

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E.

Director

Oil Conservation Division

April 20, 2007

Ms. Camille Reynolds Plains Pipeline, L.P. 3112 W. Hwy 82 Lovington, NM 88260

RE: 6 Inch Central Battery Idle Line Release Site

OCD FILE #1R-407

7 Miles Southwest of Hobbs, New Mexico

Dear Ms. Reynolds:

The New Mexico Oil Conservation Division (OCD) has reviewed Plains Pipeline, L.P. August 14, 2006 letter addressing the OCD approved closure of the above-referenced site located in the SE 1/4 NE 1/4 OF SECTION 5, TOWNSHIP 20 SOUTH, RANGE 37 EAST OF LEA COUNTY, NEW MEXICO. The closure report was prepared on behalf of Plains Pipeline, L.P. by BBC International, Inc. This document contains Plains Pipeline, L.P.'s summary of closure the remediated release site and includes analyticals and site photographs. Mr. Ed Martin of the OCD approved the remediation efforts and subsequently approved the closure on June 21, 2006. These efforts have resulted in BTEX and TPH soil concentrations being reduced below the NMOCD threshold and eight quarters of monitoring well sampling indicate that no groundwater was impacted. It is the understanding of the OCD that the excavation site has now been properly lined and backfilled and three monitoring wells have been plugged. Notwithstanding the conditions below, no further action is required at this site.

NMOCD's confirmation of this closure does not relieve Plains Pipeline, L.P. of liability in the future, should this site become potentially harmful to public health or the environment. Nor does it relieve Plains Petroleum, L.P. of its responsibility to comply with the rules and regulations of any other federal, state, county or local governmental agency.

NEW MEXICO-OIL CONSERVATION DIVISION

Ben Stone

Environmental Bureau

Cc: NMOCD Hobbs



August 14, 2006

Mr. Ben Stone New Mexico Oil Conservation Division Environmental Bureau 1220 South St. Francis Drive Santa Fe, New Mexico

Re:

Plains Pipeline Closure Request

6 Inch Central Battery Idle Line Release Site

SE 1/4, NE 1/4 of Section 5, Township 20 South, Range 37 East

Lea County, New Mexico

NMOCD File Number 1R-0407

Dear Mr. Stone:

Please find attached for your approval the Closure Request, dated August 11, 2006, for the 6 Inch Central Battery Idle Line release site located in the SE ¼, NE ¼ of Section 5, Township 20 South, Range 37 East in Lea County, New Mexico. The Closure Request details activities conducted for groundwater and soil closure of the site.

Should you have any questions or comments, please contact me at (505) 441-0965.

Sincerely,

Camille Reynolds

Remediation Coordinator

Plains All American Pipeline

Cc: Larry Johnson, NMOCD, Hobbs Office

rele Keynolds

Enclosure



PHONE (505) 397-6388 • FAX (505) 397-0397 • 1324 W. MARLAND • P.O. BOX 805 • HOBBS, NM 88241-0805 E-MAIL: cbrunson@bbcinternational.com

August 11, 2006

Mr. Ben Stone
New Mexico Oil Conservation Division
Environmental Bureau
1220 South St. Francis Drive
Santa Fe. New Mexico 87505

RE: Plains Marketing, L. P.

Plains EMS No.: 2003-00207 6 Inch Central Battery Idle Line

SE/4 NE/4 of Section 5, Township 20 South, Range 37 East

Lea County, New Mexico NMOCD File Number 1R-0407

Monument, NM

Dear Mr. Stone:

BBC International, Inc., (BBC) on behalf of Plains Marketing, L. P. (Plains), respectfully submits this letter to finalize the closure of the above referenced site.

This site was a pipeline release in August 2003 that was addressed by excavating impacted soil and then installing three (3) groundwater monitoring wells. These wells have been sampled and analyzed since the 3rd Quarter of 2003 and every quarter since up to the 1st Quarter of 2006.

The groundwater has been analyzed for BTEX constituents and has not recorded a detectable trace of BTEX constituents. As referenced in the latest annual groundwater report of April 2006, the monitoring wells have recorded eight (8) consecutive quarters for constituent concentrations below NMOCD regulatory standards.

