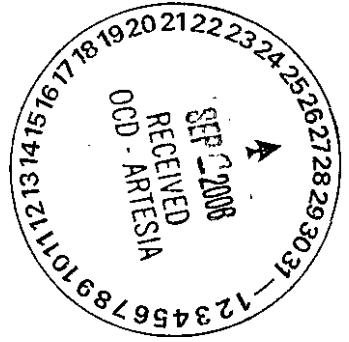


# Jim Hollon Consulting

14034 W. Co. Rd. 123, Odessa, Texas 79765  
(432)631-5768 Fax (432)563-1166  
Jim.Hollon@SBCGlobal.net



## Closure Compliance Report

### *Project:*

Turner A # 58  
UL-O, Section 18, T17S, R31E  
Eddy County, New Mexico

September 22, 2006

### *Prepared for:*

Merit Energy Company  
P.O. Box 69  
Loco Hills, New Mexico 88255

## Jim Hollon Consulting

14034 W. Co. Rd. 123, Odessa, Texas 79765  
(432)631-5768 Fax (432)563-1166  
Jim.Hollon@SBCGlobal.net

September 22, 2006

Merit Energy Company  
P.O. Box 300  
Whiteface, Texas 79379

Attn: Mr. David Hertel

Phone: (806) 229-6300  
Fax: (806) 229-2583


Re: Closure Compliance Report  
Turner A # 58 site  
UL – O, Section 18, T17S, R31E, 560 FSL, 1880 FEL  
Eddy County, New Mexico  
5 miles east of Loco Hills, NM

Dear Mr. Hertel:

Jim Hollon Consulting is pleased to submit four copies of the Closure Compliance Report for the above referenced site.

I appreciate the opportunity to participate in the site remediation project at the Turner A # 58 well site for Merit Energy Company. Please contact me at (432) 631-5768 if you have questions regarding the information provided in the report.

Sincerely,



Jim Hollon

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- Appendix A: Figure 1- Topographic Map  
Figure 2 – Site Map
- Appendix B: Analytical Summary Tables, Laboratory Data Sheets, Chain-of-Custody
- Appendix C: Photographs
- Appendix D: Regulatory Reports

## **Closure Compliance Report**

### **Turner A # 58 UL-O, Section 18, T17S, R31E Eddy County, New Mexico**

#### **1.0 INTRODUCTION**

This site is located in Eddy County, New Mexico approximately five miles east of Loco Hills, New Mexico and approximately one half of a mile north of Highway 82, east of the Turner A # 58 well location (Figure 1). The surrounding area is native rangeland in a sand hill region and is overseen by the Bureau of Land Management.

The release consisted of approximately six barrels of produced fluids from a flow line. The release occurred on top of an old drill pit, and affected an oval shaped area approximately 100 feet by 30 feet. During the initial response, approximately four barrels of oil was recovered and Micro-Blaze® was applied to the affected area.

#### **1.1 Site Description**

<b>Site Name</b>	Turner A # 58
<b>Site Location/GPS</b>	Eddy County, New Mexico / 32.82823° N, 103.90620° W
<b>General Site Description</b>	The release occurred approximately 100 feet east of the Turner A # 58 well site. The surrounding area is sandy rangeland with sparse vegetation.

A topographic map (Figure 1) and a site map (Figure 2) are included in Appendix A.

#### **1.2 Scope of Services**

The Scope of Services for Jim Hollon Consulting as requested by Merit Energy included:

- Project oversight;
- Collection of confirmation soil samples in the area of concern; and
- Submittal of a Closure Compliance Report detailing field activities, analytical results, site maps and photos.

### **1.3 Regulatory Framework**

Crude oil facilities in New Mexico are generally regulated by the New Mexico Oil Conservation Division (NMOCD). Contamination of soil due to a surface release of crude oil is addressed within a NMOCD guideline titled *Guidelines for Remediation of Leaks, Spills and Releases*. Remediation standards for chloride contamination have not been published and are handled by the local district office on a case by case basis.

Soils which are impacted by petroleum constituents are scored according to the ranking criteria to determine their relative threat to public health, fresh water, and the environment. Such limits are defined by the depth to groundwater, wellhead protection area, and distance to surface water. Based on these ranking criteria, the remediation action level at this site is as follows:

Depth to Ground Water	>200 feet	Ranking Score = 0
(As defined as vertical distance from lowermost contaminants to seasonal high water level)		

Wellhead Protection Area	>1000' to water source >200' to domestic well	Ranking Score = 0
--------------------------	--	-------------------

Distance to Surface Water	>1000 horizontal feet	Ranking Score = 0
---------------------------	-----------------------	-------------------

Total Ranking Score = 0

Based on total ranking criteria of 0, the following remediation levels apply:

Benzene = 10 ppm

BTEX = 50 ppm

TPH = 5,000 ppm

Chlorides = Site Specific

### **1.4 Standard of Care**

Services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time period. Jim Hollon Consulting makes no warranties, either express or implied, regarding the findings, conclusions or recommendations. Please note that I can not warrant the work of laboratories, regulatory agencies or other third parties supplying information used in the preparation of the report.

