

EPFS GROUNDWATER PITS 1997 ANNUAL GROUNDWATER REPORT

TRUJILLO GC #1 PG
Meter/Line ID - 72089

Denny E. Faust
DEPUTY OIL & GAS INSPECTOR

JUL 22 1998

SITE DETAILS

Legals - Twn: 29N Rng: 10W Sec: 21 Unit: M
NMOCD Hazard Ranking: 60 Land Type: FEE
Operator: AMOCO PRODUCTION COMPANY

Approved

PREVIOUS ACTIVITIES

Site Assessment: Oct-95

Excavation: Oct-95 (1,060 cy)

Geoprobe: Nov-95

The pit was excavated to approximately 6 feet below ground surface (bgs) and a soil sample was collected. The headspace soil reading from the excavation bottom was 483 parts per million. Soil analytical from the excavation bottom were as follows; benzene - <0.5 mg/kg, total BTEX - 1.2 mg/kg, TPH - 3,620 mg/kg. Groundwater was encountered at approximately 5 feet bgs and a groundwater sample was collected from the open excavation. The sample was above standards for benzene.

Piezometers were installed in the center, and up and down gradient of the former pit. Groundwater samples collected from the piezometers were all below standards for BTEX, as presented in Figure 1.

CONCLUSIONS

Based on groundwater data collected from temporary piezometers, groundwater flow trends to the south, as presented in Figure 1. Although the groundwater sample collected from the excavation was above standards, it was not indicative of true groundwater conditions, due to the fact it was collected from an excavation and not a monitoring well (the sample was likely biased due to a high silt content).

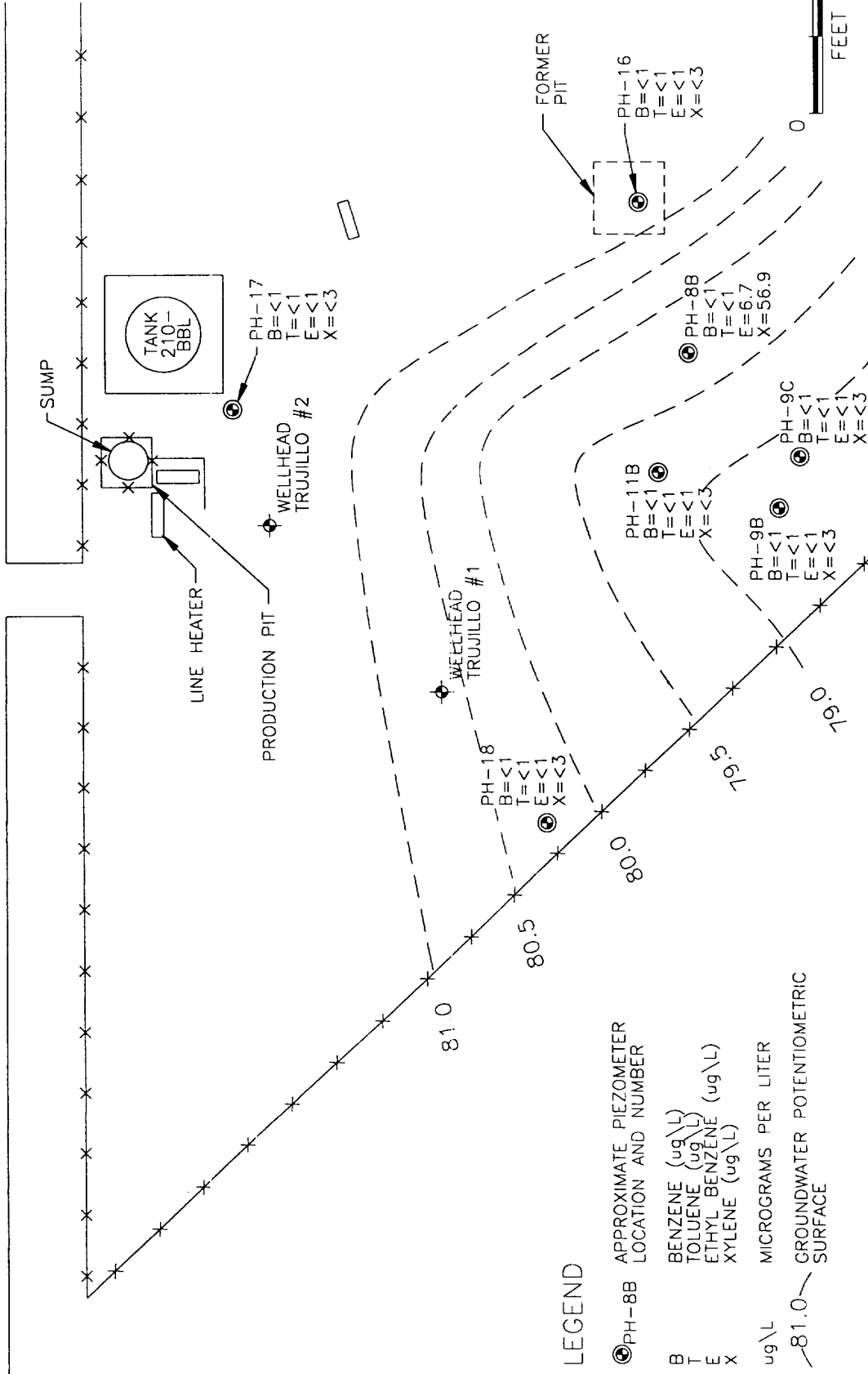
Approximately 1,060 cubic yards of soil have been excavated from this pit, and the majority of the source material has been removed.