As referenced in the annual report dated April 2006, Plains stated that a soil boring would be advanced in the center of the existing excavation to evaluate the vertical extent of any hydrocarbons in the soil that had been detected in July 2003 above NMOCD guidelines. A soil closure plan would then be submitted.

On March 30, 2006, a soil boring was advanced in the center of the excavation to re-evaluate the TPH on the floor of the excavation and to evaluate the vertical extent of soil impacts. The excavation bottom is ten (10) feet below ground surface (bgs). Soil samples were taken at three (3) depth intervals; 13 feet bgs, 18 feet bgs, and 23 feet bgs. The soil was analyzed for BTEX and DRO/GRO TPH by Trace Analysis, Inc. in Lubbock, Texas. All results were non-

detect for the TPH and BTEX constituents. These results confirm that hydrocarbons no longer exist at this site.

On June 16, 2006, Plains proposed to Ed Martin to close this site by backfilling the excavation with clean soil and plug and abandon the three (3) groundwater monitor wells according to NMOCD standards. Approval to close this site was issued by Ed Martin on June 21, 2006. Copies of the correspondences are attached to this letter.

Site closure activities commenced on July 12, 2006 and were completed on July 13, 2006. The open excavation was backfilled with clean soil and the three groundwater monitoring wells were plugged and abandoned in accordance with NMOCD standards. Please review the attached photographs of the site closure activities.

Plains respectfully requests from the NMOCD a confirmation letter confirming that this site has been closed and no further action is required.

If you have any questions, please feel free to contact either myself at: (505) 397-6388 or cbrunson@bbcinternational.com or Camille Reynolds at: (505) 441-0965 or circynolds@paalp.com.

Sincerely, BBC International, Inc.

Cliff P. Brunson

Cliff P. Tuman

President

attachments

cc: Camille Reynolds - Plains

Jeff Dann - Plains



PHONE (505) 397-6388 • FAX (505) 397- 0397 • 1324 W. MARLAND • P.O. BOX 805 • HOBBS, NM 88241-0805 E-MAIL: cbrunson@bbcinternational.com

June 16, 2006

Mr. Ed Martin New Mexico Oil Conservation Division Environmental Bureau 1220 South St. Francis Drive Santa Fe, New Mexico 87505

RE: Plains Marketing, L. P.

Plains EMS No.: 2003-00207 6 Inch Central Battery Idle Line

SE ¼ of the NE ¼ of Section 5, T 20S, R37E, Lea County, NM

Monument, NM

Dear Mr. Martin:

Pursuant to our discussion in April 2006, BBC International, Inc., (BBC) on behalf of Plains Marketing, L. P. (Plains), respectfully submits the following closure plan to finalize the soil and groundwater remediation phase of the above referenced site.

This site was a pipeline release in August 2003 that was addressed by excavating impacted soil and then installing three (3) groundwater monitoring wells. These wells have been sampled and analyzed since the 3rd Quarter of 2003 and every quarter since up to the 1st Quarter of 2006.

The groundwater has been analyzed for BTEX constituents and has not recorded a detectable trace of BTEX constituents. As referenced in the latest annual groundwater report of April 2006, the monitoring wells have recorded eight (8) consecutive quarters for constituent concentrations below NMOCD regulatory standards.

As referenced in the annual report dated April 2006, Plains stated that a soil boring would be advanced in the center of the existing excavation to evaluate the vertical extent of any hydrocarbons in the soil that had been detected in July 2003 above NMOCD guidelines. A soil closure plan would then be submitted.

On March 30, 2006, a soil boring was advanced in the center of the excavation to re-evaluate the TPH on the floor of the excavation and to evaluate the vertical extent of soil impacts. The excavation bottom is ten (10) feet below ground surface (bgs). Soil samples were taken at three (3) depth intervals; 13 feet bgs, 18 feet bgs, and 23 feet bgs. The soil was analyzed for BTEX and DRO/GRO TPH by Trace Analysis, Inc. in Lubbock, Texas. All results were non-

detect for the TPH and BTEX constituents. These results confirm that hydrocarbons no longer exist at this site. The laboratory data and chain of custody are attached.

Based on the March 30, 2006 data, Plains proposes to close this site by backfilling the excavation with clean soil and plug and abandon the three (3) groundwater monitor wells according to NMOCD standards.

