Larson & Associates, Inc.
Environmental Consultants

December 12, 2006

VIA EMAIL: Larry.Johnson@state.nm.us

Mr. Larry Johnson
Environmental Engineer
New Mexico Oil Conservation Division – District I
1625 North French Drive
Hobbs, New Mexico 88240

Re: 1RP-1046 , Fristoe American Legion 16" Pipeline Spill (Site #72), Targa Midstream Services, L.P., Unit Letter G (SW/4, NE/4), Section 9, Township 22 South, Range 37 East, Lea County, New Mexico, Latitude - North 32° 24' 32.00" and Longitude - West 103° 09' 59.00"

Dear Mr. Johnson:

Please find attached final C-141 and supporting data to request closure of an excavation at the above-referenced location. The request is submitted to the New Mexico Oil Conservation Division ("OCD") on behalf of Targa Midstream Services, L.P. ("TMS"), as successor to Dynegy Midstream Services, L.P., by Larson and Associates Inc. ("LA"), and transmits the results of investigation (Table 1) and final remediation soil samples (Table 2) that were collected from the excavation on December 5, 2006. The following OCD recommended remediation action levels (" RRRAL") are assigned to the site based on depth-to-groundwater (75 feet) and the location of domestic or stock wells and surface water greater than 1,000 horizontal feet:

Benzene	**10 mg/Kg**
BTEX	**50 mg/Kg**
TPH	**1,000 mg/Kg**

Referring to Table 2, the concentrations of TPH and chloride in the final (in-situ) soil sample from the excavation were below the RRAL, therefore, TMS requests OCD to approve closure of the site. The final C-141 is attached. Please call Mr. Cal Wrangham with TMS at (432) 688-0542 or email cwrangham@targaresources.com. I may be reached with questions (432) 687-0901 or email mark@laenvinmental.com.

Sincerely,
Larson & Associates, Inc.

Mark J. Larson, P.G., C.P.G., C.G.W.P.
Sr. Project Manger / President

Encl.

cc: Cal Wrangham/TMS
Don Embrey/TMS
Roger Holland/TMS
James Lingnau/TMS

Tables

Table 1
1RP-1046
Summary of Laboratory Analysis of Investigation Soil Samples
Targa Midstream Services, L.P., Site #72 (Fristoe American Legion 16")
Unit G (SW/4, NE/4), Section 9, Township 22 South, Range 37 East
Lea County, New Mexico

Boring Number	Sample Date	Sample Depth (Feet BGS)	PID (ppm)	GRO C6 - C12 (mg/Kg)	DRO C12 - C28 (mg/Kg)	DRO C28 - C35 (mg/Kg)	TPH C6-C35 (mg/Kg)	Chloride (mg/Kg)
RRAL:							**1,000**	
BH-1	02/09/2006	0 - 2	23	265	1,560	379	2,204	70.8
	02/09/2006	2 - 4	22.1	<10	<10	<10	<30	5.16
	02/09/2006	4 - 6	19	<10	<10	<10	<30	13.8
BH-2	02/09/2006	0 - 2	302	183	848	199	1,230	2,060
	02/09/2006	2 - 4	23.4	<10	<10	<10	<30	442
	02/09/2006	4 - 6	130	5.23	26.9	<10	32.13	120
	02/09/2006	6 - 8	9.5	<10	<10	<10	<30	49.3
BH-3	02/09/2006	0 - 1	996	4,080	9,950	1,400	15,430	2,200
	02/09/2006	1 - 2	178	72.3	153	43.7	269	840

Notes: Analysis performed by Environmental Lab of Texas, I. Ltd., Odessa, Texas

1. BGS: Sample depth in feet below ground surface
2. PID: Photoionization detector
3. ppm: Parts per million
4. mg/Kg: Milligrams per kilogram
5. GRO: Gasoline - range organics
6. DRO: Diesel - range organics
7. TPH: Total petroleum hydrocarbons (Sum of DRO + GRO)
8. <: Below method detection limit

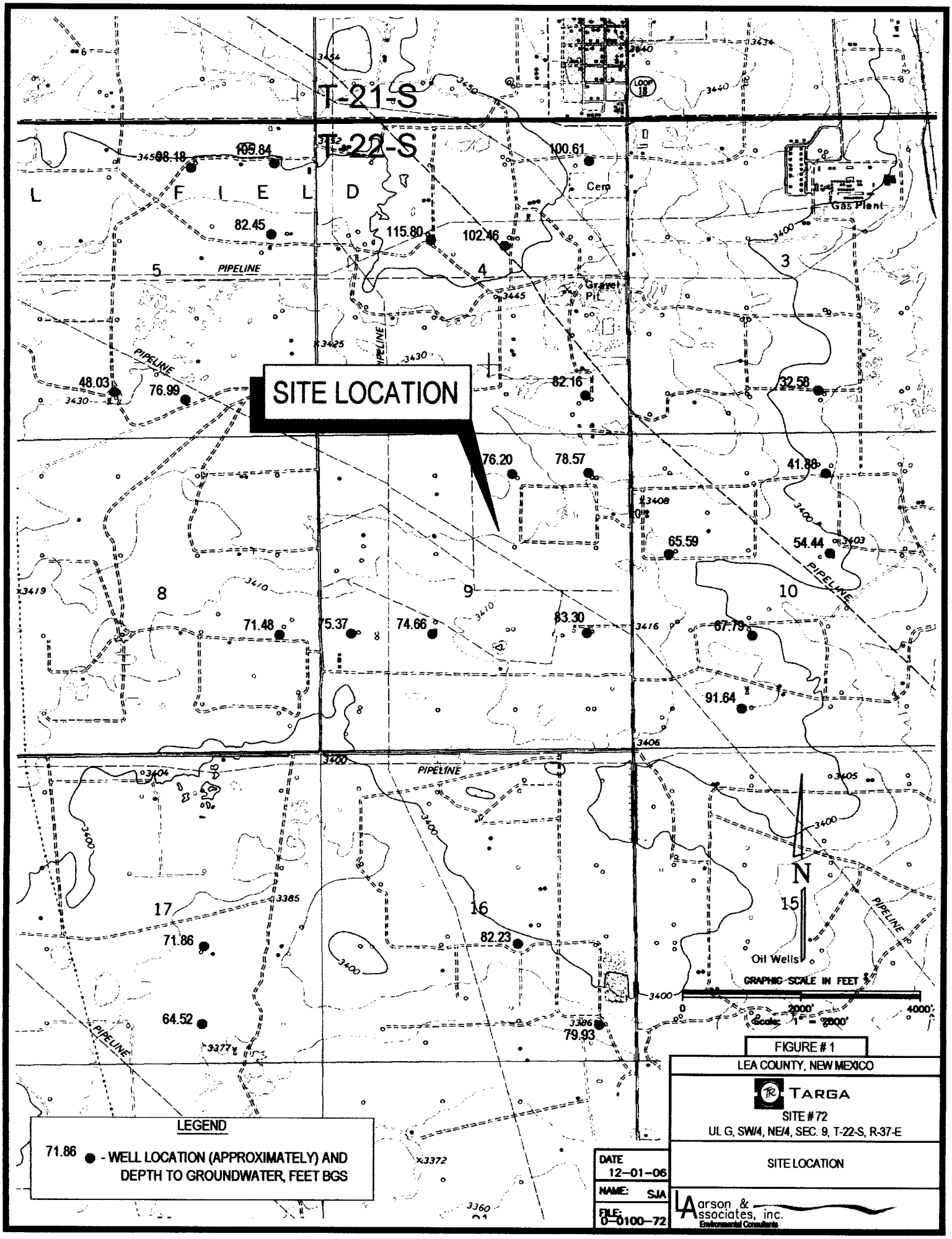
Table 2
1RP-1046
Summary of Laboratory Analysis of Remediation Soil Samples
Targa Midstream Services, L.P., Site #72 (Fristoe American Legion 16")
Unit G (SW/4, NE/4), Section 9, Township 22 South, Range 37 East
Lea County, New Mexico

