

OCT 12 2005
Date:

ADDENDUM TO OCD FORM C-144

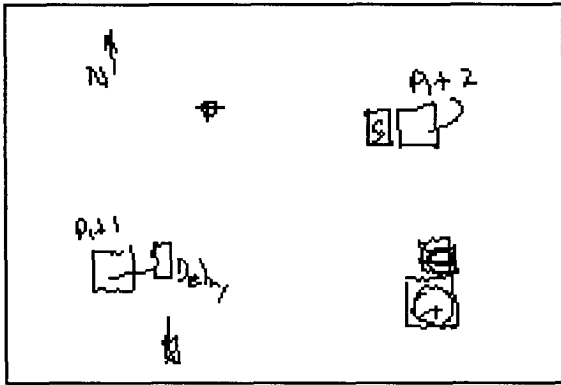
Operator: XTO ENERGY, INC.

API 30-045-22129

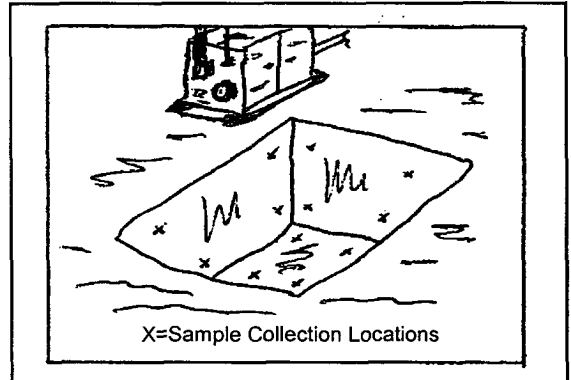
Well Name: CANYON #002

Meter: 33191

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 12 Ft.

Width 12 Ft.

Depth 2 Ft.

Location of Pit Center

Latitude 36 24 52.5

Longitude 107 00 11.5

(NAD 1927)

Pit ID

331911

Pit Type

Glycol Dehydrator

Date Closure Started: 12/17/04

Date Closure Completed: 12/17/04

Closure Method: Excavated, Blended, Treated Soil Returned

Bedrock Encountered ? ☐

Cubic Yards Excavated: 64

Vertical Extent of Equipment Reached ? ☒

Description Of Closure Action:

Contaminated soil was removed and treated then returned to the excavation following sampling of the walls and floor.

Vertical extent of excavation limited by equipment

Pit Closure Sampling:

Sample ID	Sample Date	Head Space	BTEX Total (mg/kg)	Benzene (mg/kg)	TPH DRO (mg/kg)	Purpose	Location	Depth	
080517DEC04	12/17/04		694	51	2400	ASSESS	Flr	3	
093017DEC04	12/17/04	34	75.1	0	1300	EX Confirm	Walls	11	See Risk Analysis
094017DEC04	12/17/04	97	289	0	930	EX Confirm	Flr	12	See Risk Analysis

Lab Project Number: 6090504
Client Project ID: N. Mex. Pits Program

Lab Sample No: 607796505 Project Sample Number: 6090504-021 Date Collected: 12/17/04 08:05
Client Sample ID: 080517DEC04 Matrix: Soil Date Received: 01/04/05 08:50

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
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GC Semivolatiles

Total Extractable Hydrocarbons Prep/Method: 0A2 / 0A2

Mineral Spirits	ND	mg/kg	12.	1.2	01/07/05 16:49	RMN1			
Jet Fuel	ND	mg/kg	12.	1.2	01/07/05 16:49	RMN1			
Kerosene	ND	mg/kg	12.	1.2	01/07/05 16:49	RMN1			
Diesel Fuel	ND	mg/kg	12.	1.2	01/07/05 16:49	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	12.	1.2	01/07/05 16:49	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	12.	1.2	01/07/05 16:49	RMN1			
Total Petroleum Hydrocarbons	2400	mg/kg	12.	1.2	01/07/05 16:49	RMN1		4	
n-Tetracosane (S)	286	%		1.0	01/07/05 16:49	RMN1	646-31-1	9	
p-Terphenyl (S)	93	%		1.0	01/07/05 16:49	RMN1	92-94-4		
Date Extracted	01/06/05				01/06/05				