Upon completion of these tasks and with approval from the NMOCD, the site will then be closed and no further action will be required.

I look forward to your immediate approval of this plan. If you have any questions, please feel free to contact either myself at: (505) 397-6388 or cbrunson@bbcinternational.com or Camille Reynolds at: (505) 441-0965 or cjreynolds@paalp.com.

Sincerely, BBC International, Inc.

Cliff P. Turnaon Cliff P. Brunson President

cc: Camille Reynolds – Plains Jeff Dann - Plains

Page Number: 1 of 1 Monument, New Mexico

Summary Report

Cliff Brunson BBC International 1324 W. Marland

Hobbs, NM, 88240

Report Date: April 4, 2006

Work Order: 6033127

EMS#:

2003-00207

Project Location: Monument, New Mexico

Project Name: 6 Inch Idle Line

			Date	Time	Date
Sample	Description	Matrix	Taken	Taken	Received
S7490	Plains 13'	soil	2006-03-30	08:47	2006-03-31
\$7421	Plains 18	soil	2006-03-30	08:56	2006-03-31
87422	Plains 23	soil	2006-03-30	09:04	2006-03-31

		1	BTEX		MTBE	TPH DRO	TPH GRO
1	Benzene	Toluene	Ethylbenzene	Xylene	MTBE	DRO	GRO
Sample - Field Code	(ma/Kg)	(rog/Kg)	(mg/Kg)	(mg/Ng)	(mg/Kg)	ting/Kgt	(wg/K ₁₁)
87420 - Plains 13'	< 0.0100	<0.0100	<0.010.0>	<0.01(0)		<.50.0	<1.00
87421 - Plains 18'	< 0.0100	< 0.0100	< 0.0100	< 0.0100		<.50.0	<1.00
87422 - Plains 23'	< 0.0100	< 0.0100	< 0.0100	< 0.0100		< 50.0	< 1.00

6701 Aberdeen Avenue, Suite 9 155 McCutcheon, Suite H

Lubback, Texas 79474 880 • 378 • 1296 El Paso. Texas 79932 888 • 588 • 3443 806 • 794 • 1296

FAX 806 • 794 • 1298

E-Mail: lab@traceanatysis.com

915 • 585 • 3443

FAX 915 + 585 + 4944

Analytical and Quality Control Report

Cliff Brunson **BBC** International 1324 W. Marland Hobbs, NM, 88240

Report Date: April 4, 2006

Work Order: 6033127

EMS#:

2003-00207

Project Location: Monument, New Mexico

Project Name:

6 Inch Idle Line

Project Number:

6 Inch Idle Line

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

			Date	Time	Date
Sample	Description	Matrix	Taken	Taken	Received
87420	Plains 13'	soil	2006-03-30	08:47	2006-03-31
87421	Plains 18'	soil	2006-03-30	08:56	2006-03-31
87422	Plains 23'	soil	2006-03-30	09:04	2006-03-31

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.

This report consists of a total of 9 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Report Date: April 4, 2006 6 Inch Idle Line

Work Order: 6033127

6 Inch Idle Line

Page Number: 2 of 9 Monument, New Mexico

Analytical Report

Sample: 87420 - Plains 13'

BTEX Analysis: 25614 QC Batch: Prep Batch: 22485

Analytical Method: S 8021B Date Analyzed: 2006-03-31 Sample Preparation: 2006-03-31

RL

Prep Method: S 5035 Analyzed By: KΒ Prepared By:

ameter	Flag	Re

Parameter	Flag	Result	Units	Dilution	RL
Benzene		<0.0100	mg/Kg	10	0.00100
Toluene		< 0.0100	nig/Kg	10	0.00100
Ethylbenzene		< 0.0100	mg/Kg	10	0.00100
Xylene	valleralisk varaltrakli savillisiska e varak sa Pr. Ned hari ha vallasari mandelaksi va va sildari	< 0.0100	mg/Kg	10	0.00100

					Spike	Percent	Recovery
Surrogate	Flag	Result	Units	Dilution	Amount	Recovery	Limits
Trifluorotoluene (TFT)		1.04	mg/Kg	10	0.100	104	74.i - 121
4-Bromofluórobenzene (4-BFB)		1.26	mg/Kg	10	0.100	126	72.4 - 130.6