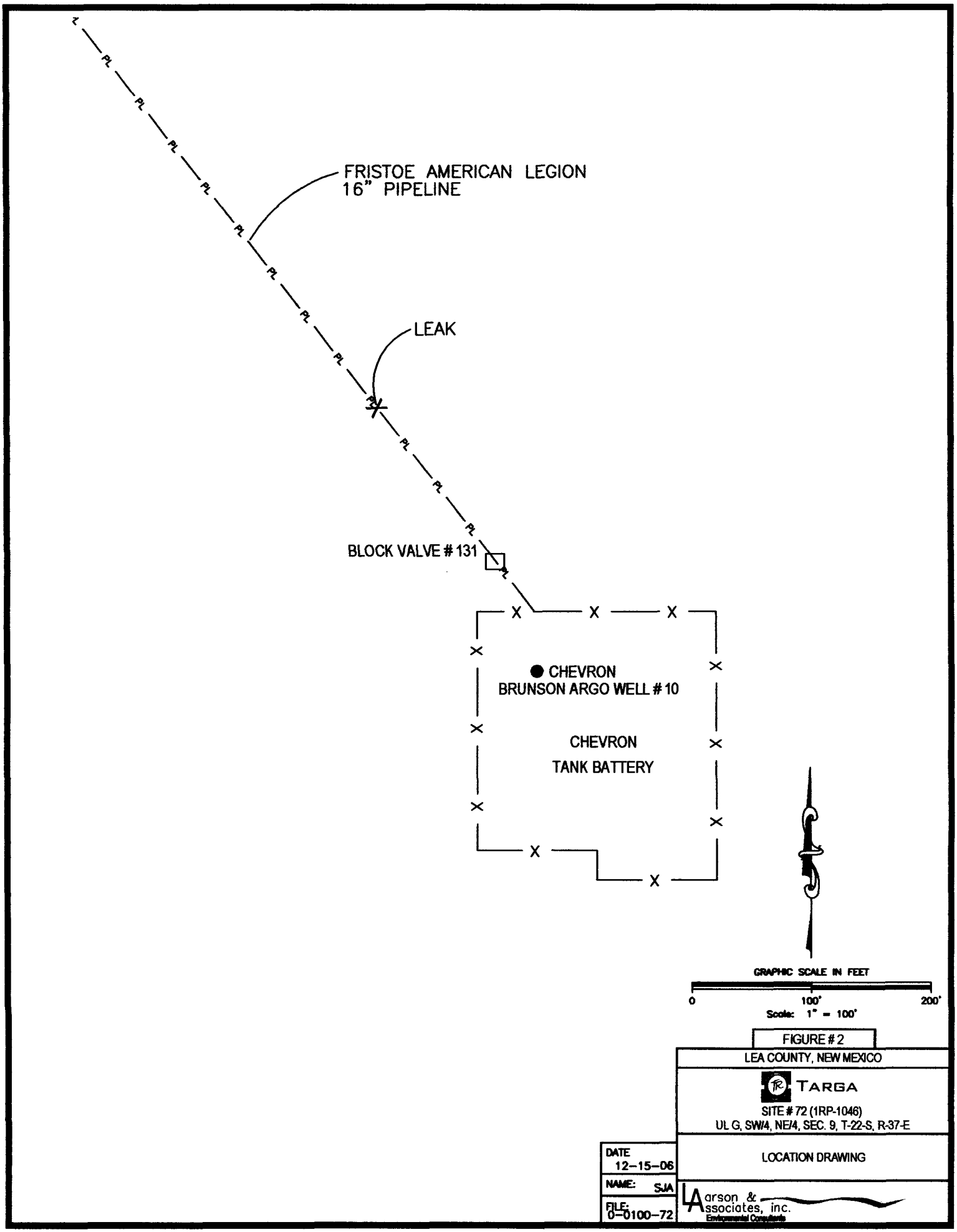
Date	Sample Number	Depth (Feet BGS)	Location	Status	PID (ppm)	DRO (mg/Kg)	GRO (mg/Kg)	TPH (mg/Kg)	Chloride (mg/Kg)
RRAL (mg/Kg):								**1,000**	
12/05/2006	SS-1	6	Center / Bottom	Insitu	0.3	<50	<1	<51	6.9
12/05/2006	SS-2	4	East / Bottom	Insitu	0.3	<50	<1	<51	4.11
12/05/2006	SS-3	2	East / Bottom	Insitu	0.7	<50	<1	<51	152
12/05/2006	SS-4	4	North / Side	Insitu	0.2	<50	<1	<51	90.4
12/05/2006	SS-5	4	West / Bottom	Insitu	0.1	<50	<1	<51	4.36
12/05/2006	SS-6	2	West / Bottom	Insitu	0.3	<50	<1	<51	37.2
12/05/2006	SS-7	4	South / Side	Insitu	0.2	<50	<1	<51	4.71
12/05/2006	SS-8	2	Southeast / Bottom	Insitu	0.5	<50	<1	<51	22
12/05/2006	SS-9	2	Southeast / Bottom	Insitu	0.1	<50	<1	<51	4.69
12/05/2006	Comp. #1	Pile	--	Out	0.1	364	<1	364	97.5
12/05/2006	Comp. #2	Pile	--	Out	0.5	404	<1	404	130

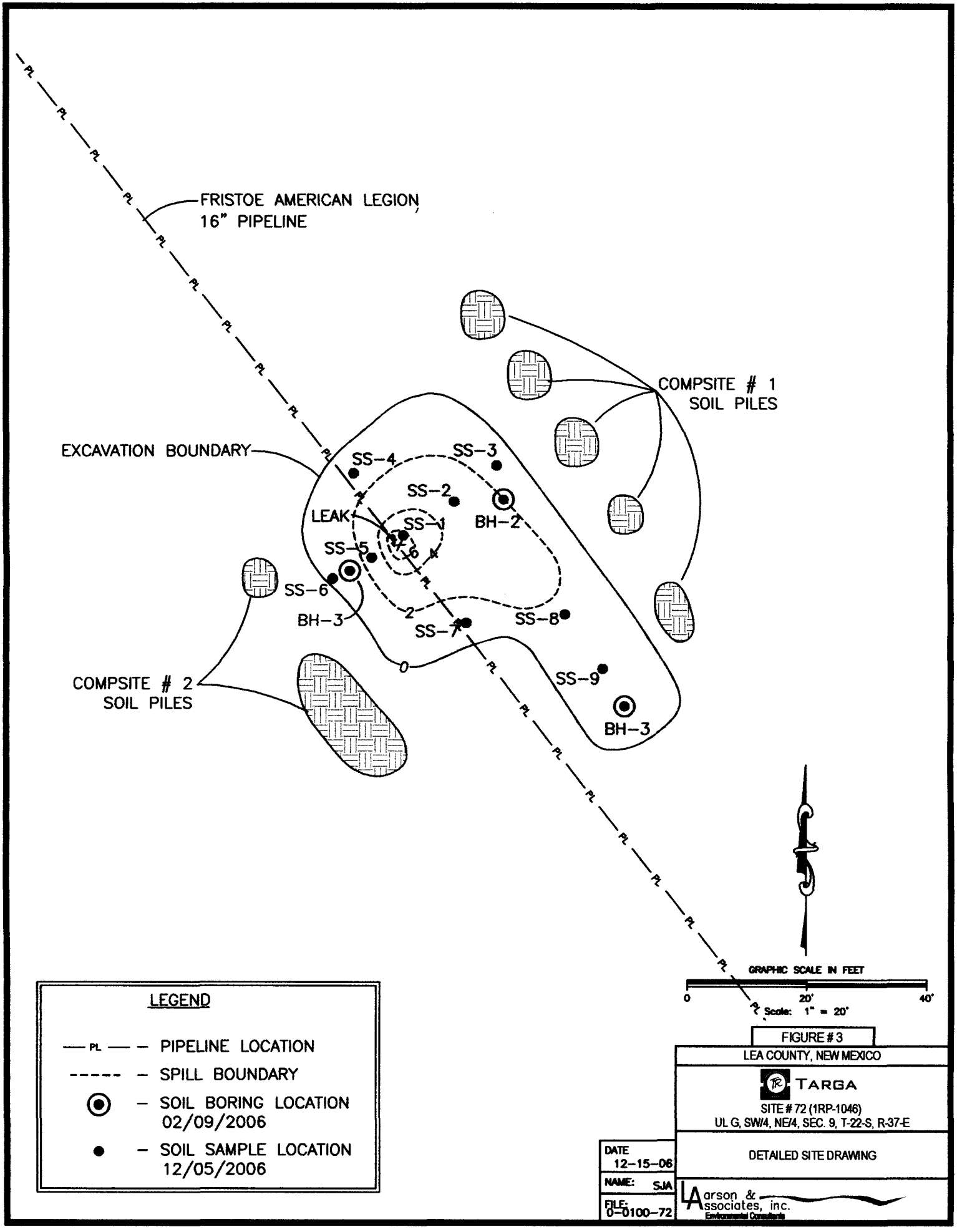
Notes: Analysis performed by Trace Analysis, Inc., Midland, Texas

