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PRELIMINARY SITE INVESTIGATION REPORT and CLOSURE PLAN

RP# 911

**PLAINS MARKETING, L.P. (231735)
Chesapeake State 3 # 1
Lea County, New Mexico
Plains SRS # 2006-204
UNIT G (SW/NE), Section 12, Township 16 South, Range 36 East
Latitude 32°, 56', 16.4" North, Longitude 103°, 18', 22.5" West**

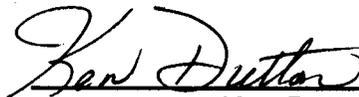
Prepared For:

Plains Marketing, L.P.
333 Clay Street
Suite 1600
Houston, Texas 77002

Prepared By:

Basin Environmental Service Technologies, LLC

10 November 2006



Ken Dutton

Basin Environmental Service Technologies, LLC

Application # PAC0616536507

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INTRODUCTION

Southwest Safety Specialists, responded to a transport truck crude oil release for Plains Marketing, L.P. (Plains), located at the Chesapeake State 3 # 1 Tank Battery caliche pad on 05 June 2006. The transport driver contained the truck crude oil release and excavation of the impacted caliche was initiated and stockpiled adjacent to the excavation. The Chesapeake State 3 # 1 is located on land owned by Mr. Robert Harris. Basin Environmental Service Technologies, LLC (Basin) will perform subsequent remedial activities at the request of Plains.

This site is located in Unit G (SW¼/NE¼) Section 12, Township 16 South, Range 36 East, in Lea County, New Mexico (topographic Site Location Map is attached as Figure 1). The site latitude is 32°, 56', 16.4" North and site longitude is 103°, 18', 22.5" West. The site is characterized by an operational tank battery located in a pasture utilized for cattle grazing. The visible surface stained area includes the release point covering an area approximately 53 feet long by 40 feet wide. Approximately 49 barrels of crude oil were released from the crude oil release and 39 barrels were recovered.

An Emergency One-Call was initiated 05 June 2006 and all responding companies either cleared or marked their respective lines. Subsequent renewals of the one-call have been accomplished as required.

Ms. Pat Caperton, New Mexico Oil Conservation Division (NMOCD), Hobbs, New Mexico District 1, was verbally notified of the release on 05 June 2006. A C-141 form, dated 08 June 2006 was completed by Plains and submitted to the NMOCD, Hobbs, New Mexico Office (see Appendix C, NMOCD C-141).

NEW MEXICO OIL CONSERVATION DIVISION (NMOCD) SOIL CLASSIFICATION

A search of the New Mexico State Engineers database revealed depth to groundwater for that section, township and range, to be an average of 73 feet bgs. There are no surface water bodies or water wells within 1000 feet of the release site. Based on this data, the site has an NMOCD Ranking Score of 10-19, which sets the remediation levels at:

Benzene:	10 ppm
BTEX:	50 ppm
TPH:	1000 ppm

SUMMARY OF FIELD ACTIVITIES

Southwest Safety Specialists, responded to a transport truck crude oil release for Plains Marketing, L.P. (Plains), located at the Chesapeake State 3 # 1 Tank Battery caliche pad on 05 June 2006. The transport driver contained the truck crude oil release and excavation of the impacted caliche was initiated and stockpiled adjacent to the excavation.

On 15 June 2006, Basin mobilized to the Chesapeake State 3 # 1 Tank Battery and upon arrival at the site, initiated excavation of the release point and flow path areas located on the Chesapeake State 3 # 1 caliche pad, with the excavated caliche placed on a 6-mil poly-liner for future remedial action. The excavated area is approximately 53 feet long by 40 feet wide and ranges from approximately 1.5 feet to 3 feet below ground surface (bgs) (see Figure 2, Excavation Site Map). Approximately 180 cubic yards of impacted caliche was transported to the Plains Lea Station Land Farm (LSLF) by Basin, commensurate with remediation activities conducted by Southwest Safety Specialists.

On 21 June 2006, six (6) confirmation soil samples were collected from the floor and walls of the excavated area. The six (6) confirmation soil samples collected were field screened with a Photoionization Detector (PID), (see Figure 3, Excavation Site Map - Soil Sampling Locations) and were analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX), and total petroleum hydrocarbons – gasoline range organics/diesel range organics (TPH-GRO/DRO). Laboratory results of the six (6) confirmation soil samples indicated that constituent concentrations of BTEX and TPH-GRO/DRO were either below NMOCD regulatory standards or not detected above laboratory method detection limits, with the exception of the south floor soil sample, which exceeded NMOCD regulatory standards at 1520 mg/kg for TPH-GRO/DRO concentrations (see Table 1, Soil Chemistry Table). Based on the laboratory results, continued excavation of the south floor area was required.

Continued excavation of the south floor area was conducted and on 27 June 2006, one (1) confirmation soil sample was collected and analyzed for constituent concentrations of BTEX and TPH-GRO/DRO. Laboratory results indicated that BTEX concentrations were not detected above laboratory method detection limits. However, constituent concentrations of TPH-GRO/DRO were detected, but were below NMOCD regulatory standards and no further excavation was warranted.

DISTRIBUTION OF HYDROCARBONS IN THE UNSATURATED ZONE

The final dimensions of the excavation that includes the release point and flow path areas are approximately 53 feet long by 40 feet wide with depths ranging from approximately 1.5 feet to 3 feet bgs. Approximately 84 cubic yards of impacted caliche was stockpiled on-site commensurate with remediation activities conducted

by Basin. Approximately 180 cubic yards of impacted caliche was transported to the LSLF by Basin, which was excavated by Southwest Safety Specialists.

On 21 June 2006, six (6) confirmation soil samples were collected from the floor and walls of the excavation, ranging in depth from approximately 1.5 foot to 2 feet bgs; field screened with a PID and submitted for analysis. Laboratory data sheets and chain-of-custody forms are attached (Appendix B). Laboratory results indicated that constituent concentrations of BTEX were not detected above laboratory method detection limits for five (5) confirmation soil samples and the sixth confirmation soil sample was not analyzed for BTEX, due to exceeding NMOCD regulatory standards for concentrations of TPH-GRO/DRO. Laboratory results indicated that constituent concentrations of TPH-GRO/DRO were not detected above laboratory method detection limits for the east wall soil sample; however, the remaining five (5) confirmation soil samples exhibited detectable concentrations of TPH-GRO/DRO, but were below NMOCD regulatory standards, with the exception of the south floor soil sample at 1520 mg/kg, which exceeded NMOCD regulatory standards.

Continued excavation of the south floor area was conducted to a depth of approximately 3 feet bgs and a confirmation soil was collected on 27 June 2006 and analyzed for constituent concentrations of BTEX and TPH-GRO/DRO. Laboratory results indicated that BTEX concentrations were below laboratory method detection limits and TPH-GRO/DRO concentrations were below NMOCD regulatory standards at 36 mg/kg. Based on the laboratory results, no further excavation was warranted.

CLOSURE REQUEST

A permit (NMOCD Form C-138) was obtained from the NMOCD for the transporting the contaminated soils to LSLF. Approximately 264 cubic yards of impacted caliche was excavated and transported to the LSLF resulting from the emergency response and remediation activities conducted by Southwest Safety Specialists and Basin. Backfill material was obtained from Mr. Robert Harris and the excavation was contoured to match the original tank battery caliche pad grade.

Based on the remedial activities conducted at the Chesapeake State 3 # 1 release site, Plains requests that NMOCD consider this site as eligible for closure pursuant to *NMOCD Guidelines for Remediation of Leaks, Spills, and Releases (1993)*.

LIMITATIONS

Basin Environmental Service Technologies, LLC, has prepared this Preliminary Investigation Report and Remediation/Closure Plan to the best of its ability. No other warranty, expressed or implied, is made or intended.

Basin Environmental Service Technologies, LLC, has examined and relied upon documents referenced in the report and has relied on oral statements made by certain individuals. Basin Environmental Service Technologies, LLC, has not

conducted an independent examination of the facts contained in referenced materials and statements. We have presumed the genuineness of the documents and that the information provided in documents or statements is true and accurate. Basin Environmental Service Technologies, LLC, has prepared this report in a professional manner, using the degree of skill and care exercised by similar environmental consultants. Basin Environmental Service Technologies, LLC, also notes that the facts and conditions referenced in this report may change over time and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.

