

May 8, 2006

VIA CERTIFIED MAIL (CD)

Mr. Paul R. Sheeley
Environmental Engineer
State of New Mexico
Energy, Mineral and Natural Resources Department
Oil Conservation Division District 1
1625 N. French Drive
Hobbs, New Mexico 88240

Re: Soil Remediation Report, Targa Midstream Services, L.P., Site #12, Unit Letter P (SE/4, SE/4), Section 30, Township 22 South, Range 38 East, Lea County, New Mexico

Dear Mr. Sheeley:

This letter is submitted to the New Mexico Oil Conservation Division ("OCD") on behalf of Targa Midstream Services, L.P. ("TMS") by Larson and Associates, Inc. ("LA"), its agent, and presents the laboratory results of post-remediation soil samples collected at the above-referenced location. The leak occurred from an 8-inch pipeline and involved an unknown volume of natural gas liquids (condensate). The leak at Site #12 occurred in unit letter P ("SE/4, SE/4"), Section 30, Township 22 South, Range 38 East, in Lea County, New Mexico. The site includes the spill ("Area 1") and hydrocarbon-stained soil ("Area 2") located about 90 feet south of Area 1. The date of the release is unknown, but the latitude and longitude for the site is North 32° 21' 28.3" and West 103° 05' 40.0", respectively. Figure 1 presents a location map. Contact information is as follows:

Targa Midstream Services, L.P.
Mr. Dom Embrey
Region Advisor
6 Desta Drive, Suite 3300
Midland, Texas 79705
(432) 688-0546
dembrey@targaresources.com

Chronology

On April 24, 2006, LA hand-delivered a remediation plan to the OCD, on behalf of TMS, which included Form C-141. The plan was approved by OCD and TMS contracted with E.D. Walton Construction Co., Inc. ("EDW") to excavate soil from Areas#1 and Area #2 to a maximum depth of approximately 6 feet below ground surface ("bgs"). The soil was hauled to the D & D commercial surface waste management facility located east of Eunice, New Mexico. Figure 2 presents a location drawing. Appendix B presents photographs.

incident-nPAC 06/164/345 application pACOGN 64/557 Mr. Paul R. Sheeley May 8, 2006 Page 2

Remediation Summary

On April 25, 2006, LA personnel collected thirteen (13) soil samples (SS-1 through SS-13) from Area #1 and five (5) samples (SS-14 through SS-18) from Area #2. The samples were placed in 4-ounce glass sample jars, filled to near zero headspace, labeled, chilled in an ice chest and delivered under chain-of-custody control to Environmental Lab of Texas, Inc. ("ELTI"), located in Odessa, Texas. Duplicate samples were collected for headspace analysis by partially filling 8-ounce glass sample jars, covering the openings with a layer of aluminum foil before tightly securing the lids. The headspace samples were warmed to ambient temperature before the probe of a RAE Instruments Model 2000 photoionization detector ("PID"), calibrated to 100 parts per million ("ppm") of isobutylene, was inserted through the aluminum foil to record the concentration of hydrocarbon vapors in the sample headspace. Table 1 presents a summary of the PID readings. Figure 2 shows the sample locations.

Only two (2) samples, SS-1 and SS-4, reported PID readings above 100 ppm and were analyzed by the laboratory for benzene and BTEX (sum of benzene, toluene, ethyl benzene and xylene) using method SW-846-8021B. The laboratory analyzed all samples for total petroleum hydrocarbons ("TPH") using SW-846-8015 for gasoline range organics ("GRO") and diesel range organics ("DRO") and chloride using method SW-846-300. Table 1 presents a summary of the laboratory analysis. Appendix C presents the laboratory report.

The OCD recommended remediation action level ("RRAL") for benzene, BTEX and TPH were calculated using the following criteria published by OCD ("Guidelines for Remediation of Leaks, Spills and Releases, August 13, 1993"):

Ranking Criteria	Result	Ranking Score
Depth-to-Groundwater	>100 Feet	0
Wellhead Protection Area	No	0
Distance to Surface Water Body	>1000 Horizontal Feet	0
		Total Score: 0

The following RRAL are assigned to the leak based on the total ranking score (0):

Benzene	10 mg/kg
Total BTEX	50 mg/kg
TPH	5000 mg/kg

Referring to Table 1, no benzene, BTEX or TPH exceeded the RRAL in samples SS-1 through SS-18. Chloride ranged from 18.5 milligrams per kilogram ("mg/Kg") in sample SS-18 to 1250 mg/Kg in sample SS-3. The remedial action performed by TMS has decreased the benzene, BTEX and TPH concentrations below the RRAL. The highest chloride concentration remaining in the soil at the sampled locations is 1250 mg/Kg. TMS requests approval from the close the excavations with clean soil. Please call Mr. Don Embrey with TMS at (432) 688-0546 or email: dembrey@targaresources.com. I may be reached with questions at (432) 687-0901 or email:

Mr. Paul R. Sheeley May 8, 2006 Page 3

mark@laenvironmental.com. Respectfully yours, Larson & Associates, Inc.



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

Enclosure

cc: Don Embrey/TMS
Cal Wrangham/TMS
James Lingnau/TMS
Chris Williams/OCD – District 1
Wayne Price/OCD – Santa Fe

Table -

Table 1 Summary of Laboratory Analysis of Soil Samples Following Remediation

Unit Letter P (SE/4,SE/4), Section 30, Township 22 South, Range 38 East

Targa Midstream Services, L.P., Site #12

					Lea Co	Lea County, New Mexico	Mexico					Page 1 of 2
Date	Sample Number	Area	Location	Sample Depth	PID (ppm)	Benzene	BTEX	GR0 C6-C12	DRO C12-C28	DRO C28-C35	TPH C6-C35	Chloride (mg/Kg)
				(Feet)		(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	
RRAL						1	50			• • • • • • • • • • • • • • • • • • • •	2000	
04/25/06	SS-1	#1	Bottom/East	5	132	<0.025	0.3186	145	735	127	1007	909
04/25/06	SS-2	#1	Bottom/East	3	0.1	ı	ł	31.5	194	27.5	253	1240
04/25/06	SS-3	#1	Bottom/Middle	4	5.3	ŀ	ı	<10	<10	<10	<30	1250
04/25/06	SS-4	#1	Bottom/West	9	112	<0.025	0.3321	104	389	55.4	548.4	56
04/25/06	SS-5	#1	Bottom/West	4	3.6	ı	l	<10	<10	<10	<30	534
04/25/06	9-SS	#1	South/Side	æ	0.8	ŀ	ı	<10	24.1	<10	24.1	51.8
04/25/06	SS-7	#1	South/Side	ю	0.1	ŀ	1	<10	27.2	<10	27.2	213
04/25/06	SS-8	#1	South/Side	7	2.6	1	ŀ	<10	20.0	<10	20.0	265
04/25/06	6-SS	#1	East/Side	4	0.5	ţ	ı	<10	<10	<10	<30	631
04/25/06	SS-10	#1	North/Side	2	4.3	ı	1	7.63	64.4	<10	72.03	244
04/25/06	SS-11	#1	North/Side	2	2.9	l	ì	<10	<10	<10	<30	561
04/25/06	SS-12	#1	North/Side	Э	47.4	.1	ı	435	2620	397	3452	158
04/25/06	SS-13	#1	West/Side	2	9.0	ł	l	9.56	37.7	<10	47.26	95.8
04/25/06	SS-14	#2	Bottom/Middle	9	17.6	ı	1	5.00	27.5	<10	32.5	244
04/25/06	SS-15	#2	East/Side	3	2.5	1		<10	<10	<10	<30	137
04/25/06	SS-16	#2	North/Side	3	0.3	-	-	7.67	40.7	<10	48.37	798