1. BGS: Depth in feet below ground surface
2. PID: Photoionization detector reading in parts per million (ppm)
3. GRO: Gasoline-range organics
4. DRO: Diesel-range organics
5. TPH: Total petroleum hydrocarbons (Sum of DRO + GRO)
6. mgKg: Milligrams per kilogram
7. <: Below method detection limit

Figures


T-21-S
T-22-S
L F I E L D
SITE LOCATION
PIPELINE
Gravel Pit
Gas Plant
Comp
Loop 18
105.84
100.61
82.45
115.80
102.46
48.03
76.99
82.16
32.58
76.20
78.57
41.88
65.59
54.44
71.48
75.37
74.66
83.30
67.79
91.64
71.86
82.23
64.52
79.93
Oil Wells
GRAPHIC SCALE IN FEET
0
2000'
4000'
Scale: 1" = 2000'
N
LEGEND
71.86 ● - WELL LOCATION (APPROXIMATELY) AND DEPTH TO GROUNDWATER, FEET BGS
DATE 12-01-06
NAME: SJA
FILE: 0-0100-72
FIGURE # 1
LEA COUNTY, NEW MEXICO
TARGA
SITE # 72
UL G, SW/4, NE/4, SEC. 9, T-22-S, R-37-E
SITE LOCATION
Larson & Associates, inc.
Environmental Consultants


FRISTOE AMERICAN LEGION
16" PIPELINE
LEAK
BLOCK VALVE # 131
CHEVRON
BRUNSON ARGO WELL # 10
CHEVRON
TANK BATTERY
GRAPHIC SCALE IN FEET
0
100'
200'
Scale: 1" = 100'
FIGURE # 2
LEA COUNTY, NEW MEXICO
TARGA
SITE # 72 (1RP-1046)
UL G, SW/4, NE/4, SEC. 9, T-22-S, R-37-E
LOCATION DRAWING
DATE
12-15-06
NAME: SJA
FILE:
0-0100-72
Larson & Associates, inc.
Environmental Consultants



LEGEND

- PL — PIPELINE LOCATION
- ----- SPILL BOUNDARY
- ⊙ SOIL BORING LOCATION 02/09/2006
- ● SOIL SAMPLE LOCATION 12/05/2006

FIGURE # 3

LEA COUNTY, NEW MEXICO

TARGA

SITE # 72 (1RP-1046)
UL G, SW/4, NE/4, SEC. 9, T-22-S, R-37-E

DETAILED SITE DRAWING

DATE	12-15-06
NAME:	SJA
FILE:	0-0100-72

Larson & Associates, inc.
Environmental Consultants

Appendix A

Laboratory Report

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Cindy Crain

Larson & Associates, Inc.

P.O. Box 50685

Midland, TX 79710

Project: Targa/ Site #72

Project Number: 0-0100-72

Location: None Given

Lab Order Number: 6B10003

Report Date: 02/16/06

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Targa/ Site #72
Project Number: 0-0100-72
Project Manager: Cindy Crain

Fax: (432) 687-0456

Reported:
02/16/06 16:48

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-1 0-2'	6B10003-01	Soil	02/09/06 09:15	02/10/06 08:30
BH-1 2-4'	6B10003-02	Soil	02/09/06 09:16	02/10/06 08:30
BH-1 4-6'	6B10003-03	Soil	02/09/06 09:34	02/10/06 08:30
BH-2 0-2'	6B10003-04	Soil	02/09/06 11:00	02/10/06 08:30
BH-2 2-4'	6B10003-05	Soil	02/09/06 11:01	02/10/06 08:30
BH-2 4-6'	6B10003-06	Soil	02/09/06 11:09	02/10/06 08:30
BH-2 6-8'	6B10003-07	Soil	02/09/06 11:10	02/10/06 08:30
BH-3 0-2'	6B10003-08	Soil	02/09/06 11:26	02/10/06 08:30
BH-3 2-4'	6B10003-09	Soil	02/09/06 11:27	02/10/06 08:30

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

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH-1 0-2' (6B10003-01) Soil									
Carbon Ranges C6-C12	**265**	20.0	mg/kg dry	2	EB61030	02/10/06	02/11/06	EPA 8015M	
Carbon Ranges C12-C28	**1560**	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**379**	20.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**2200**	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*52.8 %*	*70-130*		"	"	"	"	*S-06*
Surrogate: 1-Chlorooctadecane		*55.4 %*	*70-130*		"	"	"	"	*S-06*
BH-1 2-4' (6B10003-02) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EB61030	02/10/06	02/11/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*101 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*110 %*	*70-130*		"	"	"	"	
BH-1 4-6' (6B10003-03) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EB61030	02/10/06	02/11/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*98.8 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*106 %*	*70-130*		"	"	"	"	
BH-2 0-2' (6B10003-04) Soil									
Carbon Ranges C6-C12	**183**	10.0	mg/kg dry	1	EB61030	02/10/06	02/11/06	EPA 8015M	
Carbon Ranges C12-C28	**848**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**199**	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**1230**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*110 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*115 %*	*70-130*		"	"	"	"	

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH-2 2-4' (6B10003-05) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EB61030	02/10/06	02/11/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*102 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*109 %*	*70-130*		"	"	"	"	
BH-2 4-6' (6B10003-06) Soil									
Carbon Ranges C6-C12	**J [5.23]**	10.0	mg/kg dry	1	EB61030	02/10/06	02/11/06	EPA 8015M	J
Carbon Ranges C12-C28	**26.9**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**26.9**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*95.8 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*102 %*	*70-130*		"	"	"	"	
BH-2 6-8' (6B10003-07) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EB61030	02/10/06	02/11/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*102 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*108 %*	*70-130*		"	"	"	"	
BH-3 0-2' (6B10003-08) Soil									
Carbon Ranges C6-C12	**4080**	20.0	mg/kg dry	2	EB61030	02/10/06	02/11/06	EPA 8015M	
Carbon Ranges C12-C28	**9950**	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**1400**	20.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**15400**	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*75.8 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*55.2 %*	*70-130*		"	"	"	"	*S-06*

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH-3 2-4' (6B10003-09) Soil									
Carbon Ranges C6-C12	**72.3**	20.0	mg/kg dry	2	EB61030	02/10/06	02/11/06	EPA 8015M	
Carbon Ranges C12-C28	**153**	20.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**43.7**	20.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**269**	20.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*48.8 %*	*70-130*		"	"	"	"	*S-06*
Surrogate: 1-Chlorooctadecane		*51.4 %*	*70-130*		"	"	"	"	*S-06*