## **2.0 FIELD ACTIVITIES**

### **2.1 Site Remediation**

Site remediation included the recovery of four barrels of liquids and the initial application of Micro-blaze. The affected area was subsequently roto-tilled to aerate the soil.

On February 22, 2006, a composite sample was collected from within the affected area at a depth of three inches below ground surface (bgs). The sample was analyzed for total petroleum hydrocarbons (TPH), benzene, toluene, ethyl-benzene, and xylenes (BTEX) and total chlorides. The sample was above the NMOCD remediation level of 5,000 mg/kg for TPH and 1,000 mg/kg for chloride. The sample had a TPH concentration of 25,900 mg/kg and a chloride concentration of 12,900 mg/kg. The concentrations of benzene, toluene, ethyl-benzene and xylenes were 0.244 mg/kg, 4.87 mg/kg, 12.8 mg/kg and 32.8 mg/kg respectively.

The site was treated multiple times with Micro-bac M-1000, a mixture of hydrocarbon degrading microbes and G-mix, a mixture of halophylic microbes that assist in binding the sodium and allowing the chloride to recombine with other cations or being released as chlorine gas. Following each microbe application the area was roto-tilled to distribute the microbes and aerate the soil.

A composite sample was collected on September 7, 2006 and analyzed for TPH, BTEX and total chlorides. The analytical results indicated a TPH concentration of 1,260 mg/kg, a BTEX concentration of 0.155 mg/kg and a chloride concentration of 2.25 mg/kg.

### **2.2 Soil Sampling**

The soil sampling program included the collection of two composite soil samples from the impacted area. The soil samples were analyzed for TPH using EPA Method 8015M, BTEX using EPA Method 8021B and chlorides using EPA Method 300.0. The soil samples were placed in laboratory prepared glassware and sealed with the identification label. The samples and completed chain-of-custody forms were relinquished to Environmental Lab of Texas in Odessa, Texas for analysis. The executed chain-of-custody forms, laboratory data sheets are provided in Appendix B.

### **3.0 DATA EVALUATION**

Two composite soil samples were collected from the affected area. The laboratory results from the final samples indicated TPH, BTEX and chloride concentrations below the NMOCD remediation action level of 5,000 mg/kg, 50 mg/kg and 1,000 mg/kg, respectively, in the soils. The laboratory results are presented in Appendix B, Table 1.

### **4.0 FINDINGS AND RECOMMENDATIONS**

Jim Hollon Consulting submits this closure compliance report to Merit which documents the site closure activities. Based on results of the field activities and laboratory analysis, it is recommended Merit submit this report to the NMOCD as documentation that remediation was completed to NMOCD standards and recommends that Merit request a "no further action" letter for this site.