Table 1

Summary of Laboratory Analysis of Soil Samples Following Remediation

Targa Midstream Services, L.P., Site #12

Unit Letter P (SE/4, SE/4), Section 30, Township 22 South, Range 38 East

					Lea Co	Lea County, New Mexico	Mexico					Page 1 of 2
Date	Sample	Area	Date Sample Area Location	Sample	GIA	Benzene	Benzene BTEX	GRO	GRO DRO DRO	DRO	TPH	Chloride
	Number			Depth	(mdd)			C6-C12	C6-C12 C12-C28 C28-C35 C6-C35 (mg/kg)	C28-C35	\$5-63	(mg/Kg)
		·		(Feet)		(mg/Kg)	(mg/Kg) (mg/Kg) (mg/Kg) (mg/Kg) (mg/Kg) (mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	
RRAL:						10	50				2000	
04/25/06	04/25/06 SS-17	#2	West/Side	3	1.7	-	1	<10	<10	<10	<30	681
04/25/06	04/25/06 SS-18	#2	South/Side	8	2.3	1	ı	<10	<10	<10	<30	18.5

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

1. Feet: Depth in feet below ground surface

2. PID: Photoionization detector

FIU: Fnotolonization detect
 ppm: Parts per million

4. mg/Kg: Milligrams per kilogram

5. BTEX: Sum of benzem=ne, toluene, ethyl benzene and toluene

6. GRO: Gasoline - range organics

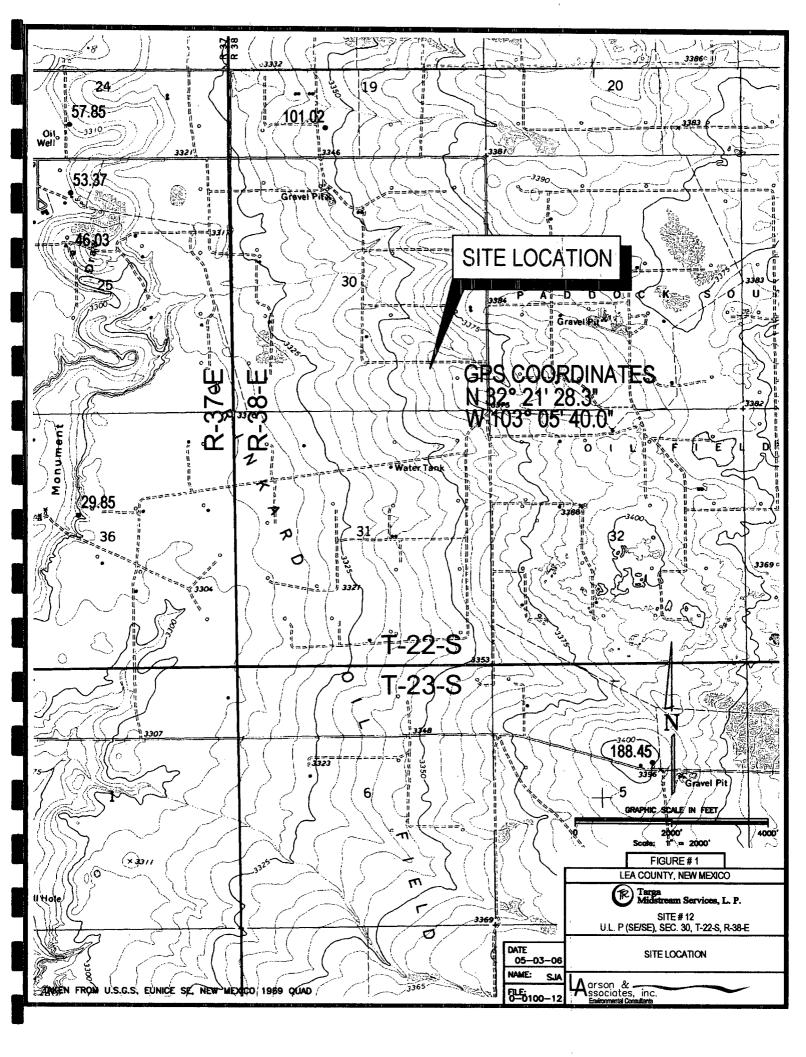
7. DRO: Diesel - range organics

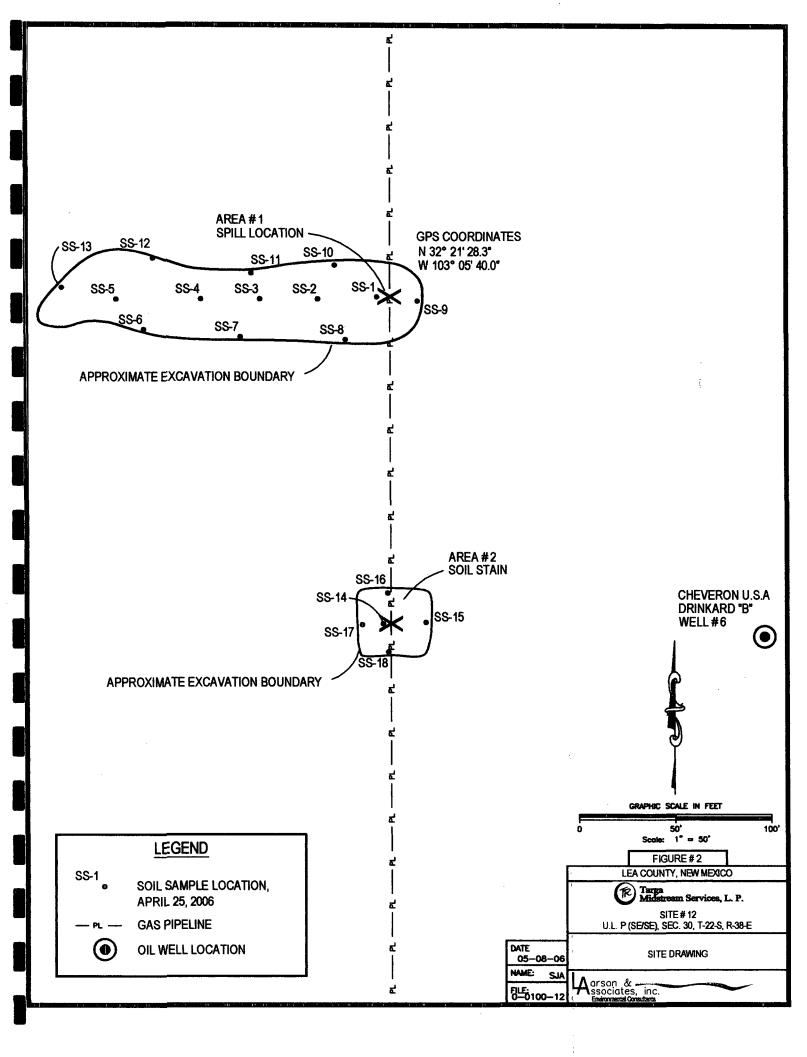
8. TPH: Total Petroleum Hydrocarbons (Sum of GRO + DRO)