Groundwater samples collected from PH-16, which is located in the center of the former pit, was below standards for BTEX. All groundwater samples collected from this site have been well below standards for BTEX.

RECOMMENDATIONS

- EPFS requests closure at this site.

OLD HWY. 64



PROJECT NO.: 17520			
EPFS GW PITS			
FIGURE 1			
DWN:	DES:	CC	
TMM	CHKD:	CC	
DATE:	1/22/98	REV:	0
TITLE:			
TRUJILLO GAS COM. NO. 1PC			
METER 72089			

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 72089 Location: TRUSILLO GAS COM #1 PC
 Operator #: 0203 Operator Name: AMOCO P/L District: BLOOMFIELD
 Coordinates: Letter: M Section 21 Township: 29 Range: 10
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: X Line Drip: _____ Other: _____
 Site Assessment Date: 10-2-95 Area: 10 Run: 12

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside

Outside

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)
HOUSE W/ WELL AND STOCK APPROX. 250 FEET FROM PIT

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 IRRIGATION DITCH

(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: 60 POINTS

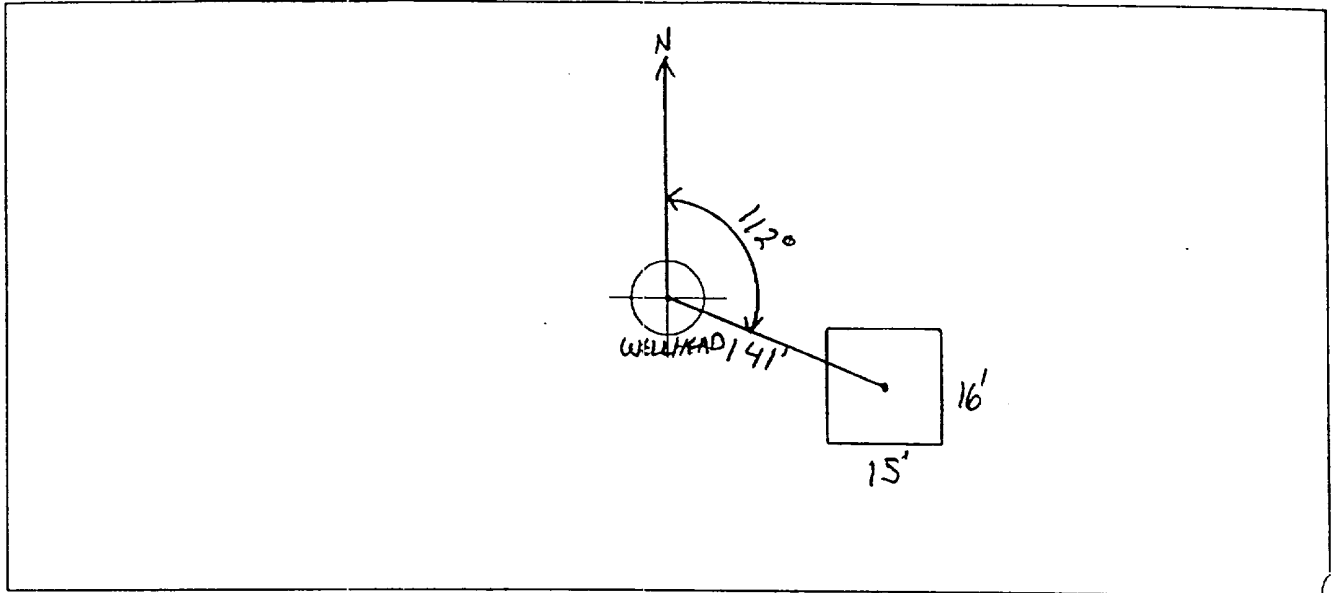
EMAF 5

Remarks : REDLINE & TOPO SHOW LOCATION INSIDE V.Z. THERE IS ONLY ONE PIT ON THIS LOCATION. IT IS A LOCATION DRIP PIT AND BELONGS TO EPNG. PIT IS IN A PRIVATE OWNERS PASTURE. THERE IS VEGETATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 112° Footage from Wellhead 141'
b) Length : 16' Width : 15' Depth : 2'

ORIGINAL PIT LOCATION



Remarks :

PHOTOS-0819

REMARKS

Completed By:

Robert Thompson

10.2.95

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 72089 Location: TRUJILLO Gas com #1 P
 Coordinates: Letter: M Section 21 Township: 29 Range: 10
 Or Latitude _____ Longitude _____
