial Depth of Well (feet) 20.40

Initial Depth to Water (feet) 12.78

Height of Water Column in Well (feet) 7.62

Diameter (inches): Well 4 Gravel Pack ____

Item	Water Volume in Well: Cubic Feet	Water Volume in Well: Gallons	Gallons to be Removed
Well Casing		5.0	5.0
Gravel Pack			
Drilling Fluids			
Total			25.0

Instruments

	Serial No. (If applicable)
☐ ~~pH~~ Meter	Hydac
☐ DO Monitor	
☐ ~~Conductivity~~ Meter	Hydac
☐ ~~Temperature~~ Meter	Hydac
☐ Other ____	

Water Disposal

Drummed and hauled to Kutz Separator

Water Removal Data

Date	Time	Development Method: Pump	Development Method: Bailer	Removal Rate (gal/min)	Intake Depth (feet)	Ending Water Depth (feet)	Water Volume Removed (gallons): Increment	Water Volume Removed (gallons): Cumulative	Product Volume Removed (gallons): Increment	Product Volume Removed (gallons): Cumulative	Temperature (°C)	pH	Conductivity (umhos/cm)	Dissolved Oxygen (mg/L)	Comments
7/13/95	1550		X				5	5			63.3	6.93	1558		Brown Silty
7/13/95	1600		|			5	10			60.0	6.76	1590		
↓	1610		|			5	15			59.3	6.86	1800		
	1620		|			5	20			60.3	6.91	1750		↓
* ↓	1630		↓				5	25			60.0	7.0	1800		Mostly Clear
* 7/13/95	1640		X				5	30			59.7	7.02	1850		Mostly Clear

Circle the date and time that the development criteria are met.

Comments * Bailed nearly dry, only getting 1/2 Bailers

Developer's Signature(s) Steve T. Payne Date 7/13/95 Reviewer STP Date 7/14/95

Form A0101 Rev. 03/21/94

PHILIP ENVIRONMENTAL Water Sampling Data

Location No. Valdez No. 2 (94899) 8481

Serial No. WSD-

Group List Number

Sample Type: ☒ Groundwater ☐ Surface Water ☐ Other _____ Date 7/13/95

Project Name EPNG Pit Drilling Project No. 14509

Project Manager Cory Chance Phase.Task No. 6003.77

Site Name Valdez #2 (94899)

Sampling Specifications

Requested Sampling Depth Interval (feet) TOP 3'

Requested Wait Following Development/Purging (hours) N/A

Initial Measurements

Time Elapsed From Final Development/Purging (hours) .16

Initial Water Depth (feet) 12.78

Nonaqueous Liquids Present (Describe) — N/A —

Water Quality/Water Collection

DO = Dissolved Oxygen; Cond. = Conductivity

Date	Time	Sampler Initials	Water Quality Readings: Temp. (°C)	pH	DO (mg/L)	Cond. (µmhos/cm)	Water Collection Data: Volume Removed (gallons)	Removal Rate (gal/min)	Pump Intake Depth (feet)	Bail	Final Water Depth (feet)	Notes (Explain in Comments Below)
See Well Development and Purging Form												

Sample Containers

Container Type: G = Clear Glass; A = Amber Glass; P = Plastic; V = VOA Vial (Glass); O = Other (Specify)
Preservatives: H = HCl; N = HNO_3; S = H_2SO_4; A = NaOH; O = Other (Specify); — = None

Analytical Parameter List	Container: Number	Type	Volume (mL)	Field Filtered: Yes	No	Preserved	Cooled During Collection: Yes	No	Comments
BTEX	2	A	40		X	HCl	X		1650 STP-12
TDS	1	~~P~~	250		X	—	X		1655 STP-13