## **DISTRIBUTION**

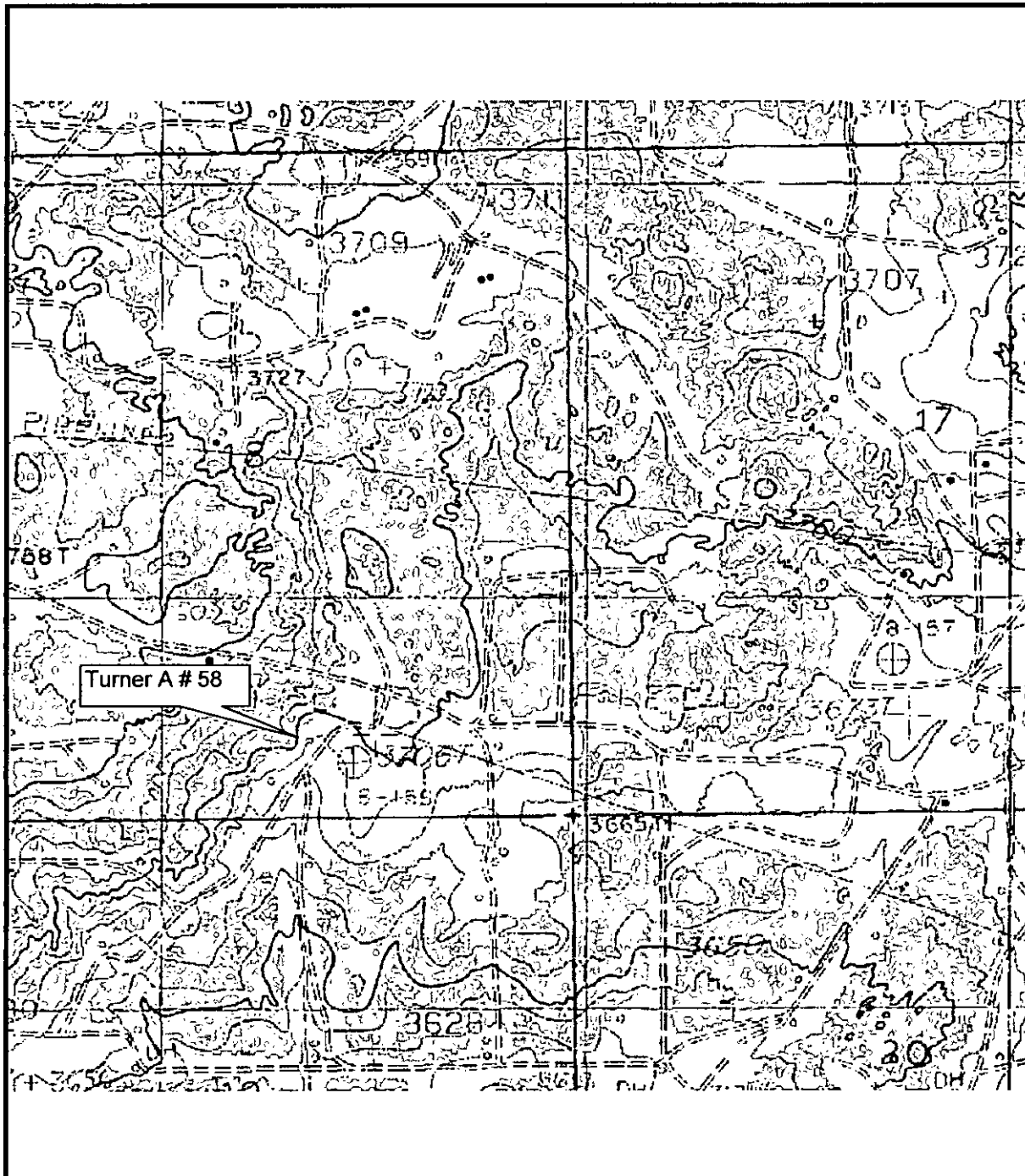
- Copy 1:       Mike Bratcher  
New Mexico Energy, Minerals and Natural Resources Department  
Oil Conservation Division, District 2  
1301 W. Grand  
Artesia, NM 88210
- Copy 2:       Paul Evans  
Bureau of Land Management  
620 E. Greene  
Carlsbad, NM 88220
- Copy 3 & 4:   David Hertel  
Merit Energy Company  
P.O. Box 69  
Loco Hills, NM 88255
- Copy 5:       Jim Hollon  
Jim Hollon Consulting  
14034 W. Co. Rd. 123  
Odessa, TX 79765