 Date Started : 10-2-95 Run: 10 12

OBSERVATIONS

Sample Number(s): MK 477 ^{H₂O} MK 478 MK 479 MK 480
MK 481 MK 482 MK 483
 Sample Depth: 6 Feet
 Final PID Reading 483 PPM PID Reading Depth 6 Feet
 Yes No
 Groundwater Encountered ☒ ☐ Approximate Depth 5 Feet

CLOSURE

Remediation Method :
 Excavation ☒ Approx. Cubic Yards 1060
 Onsite Bioremediation ☐
 Backfill Pit Without Excavation ☐
 Soil Disposition:
 Envirotech ☐ ☒ Tierra
 Other Facility ☐ Name: _____
 Pit Closure Date: 10-9-95 Pit Closed By: Philip

REMARKS

Remarks : Dug sample hole hit water all sample
were grab TOOK ON 10-5-95 EXCEPT water which was
Taken on 10-2-95 S-wall 37 PPM E-wall - 71 PPM Bottom - 35 PPM
Test Hole 40' from Hole 4 PPM W-wall 566 PPM N-wall - 28 PPM

Signature of Specialist: _____

CHAIN OF CUSTODY RECORD

PROJECT NAME Pit Closure Project				CONTRACT LABORATORY P. O. NUMBER			
PROJECT NUMBER # 24324	LAB ID	DATE	TIME	MATRIX	FIELD ID	TOTAL NUMBER OF CONTAINERS	
SAMPLERS: (Signature) <i>Morgan Killian</i> DATE: 10-5-95							
947584	10-5-95	15:15	Soil	MK478	1	UG	377
947585	10-5-95	15:20	Soil	MK479	1	UG	71
947586	10-5-95	15:25	Soil	MK480	1	UG	4
947587	10-5-95	15:30	Soil	MK481	1	UG	566
947588	10-5-95	15:35	Soil	MK482	1	UG	28
947589	10-5-95	15:40	Soil	MK483	1	UG	359
RECEIVED BY: (Signature) <i>Morgan Killian</i> DATE/TIME 10-5-95 17:20 RECEIVED BY: (Signature) _____ DATE/TIME _____ RECEIVED BY: (Signature) _____ DATE/TIME 10/6/95 9:00 RECEIVED BY: (Signature) <i>RBP</i> DATE/TIME _____							
REQUESTED TURNAROUND TIME: ☐ ROUTINE ☐ RUSH				RESULTS & INVOICES TO:			
CARRIER CO.				FIELD SERVICES LABORATORY EL PASO NATURAL GAS COMPANY P.O. BOX 4990 FARMINGTON, NEW MEXICO 87499			
BILL NO.:				505-599-2144 FAX: 505-599-2261			