Organics Prep

Percent Moisture Method: SM 2540G
Percent Moisture 17.8 % 1.0 01/06/05 ALJ1

GC Volatiles

Aromatic Volatile Organics Prep/Method: EPA 5030 Medium Soil / EPA 8021

Benzene	51000	ug/kg	6000	120	01/10/05 11:21	SHF	71-43-2		
Ethylbenzene	23000	ug/kg	6000	120	01/10/05 11:21	SHF	100-41-4		
Toluene	320000	ug/kg	6000	120	01/10/05 11:21	SHF	108-88-3		
Xylene (Total)	300000	ug/kg	16000	120	01/10/05 11:21	SHF	1330-20-7		
a.a.a-Trifluorotoluene (S)	121	%		1.0	01/10/05 11:21	SHF	98-08-8	2,3	

REPORT OF LABORATORY ANALYSIS

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Lab Project Number: 6090504
Client Project ID: N. Mex. Pits Program

Lab Sample No: 607796497 Project Sample Number: 6090504-020 Date Collected: 12/17/04 09:30
Client Sample ID: 093017DEC04 Matrix: Soil Date Received: 01/04/05 08:50

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	11.	1.1	01/07/05 00:13	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	01/07/05 00:13	RMN1			
Kerosene	ND	mg/kg	11.	1.1	01/07/05 00:13	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	01/07/05 00:13	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	01/07/05 00:13	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	01/07/05 00:13	RMN1			
Total Petroleum Hydrocarbons	1300	mg/kg	11.	1.1	01/07/05 00:13	RMN1		4	
n-Tetracosane (S)	129	%		1.0	01/07/05 00:13	RMN1	646-31-1		
p-Terphenyl (S)	128	%		1.0	01/07/05 00:13	RMN1	92-94-4		
Date Extracted	01/05/05				01/05/05				

Organics Prep

Percent Moisture	Method: SM 2540G								
Percent Moisture	11.8	%		1.0	01/05/05	ALJ1			

GC Volatiles

Aromatic Volatile Organics	Prep/Method: EPA 5030 Medium Soil / EPA 8021								
Benzene	ND	ug/kg	1400	28.3	01/08/05 02:34	SHF	71-43-2		
Ethylbenzene	2300	ug/kg	1400	28.3	01/08/05 02:34	SHF	100-41-4		
Toluene	5800	ug/kg	1400	28.3	01/08/05 02:34	SHF	108-88-3		
Xylene (Total)	67000	ug/kg	3700	28.3	01/08/05 02:34	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	85	%		1.0	01/08/05 02:34	SHF	98-08-8	2,7	

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Lab Project Number: 6090504
Client Project ID: N. Mex. Pits Program

Lab Sample No: 607796489 Project Sample Number: 6090504-019 Date Collected: 12/17/04 09:40
Client Sample ID: 094017DEC04 Matrix: Soil Date Received: 01/04/05 08:50

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	11.	1.1	01/06/05 23:56	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	01/06/05 23:56	RMN1			
Kerosene	ND	mg/kg	11.	1.1	01/06/05 23:56	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	01/06/05 23:56	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	01/06/05 23:56	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	01/06/05 23:56	RMN1			
Total Petroleum Hydrocarbons	930	mg/kg	11.	1.1	01/06/05 23:56	RMN1		4	
n-Tetracosane (S)	130	%		1.0	01/06/05 23:56	RMN1	646-31-1		
p-Terphenyl (S)	125	%		1.0	01/06/05 23:56	RMN1	92-94-4		
Date Extracted	01/05/05				01/05/05				

Organics Prep

Percent Moisture	Method: SM 2540G								
Percent Moisture	6.4	%		1.0	01/05/05	ALJ1			

GC Volatiles

Aromatic Volatile Organics	Prep/Method: EPA 5030 Medium Soil / EPA 8021								
Benzene	ND	ug/kg	4400	89.0	01/06/05 21:38	SHF	71-43-2		
Ethylbenzene	21000	ug/kg	4400	89.0	01/06/05 21:38	SHF	100-41-4		
Toluene	58000	ug/kg	4400	89.0	01/06/05 21:38	SHF	108-88-3		
Xylene (Total)	210000	ug/kg	12000	89.0	01/06/05 21:38	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	91	%		1.0	01/06/05 21:38	SHF	98-08-8	2,7	

Date: 01/12/05

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