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH-1 0-2' (6B10003-01) Soil									
Chloride	**70.8**	10.0	mg/kg	20	EB61605	02/13/06	02/13/06	EPA 300.0	
% Moisture	**6.3**	0.1	%	1	EB61305	02/10/06	02/13/06	% calculation	
BH-1 2-4' (6B10003-02) Soil									
Chloride	**5.16**	5.00	mg/kg	10	EB61606	02/14/06	02/14/06	EPA 300.0	
% Moisture	**15.6**	0.1	%	1	EB61305	02/10/06	02/13/06	% calculation	
BH-1 4-6' (6B10003-03) Soil									
Chloride	**13.8**	5.00	mg/kg	10	EB61606	02/14/06	02/14/06	EPA 300.0	
% Moisture	**14.5**	0.1	%	1	EB61305	02/10/06	02/13/06	% calculation	
BH-2 0-2' (6B10003-04) Soil									
Chloride	**2060**	50.0	mg/kg	100	EB61606	02/14/06	02/14/06	EPA 300.0	
% Moisture	**10.4**	0.1	%	1	EB61305	02/10/06	02/13/06	% calculation	
BH-2 2-4' (6B10003-05) Soil									
Chloride	**442**	10.0	mg/kg	20	EB61606	02/14/06	02/14/06	EPA 300.0	
% Moisture	**16.7**	0.1	%	1	EB61305	02/10/06	02/13/06	% calculation	
BH-2 4-6' (6B10003-06) Soil									
Chloride	**120**	10.0	mg/kg	20	EB61606	02/14/06	02/14/06	EPA 300.0	
% Moisture	**11.9**	0.1	%	1	EB61305	02/10/06	02/13/06	% calculation	
BH-2 6-8' (6B10003-07) Soil									
Chloride	**49.3**	5.00	mg/kg	10	EB61606	02/14/06	02/14/06	EPA 300.0	
% Moisture	**9.9**	0.1	%	1	EB61305	02/10/06	02/13/06	% calculation	
BH-3 0-2' (6B10003-08) Soil									
Chloride	**2200**	50.0	mg/kg	100	EB61606	02/14/06	02/14/06	EPA 300.0	
% Moisture	**7.3**	0.1	%	1	EB61305	02/10/06	02/13/06	% calculation	

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Targa/ Site #72
Project Number: 0-0100-72
Project Manager: Cindy Crain

Fax: (432) 687-0456

Reported:
02/16/06 16:48

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH-3 2-4' (6B10003-09) Soil									
Chloride	**840**	10.0	mg/kg	20	EB61606	02/14/06	02/14/06	EPA 300.0	
% Moisture	**8.3**	0.1	%	1	EB61305	02/10/06	02/13/06	% calculation	

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 EB61030 - Solvent Extraction (GC)										
Blank (EB61030-BLK1)				Prepared: 02/10/06 Analyzed: 02/11/06						
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 Hydrocarbon C6-C35	ND	10.0	"							
Surrogate: 1-Chlorooctane	*50.1*		*mg/kg*	*50.0*		*100*	*70-130*			
Surrogate: 1-Chlorooctadecane	*55.6*		*"*	*50.0*		*111*	*70-130*			
LCS (EB61030-BS1)				Prepared: 02/10/06 Analyzed: 02/11/06						
Carbon Ranges C6-C12	497	10.0	mg/kg wet	500		99.4	75-125			
Carbon Ranges C12-C28	519	10.0	"	500		104	75-125			
Total Hydrocarbon C6-C35	1020	10.0	"	1000		102	75-125			
Surrogate: 1-Chlorooctane	*59.5*		*mg/kg*	*50.0*		*119*	*70-130*			
Surrogate: 1-Chlorooctadecane	*61.0*		*"*	*50.0*		*122*	*70-130*			
Calibration Check (EB61030-CCV1)				Prepared: 02/10/06 Analyzed: 02/11/06						
Carbon Ranges C6-C12	484		mg/kg	500		96.8	80-120			
Carbon Ranges C12-C28	498		"	500		99.6	80-120			
Total Hydrocarbon C6-C35	982		"	1000		98.2	80-120			
Surrogate: 1-Chlorooctane	*57.7*		*"*	*50.0*		*115*	*70-130*			
Surrogate: 1-Chlorooctadecane	*58.2*		*"*	*50.0*		*116*	*70-130*			
Matrix Spike (EB61030-MS1)	**Source: 6B10001-04**			Prepared: 02/10/06 Analyzed: 02/11/06						
Carbon Ranges C6-C12	580	10.0	mg/kg dry	534	ND	109	75-125			
Carbon Ranges C12-C28	576	10.0	"	534	ND	108	75-125			
Total Hydrocarbon C6-C35	1160	10.0	"	1070	ND	108	75-125			
Surrogate: 1-Chlorooctane	*53.0*		*mg/kg*	*50.0*		*106*	*70-130*			
Surrogate: 1-Chlorooctadecane	*52.1*		*"*	*50.0*		*104*	*70-130*			

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 EB61030 - Solvent Extraction (GC)										
Matrix Spike Dup (EB61030-MSD1)	**Source: 6B10001-04**			Prepared: 02/10/06 Analyzed: 02/11/06						
Carbon Ranges C6-C12	583	10.0	mg/kg dry	534	ND	109	75-125	0.516	20	
Carbon Ranges C12-C28	580	10.0	"	534	ND	109	75-125	0.692	20	
Total Hydrocarbon C6-C35	1160	10.0	"	1070	ND	108	75-125	0.00	20	
Surrogate: 1-Chlorooctane	*53.1*		*mg/kg*	*50.0*		*106*	*70-130*			
Surrogate: 1-Chlorooctadecane	*52.6*		*"*	*50.0*		*105*	*70-130*			

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EB61305 - General Preparation (Prep)										
Blank (EB61305-BLK1)				Prepared: 02/10/06 Analyzed: 02/13/06						
% Solids	100		%							
Duplicate (EB61305-DUP1)		**Source: 6B09009-01**		Prepared: 02/10/06 Analyzed: 02/13/06						
% Solids	97.2		%		96.6			0.619	20	
Duplicate (EB61305-DUP2)		**Source: 6B09016-06**		Prepared: 02/10/06 Analyzed: 02/13/06						
% Solids	90.4		%		94.9			4.86	20	
Duplicate (EB61305-DUP3)		**Source: 6B10001-09**		Prepared: 02/10/06 Analyzed: 02/13/06						
% Solids	95.1		%		95.4			0.315	20	
Duplicate (EB61305-DUP4)		**Source: 6B10005-05**		Prepared: 02/10/06 Analyzed: 02/13/06						
% Solids	73.9		%		75.0			1.48	20	
Batch EB61605 - Water Extraction										
Blank (EB61605-BLK1)				Prepared & Analyzed: 02/13/06						
Chloride	ND	0.500	mg/kg							
LCS (EB61605-BS1)				Prepared & Analyzed: 02/13/06						
Chloride	8.65		mg/L	10.0		86.5	80-120			
Calibration Check (EB61605-CCV1)				Prepared & Analyzed: 02/13/06						
Chloride	9.06		mg/L	10.0		90.6	80-120			
Duplicate (EB61605-DUP1)		**Source: 6B10001-05**		Prepared & Analyzed: 02/13/06						
Chloride	167	5.00	mg/kg		166			0.601	20	

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EB61606 - Water Extraction										
Blank (EB61606-BLK1)				Prepared & Analyzed: 02/14/06						
Chloride	ND	0.500	mg/kg							
LCS (EB61606-BS1)				Prepared & Analyzed: 02/14/06						
Chloride	9.05		mg/L	10.0		90.5	80-120			
Calibration Check (EB61606-CCV1)				Prepared & Analyzed: 02/14/06						
Chloride	9.00		mg/L	10.0		90.0	80-120			
Duplicate (EB61606-DUP1)		**Source: 6B10003-02**		Prepared & Analyzed: 02/14/06						
Chloride	4.98	5.00	mg/kg		5.16			3.55	20	J

Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
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: Raland K Tuttle Date: 2-17-06

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.