## **APPENDIX A**

**Figure 1 – Topographic Map**

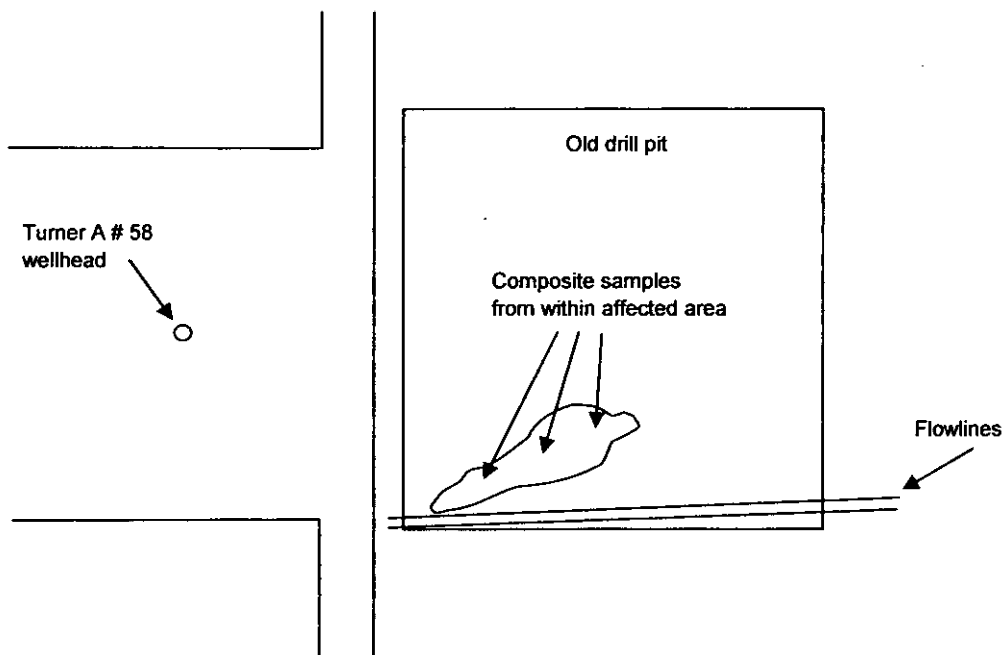
**Figure 2 – Site Map**



Source: Terraserver	<b>Merit Energy Company</b>	<b>Figure 1 Topographic Map</b>
Dated: July 1, 1985		
Scale: 1" = 400 yards	<b>Turner A # 58</b>	
<div data-bbox="300 1753 332 1837"> ↑ N </div>	1/2 mile north of Hwy 82 Eddy County, New Mexico	

Prepared By:  
Jim Hollon Consulting

Shaded area represents affected area



		<b>Merit Energy Company</b>	<b>Figure 2 Site Map</b>
Not to Scale		Turner A # 58	Prepared By: Jim Hollon Consulting
↑ <b>N</b>		1/2 mile north of Hwy 82 Eddy County, New Mexico	

## **APPENDIX B**

**Analytical Summary Tables**

**Laboratory Data Sheets**

**Laboratory Chain of Custody Documents**

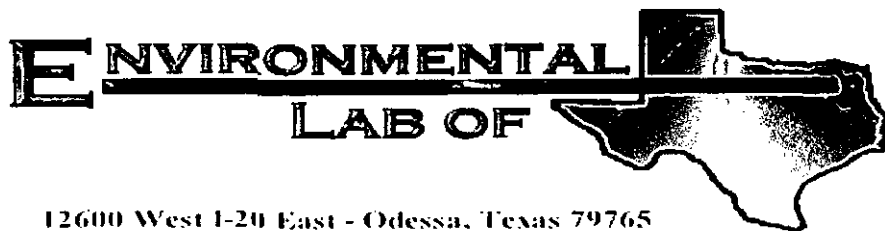
Table 1  
CONCENTRATIONS OF CHEMICALS OF CONCERN IN SOIL

Merit Energy  
Turner A # 58 (FL) Site  
Loco Hills, Eddy County, New Mexico

*All concentrations are in mg/kg*

SAMPLE DATE	SAMPLE LOCATION	SAMPLE DEPTH	Total Chlorides EPA 300.0	EPA Method 8015M				EPA Method 8021B			
				TPH C <sub>6</sub> -C <sub>12</sub>	TPH C <sub>12</sub> -C <sub>28</sub>	TPH C <sub>12</sub> -C <sub>35</sub>	TPH C <sub>6</sub> -C <sub>35</sub>	BENZENE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES
02/22/06	Comp	0-3"	<b>12,900</b>	3,180	<b>21,200</b>	1,520	<b>25,900</b>	0.244	4.87	12.8	32.8
09/07/06	Comp	0-3"	2.25	31	1,110	122	1,260	<0.025	0.012	0.018	0.100

CONCENTRATIONS IN BOLD ARE ABOVE REGULATORY GUIDELINES



12600 West I-20 East - Odessa, Texas 79765

## Analytical Report

**Prepared for:**

Jim Hollon (for)

Merit Energy Company

P.O. Box 300

Whiteface, TX 79379

Project: Various

Project Number: None Given

Location: Loco Hills

Lab Order Number: 6108002

Report Date: 09/22/06

Merit Energy Company  
P.O. Box 300  
Whiteface TX, 79379

Project: Various  
Project Number: None Given  
Project Manager: Jim Hollon (for)

Fax: (806) 229-2583

# ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TA 58	6108002-05	Soil	09/07/06 13:00	09-08-2006 09:25

Merit Energy Company  
P.O. Box 300  
Whiteface TX, 79379

Project: Various  
Project Number: None Given  
Project Manager: Jim Hollon (for)

Fax: (806) 229-2583

**Organics by GC**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>TA 58 (6108002-05) Soil</b>									
Benzene	ND	0.0250	mg/kg dry	25	E161119	09/11/06	09/12/06	EPA 8021B	
Toluene	J [0.0120]	0.0250	"	"	"	"	"	"	J
Ethylbenzene	J [0.0175]	0.0250	"	"	"	"	"	"	J
Xylene (p/m)	0.100	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		104 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93.8 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	31.4	10.0	mg/kg dry	1	E160813	09/08/06	09/08/06	EPA 8015M	
Carbon Ranges C12-C28	1110	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	122	10.0	"	"	"	"	"	"	
Total Hydrocarbons	1260	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		82.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		109 %	70-130		"	"	"	"	