Less than method detection limit

). --: No data available

Figures





Appendix A

Form C-141

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 <u>District IV</u> 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. Revised October 10, 2003

Form C-141

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

1220 5. 50. 1141				Sa	ınta Fe	, NM 875	05				side of form
			Rele	ase Notific	ation	and Co	rrective A	ction			
	-					OPERA?			al Report		Final Report
Name of Co	mpany: T	arga Midstro	am Serv	ices, L.P.		Contact: Do			ii itoport .		mai report
				nd, TX 79705			No.: (432) 688-	0555			
Facility Nar				,			e: Natural Gas				
Surface Ow	ner: Winn	ie Kennann		Mineral C	Owner			Lease 1	No.		
				LOCA	ATION	OF RE	LEASE				
Unit Letter P	Section 30	Township 22 S	Range 37 E	Feet from the 600		South Line h Line	Feet from the 1300	East/West Line East Line	County: L	ea	
	1,			Latitude: 32° 2	21' 28.3'	Longitud	e: <u>103° 05' 40.0</u>) <u>"</u>	·	4	
				NAT	TURE (OF REL	EASE				
		ıl Gas Liquids					Release: Unkno		Recovered" (
Source of Re	lease: Pipe	line Release					Iour of Occurrence		Hour of Dis	covery:	
Was Immedi	ata Matica (729				Unknown If YES, To	Whom?	Unknow	<u>n</u>		
was minieur	ate Notice (] Yes	☑ No ☐ Not R	Lequired	H 1E3, 10	· · · · · · · · · · · · · · · · · · ·				
By Whom?					· .	Date and I	Hour				
Was a Water	course Rea	ched?				If YES, V	olume Impacting	the Watercourse.	<u>-</u>		
] Yes	☑ No							
If a Waterco	urse was Im	pacted, Desci	ibe Fully.	*			 				
				ŧ							
	2 - 10 L						,	F			
							on of steel pipelin	e. The pipeline w	as exposed a	nd corre	oded line
segment was	replace wi	th poly pipe.	Soil will t	e remediated to (guic	lelines.					
i				100							
1	*							•			
								of release and afformation of release the officers of the contraction			feet wide.
			.•								
- 		• •	<u> </u>		-1-4-4	La Last C				100D :	ulas and
I hereby cer	tily that the	iniormation g Agricultural	to report	e is true and com	piete to t	ne dest of m notifications	y knowledge and and perform corre	understand that pu ective actions for r	rsuant to NN eleases which	nucu i h mav e	ndanger
public healt	h or the env	rironment. Th	e acceptai	nce of a C-141 re	port by th	e NMOCD	marked as "Final	Report" does not r	elieve the op	erator o	f liability
should their	operations	have failed to	adequate	ly investigate and	remedia	te contamina	tion that pose a th	reat to ground wa	ter, surface v	vater, hi	ıman health
or the envir	onment. In	addition, NM	OCD acco	eptance of a C-14	l report o	ioes not relie	eve the operator o	f responsibility for	compliance	with an	y other
federal, stat	e, or local la	aws and/or re	gulations.		· · · · · · · · · · · · · · · · · · ·		OT 663	TOPPATA TO	I DITTO	O) !	
							OIL CON	NSERVATIO	N DIVISI	UN	
Signature:	11.	In	M					- H. [1 Cho.	//.	
			'			Approved h	y District Superv	isor: THOUL	Wlul	4	
Printed Nar	ne: Don Er	nbrey	(/			- approved to	·				
Title: Regi	on Advisor					Approval D	4-24-06 Pate:	ENV RONME	MAL EN	YGINE	ER

Conditions of Approval: a Hacked

Nemed, plan. stamped 4-24-06

Attached

Date: April 12, 2006

E-mail Address: dembrey@targaresources.com

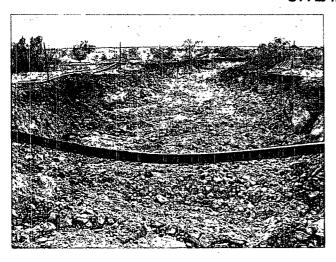
Phone: (432) 688-0546

^{*} Attach Additional Sheets If Necessary

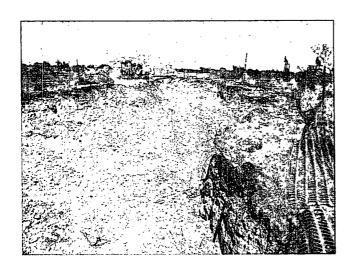
Appendix B

Photographs

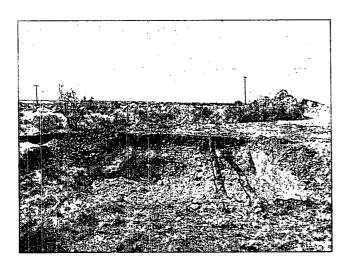
TARGA MIDSTREAM SERVICES, L. P. SITE # 12



1. TMS, Site #12 - Spill Remediation Area, Looking West

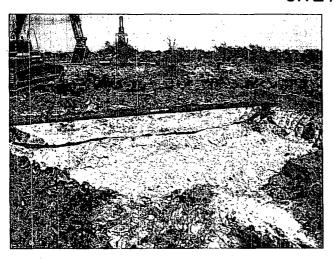


2. TMS, Site #12 - Soil Stain Remediation Area Located South



3. TMS, Site #12 - Spill Remediation Area, Looking East

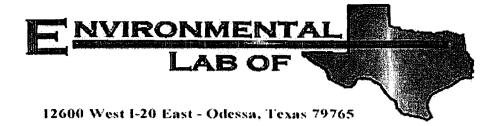
TARGA MIDSTREAM SERVICES, L. P. SITE # 12



4. TMS, Site #12 - Soil Stain Remediation Area Located South

Appendix C

Laboratory Reports



Analytical Report

Prepared for:

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

Project: Targa Midstream/ Site 12 Kennann-6 inch

Project Number: 0-0100-12 Location: None Given

Lab Order Number: 6D25006

Report Date: 05/01/06

P.O. Box 50685

Midland TX, 79710

Project: Targa Midstream/ Site 12 Kennann-6 inch

Project Number: 0-0100-12 Project Manager: Mark Larson Fax: (432) 687-0456

Reported: 05/01/06 16:03

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SS-1	6D25006-01	Soil	04/25/06 10:13	04/25/06 16:30
SS-2	6D25006-02	Soil	04/25/06 10:20	04/25/06 16:30
SS-3	6D25006-03	Soil	04/25/06 10:25	04/25/06 16:30
SS-4	6D25006-04	Soil	04/25/06 10:30	04/25/06 16:30
SS-5	6D25006-05	Soil	04/25/06 10:33	04/25/06 16:30
SS-6	6D25006-06	Soil	04/25/06 10:44	04/25/06 16:30
SS-7	6D25006-07	Soil	04/25/06 10:48	04/25/06 16:30
SS-8	6D25006-08	Soil	04/25/06 10:50	04/25/06 16:30
SS-9	6D25006-09	Soil	04/25/06 11:15	04/25/06 16:30
SS-10	6D25006-10	Soil	04/25/06 11:19	04/25/06 16:30
SS-11	6D25006-11	Soil	04/25/06 11:23	04/25/06 16:30
SS-12	6D25006-12	Soil	04/25/06 11:25	04/25/06 16:30
SS-13	6D25006-13	Soil	04/25/06 11:28	04/25/06 16:30
SS-14	6D25006-14	Soil	04/25/06 11:38	04/25/06 16:30
SS-15	6D25006-15	Soil	04/25/06 11:38	04/25/06 16:30
SS-16	6D25006-16	Soil	04/25/06 11:44	04/25/06 16:30
SS-17	6D25006-17	Soil	04/25/06 11:48	04/25/06 16:30
SS-18	6D25006-18	Soil	04/25/06 11:51	04/25/06 16:30