Environmental Lab of Texas
Variance / Corrective Action Report – Sample Log-In

Client: Larson

Date/Time: 2/10/04 8:30

Order #: 402B10003

Initials: CK

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	6.0 C
Shipping container/cooler in good condition?	(Yes)	No	
Custody Seals intact on shipping container/cooler?	Yes	No	(Not present)
Custody Seals intact on sample bottles?	Yes	No	(Not present)
Chain of custody present?	(Yes)	No	
Sample Instructions complete on Chain of Custody?	(Yes)	No	
Chain of Custody signed when relinquished and received?	(Yes)	No	
Chain of custody agrees with sample label(s)	(Yes)	No	ID on lid
Container labels legible and intact?	Yes	No	n/a
Sample Matrix and properties same as on chain of custody?	(Yes)	No	
Samples in proper container/bottle?	(Yes)	No	
Samples properly preserved?	(Yes)	No	
Sample bottles intact?	(Yes)	No	
Preservations documented on Chain of Custody?	(Yes)	No	
Containers documented on Chain of Custody?	(Yes)	No	
Sufficient sample amount for indicated test?	(Yes)	No	
All samples received within sufficient hold time?	(Yes)	No	
VOC samples have zero headspace?	(Yes)	No	Not Applicable

Other observations:

Variance Documentation:

Contact Person: - Date/Time: Contacted by:

Regarding:

Corrective Action Taken:

CHAIN—OF—CUSTODY RECORD

Larson & Associates, Inc.
Environmental Consultants
Fax: 432-687-0456
432-687-0901
507 N. Marienfeld, Ste. 202 • Midland, TX 79701

CLIENT NAME: Targa

SITE MANAGER: Cindy Crain

PROJECT NO.: 0-0100-72

PROJECT NAME: Site #72

PAGE 1 OF 1

LAB. PO #

PARAMETERS/METHOD NUMBER

DATE	TIME	WATER	SOIL	OTHER	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS	TPH 8015M	Chloride	LAB. I.D. NUMBER (LAB USE ONLY)	REMARKS (I.E., FILTERED, UNFILTERED, PRESERVED, UNPRESERVED, GRAB COMPOSITE)
2/9/06	0915		✓		BH-1 0-2'	1	✓	✓		6B10003-01
"	0916		✓		BH-1 2-4'	1	✓	✓		-02
"	0934		✓		BH-1 4-6'	1	✓	✓		-03
"	1100		✓		BH-2 0-2'	1	✓	✓		-04
"	1101		✓		BH-2 2-4'	1	✓	✓		-05
"	1109		✓		BH-2 4-6'	1	✓	✓		-06
"	1110		✓		BH-2 6-8'	1	✓	✓		-07
"	1126		✓		BH-3 0-2'	1	✓	✓		-08
"	1127		✓		BH-3 2-4'	1	✓	✓		-09

SAMPLED BY: (Signature) Cindy Crain DATE: 2/9/06 TIME: 1127

RELINQUISHED BY: (Signature) Cindy Crain DATE: 2/10/06 TIME: 0830

RECEIVED BY: (Signature) DATE: TIME:

RELINQUISHED BY: (Signature) DATE: TIME:

RECEIVED BY: (Signature) DATE: TIME:

SAMPLE SHIPPED BY: (Circle)
FEDEX BUS AIRBILL #:
HAND DELIVERED UPS OTHER:

COMMENTS:

TURNAROUND TIME NEEDED

WHITE – RECEIVING LAB
YELLOW – RECEIVING LAB (TO BE RETURNED TO LA AFTER RECEIPT)
PINK – PROJECT MANAGER
GOLD – QA/QC COORDINATOR

RECEIVING LABORATORY:
ADDRESS:
CITY: STATE: ZIP:
CONTACT: PHONE:

RECEIVED BY: (Signature) Carrie Kelly
DATE: 2/10/06 TIME: 0 8:30

SAMPLE CONDITION WHEN RECEIVED:
6.0 no label/ no seal

LA CONTACT PERSON:
C. Crain

SAMPLE TYPE:
Soil

Summary Report

Mark Larson
Larson and Associates, Inc.
P. O. Box 50685
Midland, Tx, 79710

Report Date: December 11, 2006

Work Order: 6120610

Project Name: Site #72 (Frisctoe 16
Project Number: 0-0100-72

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
110794	SS-1	soil	2006-12-05	16:15	2006-12-06
110795	SS-2	soil	2006-12-05	16:18	2006-12-06
110796	SS-3	soil	2006-12-05	16:20	2006-12-06
110797	SS-4	soil	2006-12-05	16:25	2006-12-06
110798	SS-5	soil	2006-12-05	16:28	2006-12-06
110799	SS-6	soil	2006-12-05	16:32	2006-12-06
110800	SS-7	soil	2006-12-05	16:35	2006-12-06
110801	SS-8	soil	2006-12-05	16:40	2006-12-06
110802	SS-9	soil	2006-12-05	16:45	2006-12-06
110803	Comp #1	soil	2006-12-05	16:50	2006-12-06
110804	Comp #2	soil	2006-12-05	16:55	2006-12-06

Sample - Field Code		TPH DRO DRO (mg/Kg)		TPH GRO GRO (mg/Kg)
110794 - SS-1		<50.0		<1.00
110795 - SS-2		<50.0		<1.00
110796 - SS-3		<50.0		<1.00
110797 - SS-4		<50.0		<1.00
110798 - SS-5		<50.0		<1.00
110799 - SS-6		<50.0		<1.00
110800 - SS-7		<50.0		<1.00
110801 - SS-8		<50.0		<1.00
110802 - SS-9		<50.0		<1.00
110803 - Comp #1		**364**		<1.00
110804 - Comp #2		**404**		<1.00

Sample: 110794 - SS-1

Param	Flag	Result	Units	RL
Chloride		**6.90**	mg/Kg	1.00

Sample: 110795 - SS-2

Param	Flag	Result	Units	RL
Chloride		**4.11**	mg/Kg	1.00

Sample: 110796 - SS-3

Param	Flag	Result	Units	RL
Chloride		**152**	mg/Kg	1.00

Sample: 110797 - SS-4

Param	Flag	Result	Units	RL
Chloride		**90.4**	mg/Kg	1.00

Sample: 110798 - SS-5

Param	Flag	Result	Units	RL
Chloride		**4.36**	mg/Kg	1.00

Sample: 110799 - SS-6

Param	Flag	Result	Units	RL
Chloride		**37.2**	mg/Kg	1.00

Sample: 110800 - SS-7

Param	Flag	Result	Units	RL
Chloride		**4.71**	mg/Kg	1.00

Sample: 110801 - SS-8

Param	Flag	Result	Units	RL
Chloride		**22.0**	mg/Kg	1.00

Sample: 110802 - SS-9

Param	Flag	Result	Units	RL
Chloride		**4.69**	mg/Kg	1.00

Sample: 110803 - Comp #1

Param	Flag	Result	Units	RL
Chloride		**97.5**	mg/Kg	1.00

Sample: 110804 - Comp #2

Param	Flag	Result	Units	RL
Chloride		**130**	mg/Kg	1.00

TRACEANALYSIS, INC.

6701 Aberdeen Avenue, Suite 9 Lubbock, Texas 79424 800•378•1296 806•794•1296 FAX 806•794•1298
155 McCutcheon, Suite H El Paso, Texas 79932 888•588•3443 915•585•3443 FAX 915•585•4944
E-Mail lab@traceanalysis.com

Analytical and Quality Control Report

Mark Larson
Larson and Associates, Inc.
P. O. Box 50685
Midland, Tx, 79710

Report Date: December 11, 2006

Work Order: 6120610

Project Name: Site #72 (Frisctoe 16
Project Number: 0-0100-72

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
110794	SS-1	soil	2006-12-05	16:15	2006-12-06
110795	SS-2	soil	2006-12-05	16:18	2006-12-06
110796	SS-3	soil	2006-12-05	16:20	2006-12-06
110797	SS-4	soil	2006-12-05	16:25	2006-12-06
110798	SS-5	soil	2006-12-05	16:28	2006-12-06
110799	SS-6	soil	2006-12-05	16:32	2006-12-06
110800	SS-7	soil	2006-12-05	16:35	2006-12-06
110801	SS-8	soil	2006-12-05	16:40	2006-12-06
110802	SS-9	soil	2006-12-05	16:45	2006-12-06
110803	Comp #1	soil	2006-12-05	16:50	2006-12-06
110804	Comp #2	soil	2006-12-05	16:55	2006-12-06

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

Dr. Blair Leftwich, Director

Standard Flags

B - The sample contains less than ten times the concentration found in the method blank.