Page _____ of _____

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



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MK478	947584
MTR CODE SITE NAME:	72 ^{K60445} 72089	Trujillo Gas Com #1 PK
SAMPLE DATE TIME (Hrs):	10-05-95	
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL:	10/5/95	
DATE OF BTEX EXT. ANAL:	10/6/95	10/6/95
TYPE DESCRIPTION:	VG	

Field Remarks: South Wall

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.5	MG/KG				
TOLUENE	< 0.5	MG/KG				
ETHYL BENZENE	1.0	MG/KG				
TOTAL XYLENES	8.7	MG/KG				
TOTAL BTEX	9.7	MG/KG				
TPH (418.1)	159	MG/KG			215	28
HEADSPACE PID	377	PPM				
PERCENT SOLIDS	81.7	%				

— 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: John F. [Signature]

Date: 10-9-95



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MK 479	947585
MTR CODE SITE NAME:	72 ^{KBRICKS} 72089	Trujillo Gas Com #1 PC
SAMPLE DATE TIME (Hrs):	10-05-95	
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL:	10/6/95	
DATE OF BTEX EXT. ANAL:	10/6/95	10/6/95
TYPE DESCRIPTION:	VG	

Field Remarks: East WALL

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)	< 10	MG/KG			204	28
HEADSPACE PID	71	PPM				
PERCENT SOLIDS	83.7	%				

-- 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:

[Signature]

Date:

10-9-95



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MK 480	947586
MTR CODE SITE NAME:	72 ^{KORICKS} 72089	Trujillo Gas Com #1 AC
SAMPLE DATE TIME (Hrs):	10-05-95	
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL.:	10/6/95	
DATE OF BTEX EXT. ANAL.:	10/6/95	10/6/95
TYPE DESCRIPTION:	VG	

Field Remarks: Test Hole 40' From Edge of Pit

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)	< 10	MG/KG			1.94	25
HEADSPACE PID	4	PPM				
PERCENT SOLIDS	85.1	%				

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

The Surrogate Recovery was at 98% for this sample All QA/QC was acceptable.
Narrative:

DF = Dilution Factor Used

Approved By:

[Signature]

Date: 10-9-95



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MK 481	947587
MTR CODE SITE NAME:	78 ^{K60465} 72089	Trujillo Gas Com #1 PC
SAMPLE DATE TIME (Hrs):	10-05-95	
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL.:	10-6-95	
DATE OF BTEX EXT. ANAL.:	10/6/95	10/6/95
TYPE DESCRIPTION:	VG	

Field Remarks: West Wall

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.5	MG/KG				
TOLUENE	< 0.5	MG/KG				
ETHYL BENZENE	2.4	MG/KG				
TOTAL XYLENES	7.8	MG/KG				
TOTAL BTEX	10.2	MG/KG				
TPH (418.1)	369	MG/KG			211	3P
HEADSPACE PID	566	PPM				
PERCENT SOLIDS	84.3	%				

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

The Surrogate Recovery was at 103 % for this sample All QA/QC was acceptable.
Narrative:

DF = Dilution Factor Used

Approved By:

[Signature]

Date:

10-9-95



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MK 482	947588
MTR CODE SITE NAME:	72 ^{KBRICKS} 72089	Trujillo Gas Com #1 PC
SAMPLE DATE TIME (Hrs):	10-05-95	
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL:	10/5/95	
DATE OF BTEX EXT. ANAL:	10/6/95	10/6/95
TYPE DESCRIPTION:	VG	