This report has been prepared for the benefit of Plains Marketing, L.P. The information contained in this report including all exhibits and attachments, may not be used by any other party without the express consent of Basin Environmental Service Technologies, LLC, and Plains Marketing, L.P.

DISTRIBUTION

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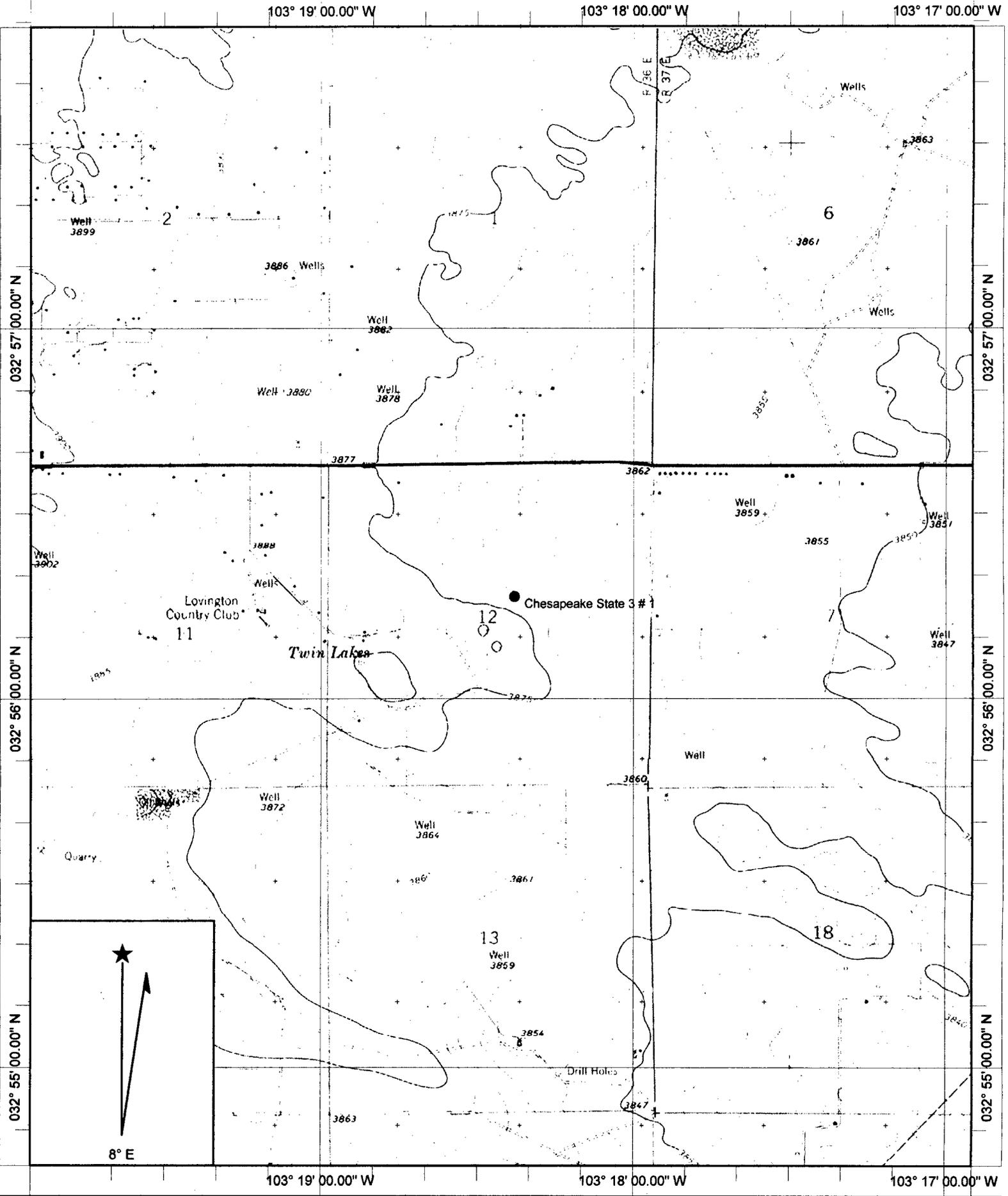
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TABLE 1

SOIL CHEMISTRY

PLAINS MARKETING, L.P.
 CHESAPEAKE "3" #1
 LEA COUNTY, NEW MEXICO
 SRS: 2006-204

SAMPLE LOCATION	SAMPLE DEPTH (Below normal surface grade)	SAMPLE DATE	METHOD: EPA SW 846-8021B, 5030					METHOD: 8015M			TOTAL CHLORIDES
			BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL-BENZENE (mg/kg)	M,P-XYLENES (mg/kg)	O-XYLENE (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	TPH (mg/kg)	
S. Wall	1' bgs	06/21/06	<0.025	<0.025	<0.025	<0.025	<0.025	<10	194	194	
S. Floor	2' bgs	06/21/06					23.9	1494	1520		
W. Wall	1' bgs	06/21/06	<0.025	<0.025	<0.025	<0.025	<10	45.1	45.1		
N. Floor	3' bgs	06/21/06	<0.025	<0.025	<0.025	<0.025	<10	259.7	260		
E. Wall	1.5' bgs	06/21/06	<0.025	<0.025	<0.025	<0.025	<10	<10	<10		
N. Wall	1.5' bgs	06/21/06	<0.025	<0.025	<0.025	<0.025	<10	229.3	229		
South Floor	3' bgs	06/27/06	<0.025	<0.025	<0.025	<0.025	<10	36.3	36.3		
NMOC D Criteria			10		TOTAL BTEX 50					1000	



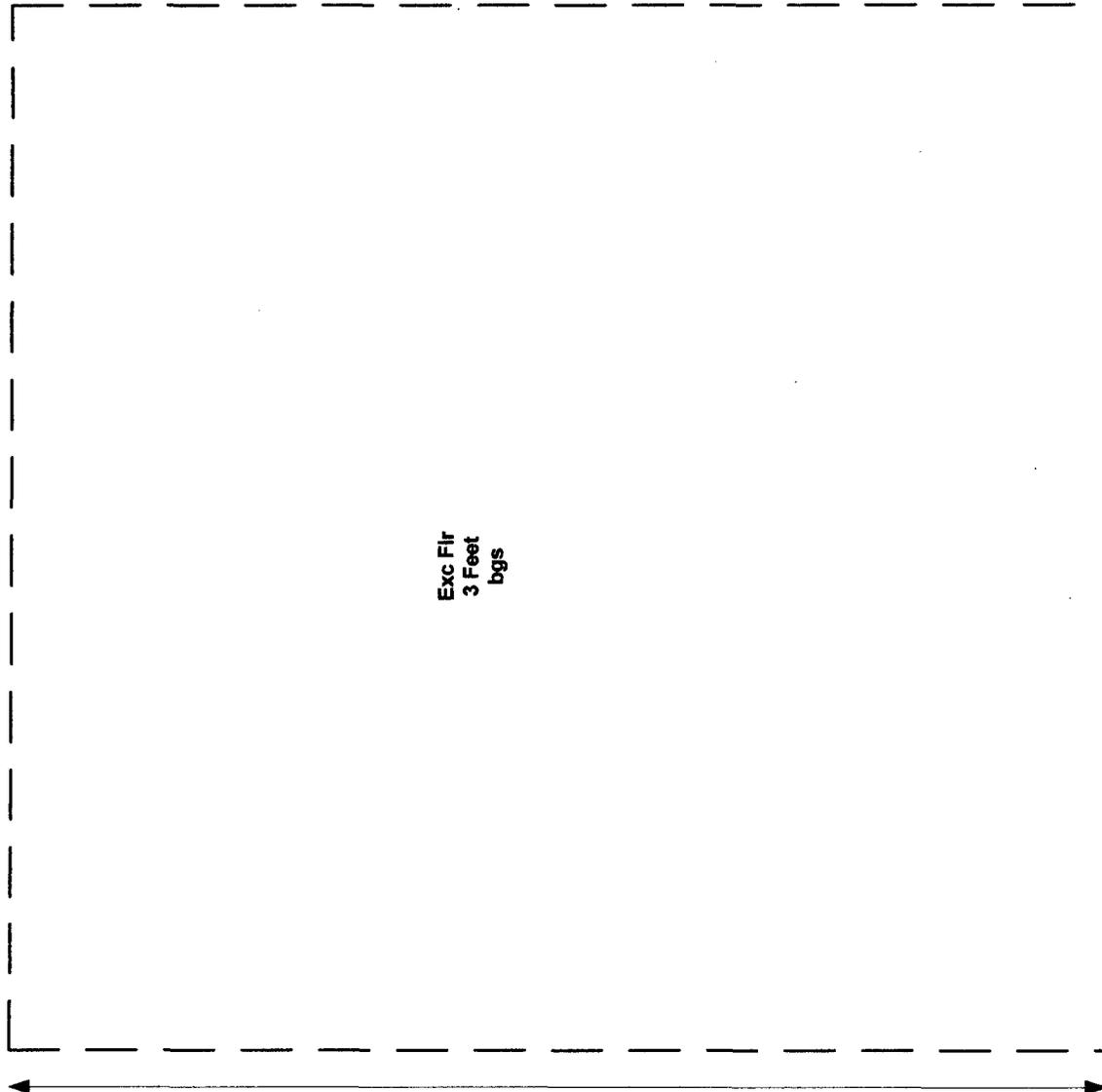
<p>Name: LOVINGTON Date: 11/11/2006 Scale: 1 inch equals 2000 feet</p>	<p>Location: 032° 56' 16.69" N 103° 18' 25.27" W Caption: Figure 1, Site Location Map Plains Marketing, L. P. Chesapeake State 3 # 1</p>
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Plains Marketing, L.P.
 Chesapeake State 3 # 1
 SW/NE S12, T16S, R36E
 Lea County, New Mexico
 SRS: 2006-204