Sample: 87420 - Plains 13'

Analysis: TPH DRO QC Batch: 25645 Prep Batch: 22515

DRO

GRO

Analytical Method: Mod. 8015B Date Analyzed: Sample Preparation:

2006-04-03 2006-04-03 Prep Method: N/A Analyzed By: DS

Prepared By:

Flag Parameter

RLResult Units Dilution RL< 50.0 mg/Kg 50.0

					Spike	Percent	Recovery
Surrogate	Flag	Result	Units	Dilution	Amount	Recovery	Limits
n-Triacontane		170	mg/Kg	I	150	113	50 - 150

Sample: 87420 - Plains 13'

Analysis: TPH GRO QC Batch: 25613 Prep Batch: 22485

Analytical Method: Date Analyzed: Sample Preparation:

S 8015B 2006-03-31 2006-03-31

Prep Method: \$5035 Analyzed By: KB Prepared By:

Parameter Flag

RLResult Units Dilution RL <1.00 mg/Kg 10 0.100

					Spike	Percent	Recovery
Surrogate	Flag	Result	Units	Dilution	Amount	Recovery	Limits
Trifluorotoluene (TFT)		0.739	ing/Kg	10	0.100	74	70 - 131.9
4-Bromofluorobenzene (4-BFB)		0.987	mg/Kg	10	0.100	99	70 - 130

Report Date: April 4, 2006

6 Inch Idle Line

Work Order: 6033127 6 Inch Idle Line

Page Number: 7 of 9 Monument, New Mexico

Surrogate		MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotolucne (TFT)	67	1.42	1.34	mg/Kg	10	0.1	142	134	46 - 127
4-Bromofluorobenzene (4-BFB)	8-1	1.31	1.34	mg/Kg	10	0.1	131	134	66.8 - 115

Matrix Spike (MS-1)

QC Batch: 25645

Spiked Sample: 87422

	MS	MSD			Spike	Matrix			Rec.	RPD
Param	Result	Result	Units	Dil.	Amount	Result	Rec.	RPD	Limit	Limit
DRO	209	214	mg/ Kg	ı	250	<10.7	84	2	70 - 130	20

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

•	MS	MSD			Spike	MS	MSD	Rec.
Surrogate	Result	Result	Units	Dil.	Amount	Rec.	Rec.	Limit
n-Triacontane	162	161	mg/Kg	1	150	108	107	50 - 150

Standard (ICV-1)

QC Batch: 25613

			ICVs	ICVs	ICVs	Percent	
			True	Found	Percent	Recovery	Date
Param	Flag	Units	Conc.	Conc.	Recovery	Limits	Analyzed
GRO		mg/L	1.00	0.910	91	85 - 115	2006-03-31

Standard (CCV-I)

QC Batch: 25613

			CCVs	CCVs	CCVs	Percent	
			True	Found	Percent	Recovery	Date
Param	Flag	Units	Conc.	Conc.	Recovery	Limits	Analyzed
GRO		mg/L	1.00	0.938	94	85 - 115	2006-03-31

Standard (ICV-1)

QC Batch: 25614

Param	Flag	Units	JCVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/Kg	0.100	0.113	113	85 - 115	2006-03-31
Toluene		mg/Kg	0.100	0.113	113	85 - 115	2006-03-31
Ethylbenzene		mg/Kg	0.100	0.112	112	85 - 115	2006-03-31
Xylone		mg/Kg	0.300	0.336	112	85 - 115	2006-03-31

Standard (CCV-I) QC Batch: 25614

[&]quot;Analyte outside normal limits in MS/MSD, LCS/LCSD show the method to be in control.

Analyte outside normal limits in MS/MSD, LCS/LCSD show the method to be in control.

⁸ Analyte outside normal limits in MS/MSD, LCS/LCSD show the method to be in control.

⁹Analyte outside normal limits in NIS/MSD, LCS/LCSD show the method to be in control.