Field Remarks: NORTH WALL

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)	~ 10	MG/KG			2.57	22
HEADSPACE PID	28	PPM				
PERCENT SOLIDS	86.8	%				

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

The Surrogate Recovery was at 99% for this sample All QA/QC was acceptable.
Narrative:

DF = Dilution Factor Used

Approved By: [Signature]

Date: 10-9-95



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:	MK 483	947589
MTR CODE SITE NAME:	72 ^{KODICKS} 72089	Trujillo Gas Com #1 PL
SAMPLE DATE TIME (Hrs):	10-05-95	
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL:	10/6/95	
DATE OF BTEX EXT. ANAL:	10/6/95	10/6/95
TYPE DESCRIPTION:	VG	

Field Remarks: BOTTOM

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.5	MG/KG				
TOLUENE	< 0.5	MG/KG				
ETHYL BENZENE	1.2	MG/KG				
TOTAL XYLENES	< 1.5	MG/KG				
TOTAL BTEX	1.2	MG/KG				
TPH (418.1)	3640	MG/KG			210	23
HEADSPACE PID	359	PPM				
PERCENT SOLIDS	84.1	%				

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

The Surrogate Recovery was at 99% for this sample All QA/QC was acceptable.
Narrative:

DF = Dilution Factor Used

Approved By: [Signature]

Date: 10-9-95



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Water

SAMPLE IDENTIFICATION

SAMPLE NUMBER: 947568
FIELD ID: MK 477
MTR CODE: 72089
SAMPLE DATE: 10-02-95
SAMPLE TYPE: W [Exc]
SITE NAME: Trujillo Gas Com #1
PROJECT: Phase I Excavation
DATE OF BTEX ANALYSIS: 10/3/95
FIELD COMMENTS: TPH & BTEX Requested

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT	QUALIFIER	WQCC LIMIT PPB
TDS - TOTAL DISSOLVED SOLIDS (PPM)	NA		None
BENZENE (PPB)	314 799	(X100) D (X100)	10
TOLUENE (PPB)	< 250	D (X100)	740
ETHYL BENZENE (PPB)	701	D (X100)	750
TOTAL XYLENES (PPB)	8710	D (X100)	620
SURROGATE % RECOVERY	96%	Allowed Range 80 to 120 %	

NOTES:



CHAIN OF CUSTODY RECORD

A 2328

Project Name		Date		Sample Number		Type and No. of Sample Containers		Requested Analysis		Remarks	
Date	Time	Comp	GRAB								
6297	EPFS PITS										
7/17/96											
618	7/17/96	1310	Water	CMC	193	2/60A	HC 4/96	X	PZ-D8B	Trujillo Gas Cont #1 PC 72089	
619	1320			CMC	194			X	PZ-11B		
620	1335			CMC	195			X	PZ-9B		
621	1345			CMC	196			X	PZ-9C		
622	1359			CMC	197			X	PZ-16		
623	1412			CMC	198			X	PZ-17		
624	1425			CMC	199			X	PZ-18		
625	7/17/96	-	TB	CMC	192	2/1	HC 4/96	X	PZ-18	7/17/96 Trip Blank	
NOTE-PZ9B+9C required to bail each to collect 2-40ml bottles 7/17/96 (1 bail per bottle) due to low volume.											
PZ-16 - 1 bottle very difficult to remove all air											
Received by: (Signature)		Date/Time		Received by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515	
Received by: (Signature)		Date/Time		Received by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515	
Received for Laboratory by: (Signature)		Date/Time		Received for Laboratory by: (Signature)		Date/Time		Received for Laboratory by: (Signature)		Date/Time	
7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515	
Carrier Phone No		Carrier Phone No		Carrier Phone No		Carrier Phone No		Carrier Phone No		Carrier Phone No	
7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515	
Date Results Reported / by: (Signature)		Date Results Reported / by: (Signature)		Date Results Reported / by: (Signature)		Date Results Reported / by: (Signature)		Date Results Reported / by: (Signature)		Date Results Reported / by: (Signature)	
7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515	
Fax: 326-2386		Fax: 326-2386		Fax: 326-2386		Fax: 326-2386		Fax: 326-2386		Fax: 326-2386	
Bill No.:		Bill No.:		Bill No.:		Bill No.:		Bill No.:		Bill No.:	
7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515		7/17/96/1515	