Fence

40 Feet Wide



Caliche Pad

Exc Fir
 3 Feet
 bgs

Chesapeake State 3 # 1
 Tank Battery

Berm

53 Feet Long

Caliche Pad

TITLE	Figure 2
DRAWN BY	Excavation Site Map
	Basin Environmental Services
	kad

Plains Marketing, L.P.
 Chesapeake State 3 # 1
 SW/NE S12, T16S, R36E
 Lea County, New Mexico
 SRS: 2006-204



Fence

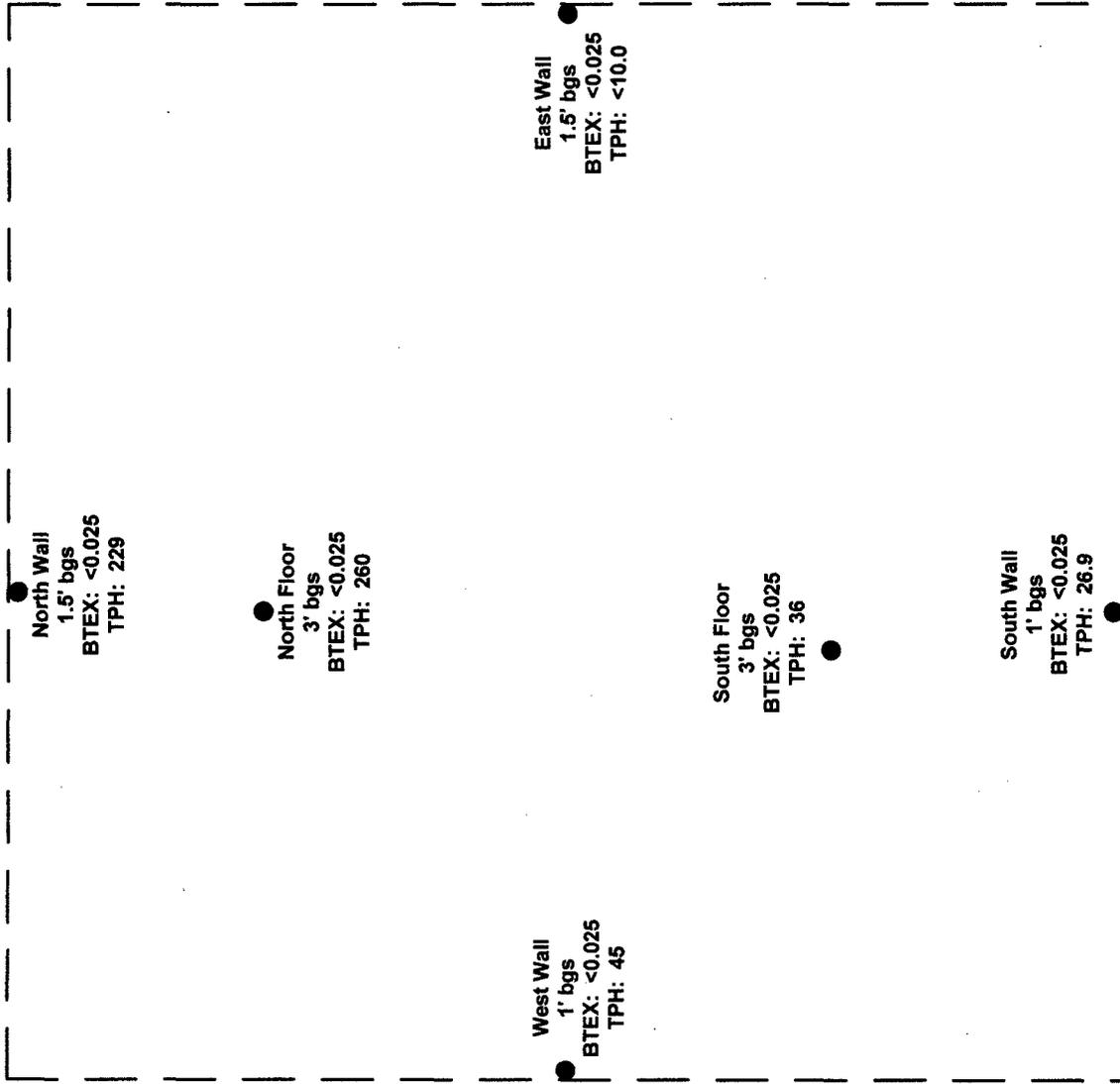
Chesapeake State 3 # 1
 Tank Battery

Berm

Legend



40 Feet Wide



North Wall
 1.5' bgs
 BTEX: <0.025
 TPH: 229

North Floor
 3' bgs
 BTEX: <0.025
 TPH: 260

West Wall
 1' bgs
 BTEX: <0.025
 TPH: 45

East Wall
 1.5' bgs
 BTEX: <0.025
 TPH: <10.0

South Floor
 3' bgs
 BTEX: <0.025
 TPH: 36

South Wall
 1' bgs
 BTEX: <0.025
 TPH: 26.9

Caliche
 Pad

Caliche
 Pad

53 Feet Long

TITLE	Figure 3
Final Soil Sampling Locations	
DRAWN BY	Basin Environmental Services
	kad



North

U.S.P.