Merit Energy Company  
P.O. Box 300  
Whiteface TX, 79379

Project: Various  
Project Number: None Given  
Project Manager: Jim Hollon (for)

Fax: (806) 229-2583

**General Chemistry Parameters by EPA / Standard Methods**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TA 58 (6108002-05) Soil									
Chloride	J [2.25]	5.00	mg/kg	10	E160809	09/08/06	09/08/06	EPA 300.0	J
% Moisture	22.2	0.1	%	1	E161103	09/08/06	09/11/06	% calculation	

Merit Energy Company  
P.O. Box 300  
Whiteface TX, 79379

Project: Various  
Project Number: None Given  
Project Manager: Jim Hollon (for)

Fax: (806) 229-2583

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch EI60813 - Solvent Extraction (GC)</b>										
<b>Blank (EI60813-BLK1)</b>				Prepared & Analyzed: 09/08/06						
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10.0	"							
Surrogate: 1-Chlorooctane	39.3		mg/kg	50.0		78.6	70-130			
Surrogate: 1-Chlorooctadecane	37.7		"	50.0		75.4	70-130			
<b>LCS (EI60813-BS1)</b>				Prepared & Analyzed: 09/08/06						
Carbon Ranges C6-C12	464	10.0	mg/kg wet	500		92.8	75-125			
Carbon Ranges C12-C28	403	10.0	"	500		80.6	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbons	867	10.0	"	1000		86.7	75-125			
Surrogate: 1-Chlorooctane	51.4		mg/kg	50.0		103	70-130			
Surrogate: 1-Chlorooctadecane	40.2		"	50.0		80.4	70-130			
<b>Calibration Check (EI60813-CCV1)</b>				Prepared & Analyzed: 09/08/06						
Carbon Ranges C6-C12	208		mg/kg	250		83.2	80-120			
Carbon Ranges C12-C28	271		"	250		108	80-120			
Total Hydrocarbons	479		"	500		95.8	80-120			
Surrogate: 1-Chlorooctane	51.0		"	50.0		102	70-130			
Surrogate: 1-Chlorooctadecane	46.3		"	50.0		92.6	70-130			
<b>Matrix Spike (EI60813-MS1)</b>				Source: 6108009-02		Prepared & Analyzed: 09/08/06				
Carbon Ranges C6-C12	556	10.0	mg/kg dry	577	ND	96.4	75-125			
Carbon Ranges C12-C28	478	10.0	"	577	ND	82.8	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbons	1030	10.0	"	1150	ND	89.6	75-125			
Surrogate: 1-Chlorooctane	53.0		mg/kg	50.0		106	70-130			
Surrogate: 1-Chlorooctadecane	43.8		"	50.0		87.6	70-130			

Merit Energy Company  
P.O. Box 300  
Whiteface TX, 79379

Project: Various  
Project Number: None Given  
Project Manager: Jim Hollon (for)

Fax: (806) 229-2583

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

**Batch EI60813 - Solvent Extraction (GC)**

**Matrix Spike Dup (EI60813-MSD1)**

Source: 6108009-02

Prepared & Analyzed: 09/08/06

Carbon Ranges C6-C12	567	10.0	mg/kg dry	577	ND	98.3	75-125	1.96	20	
Carbon Ranges C12-C28	498	10.0	"	577	ND	86.3	75-125	4.10	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbons	1060	10.0	"	1150	ND	92.2	75-125	2.87	20	
Surrogate: 1-Chlorooctane	54.5		mg/kg	50.0		109	70-130			
Surrogate: 1-Chlorooctadecane	45.1		"	50.0		90.2	70-130			

**Batch EI61119 - EPA 5030C (GC)**

**Blank (EI61119-BLK1)**

Prepared: 09/11/06 Analyzed: 09/12/06

Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	40.4		ug/kg	40.0		101	80-120			
Surrogate: 4-Bromofluorobenzene	36.4		"	40.0		91.0	80-120			

**LCS (EI61119-BS1)**

Prepared & Analyzed: 09/11/06

Benzene	1.17	0.0250	mg/kg wet	1.25		93.6	80-120			
Toluene	1.08	0.0250	"	1.25		86.4	80-120			
Ethylbenzene	1.15	0.0250	"	1.25		92.0	80-120			
Xylene (p/m)	2.26	0.0250	"	2.50		90.4	80-120			
Xylene (o)	1.12	0.0250	"	1.25		89.6	80-120			
Surrogate: a,a,a-Trifluorotoluene	38.3		ug/kg	40.0		95.8	80-120			
Surrogate: 4-Bromofluorobenzene	35.9		"	40.0		89.8	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 5 of 8