Location No. _____

WATER SAMPLING DATA

Serial No. WSC- _____

Group List Number _____

Sample Type: ☒ Groundwater ☐ Surface Water ☐ Other _____Date 7/17/96Project Name EPFS PitsProject No. 16297Project Manager M. Neer

Phase/Task No. _____

Site Name Trujillo Gas Com #1 AC 72089

Sampling Specifications

Requested Sampling

Depth Interval (feet) NA

Requested Wait Following

Development/Purging (hours) NA

Initial Measurements

Time Elapsed From Final Development/Purging (hours) NA

Initial Water Depth (feet) _____

Nonaqueous Liquids Present (Describe) _____

Water Quality/Water Collection

DO = Dissolved Oxygen, Cond. = Conductivity

Date	Time	Sampler Initials	Water Quality Readings				Water Collection Data					Notes (Explain in Comment Below)
			Temp (°C)	pH	DO (mg/L)	Cond (µmhos/cm)	Volume Removed (gallons)	Removal Rate (gal/min)	Pump Intake Depth (ft)	Bail	Final Water Depth (ft)	

Container Type: G = Clear Glass; A = Amber Glass; P = Plastic; V = VOA Vial (Glass); O = Other (Specify)

Sample Containers

Preservatives: H = HCl; N = HNO₃; S = H₂SO₄; A = NaOH; O = Other (Specify); = None

Analytical Parameter List	Container			Field Filtered		Preserved	Cooled During Collection		Comments		
	Number	Type	Volume (mL)	Yes	No		Yes	No	Location	Sample I.D.	Time Well
WTDOR											
2.01'	BTEX	2	V	40	✓	HCL	✓		PZ-08B	CMC193	1310 6'
3.96									PZ-11B	CMC194	1320 9'
2.40									PZ-9B	CMC195	1335 6'
3.32									PZ-9C	CMC196	1345 4.6
3.96									PZ-16	CMC197	1359
5.87									PZ-17	CMC198	1412
5.08	✓	✓	✓	✓	✓	✓	✓	✓	PZ-18	CMC199	1425
									Trip Blank	CMC192	

Filter Type _____

Chain-of-Custody Form Number _____

Comments PZ-9B & PZ-9C required required 2 separate bails For each 40ml vialDue to low vol. in pizza. Also appeared to have dissolved phase hydro.PZ-16 had 1-40ml vial very difficult to remove all air. PZ-18 had foam on EWG.Signature Sony ChanceDate 7/17/96

Reviewer _____

Date _____

EPFS

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY ANALYTICAL REPORT

SAMPLE IDENTIFICATION

EPFS SAMPLE ID:	960618
SAMPLE NUMBER:	PZ-08B
SITE NAME:	Trujillo Gas Com#1PC 72089
SAMPLE DATE:	07/17/96
SAMPLE TIME (Hrs):	1310
SAMPLED BY:	C. Chance
DATE OF BTEX ANALYSIS:	07/22/96
SAMPLE TYPE:	Water

REMARKS: _____

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT PPB	QUALIFIER
BENZENE	<1.0	
TOLUENE	<1.0	
ETHYL BENZENE	6.7	
TOTAL XYLENES	56.9	
SURROGATE % RECOVERY	97.4	Allowed Range 80 to 120 %

NOTES:

EPFS

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY ANALYTICAL REPORT

SAMPLE IDENTIFICATION

EPFS SAMPLE ID:	960619
SAMPLE NUMBER:	PZ-11B
SITE NAME:	Trujillo Gas Com#1PC 72089
SAMPLE DATE:	07/17/96
SAMPLE TIME (Hrs):	1320
SAMPLED BY:	C. Chance
DATE OF BTEX ANALYSIS:	07/22/96
SAMPLE TYPE:	Water

REMARKS: _____

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT PPB	QUALIFIER
BENZENE	<1.0	
TOLUENE	<1.0	
ETHYL BENZENE	<1.0	
TOTAL XYLENES	<3.0	
SURROGATE % RECOVERY	93.3	Allowed Range 80 to 120 %