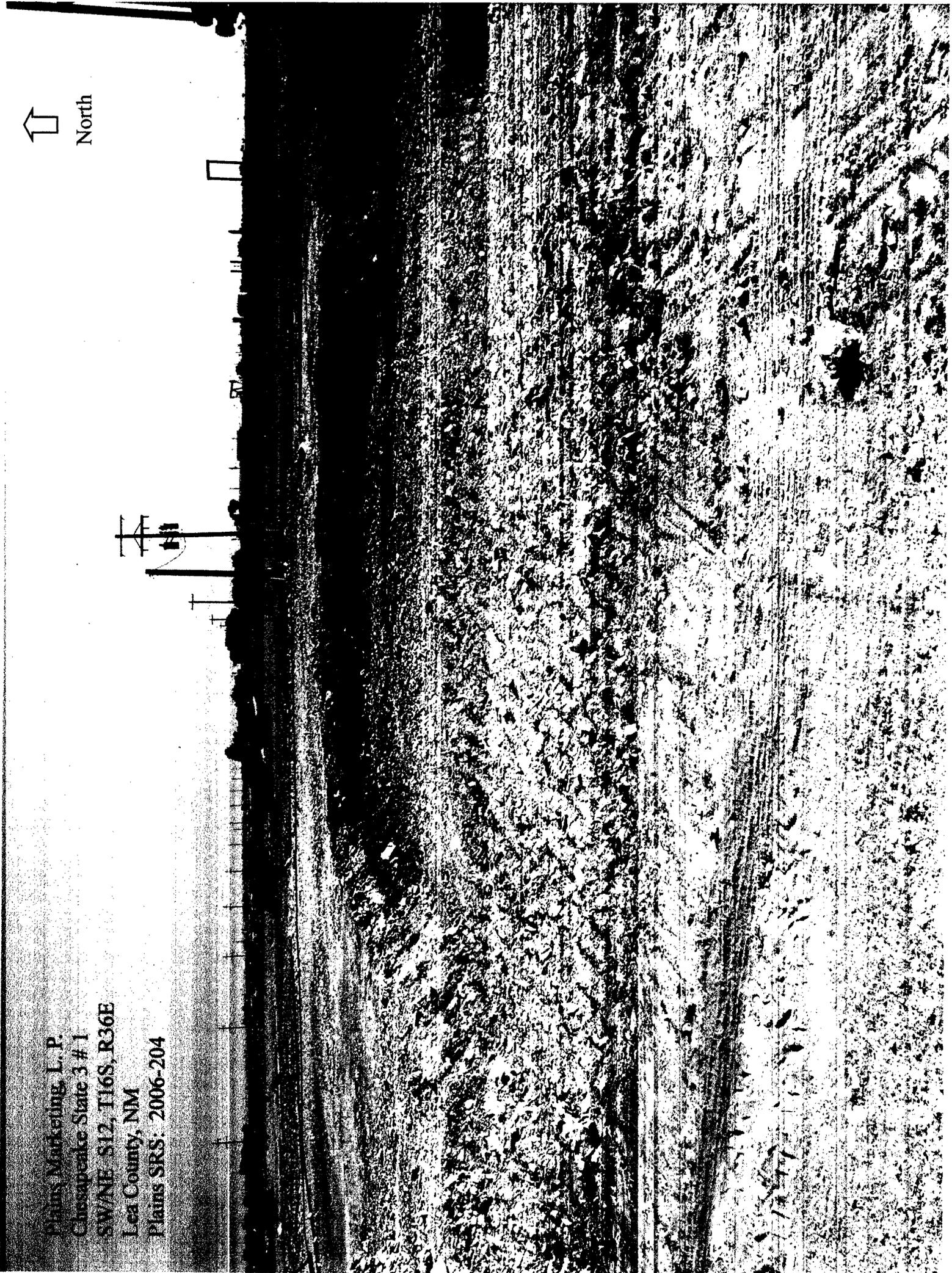
1965, RANGE

2106-204

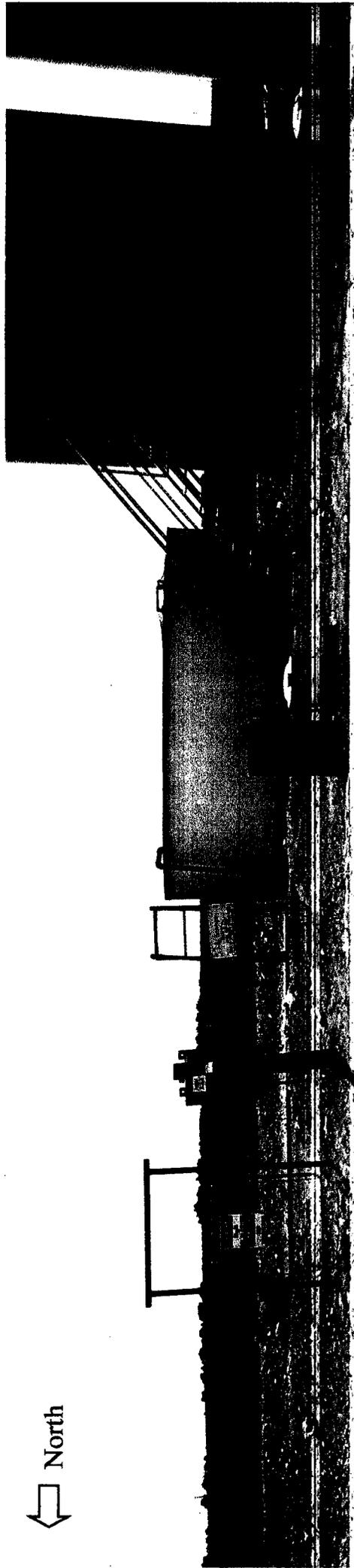


Plains Marketing, L.P.
Cheesapeake State 3 # 1
SW/NE S12, T16S, R36E
Lea County, NM
Plains SRS: 2006-204

↑
North



North



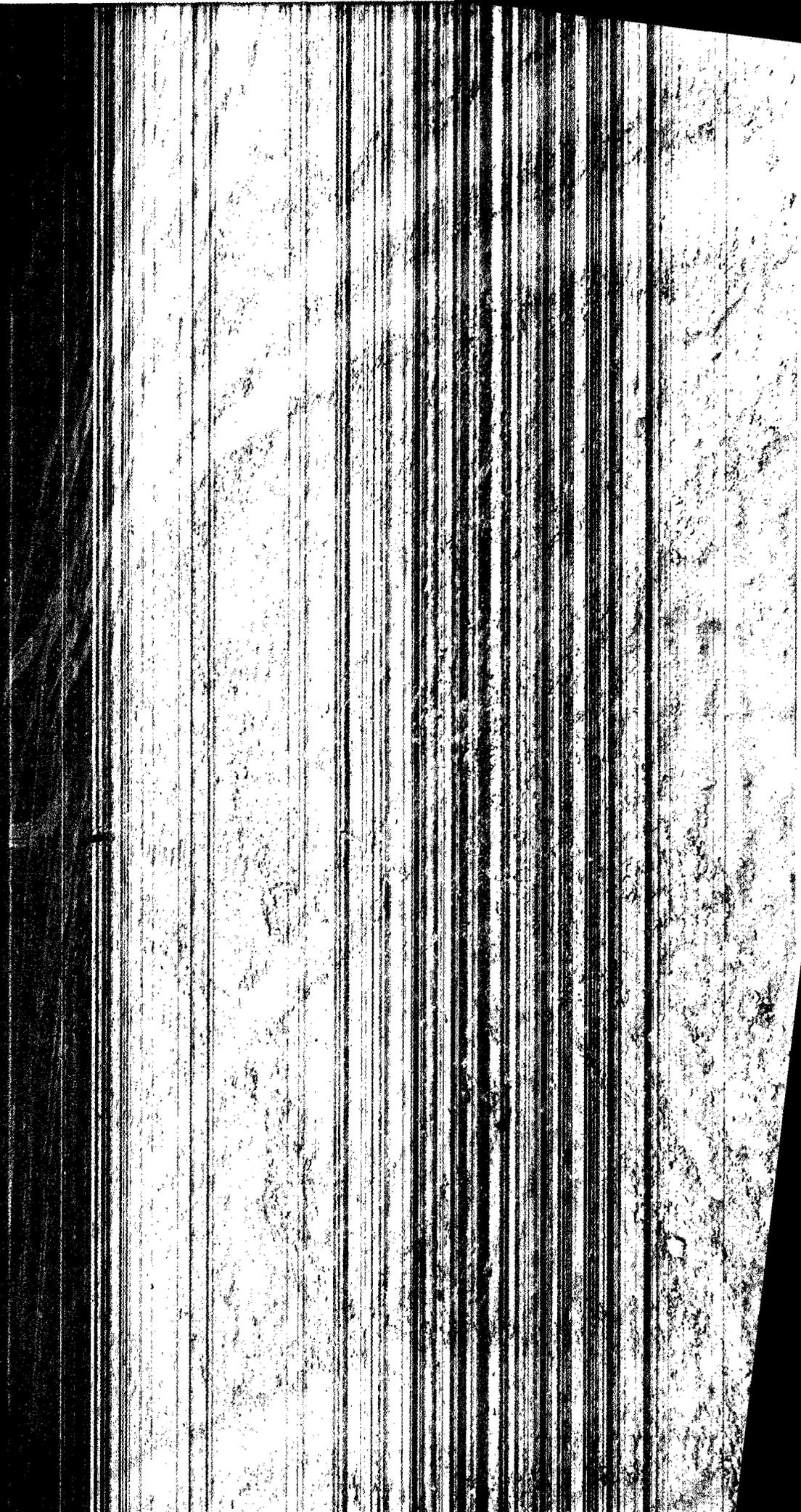
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Plains Marketing, L.P.
Chesapeake State 3# 1
SW/NE S12, T16S, R36E
Lea County, NM
Plains FRS: 2006-204