Merit Energy Company  
P.O. Box 300  
Whiteface TX, 79379

Project: Various  
Project Number: None Given  
Project Manager: Jim Hollon (for)

Fax: (806) 229-2583

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

**Batch EI61119 - EPA 5030C (GC)**

**Calibration Check (EI61119-CCV1)**

Prepared: 09/11/06 Analyzed: 09/12/06

Benzene	51.5		ug/kg	50.0		103	80-120			
Toluene	47.8		"	50.0		95.6	80-120			
Ethylbenzene	50.8		"	50.0		102	80-120			
Xylene (p/m)	101		"	100		101	80-120			
Xylene (o)	50.1		"	50.0		100	80-120			
Surrogate: a,a,a-Trifluorotoluene	41.1		"	40.0		103	80-120			
Surrogate: 4-Bromofluorobenzene	41.9		"	40.0		105	80-120			

**Matrix Spike (EI61119-MS1)**

Source: 6111004-10

Prepared: 09/11/06 Analyzed: 09/12/06

Benzene	1.29	0.0250	mg/kg dry	1.36	ND	94.9	80-120			
Toluene	1.18	0.0250	"	1.36	ND	86.8	80-120			
Ethylbenzene	1.21	0.0250	"	1.36	ND	89.0	80-120			
Xylene (p/m)	2.36	0.0250	"	2.72	ND	86.8	80-120			
Xylene (o)	1.17	0.0250	"	1.36	ND	86.0	80-120			
Surrogate: a,a,a-Trifluorotoluene	36.2		ug/kg	40.0		90.5	80-120			
Surrogate: 4-Bromofluorobenzene	32.3		"	40.0		80.8	80-120			

**Matrix Spike Dup (EI61119-MSD1)**

Source: 6111004-10

Prepared: 09/11/06 Analyzed: 09/12/06

Benzene	1.40	0.0250	mg/kg dry	1.36	ND	103	80-120	8.19	20	
Toluene	1.28	0.0250	"	1.36	ND	94.1	80-120	8.07	20	
Ethylbenzene	1.31	0.0250	"	1.36	ND	96.3	80-120	7.88	20	
Xylene (p/m)	2.61	0.0250	"	2.72	ND	96.0	80-120	10.1	20	
Xylene (o)	1.29	0.0250	"	1.36	ND	94.9	80-120	9.84	20	
Surrogate: a,a,a-Trifluorotoluene	38.7		ug/kg	40.0		96.8	80-120			
Surrogate: 4-Bromofluorobenzene	37.0		"	40.0		92.5	80-120			

Environmental Lab of Texas

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Page 6 of 8

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Merit Energy Company  
P.O. Box 300  
Whiteface TX, 79379

Project: Various  
Project Number: None Given  
Project Manager: Jim Hollon (for)

Fax: (806) 229-2583

**General Chemistry Parameters by EPA / Standard Methods - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD Limit	Notes
<b>Batch EI60809 - Water Extraction</b>								
<b>Blank (EI60809-BLK1)</b>				Prepared & Analyzed: 09/08/06				
Chloride	ND	0.500	mg/kg					
<b>LCS (EI60809-BS1)</b>				Prepared & Analyzed: 09/08/06				
Chloride	9.74	0.500	mg/kg	10.0		97.4	80-120	
<b>Calibration Check (EI60809-CCV1)</b>				Prepared & Analyzed: 09/08/06				
Chloride	10.0		mg/L	10.0		100	80-120	
<b>Duplicate (EI60809-DUP1)</b>				Source: 6108002-01 Prepared & Analyzed: 09/08/06				
Chloride	3.94	5.00	mg/kg		3.73		5.48	20
<b>Matrix Spike (EI60809-MS1)</b>				Source: 6108002-01 Prepared & Analyzed: 09/08/06				
Chloride	104	5.00	mg/kg	100	3.73	100	80-120	
<b>Batch EI61103 - General Preparation (Prep)</b>								
<b>Blank (EI61103-BLK1)</b>				Prepared: 09/08/06 Analyzed: 09/11/06				
% Solids	99.9		%					
<b>Duplicate (EI61103-DUP1)</b>				Source: 6108001-01 Prepared: 09/08/06 Analyzed: 09/11/06				
% Solids	100		%		100		0.00	20