NOTES:

EPFS

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY ANALYTICAL REPORT

SAMPLE IDENTIFICATION

EPFS SAMPLE ID:	960620
SAMPLE NUMBER:	PZ-9B
SITE NAME:	Trujillo Gas Com#1PC 72089
SAMPLE DATE:	07/17/96
SAMPLE TIME (Hrs):	1335
SAMPLED BY:	C. Chance
DATE OF BTEX ANALYSIS:	07/22/96
SAMPLE TYPE:	Water

REMARKS:

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT PPB	QUALIFIER
BENZENE	< 1.0	
TOLUENE	< 1.0	
ETHYL BENZENE	< 1.0	
TOTAL XYLENES	< 3.0	
SURROGATE % RECOVERY	93.9	Allowed Range 80 to 120 %

NOTES:

EPFS

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY ANALYTICAL REPORT

SAMPLE IDENTIFICATION

EPFS SAMPLE ID:	960621
SAMPLE NUMBER:	PZ-9C
SITE NAME:	Trujillo Gas Com#1PC 72089
SAMPLE DATE:	07/17/96
SAMPLE TIME (Hrs):	1345
SAMPLED BY:	C. Chance
DATE OF BTEX ANALYSIS:	07/22/96
SAMPLE TYPE:	Water

REMARKS:

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT PPB	QUALIFIER
BENZENE	<1.0	
TOLUENE	<1.0	
ETHYL BENZENE	<1.0	
TOTAL XYLENES	<3.0	
SURROGATE % RECOVERY	94.4	Allowed Range 80 to 120 %

NOTES:

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0.0

0.0

EPFS

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY ANALYTICAL REPORT

SAMPLE IDENTIFICATION

EPFS SAMPLE ID:	960622
SAMPLE NUMBER:	PZ-16
SITE NAME:	Trujillo Gas Com#1PC 72089
SAMPLE DATE:	07/17/96
SAMPLE TIME (Hrs):	1359
SAMPLED BY:	C. Chance
DATE OF BTEX ANALYSIS:	07/22/96
SAMPLE TYPE:	Water

REMARKS: _____

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT PPB	QUALIFIER
BENZENE	1.35	
TOLUENE	< 1.0	
ETHYL BENZENE	< 1.0	
TOTAL XYLENES	< 3.0	
SURROGATE % RECOVERY	94.2	Allowed Range 80 to 120 %

NOTES:

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EPFS

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY ANALYTICAL REPORT

SAMPLE IDENTIFICATION

EPFS SAMPLE ID:	960623
SAMPLE NUMBER:	PZ-17
SITE NAME:	Trujillo Gas Com#1PC 72089
SAMPLE DATE:	07/17/96
SAMPLE TIME (Hrs):	1412
SAMPLED BY:	C. Chance
DATE OF BTEX ANALYSIS:	07/22/96
SAMPLE TYPE:	Water

REMARKS:

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT PPB	QUALIFIER
BENZENE	< 1.0	
TOLUENE	< 1.0	
ETHYL BENZENE	< 1.0	
TOTAL XYLENES	< 3.0	
SURROGATE % RECOVERY	93.4	Allowed Range 80 to 120 %

NOTES:

EPFS

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY ANALYTICAL REPORT

SAMPLE IDENTIFICATION

EPFS SAMPLE ID:	960624
SAMPLE NUMBER:	PZ-18
SITE NAME:	Trujillo Gas Com#1PC 72089
SAMPLE DATE:	07/17/96
SAMPLE TIME (Hrs):	1425
SAMPLED BY:	C. Chance
DATE OF BTEX ANALYSIS:	07/23/96
SAMPLE TYPE:	Water

REMARKS:

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT PPB	QUALIFIER
BENZENE	< 1.0	
TOLUENE	< 1.0	
ETHYL BENZENE	< 1.0	
TOTAL XYLENES	< 3.0	
SURROGATE % RECOVERY	92.0	Allowed Range 80 to 120 %

NOTES:

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