Analytical Report

Sample: 110794 - SS-1

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32614	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28376	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	Result	RL	Units	Dilution	RL
Chloride		**6.90**		mg/Kg	2	1.00

Sample: 110794 - SS-1

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	Result	RL	Units	Dilution	RL
DRO		<50.0		mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane		185	mg/Kg	1	150	123	70 - 130

Sample: 110794 - SS-1

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

Parameter	Flag	Result	RL	Units	Dilution	RL
GRO		<1.00		mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.873	mg/Kg	1	1.00	87	70 - 130
4-Bromofluorobenzene (4-BFB)		1.18	mg/Kg	1	1.00	118	70 - 130

Sample: 110795 - SS-2

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32614	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28376	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	Result	RL	Units	Dilution	RL
Chloride		**4.11**		mg/Kg	2	1.00

Sample: 110795 - SS-2

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	RL Result	Units	Dilution	RL
DRO		<50.0	mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane		191	mg/Kg	1	150	127	70 - 130

Sample: 110795 - SS-2

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

Parameter	Flag	RL Result	Units	Dilution	RL
GRO		<1.00	mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.871	mg/Kg	1	1.00	87	70 - 130
4-Bromofluorobenzene (4-BFB)		1.16	mg/Kg	1	1.00	116	70 - 130

Sample: 110796 - SS-3

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32614	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28376	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	RL Result	Units	Dilution	RL
Chloride		**152**	mg/Kg	5	1.00

Sample: 110796 - SS-3

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	RL Result	Units	Dilution	RL
DRO		<50.0	mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane	[1]	208	mg/Kg	1	150	139	70 - 130

Sample: 110796 - SS-3

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

Parameter	Flag	RL Result	Units	Dilution	RL
GRO		<1.00	mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.877	mg/Kg	1	1.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)		1.16	mg/Kg	1	1.00	116	70 - 130

Sample: 110797 - SS-4

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32614	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28376	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	RL Result	Units	Dilution	RL
Chloride		**90.4**	mg/Kg	5	1.00

Sample: 110797 - SS-4

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	RL Result	Units	Dilution	RL
DRO		<50.0	mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane		186	mg/Kg	1	150	124	70 - 130

Sample: 110797 - SS-4

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

[1]High surrogate recovery. Sample non-detect, result bias high.

Parameter	Flag	RL Result	Units	Dilution	RL
GRO		<1.00	mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.880	mg/Kg	1	1.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)		1.16	mg/Kg	1	1.00	116	70 - 130

Sample: 110798 - SS-5

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32614	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28376	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	RL Result	Units	Dilution	RL
Chloride		**4.36**	mg/Kg	2	1.00

Sample: 110798 - SS-5

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	RL Result	Units	Dilution	RL
DRO		<50.0	mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane		178	mg/Kg	1	150	119	70 - 130

Sample: 110798 - SS-5

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

Parameter	Flag	RL Result	Units	Dilution	RL
GRO		<1.00	mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.882	mg/Kg	1	1.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)		1.16	mg/Kg	1	1.00	116	70 - 130

Sample: 110799 - SS-6

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32614	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28376	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	Result	RL	Units	Dilution	RL
Chloride		**37.2**		mg/Kg	5	1.00

Sample: 110799 - SS-6

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	Result	RL	Units	Dilution	RL
DRO		<50.0		mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane	[2]	196	mg/Kg	1	150	131	70 - 130

Sample: 110799 - SS-6

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

Parameter	Flag	Result	RL	Units	Dilution	RL
GRO		<1.00		mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.880	mg/Kg	1	1.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)		1.16	mg/Kg	1	1.00	116	70 - 130

Sample: 110800 - SS-7

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32614	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28376	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	Result	RL	Units	Dilution	RL
Chloride		**4.71**		mg/Kg	2	1.00

[2]High surrogate recovery. Sample non-detect, result bias high.

Sample: 110800 - SS-7

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	RL Result	Units	Dilution	RL
DRO		<50.0	mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane		184	mg/Kg	1	150	123	70 - 130

Sample: 110800 - SS-7

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

Parameter	Flag	RL Result	Units	Dilution	RL
GRO		<1.00	mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.885	mg/Kg	1	1.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)		1.17	mg/Kg	1	1.00	117	70 - 130

Sample: 110801 - SS-8

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32614	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28376	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	RL Result	Units	Dilution	RL
Chloride		**22.0**	mg/Kg	5	1.00

Sample: 110801 - SS-8

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	RL Result	Units	Dilution	RL
DRO		<50.0	mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane		185	mg/Kg	1	150	123	70 - 130

Sample: 110801 - SS-8

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

Parameter	Flag	RL Result	Units	Dilution	RL
GRO		<1.00	mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.876	mg/Kg	1	1.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)		1.16	mg/Kg	1	1.00	116	70 - 130

Sample: 110802 - SS-9

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32614	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28376	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	RL Result	Units	Dilution	RL
Chloride		**4.69**	mg/Kg	2	1.00

Sample: 110802 - SS-9

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	RL Result	Units	Dilution	RL
DRO		<50.0	mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane		174	mg/Kg	1	150	116	70 - 130

Sample: 110802 - SS-9

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

Parameter	Flag	RL Result	Units	Dilution	RL
GRO		<1.00	mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.878	mg/Kg	1	1.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)		1.15	mg/Kg	1	1.00	115	70 - 130

Sample: 110803 - Comp #1

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32615	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28377	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	RL Result	Units	Dilution	RL
Chloride		**97.5**	mg/Kg	5	1.00

Sample: 110803 - Comp #1

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	RL Result	Units	Dilution	RL
DRO		**364**	mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane	[3]	219	mg/Kg	1	150	146	70 - 130

Sample: 110803 - Comp #1

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

Parameter	Flag	RL Result	Units	Dilution	RL
GRO		<1.00	mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.879	mg/Kg	1	1.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)		1.15	mg/Kg	1	1.00	115	70 - 130

[3]High surrogate recovery due to peak interference.

Sample: 110804 - Comp #2

Analysis:	Chloride (IC)	Analytical Method:	E 300.0	Prep Method:	N/A
QC Batch:	32615	Date Analyzed:	2006-12-07	Analyzed By:	AR
Prep Batch:	28377	Sample Preparation:	2006-12-07	Prepared By:	AR

Parameter	Flag	Result	RL	Units	Dilution	RL
Chloride		**130**		mg/Kg	5	1.00

Sample: 110804 - Comp #2

Analysis:	TPH DRO	Analytical Method:	Mod. 8015B	Prep Method:	N/A
QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	Sample Preparation:	2006-12-06	Prepared By:	WR

Parameter	Flag	Result	RL	Units	Dilution	RL
DRO		**404**		mg/Kg	1	50.0

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane	[4]	231	mg/Kg	1	150	154	70 - 130

Sample: 110804 - Comp #2

Analysis:	TPH GRO	Analytical Method:	S 8015B	Prep Method:	S 5035
QC Batch:	32676	Date Analyzed:	2006-12-10	Analyzed By:	AG
Prep Batch:	28431	Sample Preparation:	2006-12-10	Prepared By:	AG

Parameter	Flag	Result	RL	Units	Dilution	RL
GRO		<1.00		mg/Kg	1	1.00

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.882	mg/Kg	1	1.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)		1.17	mg/Kg	1	1.00	117	70 - 130

Method Blank (1) QC Batch: 32567

QC Batch:	32567	Date Analyzed:	2006-12-07	Analyzed By:	WR
Prep Batch:	28349	QC Preparation:	2006-12-07	Prepared By:	WR

Parameter	Flag	MDL Result	Units	RL
DRO		<15.4	mg/Kg	50

[4]High surrogate recovery due to peak interference.

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane		166	mg/Kg	1	150	111	70 - 130

Matrix Blank (1) QC Batch: 32614

QC Batch: 32614 Date Analyzed: 2006-12-07 Analyzed By: AR
Prep Batch: 28376 QC Preparation: 2006-12-07 Prepared By: AR

Parameter	Flag	MDL Result	Units	RL
Chloride		2.40	mg/Kg	1

Matrix Blank (1) QC Batch: 32615

QC Batch: 32615 Date Analyzed: 2006-12-07 Analyzed By: AR
Prep Batch: 28377 QC Preparation: 2006-12-07 Prepared By: AR

Parameter	Flag	MDL Result	Units	RL
Chloride		2.45	mg/Kg	1

Method Blank (1) QC Batch: 32676

QC Batch: 32676 Date Analyzed: 2006-12-10 Analyzed By: AG
Prep Batch: 28431 QC Preparation: 2006-12-10 Prepared By: AG

Parameter	Flag	MDL Result	Units	RL
GRO		<0.829	mg/Kg	1

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.961	mg/Kg	1	1.00	96	70 - 130
4-Bromofluorobenzene (4-BFB)		0.970	mg/Kg	1	1.00	97	70 - 130

Laboratory Control Spike (LCS-1)