P.O. Box 50685 Midland TX, 79710 Project: Targa Midstream/ Site 12 Kennann-6 inch

Project Number: 0-0100-12 Project Manager: Mark Larson Fax: (432) 687-0456

Reported: 05/01/06 16:03

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-1 (6D25006-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	ED62806	04/28/06	04/28/06	EPA 8021B	
Toluene	J [0.0232]	0.0250	н		*		н	н	
Ethylbenzene	0.0894	0.0250		N	**	"	**	n	
Xylene (p/m)	0.159	0.0250	н	*	н		,,	Ħ	
Xylene (0)	0.0470	0.0250	н		*	*	n	н	
Surrogate: a,a,a-Trifluorotoluene		86.0 %	80-1	20	"	,,	"	~	
Surrogate: 4-Bromofluorobenzene		82.0 %	80-1	20	. "	*	•	*	
Carbon Ranges C6-C12	145	10.0	mg/kg dry	1	ED62611	04/26/06	04/26/06	EPA 8015M	
Carbon Ranges C12-C28	735	10.0	**	"		*	•	•	
Carbon Ranges C28-C35	127	10.0	H		n	•	*		
Total Hydrocarbon C6-C35	1010	10.0	•	*	•	` "	"	*	
Surrogate: 1-Chlorooctane		98.2 %	70-1	30	"	*	"	"	
Surrogate: 1-Chlorooctadecane		108 %	70-1	30	. #	"		"	
SS-2 (6D25006-02) Soil									
Carbon Ranges C6-C12	31.5	10.0	mg/kg dry	1	ED62611	04/26/06	04/26/06	EPA 8015M	
Carbon Ranges C12-C28	194	10.0	H	*	Ħ	н	*	п	
Carbon Ranges C28-C35	27.5	10.0		н	н	**		н	
Total Hydrocarbon C6-C35	253	10.0	*	n	n		н	"	
Surrogate: 1-Chlorooctane		98.0 %	70-1	30	"	"	"	"	
Surrogate: 1-Chlorooctadecane		105 %	70-1	130	*	*	*	н	
SS-3 (6D25006-03) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED62611	04/26/06	04/26/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	н	. "	"	•	•	**	
Carbon Ranges C28-C35	ND	10.0	*	•	"	**	•	,	
Total Hydrocarbon C6-C35	ND.	10.0	•		•	11	"		
Surrogate: 1-Chlorooctane		95.4 %	70-	130	"	,	~	. "	
Surrogate: 1-Chlorooctadecane		102 %	70-	130	*	,,	"	*	

P.O. Box 50685 Midland TX, 79710 Project: Targa Midstream/ Site 12 Kennann-6 inch

Project Number: 0-0100-12 Project Manager: Mark Larson Fax: (432) 687-0456

Reported: 05/01/06 16:03

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
SS-4 (6D25006-04) Soil									
Benzene	ND	0.0250	mg/kg dry	25	ED62806	04/28/06	04/28/06	EPA 8021B	
Toluene	ND	0.0250	*		н	•	•	Ħ	
Ethylbenzene	0.0811	0.0250	**	*	*	"	п	Ħ	
Xylene (p/m)	0.199	0.0250	н	Ħ	"	"	"	**	
Xylene (o)	0.0520	0.0250	н		•		"	**	
Surrogate: a,a,a-Trifluorotoluene		100 %	80-12	20	*	н	"	"	
Surrogate: 4-Bromofluorobenzene		88.8 %	80-12	20	*	"	*	~	
Carbon Ranges C6-C12	104	10.0	mg/kg dry	i	ED62611	04/26/06	04/26/06	EPA 8015M	
Carbon Ranges C12-C28	389	10.0	**		4	н	*	•	
Carbon Ranges C28-C35	55.4	10.0	•	**	*	n	п	я	
Total Hydrocarbon C6-C35	548	10.0	n	71	*	*	**	"	
Surrogate: 1-Chlorooctane		99.0 %	70-1.	30	*	*	,	*	
Surrogate: 1-Chlorooctadecane		105 %	70-1.	30	•	~	*	*	
SS-5 (6D25006-05) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED62611	04/26/06	04/26/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	•	*	*	н	•	**	
Carbon Ranges C28-C35	ND	10.0	**		•	,	*	"	
Total Hydrocarbon C6-C35	ND	10.0	н	**	Ħ	*	п	н	
Surrogate: 1-Chlorooctane		94.8 %	70-1	30	"	"	"	п	
Surrogate: 1-Chlorooctadecane		102 %	70-1	30	n	"	n	n	
SS-6 (6D25006-06) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED62611	04/26/06	04/26/06	EPA 8015M	
Carbon Ranges C12-C28	24.1	10.0	"	**	н	•	*	**	
Carbon Ranges C28-C35	ND	10.0	*	н	*	4	*	•	
Total Hydrocarbon C6-C35	24.1	10.0	и		N .	h	"		
Surrogate: 1-Chlorooctane		92.0 %	70-1	30	"	#	n	"	
Surrogate: 1-Chlorooctadecane		101 %	70-1	30	"	"	*	"	

Project: Targa Midstream/ Site 12 Kennann-6 inch

Fax: (432) 687-0456

P.O. Box 50685 Midland TX, 79710

Project Number: 0-0100-12 Project Manager: Mark Larson

Reported: 05/01/06 16:03

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-7 (6D25006-07) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED62611	04/26/06	04/26/06	EPA 8015M	
Carbon Ranges C12-C28	27.2	10.0	**			n	"	,	
Carbon Ranges C28-C35	ND	10.0	*	**	"	•	**	•	
Total Hydrocarbon C6-C35	27.2	10.0	"		4		•	•	
Surrogate: 1-Chlorooctane		96.0 %	70-1	30	"	*	*	"	
Surrogate: 1-Chlorooctadecane		103 %	70-1	30	"	*	*	*	
SS-8 (6D25006-08) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED62611	04/26/06	04/26/06	EPA 8015M	
Carbon Ranges C12-C28	20.0	10.0	н	ч	•	•		•	
Carbon Ranges C28-C35	ND	10.0	*	,	*	*	*	# -	
Total Hydrocarbon C6-C35	20.0	10.0	Ħ	**		н		**	
Surrogate: 1-Chlorooctane		93.8 %	70-1	30	#	"	"	"	
Surrogate: 1-Chlorooctadecane		103 %	70-1	30	"	"	"	"	
SS-9 (6D25006-09) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED62611	04/26/06	04/26/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	*	**	н	**	**	ч	
Carbon Ranges C28-C35	ND	10.0	"		*	н	н	*	
Total Hydrocarbon C6-C35	ND	10.0	**	n	"	**	п	н .	
Surrogate: 1-Chlorooctane		95.2 %	70-1	130	н	"	n	"	
Surrogate: 1-Chlorooctadecane		103 %	70-1	130	"	"	n	n	
SS-10 (6D25006-10) Soil									
Carbon Ranges C6-C12	J [7.63]	10.0	mg/kg dry	1	ED62611	04/26/06	04/27/06	EPA 8015M	
Carbon Ranges C12-C28	64.4	10.0	*	**	n	•	н	*	
Carbon Ranges C28-C35	ND	10.0	**	*	11	"	' н		
Total Hydrocarbon C6-C35	64.4	10.0	#	**	Ħ	. "	н	н .	
Surrogate: 1-Chlorooctane		89.6 %	70-	130	и	"	"	"	
Surrogate: 1-Chlorooctadecane		98.2 %	70-	130	"	н	*	"	