Plains Marketing, L. P.
Chesapeake State 3 # 1
SW/NE S12, T18S, R36E
Lea County, NM
Plains SPS: 2006-204



North



New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 16S Range: 36E Sections: 12

NAD27 X: Y: Zone: Search Radius:

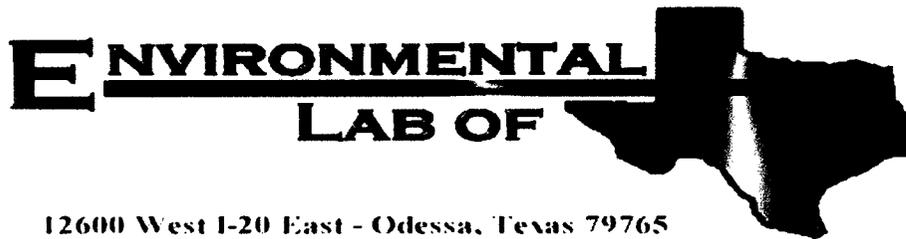
County: Basin: Number: Suffix:

Owner Name: (First) (Last) Non-Domestic Domestic All

AVERAGE DEPTH OF WATER REPORT 06/16/2006

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	16S	36E	12				17	48	100	73

Record Count: 17



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Camille Reynolds

Plains All American EH & S

1301 S. County Road 1150

Midland, TX 79706-4476

Project: Chesapeake 3 #1

Project Number: EMS# 2006-204

Location: Lea Co., NM

Lab Order Number: 6F27014

Report Date: 06/28/06

Plains All American EH & S
1301 S. County Road 1150
Midland TX, 79706-4476

Project: Chesapeake 3 #1
Project Number: EMS# 2006-204
Project Manager: Camille Reynolds

Fax: (432) 687-4914

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
South Flr.	6F27014-01	Soil	06/27/06 10:52	06/27/06 15:45

Plains All American EH & S
1301 S. County Road 1150
Midland TX, 79706-4476

Project: Chesapeake 3 #1
Project Number: EMS# 2006-204
Project Manager: Camille Reynolds

Fax: (432) 687-4914

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
South Flr. (6F27014-01) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF62702	06/27/06	06/27/06	EPA 8015M	
Carbon Ranges C12-C28	36.3	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	36.3	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		71.0 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		70.2 %	70-130		"	"	"	"	

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
South Flr. (6F27014-01) Soil									
% Moisture	11.9	0.1	%	1	EF62801	06/27/06	06/28/06	% calculation	

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Volatile Organic Compounds by EPA Method 8260B
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
South Flr. (6F27014-01) Soil									
Benzene	ND	25.0	ug/kg dry	25	EF62723	06/27/06	06/27/06	EPA 8260B	
Toluene	ND	25.0	"	"	"	"	"	"	
Ethylbenzene	ND	25.0	"	"	"	"	"	"	
Xylene (p/m)	ND	25.0	"	"	"	"	"	"	
Xylene (o)	ND	25.0	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		111 %	70-139	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		81.2 %	52-149	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		84.2 %	76-125	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		71.8 %	66-145	"	"	"	"	"	

Plains All American EH & S
 1301 S. County Road 1150
 Midland TX, 79706-4476

Project: Chesapeake 3 #1
 Project Number: EMS# 2006-204
 Project Manager: Camille Reynolds

Fax: (432) 687-4914

**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
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Batch EF62702 - Solvent Extraction (GC)

Blank (EF62702-BLK1)

Prepared & Analyzed: 06/27/06

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 nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	38.8		mg/kg	50.0		77.6	70-130			
Surrogate: 1-Chlorooctadecane	36.2		"	50.0		72.4	70-130			

LCS (EF62702-BS1)

Prepared & Analyzed: 06/27/06

Carbon Ranges C6-C12	495	10.0	mg/kg wet	500		99.0	75-125			
Carbon Ranges C12-C28	483	10.0	"	500		96.6	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbon nC6-nC35	978	10.0	"	1000		97.8	75-125			
Surrogate: 1-Chlorooctane	44.8		mg/kg	50.0		89.6	70-130			
Surrogate: 1-Chlorooctadecane	35.6		"	50.0		71.2	70-130			

Calibration Check (EF62702-CCV1)

Prepared & Analyzed: 06/27/06

Carbon Ranges C6-C12	224		mg/kg	250		89.6	80-120			
Carbon Ranges C12-C28	272		"	250		109	80-120			
Total Hydrocarbon nC6-nC35	496		"	500		99.2	80-120			
Surrogate: 1-Chlorooctane	49.3		"	50.0		98.6	70-130			
Surrogate: 1-Chlorooctadecane	44.6		"	50.0		89.2	70-130			

Matrix Spike (EF62702-MS1)

Source: 6F27008-01

Prepared & Analyzed: 06/27/06

Carbon Ranges C6-C12	525	10.0	mg/kg dry	534	ND	98.3	75-125			
Carbon Ranges C12-C28	513	10.0	"	534	6.65	94.8	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbon nC6-nC35	1040	10.0	"	1070	ND	97.2	75-125			
Surrogate: 1-Chlorooctane	44.1		mg/kg	50.0		88.2	70-130			
Surrogate: 1-Chlorooctadecane	36.9		"	50.0		73.8	70-130			

Environmental Lab of Texas

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

Page 5 of 10

Plains All American EH & S
1301 S. County Road 1150
Midland TX, 79706-4476

Project: Chesapeake 3 #1
Project Number: EMS# 2006-204
Project Manager: Camille Reynolds

Fax: (432) 687-4914

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
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Batch EF62702 - Solvent Extraction (GC)

Matrix Spike Dup (EF62702-MSD1)	Source: 6F27008-01			Prepared & Analyzed: 06/27/06						
Carbon Ranges C6-C12	506	10.0	mg/kg dry	534	ND	94.8	75-125	3.69	20	
Carbon Ranges C12-C28	497	10.0	"	534	6.65	91.8	75-125	3.17	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbon nC6-nC35	1000	10.0	"	1070	ND	93.5	75-125	3.92	20	
Surrogate: 1-Chlorooctane	42.6		mg/kg	50.0		85.2	70-130			
Surrogate: 1-Chlorooctadecane	36.2		"	50.0		72.4	70-130			

Plains All American EH & S
1301 S. County Road 1150
Midland TX, 79706-4476

Project: Chesapeake 3 #1
Project Number: EMS# 2006-204
Project Manager: Camille Reynolds

Fax: (432) 687-4914

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
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Batch EF62801 - General Preparation (Prep)

Duplicate (EF62801-DUP1)	Source: 6F26010-01		Prepared: 06/27/06 Analyzed: 06/28/06							
% Solids	97.5		%		97.8			0.307	20	

Plains All American EH & S
 1301 S. County Road 1150
 Midland TX, 79706-4476

Project: Chesapeake 3 #1
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 Project Manager: Camille Reynolds

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Volatile Organic Compounds by EPA Method 8260B - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EF62723 - EPA 5030C (GCMS)

Blank (EF62723-BLK1)

Prepared & Analyzed: 06/27/06

Benzene	ND	25.0	ug/kg wet							
Toluene	ND	25.0	"							
Ethylbenzene	ND	25.0	"							
Xylene (p/m)	ND	25.0	"							
Xylene (o)	ND	25.0	"							
<i>Surrogate: Dibromofluoromethane</i>	51.0		ug/kg	50.0		102	70-139			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	41.1		"	50.0		82.2	52-149			
<i>Surrogate: Toluene-d8</i>	41.8		"	50.0		83.6	76-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	34.7		"	50.0		69.4	66-145			