Environmental Lab of Texas

*The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.*

Page 7 of 8

Merit Energy Company  
P.O. Box 300  
Whiteface TX, 79379

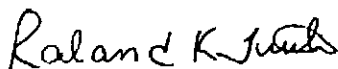
Project: Various  
Project Number: None Given  
Project Manager: Jim Hollon (for)

Fax: (806) 229-2583

### Notes and Definitions

J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).  
DET Analyte DETECTED  
ND Analyte NOT DETECTED at or above the reporting limit  
NR Not Reported  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference  
LCS Laboratory Control Spike  
MS Matrix Spike  
Dup Duplicate

Report Approved By:



Date: 9/22/2006

Raland K. Tuttle, Lab Manager  
Celey D. Keene, Lab Director, Org. Tech Director  
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director  
LaTasha Cornish, Chemist  
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

## CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

**Phone: 432-563-1800**  
**Fax: 432-563-1713**

various

 NPDES

2

[illegible]

# Environmental Lab of Texas

## Variance/ Corrective Action Report- Sample Log-In

ent: Ment Energy  
 te/ Time: 9/8/06 9:25  
 ID #: 6F08002  
 als: OK

### Sample Receipt Checklist

	Yes	No	Client Initials
Temperature of container/ cooler?	<u>Yes</u>	No	3.5 °C
Shipping container in good condition?	<u>Yes</u>	No	
Custody Seals intact on shipping container/ cooler?	<u>Yes</u>	No	<u>Not Present</u>
Custody Seals intact on sample bottles/ container?	<u>Yes</u>	No	<u>Not Present</u>
Chain of Custody present?	<u>Yes</u>	No	
Sample instructions complete of Chain of Custody?	<u>Yes</u>	No	
Chain of Custody signed when relinquished/ received?	<u>Yes</u>	No	
Chain of Custody agrees with sample label(s)?	<u>Yes</u>	No	ID written on Cont./ Lid
Container label(s) legible and intact?	<u>Yes</u>	No	Not Applicable
0 Sample matrix/ properties agree with Chain of Custody?	<u>Yes</u>	No	
1 Containers supplied by ELOT?	<u>Yes</u>	No	
2 Samples in proper container/ bottle?	<u>Yes</u>	No	See Below
3 Samples properly preserved?	<u>Yes</u>	No	See Below
4 Sample bottles intact?	<u>Yes</u>	No	
5 Preservations documented on Chain of Custody?	<u>Yes</u>	No	
6 Containers documented on Chain of Custody?	<u>Yes</u>	No	
7 Sufficient sample amount for indicated test(s)?	<u>Yes</u>	No	See Below
8 All samples received within sufficient hold time?	<u>Yes</u>	No	See Below
9 VOC samples have zero headspace?	<u>Yes</u>	No	Not Applicable

### Variance Documentation

ontact: \_\_\_\_\_ Contacted by: \_\_\_\_\_ Date/ Time: \_\_\_\_\_

egarding: \_\_\_\_\_

orrective Action Taken:

- heck all that Apply:
- ☐ See attached e-mail/ fax
  - ☐ Client understands and would like to proceed with analysis
  - ☐ Cooling process had begun shortly after sampling event



## **APPENDIX C**

### **Photographs**



Figure 1. Turner A # 58 (12-21-05)