Project: Targa Midstream/ Site 12 Kennann-6 inch

Fax: (432) 687-0456

P.O. Box 50685 Midland TX, 79710 Project Number: 0-0100-12 Project Manager: Mark Larson

Reported: 05/01/06 16:03

		Reporting	** *:						
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-11 (6D25006-11) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED62611	04/26/06	04/27/06	ÈPA 8015M	
Carbon Ranges C12-C28	ND	10.0	•	**		н	н	4	
Carbon Ranges C28-C35	ND	10.0	**	*	tt	*	#1	**	
Total Hydrocarbon C6-C35	ND	10.0	**		"	"	"	11	
Surrogate: 1-Chlorooctane		94.6 %	70-1	30	"		"	"	
Surrogate: 1-Chlorooctadecane		101 %	70-1	30	"	"	"	"	
SS-12 (6D25006-12) Soil	····	· -							
Carbon Ranges C6-C12	435	10.0	mg/kg dry	1	ED62611	04/26/06	04/27/06	EPA 8015M	
Carbon Ranges C12-C28	2620	10.0	п	•	н	н	н	*	
Carbon Ranges C28-C35	397	10.0	,	*	W	п	м	н	
Total Hydrocarbon C6-C35	3450	10.0	**		*	"	"	"	
Surrogate: 1-Chlorooctane		106 %	70-	130	*	#	~	*	
Surrogate: 1-Chlorooctadecane		133 %	70-1	130	"	*	~	*	S-0-
SS-13 (6D25006-13) Soil									
Carbon Ranges C6-C12	J [9.56]	10.0	mg/kg dry	1	ED62611	04/26/06	04/27/06	EPA 8015M	
Carbon Ranges C12-C28	37.7	10.0	*	*	•	#	н	*	
Carbon Ranges C28-C35	ND	10.0		44	•		n	Ħ	
Total Hydrocarbon C6-C35	37.7	10.0	п	*	**	**	**	н	
Surrogate: 1-Chlorooctane		105 %	70	130	"	"	"	"	
Surrogate: 1-Chlorooctadecane		112 %	70-	130	н	"	. "	#	
SS-14 (6D25006-14) Soil									
Carbon Ranges C6-C12	5.00	10.0	mg/kg dry	ı	ED62611	04/26/06	04/27/06	EPA 8015M	
Carbon Ranges C12-C28	27.5	10.0		**	•	Ħ	Ħ	**	
Carbon Ranges C28-C35	ND	10.0	"	**	**	•	*	*	
Total Hydrocarbon C6-C35	27.5	10.0	11	**	n	**	H .		
Surrogate: 1-Chlorooctane		92.2 %	70-	130	"	"	7	"	
Surrogate: 1-Chlorooctadecane		99.8 %	70-	130	*	*	*	•	

P.O. Box 50685 Midland TX, 79710 Project: Targa Midstream/ Site 12 Kennann-6 inch

Project Number: 0-0100-12 Project Manager: Mark Larson Fax: (432) 687-0456

Reported: 05/01/06 16:03

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-15 (6D25006-15) Soil	·	·		- Diamon		Tioparou	7 Blacky 200		- 11010
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED62611	04/26/06	04/27/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	н	*	**	Ħ	4	н	
Carbon Ranges C28-C35	ND	10.0	*	н		n	*		
Total Hydrocarbon C6-C35	ND	10.0	и'		**	11	н	n	
Surrogate: 1-Chlorooctane		93.2 %	70-13	30	,	"	"	н	
Surrogate: 1-Chlorooctadecane		98.6 %	70-13	30	"	"	"	"	
SS-16 (6D25006-16) Soil									
Carbon Ranges C6-C12	J [7.67]	10.0	mg/kg dry	1	ED62611	04/26/06	04/27/06	EPA 8015M	
Carbon Ranges C12-C28	40.7	10.0	Ħ		**	н		"	
Carbon Ranges C28-C35	ND	10.0	11	#	*		•	Ħ	
Total Hydrocarbon C6-C35	40.7	10.0	*		n	11	*	#	
Surrogate: 1-Chlorooctane		93.8 %	70-13	30		"	"	"	
Surrogate: 1-Chlorooctadecane		102 %	70-13	30	*	**	,	*	
SS-17 (6D25006-17) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED62611	04/26/06	04/27/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	**	*	н	**	"	•	
Carbon Ranges C28-C35	ND	10.0	**	*	**	11	n	ч	
Total Hydrocarbon C6-C35	ND	10.0	*	•	"	"	н	**	
Surrogate: 1-Chlorooctane		91.8 %	70-,1.	30	,	"	"	"	
Surrogate: 1-Chlorooctadecane		98.0 %	70-1.	30	"	"	"	"	
SS-18 (6D25006-18) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED62611	04/26/06	04/27/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	H	•	*	•	н	
Carbon Ranges C28-C35	ND	10.0	*	**	*	H		н	
Total Hydrocarbon C6-C35	ND	10.0	н	**	h	"	11	н	
Surrogate: 1-Chlorooctane		95.6 %	70-1	30	"	"	"	"	
Surrogate: 1-Chlorooctadecane		103 %	70-1	30	"	"	*	,,	

P.O. Box 50685 Midland TX, 79710 Project: Targa Midstream/ Site 12 Kennann-6 inch

Project Number: 0-0100-12 Project Manager: Mark Larson Fax: (432) 687-0456

Reported: 05/01/06 16:03

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

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
SS-1 (6D25006-01) Soil									
Chloride	605	10.0	mg/kg	20	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	6.7	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-2 (6D25006-02) Soil									
Chloride	1240	20.0	mg/kg	40	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	14.8	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-3 (6D25006-03) Soil									
Chloride	1250	20.0	mg/kg	40	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	11.3	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-4 (6D25006-04) Soil									
Chloride	56.0	5.00	mg/kg	10	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	7.0	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
S\$-5 (6D25006-05) Soil									
Chloride	534	20.0	mg/kg	40	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	14.6	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-6 (6D25006-06) Soil									
Chloride	51.8	5.00	mg/kg	10	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	8.0	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-7 (6D25006-07) Soil									
Chloride	213	10.0	mg/kg	20	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	9.9	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-8 (6D25006-08) Soil									
Chloride	265	10.0	mg/kg	20	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	11.0	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	