LCS (EF62723-BS1)

Prepared & Analyzed: 06/27/06

Benzene	560	25.0	ug/kg wet	625		89.6	70-130			
Toluene	610	25.0	"	625		97.6	70-130			
Ethylbenzene	636	25.0	"	625		102	70-130			
Xylene (p/m)	1170	25.0	"	1250		93.6	70-130			
Xylene (o)	616	25.0	"	625		98.6	70-130			
<i>Surrogate: Dibromofluoromethane</i>	49.5		ug/kg	50.0		99.0	70-139			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	41.6		"	50.0		83.2	52-149			
<i>Surrogate: Toluene-d8</i>	42.3		"	50.0		84.6	76-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	36.8		"	50.0		73.6	66-145			

Calibration Check (EF62723-CCV1)

Prepared & Analyzed: 06/27/06

Toluene	41.4		ug/kg	50.0		82.8	70-130			
Ethylbenzene	40.4		"	50.0		80.8	70-130			
<i>Surrogate: Dibromofluoromethane</i>	49.2		"	50.0		98.4	70-139			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	42.3		"	50.0		84.6	52-149			
<i>Surrogate: Toluene-d8</i>	42.9		"	50.0		85.8	76-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	35.8		"	50.0		71.6	66-145			

Plains All American EH & S
 1301 S. County Road 1150
 Midland TX, 79706-4476

Project: Chesapeake 3 #1
 Project Number: EMS# 2006-204
 Project Manager: Camille Reynolds

Fax: (432) 687-4914

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EF62723 - EPA 5030C (GCMS)

Matrix Spike (EF62723-MS1)	Source: 6F27014-01			Prepared & Analyzed: 06/27/06						
Benzene	614	25.0	ug/kg dry	709	ND	86.6	70-130			
Toluene	677	25.0	"	709	ND	95.5	70-130			
Ethylbenzene	717	25.0	"	709	ND	101	70-130			
Xylene (p/m)	1310	25.0	"	1420	ND	92.3	70-130			
Xylene (o)	691	25.0	"	709	ND	97.5	70-130			
<i>Surrogate: Dibromofluoromethane</i>	48.4		ug/kg	50.0		96.8	70-139			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	40.2		"	50.0		80.4	52-149			
<i>Surrogate: Toluene-d8</i>	41.7		"	50.0		83.4	76-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	36.8		"	50.0		73.6	66-145			

Matrix Spike Dup (EF62723-MSD1)	Source: 6F27014-01			Prepared & Analyzed: 06/27/06						
Benzene	609	25.0	ug/kg dry	709	ND	85.9	70-130	0.812	20	
Toluene	672	25.0	"	709	ND	94.8	70-130	0.736	20	
Ethylbenzene	711	25.0	"	709	ND	100	70-130	0.995	20	
Xylene (p/m)	1310	25.0	"	1420	ND	92.3	70-130	0.00	20	
Xylene (o)	693	25.0	"	709	ND	97.7	70-130	0.205	20	
<i>Surrogate: Dibromofluoromethane</i>	48.0		ug/kg	50.0		96.0	70-139			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	41.0		"	50.0		82.0	52-149			
<i>Surrogate: Toluene-d8</i>	42.0		"	50.0		84.0	76-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	36.9		"	50.0		73.8	66-145			

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Midland TX, 79706-4476

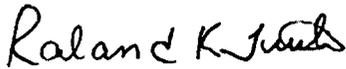
Project: Chesapeake 3 #1
Project Number: EMS# 2006-204
Project Manager: Camille Reynolds

Fax: (432) 687-4914

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference
LCS Laboratory Control Spike
MS Matrix Spike
Dup Duplicate

Report Approved By:



Date: 6/28/2006

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

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

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

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

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

Client: Plains
 Date/Time: 6/27/00
 Order #: WF27014
 Initials: CK

Sample Receipt Checklist

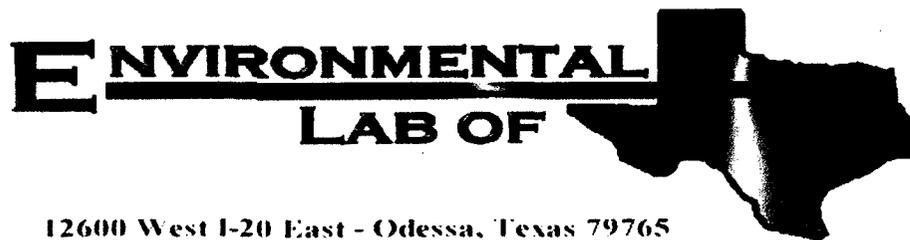
Temperature of container/cooler?	Yes	No	215	C
Shipping container/cooler in good condition?	<input checked="" type="checkbox"/>	No		
Custody Seals intact on shipping container/cooler?	<input checked="" type="checkbox"/>	No	Not present	
Custody Seals intact on sample bottles?	<input checked="" type="checkbox"/>	No	Not present	
Chain of custody present?	<input checked="" type="checkbox"/>	No		
Sample Instructions complete on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Chain of Custody signed when relinquished and received?	<input checked="" type="checkbox"/>	No		
Chain of custody agrees with sample label(s)	<input checked="" type="checkbox"/>	No		
Container labels legible and intact?	<input checked="" type="checkbox"/>	No		
Sample Matrix and properties same as on chain of custody?	<input checked="" type="checkbox"/>	No		
Samples in proper container/bottle?	<input checked="" type="checkbox"/>	No		
Samples properly preserved?	<input checked="" type="checkbox"/>	No		
Sample bottles intact?	<input checked="" type="checkbox"/>	No		
Preservations documented on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Containers documented on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Sufficient sample amount for indicated test?	<input checked="" type="checkbox"/>	No		
All samples received within sufficient hold time?	<input checked="" type="checkbox"/>	No		
VOC samples have zero headspace?	<input checked="" type="checkbox"/>	No	Not Applicable	

Other observations:

Variance Documentation:

Contact Person: - _____ Date/Time: _____ Contacted by: _____
 Regarding: _____

Corrective Action Taken:



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Camille Reynolds

Plains All American EH & S

1301 S. County Road 1150

Midland, TX 79706-4476

Project: Chesapeake 3 #1

Project Number: EMS# 2006-204

Location: Lea Co., NM

Lab Order Number: 6F21011

Report Date: 06/26/06

Plains All American EH & S
1301 S. County Road 1150
Midland TX, 79706-4476

Project: Chesapeake 3 #1
Project Number: EMS# 2006-204
Project Manager: Camille Reynolds

Fax: (432) 687-4914

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
S. Wall	6F21011-01	Soil	06/21/06 08:31	06/21/06 16:15
S. Floor	6F21011-02	Soil	06/21/06 08:34	06/21/06 16:15
W. Wall	6F21011-03	Soil	06/21/06 08:39	06/21/06 16:15
N. Floor	6F21011-04	Soil	06/21/06 08:42	06/21/06 16:15
E. Wall	6F21011-05	Soil	06/21/06 08:51	06/21/06 16:15
N. Wall	6F21011-06	Soil	06/21/06 08:57	06/21/06 16:15

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Project: Chesapeake 3 #1
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Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
S. Wall (6F21011-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF62330	06/23/06	06/23/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		94.5 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		87.5 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [5.75]	10.0	mg/kg dry	1	EF62125	06/21/06	06/22/06	EPA 8015M	J
Carbon Ranges C12-C28	182	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	12.3	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	194	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		71.4 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		71.4 %	70-130		"	"	"	"	
S. Floor (6F21011-02) Soil									
Carbon Ranges C6-C12	23.9	10.0	mg/kg dry	1	EF62125	06/21/06	06/22/06	EPA 8015M	
Carbon Ranges C12-C28	1350	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	144	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	1520	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		76.0 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		92.8 %	70-130		"	"	"	"	
W. Wall (6F21011-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF62330	06/23/06	06/23/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		91.8 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		91.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [5.31]	10.0	mg/kg dry	1	EF62125	06/21/06	06/22/06	EPA 8015M	J
Carbon Ranges C12-C28	45.1	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	45.1	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		77.4 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		79.4 %	70-130		"	"	"	"	