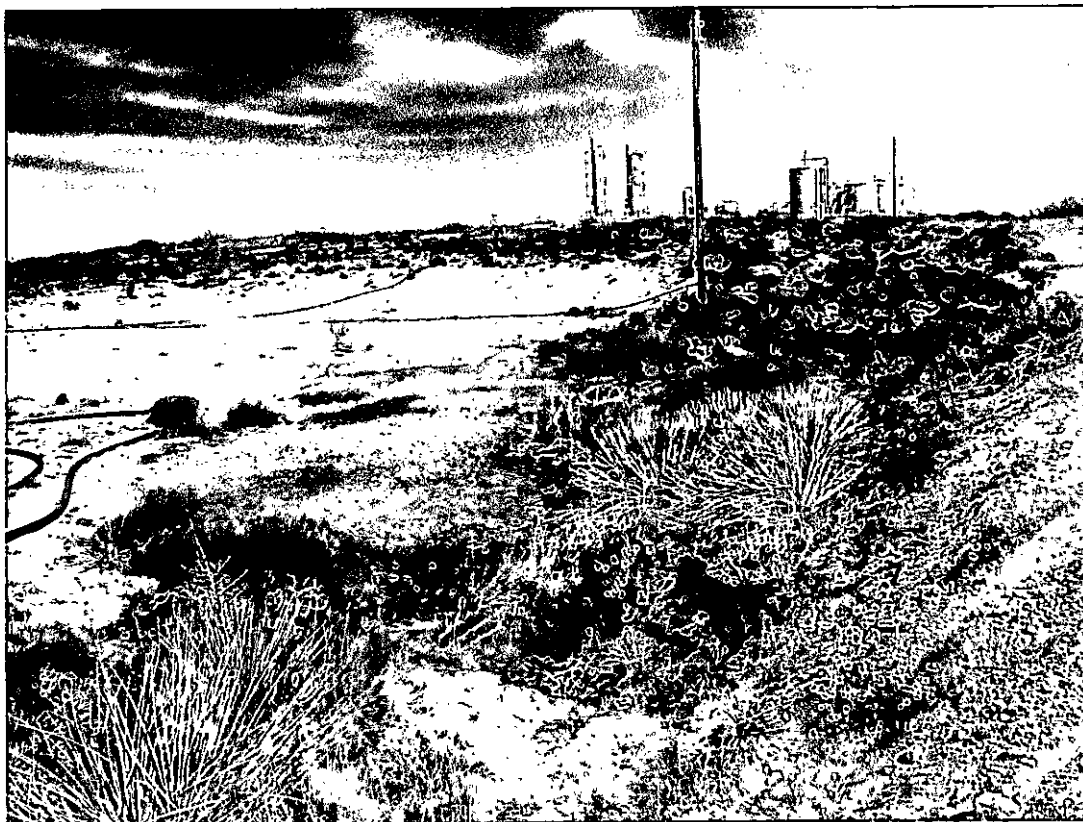


Figure 2. Turner A # 58 (2-22-06)

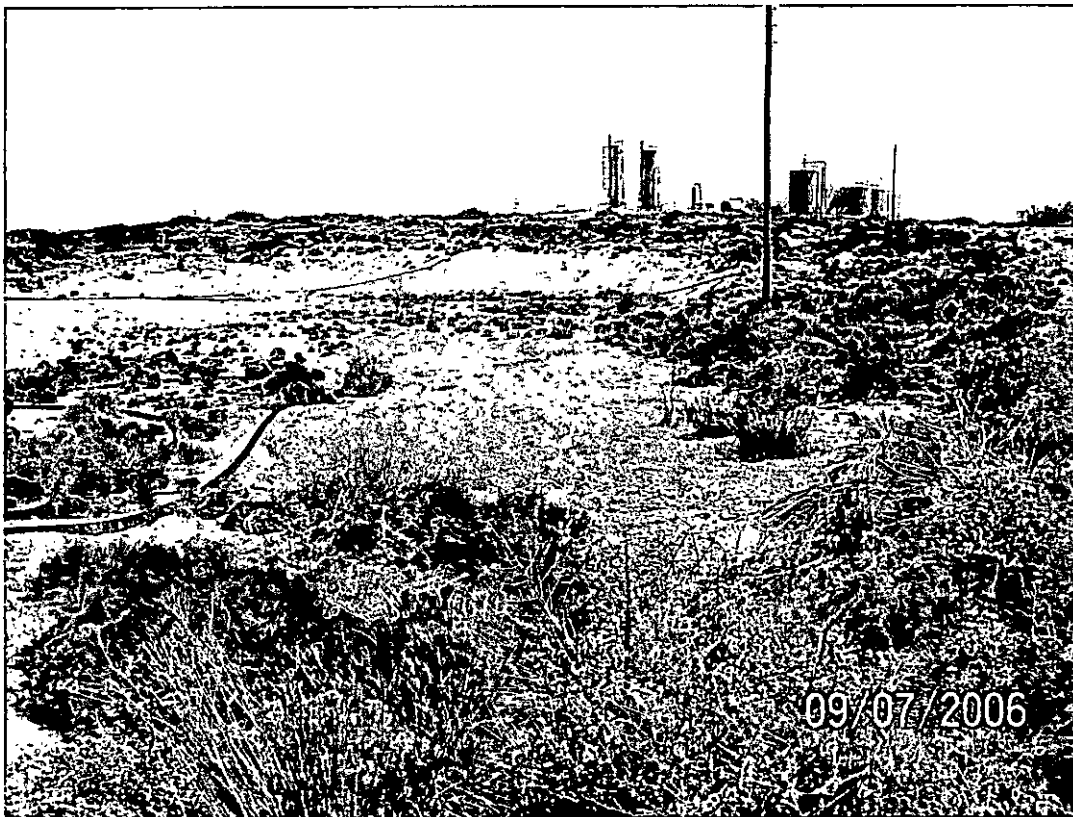


Figure 3. Turner A # 58 (9-7-06)

## **APPENDIX D**

### **Regulatory Reports**