Project: Targa Midstream/ Site 12 Kennann-6 inch

Fax: (432) 687-0456

P.O. Box 50685 Midland TX, 79710 Project Number: 0-0100-12

Project Manager: Mark Larson

Reported: 05/01/06 16:03

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

									
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
SS-9 (6D25006-09) Soil									
Chloride	631	10.0	mg/kg	20	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	9.8	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-10 (6D25006-10) Soil									
Chloride	244	5.00	mg/kg	10	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	7.7	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-11 (6D25006-11) Soil								<u> </u>	
Chloride	561	10.0	mg/kg	20	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	7.3	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-12 (6D25006-12) Soil									
Chloride	158	5.00	mg/kg	10	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	8.6	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-13 (6D25006-13) Soil									
Chloride	95.8	5.00	mg/kg	10	ED62610	04/28/06	04/28/06	EPA 300.0	_
% Moisture	8.4	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-14 (6D25006-14) Soil									_
Chloride	244	10.0	mg/kg	20	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	6.8	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-15 (6D25006-15) Soil									
Chloride	137	10.0	mg/kg	20	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	8.2	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	
SS-16 (6D25006-16) Soil									
Chloride	798	10.0	mg/kg	20	ED62610	04/28/06	04/28/06	EPA 300.0	
% Moisture	6.5	0.1	%	1	ED62702	04/26/06	04/27/06	% calculation	

Project: Targa Midstream/ Site 12 Kennann-6 inch

Fax: (432) 687-0456

P.O. Box 50685 Midland TX, 79710

% Moisture

Project Number: 0-0100-12

0.1

8.9

Project Manager: Mark Larson

Reported: 05/01/06 16:03

% calculation

04/27/06

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

Reporting Analyte Result Limit Units Dilution Analyzed Method Batch Prepared Notes SS-17 (6D25006-17) Soil Chloride 681 10.0 EPA 300.0 mg/kg 20 ED62610 04/28/06 04/28/06 % Moisture 7.1 % % calculation 0.1 1 ED62702 04/26/06 04/27/06 SS-18 (6D25006-18) Soil mg/kg EPA 300.0 Chloride 18.5 5.00 10 ED62610 04/28/06 04/28/06

%

1

ED62702

04/26/06

Project: Targa Midstream/ Site 12 Kennann-6 inch

Fax: (432) 687-0456

P.O. Box 50685 Midland TX, 79710 Project Number: 0-0100-12 Project Manager: Mark Larson

Reported: 05/01/06 16:03

Organics by GC - Quality Control Environmental Lab of Texas

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch ED62611 - Solvent Extraction (GC)										
Blank (ED62611-BLK1)				Prepared &	k Analyzed:	04/26/06				
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	48.5		mg/kg	50.0		97.0	70-130			
Surrogate: 1-Chlorooctadecane	54.2		"	50.0		108	70-130			
LCS (ED62611-BS1)			•	Prepared &	k Analyzed:	: 04/26/06				
Carbon Ranges C6-C12	592	10.0	mg/kg wet	500		118	75-125			
Carbon Ranges C12-C28	580	10.0	н	500		116	75-125			
Total Hydrocarbon C6-C35	1170	10.0	•	1000		117	75-125			
Surrogate: 1-Chlorooctane	62.0		mg/kg	50.0		124	70-130			
Surrogate: 1-Chlorooctadecane	57.8		#	50.0		116	70-130			
Calibration Check (ED62611-CCV1)				Prepared:	04/26/06 A	nalyzed: 04	1/27/06			
Carbon Ranges C6-C12	217		mg/kg	250		86.8	80-120			
Carbon Ranges C12-C28	263		π	250		105	80-120			
Total Hydrocarbon C6-C35	480		н	500		96.0	80-120			
Surrogate: 1-Chlorooctane	45.7		"	50.0		91.4	70-130			
Surrogate: 1-Chlorooctadecane	44.4		"	50.0		88.8	70-130			
Matrix Spike (ED62611-MS1)	Sou	ırce: 6D2500	6-03	Prepared &	& Analyzed	: 04/26/06				
Carbon Ranges C6-C12	527	10.0	mg/kg dry	564	ND	93.4	75-125			
Carbon Ranges C12-C28	568	10.0	н	564	ND	101	75-125			
Carbon Ranges C28-C35	ND	10.0	Ħ	0.00	ND		75-125			
Total Hydrocarbon C6-C35	1090	10.0	"	1130	ND	96.5	75-125			
Surrogate: I-Chlorooctane	53.4		mg/kg	50.0		107	70-130			
Surrogate: 1-Chlorooctadecane	49.8		n	50.0		99.6	70-130			

P.O. Box 50685 Midland TX, 79710

Analyte

Project: Targa Midstream/ Site 12 Kennann-6 inch

Level

50.0

RPD

Limit

Fax: (432) 687-0456

Notes

Reported: 05/01/06 16:03

Project Number: 0-0100-12 Project Manager: Mark Larson

Limit

Result

49.6

Organics by GC - Quality Control

Environmenta	l Lab of Tex	as			
Reporting	Spike	Source	%REC	RPD	

Result

%REC

99.2

Limits

70-130

Batch ED62611 - Solvent Extraction (GC)								·	
Matrix Spike Dup (ED62611-MSD1)	Sourc	e: 6D25006	5-03	Prepared &	Analyzed	: 04/26/06				
Carbon Ranges C6-C12	522	10.0	mg/kg dry	564	ND	92.6	75-125	0.953	20	
Carbon Ranges C12-C28	566	10.0	**	564	ND	100	75-125	0.353	20	
Carbon Ranges C28-C35	ND	10.0	**	0.00	ND		75-125		20	
Total Hydrocarbon C6-C35	1090	10.0	**	1130	ND	96.5	75-125	0.00	20	
Surrogate: 1-Chlorooctane	52.6		mo/ko	50.0		105	70-130			

Units

Surrogate: 1-Chlorooctadecane

Blank (ED62806-BLK1)				Prepared & Anal	yzed: 04/28/06			
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	34.8		ug/kg	40.0	87.0	80-120		
Surrogate: 4-Bromofluorobenzene	32.4		"	40.0	81.0	80-120		
LCS (ED62806-BS1)				Prepared & Anal	yzed: 04/28/06			
Benzene	1.14	0.0250	mg/kg wet	1.25	91.2	80-120		
Toluene	1.23	0.0250	"	1.25	98.4	80-120		
Ethylbenzene	1.14	0.0250	*	1.25	91.2	80-120		
Xylene (p/m)	2.83	0.0250		2.50	113	80-120		
Xylene (o)	1.39	0.0250	н	1.25	111	80-120	,	
Surrogate: a,a,a-Trìfluorotoluene	38.2		ug/kg	40.0	95.5	80-120		
Surrogate: 4-Bromofluorobenzene	39.0		*	40.0	97.5	80-120		

P.O. Box 50685 Midland TX, 79710 Project: Targa Midstream/ Site 12 Kennann-6 inch