Report Date: April 4, 2006 6 Inch Idle Line

Work Order: 6033127 6 Irich Idle Line Page Number: 8 of 9 Monument, New Mexico

			CCVs	CCVs	CCVs	Percent	
			True	Found	Percent	Recovery	Date
Param		Flag Units	Conc.	Conc.	Recovery	Limits	Analyzed
Benzene		mg/Kg	0.100	0.115	115	85 - 115	2006-03-31
Tolucne		mg/Kg	0.100	0.115	115	85 - 115	2006-03-31
Ethylbenze	ene	mg/Kg	0.100	0.113	113	85 - 115	2006-03-31
Xylone		mg/Kg	0.300	0.338	113	85 - 115	2006-03-31
Standard ((ICV-1)	QC Batch: 25645	•				
			ICVs	ICVs	ICVs	Percent	
			~~	· ·	n .	D.	
			True	Found	Percent	Recovery	Date
Param	Flag	Units	Conc.	Conc.	Recovery	Recovery Limits	Date Analyzed
Param DRO	Flag	Units mg/Kg				•	
DRO			Conc.	Conc.	Recovery	Limits	Analyzed
DRO		mg/Kg	Conc.	Conc.	Recovery	Limits	Analyzed
DRO		mg/Kg	Conc. 250	Conc. 220	Recovery 88	Limits 75 - 125	Analyzed
		mg/Kg	Conc. 250	Conc. 220 CCVs	Recovery 88 CCVs	Limits 75 - 125 Percent	Analyzed 2006-04-03

Work Order: 6033127 6 Inch Idle Line Page Number: 6 of 9 Monument, New Mexico

Param	LCS Result	LCSD Result	Units _	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	1.15	1.14	mg/Kg	10	0.100	< 0.00691	115	l	84.2 - 115	20
Toluene	1.14	1.14	mg/Kg	10	0.100	< 0.00984	114	0	83.2 - 114	20
Ethylbenzene	1.13	1.13	mg/Kg	10	0.100	< 0.0107	113	0	81.6 - 118	20
Xylene	3.38	3.38	mg/Kg	10	0.300	<0.00555	113	0	73.4 - 121	20

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

		LCS	LCSD			Spike	LCS	LCSD	Rec.
Surrogate		Result	Result	Units	Dil.	Amount	Rec.	Rec.	Limit
Triffuorotoluene (TFT)	5	1.12	1.14	mg/Kg	10	0.100	112	114	86.2 - 112
4-Bromofluorobenzene (4-BFB)		1.06	1.08	mg/Kg	10	0.100	106	108	77.8 - 118

Laboratory Control Spike (LCS-1) QC Batch: 25645

	LCS	LCSD			Spike	Matrix			Rec.	RPD
Param	Result	Result	Units	Dil.	Amount	Result	Rec.	RPD	Limit	Limit
DRO	218	215	mg/Kg	1	250	<10.7	87	2	70 - 130	20

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

	LCS	LCSD			Spike	LCS	LCSD	Rec.
Surrogate	Result	Result	Units	Dil.	Amount	Rcc.	Rec.	Limit
n-Triacontane	163	166	mg/Kg		150	109	111	50 - 150

Matrix Spike (MS-1) QC Batch: 25613 Spiked Sample: 87422

	MS	MSD			Spike	Matrix			Rec.	RPD
Param	Result	Result	Units	Dil.	Amount	Result	Rec.	RPD	Limit	Limit
GRO	11.6	11.2	mg/Kg	10	1.00	<0.236	ΙΙō	4	80 - 120	20

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

	MS	MSD			Spike	MS	MSD	Rec.
Surrogate	Result	Result	Units	Dil.	Amount	Ree.	Rec.	Limit
Trifluorotoluene (TFT)	0.904	1.02	mg/Kg	10	0.1	90	102	62 - 114
4-Bromofluorobenzene (4-BFB)	1.20	1.30	mg/Kg	10	0.1	120	130	66.9 - 136

Matrix Spike (MS-1) QC Batch: 25614 Spiked Sample: 87422

	MS	MSD			Spike	Matrix			Rec.	RPD
Param	Result	Result	Units	Dil.	Amount	Result	Rec.	RPD	Limit	Limit
Benzene	1.22	1.08	mg/Kg	10	0 .100	< 0.00691	122	12	54.7 - 124	20
Toluene	1,15	1.09	mg/Kg	10	0.100	< 0.00984	115	5	58.2 - 129	20
Ethylbenzenc	1.18	1.12	mg/Kg	10	0.100	< 0.0107	118	5	64.4 - 123	20
Xylene	3.48	3.35	mg/Kg	10	0.300	< 0.00555	116	4	56.2 - 131	20

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

⁵LCSD analyte out of range. LCS/LCSD has a RPD within limits. Therfore, LCS shows extraction occurred properly.