QC Batch: 32567 Date Analyzed: 2006-12-07 Analyzed By: WR
Prep Batch: 28349 QC Preparation: 2006-12-07 Prepared By: WR

Param	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
DRO	228	mg/Kg	1	250	<15.4	91	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
DRO	265	mg/Kg	1	250	<15.4	106	70 - 130	15	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
n-Triacontane	161	176	mg/Kg	1	150	107	117	70 - 130

Laboratory Control Spike (LCS-1)

QC Batch: 32614 Date Analyzed: 2006-12-07 Analyzed By: AR
Prep Batch: 28376 QC Preparation: 2006-12-07 Prepared By: AR

Param	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Chloride	13.0	mg/Kg	1	12.5	<0.0222	104	90 - 110

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Chloride	13.0	mg/Kg	1	12.5	<0.0222	104	90 - 110	0	

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Laboratory Control Spike (LCS-1)

QC Batch: 32615 Date Analyzed: 2006-12-07 Analyzed By: AR
Prep Batch: 28377 QC Preparation: 2006-12-07 Prepared By: AR

Param	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Chloride	13.0	mg/Kg	1	12.5	1.44	92	90 - 110

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Chloride	13.0	mg/Kg	1	12.5	1.44	92	90 - 110	0	

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Laboratory Control Spike (LCS-1)

QC Batch: 32676 Date Analyzed: 2006-12-10 Analyzed By: AG
Prep Batch: 28431 QC Preparation: 2006-12-10 Prepared By: AG

Param	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO	9.30	mg/Kg	1	10.0	<0.829	93	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
GRO	10.6	mg/Kg	1	10.0	<0.829	106	70 - 130	13	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	1.18	1.22	mg/Kg	1	1.00	118	122	70 - 130
4-Bromofluorobenzene (4-BFB)	1.16	1.18	mg/Kg	1	1.00	116	118	70 - 130

Matrix Spike (MS-1) Spiked Sample: 110794

QC Batch: 32567
Prep Batch: 28349

Date Analyzed: 2006-12-07
QC Preparation: 2006-12-07

Analyzed By: WR
Prepared By: WR

Param	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
DRO	193	mg/Kg	1	250	<15.4	77	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
DRO	242	mg/Kg	1	250	<15.4	97	70 - 130	22	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
n-Triacontane	142	172	mg/Kg	1	150	95	115	70 - 130

Matrix Spike (MS-1) Spiked Sample: 110802

QC Batch: 32614
Prep Batch: 28376

Date Analyzed: 2006-12-07
QC Preparation: 2006-12-07

Analyzed By: AR
Prepared By: AR

Param	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Chloride	27.4	mg/Kg	4	25.0	4.6937	91	90 - 110

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Chloride	28.9	mg/Kg	4	25.0	4.6937	97	90 - 110	5	

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Matrix Spike (MS-1) Spiked Sample: 110806

QC Batch: 32615
Prep Batch: 28377

Date Analyzed: 2006-12-07
QC Preparation: 2006-12-07

Analyzed By: AR
Prepared By: AR

Param	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Chloride	2310	mg/Kg	200	1250	1123	95	90 - 110

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Chloride	2320	mg/Kg	200	1250	1123	96	90 - 110	0	

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Matrix Spike (MS-1) Spiked Sample: 110794

QC Batch: 32676 Date Analyzed: 2006-12-10 Analyzed By: AG
Prep Batch: 28431 QC Preparation: 2006-12-10 Prepared By: AG

Param	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO [5]	7.28	mg/Kg	1	10.0	0.894	64	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
GRO [6]	7.19	mg/Kg	1	10.0	0.894	63	70 - 130	1	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.745	0.735	mg/Kg	1	1	74	74	70 - 130
4-Bromofluorobenzene (4-BFB)	1.21	1.22	mg/Kg	1	1	121	122	70 - 130

Standard (ICV-1)

QC Batch: 32567 Date Analyzed: 2006-12-07 Analyzed By: WR

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
DRO		mg/Kg	250	286	114	85 - 115	2006-12-07

Standard (CCV-1)

QC Batch: 32567 Date Analyzed: 2006-12-07 Analyzed By: WR

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
DRO		mg/Kg	250	274	110	85 - 115	2006-12-07

[5]Matrix spike recovery out of control limits due to peak interference. Use LCS/LCSD to demonstrate analysis is under control.
[6]Matrix spike recovery out of control limits due to peak interference. Use LCS/LCSD to demonstrate analysis is under control.

Standard (CCV-2)

QC Batch: 32567 Date Analyzed: 2006-12-07 Analyzed By: WR

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
DRO		mg/Kg	250	266	106	85 - 115	2006-12-07

Standard (ICV-1)

QC Batch: 32614 Date Analyzed: 2006-12-07 Analyzed By: AR

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Chloride		mg/Kg	12.5	12.3	98	90 - 110	2006-12-07

Standard (CCV-1)

QC Batch: 32614 Date Analyzed: 2006-12-07 Analyzed By: AR

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Chloride		mg/Kg	12.5	12.2	98	90 - 110	2006-12-07

Standard (ICV-1)

QC Batch: 32615 Date Analyzed: 2006-12-07 Analyzed By: AR

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Chloride		mg/Kg	12.5	12.2	98	90 - 110	2006-12-07

Standard (CCV-1)

QC Batch: 32615 Date Analyzed: 2006-12-07 Analyzed By: AR

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Chloride		mg/Kg	12.5	12.2	98	90 - 110	2006-12-07

Standard (ICV-1)

QC Batch: 32676 Date Analyzed: 2006-12-10 Analyzed By: AG

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		mg/Kg	1.00	1.10	110	85 - 115	2006-12-10

Standard (CCV-1)

QC Batch: 32676 Date Analyzed: 2006-12-10 Analyzed By: AG

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		mg/Kg	1.00	0.858	86	85 - 115	2006-12-10

Work order ID: 6120610

CHAIN—OF—CUSTODY RECORD

Larson & Associates, Inc. Environmental Consultants
Fax: 432-687-0456
432-687-0901
507 N. Marienfeld, Ste. 202 • Midland, TX 79701

CLIENT NAME:	SITE MANAGER:
TTS	M. Larson
PROJECT NO.:	PROJECT NAME:
0-0100-72	Sub #72 (Frisbee 16")
PAGE 1 OF 1	LAB. PO #

DATE	TIME	WATER	SOIL	OTHER	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS	PARAMETERS/METHOD NUMBER: TPH (8015B)	PARAMETERS/METHOD NUMBER: Chloride	LAB. I.D. NUMBER (LAB USE ONLY)	REMARKS (I.E., FILTERED, UNFILTERED, PRESERVED, UNPRESERVED, GRAB COMPOSITE)
12/5/06	1615		X		SS-1	1	X	X	110794	
	1618				SS-2	1	X	X	110795	
	1620				SS-3	1	X	X	110796	
	1625				SS-4	1	X	X	110797	
	1629				SS-5	1	X	X	110798	
	1632				SS-6	1	X	X	110799	
	1635				SS-7	1	X	X	110800	
	1640				SS-8	1	X	X	110801	
	1645				SS-9	1	X	X	110802	
	1650				Comp. #1	1	X	X	110803	
	1655				Comp #2	1	X	X	110804	

SAMPLED BY: (Signature)	DATE: 12/5/06 TIME: 1655	RELINQUISHED BY: (Signature)	DATE: TIME:
RELINQUISHED BY: (Signature)	DATE: 12/6/06 TIME: 10:00	RECEIVED BY: (Signature)	DATE: TIME:

RECEIVED BY: (Signature) DATE: TIME:

SAMPLE SHIPPED BY: (Circle)
FEDEX BUS AIRBILL #:
HAND DELIVERED UPS OTHER:

COMMENTS:

TURNAROUND TIME NEEDED

WHITE – RECEIVING LAB
YELLOW – RECEIVING LAB (TO BE RETURNED TO LA AFTER RECEIPT)
PINK – PROJECT MANAGER
GOLD – QA/QC COORDINATOR

RECEIVING LABORATORY: Trace Analysis, Inc.
ADDRESS: Box 2 Basin St. Ste A
CITY: Midland STATE: TX ZIP: 79703
CONTACT: A. Emmey PHONE: (432) 684-6301
RECEIVED BY: (Signature)
DATE: 12.6.06 TIME: 10:00