Project Number: 0-0100-12 Project Manager: Mark Larson Fax: (432) 687-0456

Reported: 05/01/06 16:03

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 ED62806 - EPA 5030C (GC)						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
				D 1 .	04/00/06 4		4/20/06			
Calibration Check (ED62806-CCV1)					04/28/06 A					
Benzene	59.9		ug/kg	50.0		120	80-120			
Toluene	56.1			50.0		112	80-120			
Ethylbenzene	58.1		"	50.0		116	80-120			
Xylene (p/m)	115		**	100		115	80-120			
Xylene (o)	58.1		11	50.0		116	80-120			
Surrogate: a,a,a-Trifluorotoluene	40.7		n	40.0		102	80-120			
Surrogate: 4-Bromofluorobenzene	41.7		"	40.0		104	80-120			
Matrix Spike (ED62806-MS1)	Sou	rce: 6D25002	2-17	Prepared &	& Analyzed:	04/28/06				
Benzene	1.36	0.0250	mg/kg dry	1.33	ND .	102	80-120			
Toluene	1.33	0.0250	*	1.33	ND	100	80-120			
Ethylbenzene	1.30	0.0250	н	1.33	ND	97.7	80-120			
Xylene (p/m)	2.88	0.0250		2.66	ND	108	80-120	•		
Xylene (o)	1.41	0.0250		1.33	ND	106	80-120			
Surrogate: a,a,a-Trifluorotoluene	38.9		ug/kg	40.0		97.2	80-120			
Surrogate: 4-Bromofluorobenzene	39.6		n	40.0		99.0	80-120			
Matrix Spike Dup (ED62806-MSD1)	Sou	rce: 6D25002	2-17	Prepared &	& Analyzed	: 04/28/06				
Benzene	1.45	0.0250	mg/kg dry	1.33	ND	109	80-120	6.64	20	
Toluene	1.43	0.0250	*	1.33	ND	108	80-120	7.69	20	
Ethylbenzene	1.47	0.0250	*	1.33	ND	111	80-120	12.7	20	
Xylene (p/m)	3.12	0.0250	•	2.66	ND	117	80-120	8.00	20	
Xylene (o)	1.54	0.0250	*	1.33	ND	116	80-120	9.01	20	
Surrogate: a,a,a-Trifluorotoluene	41.4		ug/kg	40.0		104	80-120			
Surrogate: 4-Bromofluorobenzene	40.8		"	40.0		102	80-120			

Project: Targa Midstream/ Site 12 Kennann-6 inch

Fax: (432) 687-0456

P.O. Box 50685

Project Number: 0-0100-12

Reported:

Midland TX, 79710

Project Manager: Mark Larson

05/01/06 16:03

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

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch ED62610 - Water Extraction										
Blank (ED62610-BLK1)				Prepared &	Analyzed:	04/28/06		_		
Chloride	ND	0.500	mg/kg							
LCS (ED62610-BS1)				Prepared &	Analyzed:	04/28/06				
Chloride	9.85		mg/L	10.0		98.5	80-120			
Calibration Check (ED62610-CCV1)				Prepared &	k Analyzed:	04/28/06				
Chloride	9.70		mg/L	10.0		97.0	80-120			
Duplicate (ED62610-DUP1)	Sou	rce: 6 D250 06	-01	Prepared &	Analyzed:	04/28/06				
Chloride	600	10.0	mg/kg		605			0.830	20	
Batch ED62702 - General Preparation (P	rep)									
Blank (ED62702-BLK1)				Prepared:	04/26/06 A	nalyzed: 04	1/27/06			
% Solids	100		%	A						
Duplicate (ED62702-DUP1)	Sou	rce: 6D25006	-01	Prepared:	04/26/06 A	nalyzed: 04	1/27/06			
% Solids	93.4		%		93.3			0.107	20	
Duplicate (ED62702-DUP2)	Sou	rce: 6D26001	-03	Prepared:	04/26/06 A	nalyzed: 04	1/27/06			
% Solids	93.3		%		93.2			0.107	20	

Project: Targa Midstream/ Site 12 Kennann-6 inch

Fax: (432) 687-0456

P.O. Box 50685 Midland TX, 79710 Project Number: 0-0100-12 Project Manager: Mark Larson Reported: 05/01/06 16:03

Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

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	KJul
Report Approved Ry		

3

5/1/2006

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.

Date:

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.

A NAME	YF.	A CONTRACTOR	100 Sec. 100	CITE MANAGER.						V0.01010
1-0-72	arka M Lobotracom	dec.	Ę	T. Lawor		PAKA	WEIEKS/WEIF	PAKAWE EKS/WEI HOU NUMBEK		
PROJECT NO	UECT NO:	- 2		PROJECT NAME: CLASSING (1)	LAINERS		7-85-h 8 7-85-h 8		A GISON Eviorne	SSOCIDIES, Inc. Fax: 432-687-0456
PAGE	ö		AB.	LAB. PO#	Э€ СОИ	دفاعر	80218 So218		507 N. Marie	432-68/-0901 507 N. Marienfeld, Ste. 202 • Midland, TX 79701
2/40	- ION - IWI	MOS STAN	BHIO	SAMPLE IDENTIFICATION	NUMBER C) 남년7 808 61시의	X3T8		LAB. I.D. NUMBER ILAB USE ONLY	REMARKS (1.E., FILTERED, UNFILTERED, PRESERVED, UNPRESERVED, GRAB COMPOSITE)
21 757/4	[दा3	A	\7	55-1		X	X		6025006-ci	
)	1020			55-7	-	: -			-02	
Ž	(C.Z.)			Ss ~3					-03	
	020			55-4		#\\ 	¥		اجته	
×	i रहे			\$\$-55			,		105	
~	10%4			3-95	-440				-ct	
jį	1048			55-7					[o-	
Y	(050			8-8					80-	
	115	7		35 m					100	
	1119			SS-10					a)-	
ij	1123			55-11					11	
71	125			55-12	-				7)-	
=	128			55 − (3	-1,449				-13	
<u> </u>	1138			53~(H					112	
<i>=</i>	天 海	ಲ		SS -IS					≥j~	
1,4	i(11 h			SS-K					o){-	
	१।४३			Ji-56					4-1	
ラ	<u>1</u>	う		4	•	*			81-18	
SAMPLER ET (Signature)		ر آيا	1/	DATE 72 YOU REL	JNQUISHED BY: (Signature)	Signature		DATE:	RECEIVED BY: (Signature)	ture) DATE:
RELINQUISHED BY: (Signature)	ED BY: (Si	gnature	ا ا	DATE TEC	EIVED BY: (Signature)	Iture)		DATE:	SAMPLE SHIPPED BY: (Circle)	
		D	\bigvee	TIME 1630				TIME:	FEDEX	BUS AIRBILL#:
COMMENTS:	Š			(TURNAROUND TIME NEEDED	TIME NEEDED	MAINE - RECEIVING LAB	UPS OTHER:
									1	RECEIVING LAB (TO BE RETURNED TO
S 33	LABORATORY:	۳) کی	1,	1		RECEIVED BY: (Signature)	ure) XXXX)cesses		ſ	LA AFTER RECEIPT) PROJECT MANAGER
CONTACT	Kaland	ורדיו	14 E	PHONE: (432) 5/3-19	STO DATE O	DATE 04-25-06		C	GOLD - QA/QC	- QA/QC COORDINATOR
SAMPLE CONDITION WHEN RECEIVED.	MION WHEN	RECEIVED		50) 4	7	LA CONTACT PERSON:	CONST.	۶	SAMPLE TYPE:	Soil
			A DOCUMENT OF THE PARTY.				The state of the s			