Report Date: April 4, 2006 6 Inch Idle Line Work Order: 6033127 6 Inch Idle Line Page Number: 5 of 9 Monument, New Mexico

Parameter	Flag		MDL Result		Units	S	RL
GRO			1.61		mg/K	8	0.1
Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Triffuorotoluene (TFT)		0.859	mg/Kg	10	0.100	86	57.8 - 112
4-Bromofluorobenzene (4-BFB)		0.664	mg/Kg	10	0.100	66	33.4 - 131

M	thod	Blank (I) Q	C Bate	h: 25614
---	------	----------	-----	--------	----------

		MDL		
Parameter	Flag	Result	Units	RL
Benzene		<0.00691	mg/Kg	0.001
Toluene		< 0.00984	mg/Kg	0.001
Ethylbenzene		< 0.0107	mg/Kg	0.001
Xylene		<0.00555	mg/Kg	0.001

					Spike	Percent	Recovery
Surrogate	Flag	Result	Units	Dilution	Amount	Recovery	Limits
Trifluorotoluene (TFT)		1.13	mg/Kg	10	0.100	113	74.2 - 120
4-Bromofluorobenzene (4-BFB)		0.765	mg/Kg	10	0.100	76	60.5 - 135

Method Blank (1) QC Batch: 25645

		MDL		
Parameter	Flag	Result	Units	RU
DRO		<10.7	mg/Kg	50)

					Spike	Percent	Recovery
Surrogate	Flag	Result	Units	Dilution	Amount	Recovery	Limits
n-Triacontane		164	mg/Kg	1	150	109	50 - 150

Laboratory Control Spike (LCS-1) QC Batch: 25613

	LCS	LCSD			Spike	Matrix			Rec.	RPD
Param	Result	Result	Units	Dil.	Amount	Result	Rec.	RPD	Limit	Limit
GRO	9.15	9.15	mg/Kg	10	1.00	< 0.236	92	0	80 - 120	20

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

	LCS	LCSD			Spike	LCS	LCSD	Rcc.
Surrogate	Result	Result	Units	Dil.	Amount	Rec.	Rec.	Limit
Trifluorotoluene (TFT)	0.939	0.933	mg/Kg	10	0.100	94	93	68.1 - 115
4-Bromofluorobenzene (4-BFB)	0.920	0.924	mg/Kg	10	0.100	92	92	68.7 - 130

Laboratory Control Spike (LCS-1) QC Batch: 25614

Report Date: Ap 6 Inch Idle Line			"	ork Order: 6 Inch Idl				Number: 4 of 9 nt.New Mexico
Sample: 87422 -	- Plains 23°							
Analysis: BT	гех		Analytical	Method:	S 8021B		Prep Me	thod: S 5035
	614		Date Analy		2006-03-31		Analyzo	
Prep Batch: 22	485		Sample Pro	paration:	2006-03-31		Prepared	і Ву: КВ
			RI					
Parameter _	Flag		Resul	t	Units	1	Dilution	RL
Benzene			<0.0100)	mg/Kg		I D	0.00100
Toluene			< 0.0100)	mg/Kg		10	0.00100
Ethylbenzene			< 0.0100)	mg/Kg		10	0.00100
Xylene		White Langua resources same our currence	<0.0100)	ing/Kg		01	0.00100
						Spike	Percent	Recovery
Surrogate		Flag	Result	Units	Dilution	Amount	Recovery	Limits
Trifluorotoluene		7	1.36	mg/Kg	10	0.100	136	74.1 - 121
4-Bromofluorobe	enzene (4-BFB)		1.38	mg/Kg	10	0.100	138	72.4 - 130.6
QC Batch: 25	- Plains 23' PH DRO 645 515		Date An	al Method: alyzed: Preparation	2006-04-03	3	Analy	Method: N/A yzed By: DS red By: DS
			RL					
Parameter	Flag		Result		Units		Dilution	RL
DRO			<50.0		mg/Kg		l l	50.0
Surrogate _	Flag	Result	Units	í	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Triacontane		169	mg/ K g	3	Ī	150	113	50 - 150
QC Batch: 250	- Plains 23° PH GRO 613 485		Date Ana Sample P	d Method: dyzed: reparation:	S 8015B 2006-03-31 2006-03-31		Prep Me Analyze Preparec	d By: KB
Parameter	Flag		RL Result		Units		Dilution	RL
GRO		-	< 1.00		mg/Kg		10	0.100
						Spike	Percent	Recovery
Surrogate		Flag	Result	Units	Dilution	Amount	Recovery	Limits
Trifluorotoluene	(TFT)		1.01	mg/Kg	10	0.100	101	70 - 131,9
4-Bromoffuoroise			1.04	mg/Kg			• • •	70 - 130