Filter Type _____ Chain-of-Custody Form Number _____

Comments _____

Signature Scott T. Page Date 7/13/95 Reviewer STP Date 7/14/95

El Paso Natural Gas Company

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Water

SAMPLE IDENTIFICATION

SAMPLE NUMBER:	946999
FIELD ID:	SP
MTR CODE:	94899
SAMPLE DATE:	07/13/95
SAMPLE TYPE:	W
SITE NAME:	Valdez #2
PROJECT:	Phase II - Monitor Well
DATE OF BTEX ANALYSIS:	07/20/95

FIELD COMMENTS: _____

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT	QUALIFIER	WQCC LIMIT PPB
TDS - TOTAL DISSOLVED SOLIDS (PPM)	Not Required		None
BENZENE (PPB)	2.0		10
TOLUENE (PPB)	<0.5		740
ETHYL BENZENE (PPB)	<0.5		750
TOTAL XYLENES (PPB)	<0.5		620
SURROGATE % RECOVERY	101	Allowed Range 80 to 120 %	

NO

El Paso Natural Gas Company

CHAIN OF CUSTODY RECORD

Page _____ of _____

PROJECT NUMBER	PROJECT NAME
# 24324	Pit Closure Project

SAMPLERS: (Signature) Scott T. Payne DATE: 7/13/95

LAB ID	DATE	TIME	MATRIX	FIELD ID	TOTAL NUMBER OF CONTAINERS	SAMPLE TYPE	TPH EPA 418.1	BTEX EPA 8020	LAB PID	TDS		SEQUENCE #	REMARKS
	7/13/95	1345	Water	STP-07	2	W		X		STP 7/13/95		1	Johnston Federal 3A (89230) MW-1
	7/13/95	1350	Water	STP-08	2	WD		X					Johnston Federal 3A (89230) MW-1 Duplica
	7/13/95	1355	Water	STP-09	1	W				X		2	~~Johnston Federal 3A (89230) MW-1~~
	7/13/95	1400	Water	STP-10	1	WD				X			~~Johnston Federal 3A (89230) MW-1~~ Duplica
	7/13/95	1405	Water	STP-11	1	WB		X					~~Johnston Federal 3A (89230) Trip Blank~~
	7/13/95	1650	Water	STP-12	2	W		X				2	~~Valdez No. 2 (84899) MW-1~~
	7/13/95	1655	Water	STP-13	1	W				X			~~Valdez No. 2 (84899) MW-1~~

CONTRACT LABORATORY P. O. NUMBER

RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)	RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)
Scott T. Payne	7/13/95 1740	Kelly Stovall	Kelly Stovall	7/14/95 1016	
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*

Phase III Excavation

FIELD PIT REMEDIATION/CLOSURE FORM/PHASE II

GENERAL

Meter: 94899 Location: VALDEZ #2

Coordinates: Letter: G Section 24 Township: 29 Range: 11

Or Latitude _____ Longitude _____

Date Started : 11-17-95 Area: 10 Run: 81

OBSERVATIONS

Sample Number(s): NS137 NS138 _____ _____

Sample Depth: 12 Feet

Final PID Reading 80ppm PID Reading Depth 12 Feet

Yes No

Groundwater Encountered ☒ (1) ☐ (2) Approximate Depth 12 Feet

PIT

Final Dimensions: Length 32 Width 36 Depth 12

CLOSURE

Remediation Method :

Excavation ☒ (1) Approx. Cubic Yards 570 cy 11/22/95

Onsite Bioremediation ☐ (2)

Backfill Pit Without Excavation ☐ (3)

Overburden Cubic Yards 53 cy 11/22/95

Soil Disposition:

Envirotech ☒ (1) ☐ (3) Tierra

Other Facility ☐ (2) Name: _____

Pit Closure Date: 11-20-95 Pit Closed By: Phillip

Phase III

REMARKS

Remarks : North wall 265 PPm South wall 42 PPm west wall 004 PPm East wall 001 PPm Floor off Pit 002 PPm. 1 Excavated Ground water @ 12' Treated pit w/50 lbs of fertilizer capped excavating N-Wall due to High Voltage underground Line.