and a confidential which are a confident to the confidence of the

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

nt: Larson & Associates				
e/Time: 04-25-06 @ 16-30				
ler#: 6D 25006				
ials:				
Sample Receipt	Checkli	st		
perature of container/cooler?	Yes	No	3.0 C	ī
pping container/cooler in good condition?	(Yes)	No		i
tody Seals intact on shipping container/cooler?	Yes	No	(lot present)	Thand delivered
tody Seals intact on sample bottles?	Yes	No	Not present	by sample
in of custody present?	(YES)	No		<u>.</u>
iple Instructions complete on Chain of Custody?	(YES)	No		≟ 1
in of Custody signed when relinquished and received?	(Yes>)	No		
in of custody agrees with sample label(s)	Yes	No	Day of the Columnia	ا مغلد امریت
tainer labels legible and intact?	Yes	No	No Label - idwitte	
note Matrix and properties same as on chain of custody?			Notabel-idwith	en on her
	Yes	No		_1
nples in proper container/bottle?	(YES)	No	· · · · · · · · · · · · · · · · · · ·	
nples properly preserved?	(VES)	No		
ngle bottles intact?	Yes	No		1
servations documented on Chain of Custody?	(Y€\$)			1
tainers documented on Chain of Custody?	(Yes)	No		1
ficient sample amount for indicated test?	(Yes)	No		٦.
samples received within sufficient hold time?	(Yes,	No		-
C samples have zero headspace?	Yes	No	Not Applicable	i
* discrepancy on sample time ss	5-15 see	att	ained e-mai'	
Variance Docu entact Person: - Mark Larson Date/Time: oy- egarding: SS-15 Sampling Frome	27-06		_ Contacted by:	
orrective Action Taken:				
Client wants to reference 1138				
				
				

Jeanne McMurrey

From: To: "Mark Larson" <mark@laenvironmental.com>
"Jeanne McMurrey" <jeanne@elabtexas.com>
Thursday, April 27, 2006 8:00 AM

Sent: Subject:

RE: Targa Midstream Site 12 samples

Jeanne: The correct time should be 11:38. Thanks,

Mark

----Original Message----

From: Jeanne McMurrey [mailto:jeanne@elabtexas.com]

Sent: Wednesday, April 26, 2006 11:56 AM

To: Mark Larson

Subject: Re: Targa Midstream Site 12 samples

Good Morning Mark,

We received your samples for Targa Midstream Site 12 yesterday. There was one discrepancy on sampling time. Sample SS-15 had a COC sampling time of 1140 and the lid time was 1138. Which time would you like to reference? Please let me know by replying to this email.

Thanks,

Jeanne

Jeanne McMurrey Environmental Lab of Texas I, Ltd. 12600 West I-20 East Odessa, Texas 79765 432-563-1800

This message has been scanned for viruses and dangerous content by <u>BasinBroadband</u>, and is believed to be clean.

This message has been scanned for viruses and dangerous content by <u>BasinBroadband</u>, and is believed to be clean.

Jeanne McMurrey

From: To: "Mark Larson" <mark@laenvironmental.com>
"Jeanne McMurrey" <jeanne@elabtexas.com>

Sent:

Friday, April 28, 2006 8:24 AM

Subject:

RE: Targa Midstream Site 12 samples

Jeanne: Please analyze samples SS-1 and SS-4 for BTEX.

Thanks, Mark

----Original Message-----

From: Jeanne McMurrey [mailto:jeanne@elabtexas.com]

Sent: Wednesday, April 26, 2006 11:56 AM

To: Mark Larson

Subject: Re: Targa Midstream Site 12 samples

Good Morning Mark,

We received your samples for Targa Midstream Site 12 yesterday. There was one discrepancy on sampling time. Sample SS-15 had a COC sampling time of 1140 and the lid time was 1138. Which time would you like to reference? Please let me know by replying to this email.

Thanks,

Jeanne

Jeanne McMurrey Environmental Lab of Texas I, Ltd. 12600 West I-20 East Odessa, Texas 79765 432-563-1800

This message has been scanned for viruses and dangerous content by <u>BasinBroadband</u>, and is believed to be clean.

This message has been scanned for viruses and dangerous content by <u>BasinBroadband</u>, and is believed to be clean.

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 l	Notification	and Correc	tive Action
-----------	--------------	------------	-------------

						OPERA	ГOR	Ir	itial Report
Name of Co						Contact: Do	on Embrey		
				nd, TX 79705			No.: (432) 688-		
Facility Nan	ne: Kenna	nn 6" (Site #	[‡] 12)			Facility Typ	e: Natural Gas	Pipeline	
Surface Own	ner: Winn	ie Kennann		Mineral C)wner			I eac	e No.
Burrace Own	uci. William	ne recinam			WHOI			Jikas	C 140.
				LOCA	TIO	N OF REI	LEASE	1	
Unit Letter	Section	Township	Range	Feet from the	Į.	/South Line	Feet from the	East/West Lin	e County: Lea
P	30	22 S	37 E	600	Sou	uth Line	1300	East Line	
	<u> </u>	l	<u> </u>		L	· · · · · · · · · · · · · · · · · · ·	<u> </u>	<u> </u>	
	4			Latitude: <u>32° 2</u>	1' 28.3	3" Longitud	e: <u>103° 05' 40.0</u>	<u>)"</u>	
	•			NAT	TIDE	OF REL	FACE		
Type of Relea	ase: Natura	al Gas Liquids		IMI	UKE		Release: Unkno	wn Volum	ne Recovered" 0 bbl
Source of Re							Iour of Occurrence		and Hour of Discovery:
	<u> </u>	·			1 1	Unknown	<u> </u>	Unkn	
Was Immedia	ate Notice (•	If YES, To	Whom?		
• .		<u> </u>	」Yes ▶	No Not R	equired		<u> </u>		
By Whom?					٠.	Date and I			
Was a Water	course Read] Yes] No	·.	If YES, V	olume Impacting	the Watercourse	.
							e e de la companya d		
If a Watercou	ırse was Im	pacted, Descr	ibe Fully.						
							en e		
	1	and the state of t		•					
	3						•	2	
segment was	replace wit	th poly pipe.	Soil will b	e remediated to O	gu	idelines.	on or steer piperin	e. The pipetine	was exposed and corroded line
								•	•
Describe Are	a Affected	and Cleanup	Action Ta	ken.*: Release flo	owed or	n the surface a	bout 75 feet west	of release and	affected area about 10 feet wide.
Soil will be	excavated a	nd hauled to a	ın OCD at	proved surface w	aste ma	ınagement fac	ility. Area will be	e filled with cle	an soil and seeded.
:				•					•
	<u> </u>	<u>. 1. 19 19</u>	<u> </u>		A				
									pursuant to NMOCD rules and
									r releases which may endanger t relieve the operator of liability
									water, surface water, human health
or the enviro	nment. In	addition, NM	OCD acce						for compliance with any other
federal, state	, or local la	ws and/or reg	ulations.			·			0) / D. H. H. M. C. Y.
	()						OIL CON	<u>ISERVĄŢI</u>	ON DIVISION
Signature:	11/1.	In	M						11/h 11
		6/1				Approved by	y District Supervi	sor: THOU	! LELULL
Printed Nam	e: Don En	nbrey	/_			l	•		
Title: Desi-	m. Adreina=					4	4-24-06 ate:	ENVIRON	AENTAL ENGINEER
Title: Regio	n Advisor					Approval D	ate:	Expira	uon Date:
E-mail Addr	ess: dembi	rey@targareso	urces.com	1 ·				Hacked	
								Hampad	Attached
	il 12, 2006			2) 688-0546	·	I Conca	Ser 11 P	7	4-44-06
* Attach Add	itional She	ets If Neces	sary	· · · · · · · · · · · ·			your le	ellely,	
								/ 6	406
•		w ·	** **	··		EN/	/IRONMENTA	AL ENGINE	R son femailage
						p-,11			Cont Cinarily