Method Blank (1) QC Batch: 25613

¹High surrogate (ecovery, Sample non-defect, result bias high, ¹High surrogate recovery, Sample non-defect, result bias high.

6 Inch Idle Line			6 Inch Idl	e Line		Monume	ent,New Mexico
Sample: 87421 - Plains 18'							
Analysis: BTEX		Analytical	Method:	S 8021B		Prep Me	ethod: \$ 5035
QC Batch: 25614		Date Analy		2006-03-31		Analyzo	
Prep Batch: 22485		Sample Pro		2006-03-31		Prepare	
		RI	Ĺ.				
Parameter Flag	g	Resul		Units		Dilution	RL
Benzene		< 0.010	0	mg/Kg		10	0.00100
Toluene		< 0.010	Ú	mg/Kg		10	0.00100
Ethylbenzene		< 0.010	0	mg/Kg		10	0.00100
Xylene		< 0.010	0	mg/Kg		10	0.00100
					Spike	Percent	Recovery
Surrogate	Flag	Result	Units	Dilution	Amount	Recovery	Limits
Triffuorotoluene (TFT)		1.35	mg/Kg	10	0.100	135	74.1 - 121
4-Bromofluorobenzene (4-BFB)	2	1.34	mg/Kg	10	0.100	134	72.4 - 130.6
QC Batch: 25645 Prep Batch: 22515		Date An Sample	ialyzed: Preparation	2006-04-03 :: 2006-04-03			yzed By: DS ared By: DS
D 51		RL				***	F) /
Parameter Flag		Result		Units		Dilution	RL
DRO		< 50.0		mg/Kg			50.0
			_		Spike	Percent	Recovery
Surrogate Flag	Result	Units		Dilution	Amount	Recovery	Limits
n-Triacontane	167	mg/K	<u>g</u>		150	111	50 - 150
Sample: 87421 - Plains 181							
Analysis: TPH GRO		Analytic	al Method:	S 8015B		Prep Me	ethod: S 5035
QC Batch: 25613		Date Ana		2006-03-31		Analyzo	
Prep Batch: 22485			Preparation:	2006-03-31		Prepare	
		RL					
Parameter Flag		Result		Units		Dilution	RL
CDO		.1.00				1.6	0.100

					Spike	Percent	Recovery
Surrogate	Flag	Result	Units	Dilution	Amount	Recovery	Limits
Trilluorotofuene (TFT)	***************************************	0.974	mg/Kg	10	0.100	97	70 - 131.9
4-Bromofluorobenzene (4-BFB)		80.1	mg/Kg	10	0.100	108	70 - 130

mg/Kg

<1.00

0.100

10

GRO

¹ High surrogate recovery. Sample non-detect, result bias high. ²High surrogate recovery. Sample non-detect, result bias high.

Subjects of samples constitutes agreement to Terms and Conditions listed by reversig side of C.O.C.

Thalysis, Inc. Thalysis, Inc. Phone #: 505-397 2003-002-07 2003-002-07 ASTATE FAX #: 505-397 Sampler Symmer # ANTRIX MATRIX METHO PRESERV METHO Date: Date: Date:				1 1 1	i i					_							****				1	
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NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

June 21, 2006

Ms. Camille Reynolds Plains Marketing, L.P. 3112 West Highway 82 Lovington, NM 88260

RE:

Plains Marketing, L.P.