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Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
N. Floor (6F21011-04) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF62330	06/23/06	06/23/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		105 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		104 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [6.56]	10.0	mg/kg dry	1	EF62125	06/21/06	06/22/06	EPA 8015M	J
Carbon Ranges C12-C28	243	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	16.7	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	260	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		77.0 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		80.8 %	70-130		"	"	"	"	
E. Wall (6F21011-05) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF62330	06/23/06	06/23/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		102 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		104 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF62125	06/21/06	06/22/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		81.4 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		81.8 %	70-130		"	"	"	"	
N. Wall (6F21011-06) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF62330	06/23/06	06/23/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		100 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		92.0 %	80-120		"	"	"	"	
Carbon Ranges C6-C12	J [6.85]	10.0	mg/kg dry	1	EF62125	06/21/06	06/22/06	EPA 8015M	J

Environmental Lab of Texas

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Page 3 of 10

Plains All American EH & S
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Midland TX, 79706-4476

Project: Chesapeake 3 #1
Project Number: EMS# 2006-204
Project Manager: Camille Reynolds

Fax: (432) 687-4914

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
N. Wall (6F21011-06) Soil									
Carbon Ranges C12-C28	219	10.0	mg/kg dry	1	EF62125	06/21/06	06/22/06	EPA 8015M	
Carbon Ranges C28-C35	10.3	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	229	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		74.4 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		75.4 %	70-130		"	"	"	"	

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Project: Chesapeake 3 #1
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General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
S. Wall (6F21011-01) Soil									
% Moisture	6.8	0.1	%	1	EF62202	06/21/06	06/22/06	% calculation	
S. Floor (6F21011-02) Soil									
% Moisture	1.3	0.1	%	1	EF62202	06/21/06	06/22/06	% calculation	
W. Wall (6F21011-03) Soil									
% Moisture	2.2	0.1	%	1	EF62202	06/21/06	06/22/06	% calculation	
N. Floor (6F21011-04) Soil									
% Moisture	8.6	0.1	%	1	EF62202	06/21/06	06/22/06	% calculation	
E. Wall (6F21011-05) Soil									
% Moisture	8.9	0.1	%	1	EF62202	06/21/06	06/22/06	% calculation	
N. Wall (6F21011-06) Soil									
% Moisture	5.0	0.1	%	1	EF62202	06/21/06	06/22/06	% calculation	

Environmental Lab of Texas

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Project: Chesapeake 3 #1
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 Project Manager: Camille Reynolds

Fax: (432) 687-4914

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
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Batch EF62125 - Solvent Extraction (GC)

Blank (EF62125-BLK1)

Prepared: 06/21/06 Analyzed: 06/22/06

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 nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	52.5		mg/kg	50.0		105	70-130			
Surrogate: 1-Chlorooctadecane	50.7		"	50.0		101	70-130			

LCS (EF62125-BS1)

Prepared: 06/21/06 Analyzed: 06/22/06

Carbon Ranges C6-C12	472	10.0	mg/kg wet	500		94.4	75-125			
Carbon Ranges C12-C28	469	10.0	"	500		93.8	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbon nC6-nC35	941	10.0	"	1000		94.1	75-125			
Surrogate: 1-Chlorooctane	41.7		mg/kg	50.0		83.4	70-130			
Surrogate: 1-Chlorooctadecane	35.0		"	50.0		70.0	70-130			

Calibration Check (EF62125-CCV1)

Prepared: 06/21/06 Analyzed: 06/22/06

Carbon Ranges C6-C12	233		mg/kg	250		93.2	80-120			
Carbon Ranges C12-C28	276		"	250		110	80-120			
Total Hydrocarbon nC6-nC35	509		"	500		102	80-120			
Surrogate: 1-Chlorooctane	45.1		"	50.0		90.2	70-130			
Surrogate: 1-Chlorooctadecane	40.4		"	50.0		80.8	70-130			

Matrix Spike (EF62125-MS1)

Source: 6F21011-01

Prepared: 06/21/06 Analyzed: 06/22/06

Carbon Ranges C6-C12	516	10.0	mg/kg dry	536	5.75	95.2	75-125			
Carbon Ranges C12-C28	714	10.0	"	536	182	99.3	75-125			
Carbon Ranges C28-C35	21.8	10.0	"	0.00	12.3		75-125			
Total Hydrocarbon nC6-nC35	1250	10.0	"	1070	194	98.7	75-125			
Surrogate: 1-Chlorooctane	43.9		mg/kg	50.0		87.8	70-130			
Surrogate: 1-Chlorooctadecane	41.1		"	50.0		82.2	70-130			

Plains All American EH & S
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Project: Chesapeake 3 #1
 Project Number: EMS# 2006-204
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Fax: (432) 687-4914

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
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Batch EF62125 - Solvent Extraction (GC)

Matrix Spike Dup (EF62125-MSD1)	Source: 6F21011-01		Prepared: 06/21/06		Analyzed: 06/22/06				
Carbon Ranges C6-C12	519	10.0	mg/kg dry	536	5.75	95.8	75-125	0.580	20
Carbon Ranges C12-C28	718	10.0	"	536	182	100	75-125	0.559	20
Carbon Ranges C28-C35	25.8	10.0	"	0.00	12.3		75-125	16.8	20
Total Hydrocarbon nC6-nC35	1260	10.0	"	1070	194	99.6	75-125	0.797	20
Surrogate: 1-Chlorooctane	40.4		mg/kg	50.0		80.8	70-130		
Surrogate: 1-Chlorooctadecane	36.1		"	50.0		72.2	70-130		

Batch EF62330 - EPA 5030C (GC)

Blank (EF62330-BLK1)	Prepared & Analyzed: 06/23/06									
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	39.3		ug/kg	40.0		98.2	80-120			
Surrogate: 4-Bromofluorobenzene	39.0		"	40.0		97.5	80-120			

LCS (EF62330-BS1)	Prepared & Analyzed: 06/23/06									
Benzene	1.36	0.0250	mg/kg wet	1.25		109	80-120			
Toluene	1.36	0.0250	"	1.25		109	80-120			
Ethylbenzene	1.28	0.0250	"	1.25		102	80-120			
Xylene (p/m)	2.85	0.0250	"	2.50		114	80-120			
Xylene (o)	1.41	0.0250	"	1.25		113	80-120			
Surrogate: a,a,a-Trifluorotoluene	38.9		ug/kg	40.0		97.2	80-120			
Surrogate: 4-Bromofluorobenzene	43.7		"	40.0		109	80-120			

Plains All American EH & S
 1301 S. County Road 1150
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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
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Batch EF62330 - EPA 5030C (GC)

Calibration Check (EF62330-CCV1)

Prepared: 06/23/06 Analyzed: 06/24/06

Benzene	51.5		ug/kg	50.0		103	80-120			
Toluene	49.4		"	50.0		98.8	80-120			
Ethylbenzene	48.9		"	50.0		97.8	80-120			
Xylene (p/m)	96.5		"	100		96.5	80-120			
Xylene (o)	50.5		"	50.0		101	80-120			
Surrogate: a,a,a-Trifluorotoluene	34.2		"	40.0		85.5	80-120			
Surrogate: 4-Bromofluorobenzene	39.1		"	40.0		97.8	80-120			

Matrix Spike (EF62330-MS1)

Source: 6F21011-01

Prepared & Analyzed: 06/23/06

Benzene	1.48	0.0250	mg/kg dry	1.34	ND	110	80-120			
Toluene	1.45	0.0250	"	1.34	ND	108	80-120			
Ethylbenzene	1.38	0.0250	"	1.34	ND	103	80-120			
Xylene (p/m)	3.06	0.0250	"	2.68	ND	114	80-120			
Xylene (o)	1.51	0.0250	"	1.34	ND	113	80-120			
Surrogate: a,a,a-Trifluorotoluene	39.3		ug/kg	40.0		98.2	80-120			
Surrogate: 4-Bromofluorobenzene	42.5		"	40.0		106	80-120			