Signature of Specialist: Phillip Schmaltz

El Paso Natural Gas Company

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

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	NS137	947795
MTR CODE | SITE NAME:	94899	Valdez #2
SAMPLE DATE | TIME (Hrs):	11/17/95	1235
PROJECT:	Phase III Excavation	
DATE OF TPH EXT. | ANAL.:	11/27/95	11/20/95
DATE OF BTEX EXT. | ANAL.:	11/20/95	11/20/95
TYPE | DESCRIPTION:	VG	Brown clay

Field Remarks: _____

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 (418.1)	518	MG/KG			2.03	28
HEADSPACE PID	80	PPM				
PERCENT SOLIDS	78.8	%				

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

The Surrogate Recovery was at 101 % for this sample All QA/QC was acceptable.

Narrative:

DF = Dilution Factor Used

Approved By: _____ Date: 7/19/96

El Paso Natural Gas Company

Phase III

CHAIN OF CUSTODY RECORD

PROJECT NUMBER	PROJECT NAME
# 24324	Pit Closure Project

SAMPLERS: (*Signature*) Nicholas Schmaltz — DATE: 11-17-95

LAB ID	DATE	TIME	MATRIX	FIELD ID	TOTAL NUMBER OF CONTAINERS	SAMPLE TYPE	REQUESTED ANALYSIS: TPH EPA 418.1	BTEX EPA 8020	418.1 LAB-PID			SEQUENCE #	REMARKS
	11-17-95	1235	Soil	NS137	1	VG	X	X	80				# 94298 VALDEZ #2

CONTRACT LABORATORY P. O. NUMBER

RELINQUISHED BY: (*Signature*)	DATE/TIME	RECEIVED BY: (*Signature*)	RELINQUISHED BY: (*Signature*)	DATE/TIME	RECEIVED BY: (*Signature*)
Nicholas Schmaltz	11-17-95 1710	Julie Diddle	Julie Diddle	11/20/95 9:30	
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-00-0565 A (Rev. 05-94)

El Paso Natural Gas Company

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Water

SAMPLE IDENTIFICATION

SAMPLE NUMBER:	947799
FIELD ID:	MK499
MTR CODE:	94899
SAMPLE DATE:	11/20/95
SAMPLE TYPE:	W
SITE NAME:	Valdez #2
PROJECT:	Phase III Excavation
DATE OF BTEX ANALYSIS:	11/21/95

FIELD COMMENTS: Small (pea size) bubbles in both VOA's

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT	QUALIFIER	WQCC LIMIT PPB
TDS - TOTAL DISSOLVED SOLIDS (PPM)	Not Required		None
BENZENE (PPB)	10.0		10
TOLUENE (PPB)	<2.5		740
ETHYL BENZENE (PPB)	7.6		750
TOTAL XYLENES (PPB)	27.5		620
SURROGATE % RECOVERY	92	Allowed Range 80 to 120 %	

NOTES:

EI[illegible]SO
Nat[illegible]as Company

Phase III Report

CHAIN OF CU[illegible]DY RECORD

Page _____ of _____

PROJECT NUMBER	PROJECT NAME
# 24324	Pit Closure Project

SAMPLERS: (*Signature*) Morgan Killion — DATE: 11-20-95

CONTRACT LABORATORY P. O. NUMBER

LAB ID	DATE	TIME	MATRIX	FIELD ID	TOTAL NUMBER OF CONTAINERS	SAMPLE TYPE	REQUESTED ANALYSIS: TPH EPA 418.1	BTEX EPA 8020	LAB PID			SEQUENCE #	REMARKS
	11 20 95	11:13	water	1MK499	2	VG	X	X				449	Valdez #2 — 94899

RELINQUISHED BY: (*Signature*) Morgan Killion — DATE/TIME 11-20-95 18:15

RECEIVED BY: (*Signature*) Kelly Stwall

RELINQUISHED BY: (*Signature*) Kelly Stwall — DATE/TIME 11/21/95 11:16

RECEIVED BY: (*Signature*)

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-08-0565 A (Rev. 05-94)