Plains EMS No.: 2003-00207 6-Inch Central Battery Idle Line Site

SE/4 NE/4 of Section 5, Township 20 South, Range 37 East

Lea County, New Mexico NMOCD File Number 1R-0407

Dear Ms. Reynolds:

The New Mexico Oil Conservation Division (NMOCD) has received and reviewed the request for soil and groundwater closure for the above site submitted, on behalf of Plains Marketing, L.P. (Plains) by BBC International and dated June 16, 2006. This request is hereby approved with the following understandings and conditions:

- 1. Soil samples were taken during the drilling of the borehole and analyses results are as shown in the attachment to the request.
- 2. Analyses of sidewall samples taken at the site are as shown in the Remediation Work Plan, dated July 2004, and prepared by Nova Safety and Environmental.
- 3. Plains will backfill the site with clean soil.
- 4. Plains will plug and abandon the three monitor wells using a slurry containing 3% 5% bentonite.

NMOCD approval does not relieve Plains of responsibility should its operations at this site prove to have been harmful to public health or the environment. Nor does it relieve Plains of its responsibility to comply with the rules and regulations of any other governmental agency.

If you have any question, contact me at (505) 476-3470 or ed.martin@state.nm.us

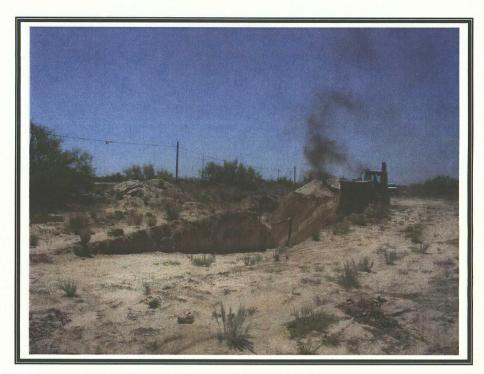
NEW MEXICO OIL CONSERVATION DIVISION

Ed Martin

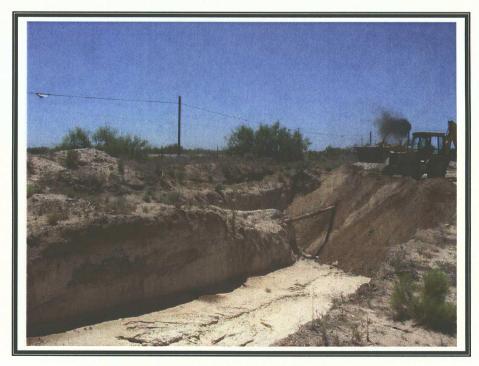
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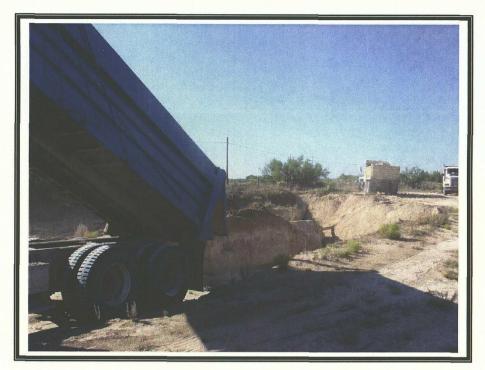


6 Inch Central Battery Idle Line - July 12, 2006

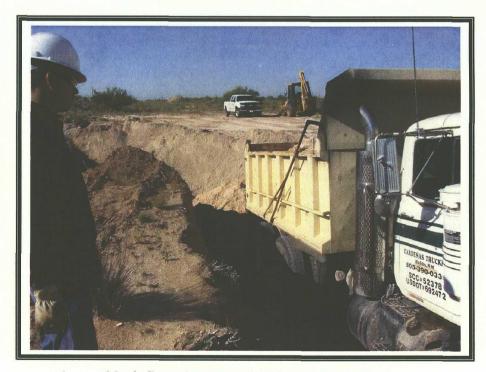


6 Inch Central Battery Idle Line - July 12, 2006





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