Matrix Spike Dup (EF62330-MSD1)

Source: 6F21011-01

Prepared & Analyzed: 06/23/06

Benzene	1.43	0.0250	mg/kg dry	1.34	ND	107	80-120	2.76	20	
Toluene	1.40	0.0250	"	1.34	ND	104	80-120	3.77	20	
Ethylbenzene	1.33	0.0250	"	1.34	ND	99.3	80-120	3.66	20	
Xylene (p/m)	2.88	0.0250	"	2.68	ND	107	80-120	6.33	20	
Xylene (o)	1.44	0.0250	"	1.34	ND	107	80-120	5.45	20	
Surrogate: a,a,a-Trifluorotoluene	38.4		ug/kg	40.0		96.0	80-120			
Surrogate: 4-Bromofluorobenzene	38.5		"	40.0		96.2	80-120			

Plains All American EH & S
1301 S. County Road 1150
Midland TX, 79706-4476

Project: Chesapeake 3 #1
Project Number: EMS# 2006-204
Project Manager: Camille Reynolds

Fax: (432) 687-4914

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 EF62202 - General Preparation (Prep)										
Blank (EF62202-BLK1)										
Prepared: 06/21/06 Analyzed: 06/22/06										
% Moisture	ND	0.1	%							
Duplicate (EF62202-DUP1)										
Source: 6F20008-01 Prepared: 06/21/06 Analyzed: 06/22/06										
% Moisture	9.9	0.1	%		10.1			2.00	20	

Plains All American EH & S
1301 S. County Road 1150
Midland TX, 79706-4476

Project: Chesapeake 3 #1
Project Number: EMS# 2006-204
Project Manager: Camille Reynolds

Fax: (432) 687-4914

Notes and Definitions

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

Report Approved By:

Raland K Tuttle

Date:

6/26/2006

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

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

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

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

Environmental Lab of Texas

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

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

Client: Plains
 Date/Time: 6/21/06 4:15
 Order #: 6F21011
 Initials: CK

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	2.5	C
Shipping container/cooler in good condition?	<input checked="" type="checkbox"/>	No		
Custody Seals intact on shipping container/cooler?	Yes	No	Not present	
Custody Seals intact on sample bottles?	<input checked="" type="checkbox"/>	No	Not present	
Chain of custody present?	<input checked="" type="checkbox"/>	No		
Sample Instructions complete on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Chain of Custody signed when relinquished and received?	<input checked="" type="checkbox"/>	No		
Chain of custody agrees with sample label(s)	Yes	No		
Container labels legible and intact?	<input checked="" type="checkbox"/>	No		
Sample Matrix and properties same as on chain of custody?	Yes	No		
Samples in proper container/bottle?	<input checked="" type="checkbox"/>	No		
Samples properly preserved?	<input checked="" type="checkbox"/>	No		
Sample bottles intact?	<input checked="" type="checkbox"/>	No		
Preservations documented on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Containers documented on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Sufficient sample amount for indicated test?	<input checked="" type="checkbox"/>	No		
All samples received within sufficient hold time?	<input checked="" type="checkbox"/>	No		
VOC samples have zero headspace?	<input checked="" type="checkbox"/>	No	Not Applicable	

Other observations:

Variance Documentation:

Contact Person: - _____ Date/Time: _____ Contacted by: _____
 Regarding: _____

Corrective Action Taken:

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	Plains Marketing, LP	Contact	Daniel Bryant
Address	P.O. Box 3119 - Midland, Tx 79702	Telephone No.	(432) 686-1769
Facility Name	Chesapeake State 3 #1	Facility Type	Trucking - Tank Battery

Surface Owner	Robert Harris	Mineral Owner		Lease No.	
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	12	16S	36E					Lea

Latitude N Longitude W

NATURE OF RELEASE

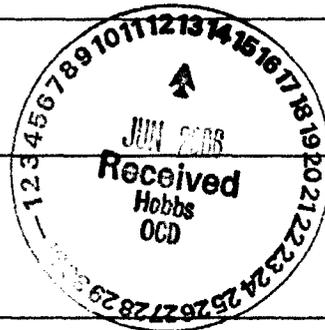
Type of Release	Crude Oil	Volume of Release	49 bbls	Volume Recovered	39 bbls
Source of Release	Plains Marketing tanker truck	Date and Hour of Occurrence	06/05/2006 13:25	Date and Hour of Discovery	06/05/2006 13:30
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Pat Caperton		
By Whom?	Daniel Bryant	Date and Hour	06/05/2006 15:00		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Plains transport truck was overfilled causing a release of crude oil.

Describe Area Affected and Cleanup Action Taken.*
Impact was along the truck loading pad in an area which measured 29' X 49'.

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.



OIL CONSERVATION DIVISION

Signature: <i>Daniel Bryant</i>	Approved by District Supervisor:		
Printed Name: Daniel Bryant	Approval Date:	Expiration Date:	
Title: Environmental R/C Specialist	Conditions of Approval:		
E-mail Address: dmbryant@paalp.com	Attached <input type="checkbox"/>		
Date: 6/8/06	Phone: (432) 686-1769		

* Attach Additional Sheets If Necessary

District I
1625 N. French Dr., Hobbs, NM 88240
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State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

1RP-0911

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	Plains Marketing, L. P.	Contact	Camille Reynolds
Address	3112 W. U. S. Hwy 82, Lovington, NM 88260	Telephone No.	(505) 441-0965
Facility Name	Chesapeake State 3 # 1	Facility Type	Transport Truck Release

Surface Owner	Robert Harris	Mineral Owner		Lease No.	
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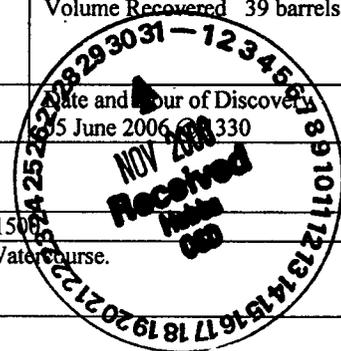
LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	12	16S	36E					Lea

Latitude 32° 56' 16.4" North Longitude 103° 18' 22.5" West.

NATURE OF RELEASE

Type of Release	Crude Oil	Volume of Release	49 barrels	Volume Recovered	39 barrels
Source of Release	Plains Marketing Tanker Truck	Date and Hour of Occurrence	05 June 2006 @ 1325	Date and Hour of Discovery	05 June 2006 @ 1330
Was Immediate Notice Given?	XX Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Pat Caperton		
By Whom?	Daniel Bryant	Date and Hour	05 June 2006 @ 1500		
Was a Watercourse Reached?	<input type="checkbox"/> Yes XX <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			



If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* Plains transport truck was overfilled causing a release of crude oil.

Describe Area Affected and Cleanup Action Taken.* Southwest Safety Specialists initially responded to the crude oil release. At the request of Plains Marketing, L. P., Basin, assumed remedial responsibility. The crude oil release site was excavated and the impacted soil placed on a poly-liner adjacent to the excavation, confirmation soil samples were collected from the floor & walls of the excavation. Once the excavation confirmation soil samples were below NMOCD regulatory standards; the stockpiled soils were transported to the Lea Station Land Farm. Backfill material (caliche) was obtained from the landowner and the site was backfilled with the caliche and contoured to the original tank battery pad grade.
SEE ATTACHED PLAINS MARKETING PRELIMINARY SITE INVESTIGATION REPORT & CLOSURE REQUEST, DATED 10 NOVEMBER 2006, WITH ATTACHMENTS FOR DETAILS OF REMEDIAL ACTIVITIES CONDUCTED.

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: <i>Camille Reynolds</i>	OIL CONSERVATION DIVISION	
Printed Name: Camille Reynolds	Approved by District Supervisor: <i>Enviro Ener</i>	
Title: Remediation Coordinator	Approval Date: <u>12.1.06</u>	Expiration Date: <u>—</u>
E-mail Address: <u>cjreynolds@paalp.com</u>	Conditions of Approval: <u>—</u>	Attached <input type="checkbox"/>
Date: <u>10 November 2006</u>	Phone: <u>(505) 441-0965</u>	