SAMPLE CONDITION WHEN RECEIVED:
4°C intact

LA CONTACT PERSON:
Mark Larson

SAMPLE TYPE:
Soil

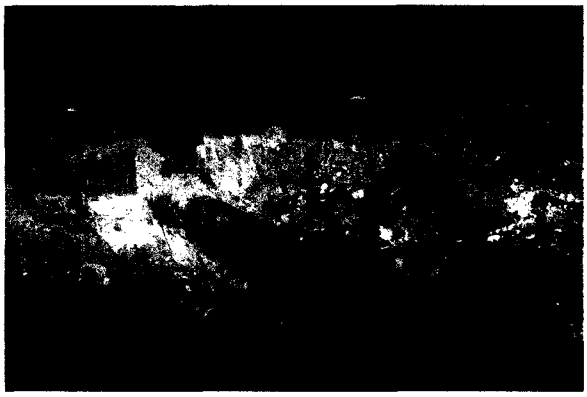
Report Date: December 11, 2006
0-0100-72

Work Order: 6120610
Site #72 (Frisctoe 16

Appendix B

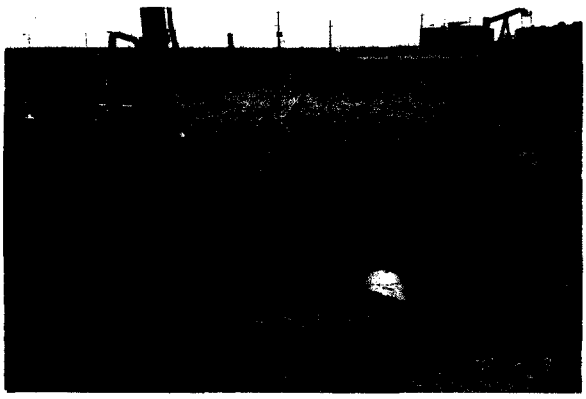
Photographs

TARGA MIDSTREAM SERVICES, L. P.
SITE # 72



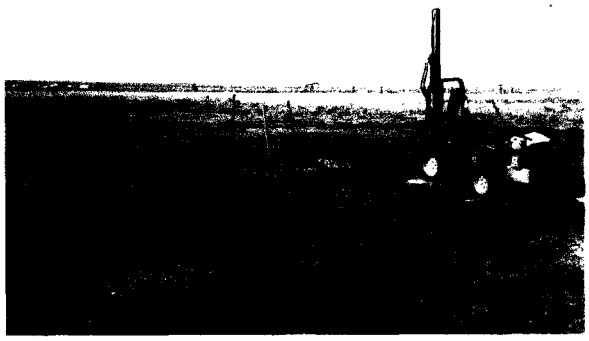
1. 1RP-1048, Targa Midstream Services, L.P., Site #72 (Fristoe 16 Inch) - Leak Repair

2. 1RP-1048, Targa Midstream Services, L.P., Site #72 (Fristoe 16 Inch) - Spill Area Looking West



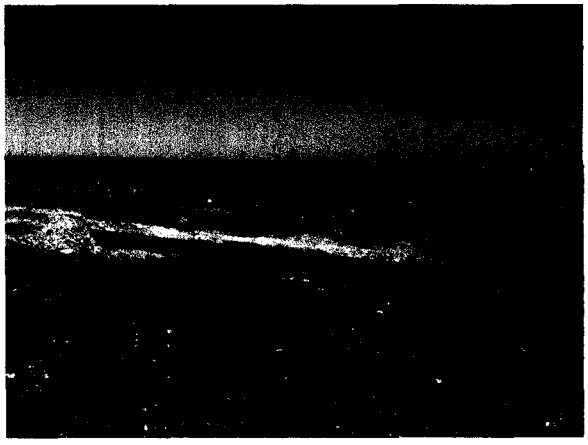
3. 1RP-1048, Targa Midstream Services, L.P., Site #72 (Fristoe 16 Inch) - Soil Sampling East Side of Spill Looking Southeast

TARGA MIDSTREAM SERVICES, L. P.
SITE # 72



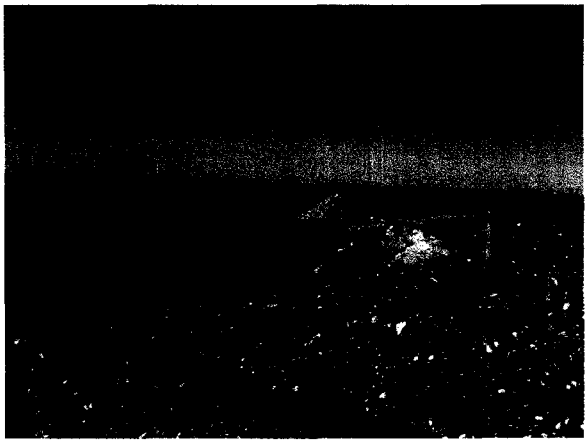
4. 1RP-1048, Targa Midstream Services, L.P., Site #72 (Fristoe 16 Inch) - Soil Sampling East of Pipeline Looking Northwest

5. 1RP-1048, Targa Midstream Services, L.P., Site #72 (Fristoe 16") - Completed Excavation Looking South



6. 1RP-1048, Targa Midstream Services, L.P., Site #72 (Fristoe 16") - Completed Excavation Looking Northeast

TARGA MIDSTREAM SERVICES, L. P.
SITE # 72



7. 1RP-1048, Targa Midstream Services, L.P., Site #72 (Fristoe 16") - Completed Excavation Looking Northwest

Appendix C

Final C-141

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

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☑ Final Report

Name of Company: Targa Midstream Services, L.P.	Contact: Cal Wrangham
Address: 6 Desta Drive, Suite 3200, Midland, Texas 79705	Telephone No.: (432) 688-0452
Facility Name: Site #72 (Fristoe American Legion 16")	Facility Type: Natural Gas Pipeline

Surface Owner: Fristoe	Mineral Owner	Lease No. **1RP-1046**

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County: Lea
G	9	22S	37E					

Latitude: N32° 24' 32.00" **Longitude:** W103° 09' 59.00"

NATURE OF RELEASE

Type of Release: Natural Gas and Oil	Volume of Release: 55 – 60 bbl	Volume Recovered: 54 bbl
Source of Release: 16" Gas Pipeline Failure	Date and Hour of Occurrence: 12/15/2005/13:35 hrs	Date and Hour of Discovery: Same
Was Immediate Notice Given? ☑ Yes ☐ No ☐ Not Required	If YES, To Whom? District 1 OCD – Hobbs, NM	
By Whom?	Date and Hour: 12/15/2005	
Was a Watercourse Reached? ☐ Yes ☑ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken: External corrosion on a 16-inch gathering line caused release of natural gas and crude oil. Free liquid was recovered using a vacuum truck and hauled to the Eunice Middle Gas Plant. A backhoe was used to scrape up approximately 40 cubic yards of oily soil that was hauled to the D & D Landfarm located east of Eunice, New Mexico. Larson and Associates, Inc., used direct-push to collect samples.

Describe Area Affected and Cleanup Action Taken: The affected area measures approximately 40 X 60 feet. Groundwater occurs at approximately 75 feet below ground surface (BGS) and no wells or surface water is located within 1,000 feet of the location. A track hoe was used to excavate soil to approximately 6 feet BGS and achieve the New Mexico OCD recommended remediation action levels (RRAL) of 10 mg/Kg (benzene), 50 mg/Kg (BTEX), 1,000 mg/Kg (TPH) and 1,000 mg/Kg (chloride). Approximately 400 cubic yards of soil was excavated and hauled to the D & D Landfarm. Clean overburden soil was retained at the location. The final soil samples shown concentrations of TPH and chloride below the RRAL and the clean overburden soil is below the RRAL for TPH and chloride. The laboratory reports, photographs and drawing are included with this final C-141.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:

Printed Name: Mark J. Larson

Title: Sr. Project Manager, Larson and Associates, Inc. (Agent)

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Date: 12/12//2006

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OIL CONSERVATION DIVISION

Approved by District ~~Supervisor~~: ENRIQUE ENGR

Approval Date: 12.12.06 Expiration Date: 2.12.07

Conditions of Approval: –

Attached ☐

* See attachments