SEMI-ANNUAL COMPLIANCE STATUS REPORT

Prepared for:

United States Department of Justice
Washington, D.C.

U.S. Environmental Protection Agency - Region 6
Dallas, Texas

U.S. Environmental Protection Agency – Region 7
Kansas City, KS

Prepared by:

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March 15, 2011

9524782

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1.0 Introduction

1.1 Report Purpose

This Semi-Annual Compliance Status Report has been prepared in compliance with Provision VI (Reporting Requirements) of the Consent Decree between the United States Environmental Protection Agency (EPA) and Plains All American Pipeline et al. al. (Plains) having an Effective Date of September 20, 2010. This provision of the Consent Decree requires that a semi-annual report be submitted to the United States Department of Justice and EPA Regions 6 and 7 summarizing the status of Plains' efforts towards compliance with Section V (Compliance Requirements) of the Consent Decree as well as the other specific reporting requirements of Section VI. This report covers the reporting period of September 20, 2010 to February 28, 2011.

1.2 Report Organization

The Semi-Annual Compliance Status Report sections are generally organized to follow the requirements of Section V (Compliance Requirements) of the Consent Decree. The reporting requirements of Section VI are addressed as specified by the Consent Decree within these report sections. For the purposes of this report, the capitalized term "Pipeline or Pipelines" has the definition presented in Sub-Paragraph III.9.Q. of the Consent Decree.

1.3 Period Covered by This Report

The Consent Decree requires that a semi-annual report be provide to EPA by no later than six months after the Effective Date of the Consent Decree and every six months thereafter until the Consent Decree terminates. Under that requirement, the time period to be covered by this report would be the six month period preceding the date of this report. This presents a logistical problem in ensuring that the semi-annual compliance status report provides data and certifications that cover the reporting period specified without missing the reporting deadline. The timing specified in the Consent Decree required that the end of the reporting period match the semi-annual report deadline, which left no time to compile the required reporting data or prepare the report.

This issue was the subject of a telephone call with EPA Region 6 on February 24, 2011. During that call, it was agreed that the period covered by the first Semi-Annual Compliance Status Report would be from the Effective Date of the Consent Decree (September 20, 2010) until the end of the month preceding the reporting deadline. This agreement was documented in a follow-up e-mail from Nelson Smith (EPA, Region 6). Based on this agreement, this Semi-Annual Compliance Status Report covers the period from September 20, 2010 to February 28, 2011 and is submitted by the Consent Decree-specified deadline of March 20, 2011. The next Semi-Annual Compliance Status Report will cover the period from March 1, 2011 to August 31, 2011 and will be submitted by September 20, 2011.

1.4 Total Miles of Pipeline Purchased, Acquired, or Sold

During the reporting period covered by this Semi-Annual Compliance Status Report, and in accordance with Consent Decree Section VI, Sub-Paragraph 20.A., Item viii, Plains notifies the EPA that it has purchased or acquired a total of 52.63 miles of Pipeline and sold a total of 0 miles of Pipeline. A more detailed discussion of Pipeline segments purchased during the reporting period is provided in Section 2.1.4 of this report. A listing of the segments of Pipeline acquired during the reporting period is provided in **Attachment A-1** to this report.

1.5 Report Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on any personal knowledge I may have and my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Mark J. Gorman, Senior Vice President

March 15, 2011
Date

2.0 Consent Decree Compliance Status (*Consent Decree Section V*)

The following sections present a summary of the status of compliance with each of the Provisions of Section V of the Consent Decree (CD) as of February 28, 2011.

2.1 Enhanced Integrity Management and Corrosion Control

2.1.1 IMP Requirements for Category I, II-B and III-B Pipelines (CD Sub-Paragraph 15.A.)

During the reporting period covered by this Semi-Annual Compliance Status Report, Plains has assessed, operated and maintained all Category I, Category II-B and Category III-B Pipeline in accordance with the requirements of Plains' Integrity Management Plan (IMP), subject to the requirements of sub-paragraph 15.G. of the Consent Decree.

2.1.2 RSP Screening of Category II-A, III-A and IV Pipelines (CD Sub-Paragraph 15.B.)

During the reporting period covered by this Semi-Annual Compliance Status Report, Plains has assessed, operated and maintained all Category I, Category II-B and Category III-B Pipelines in accordance with the requirements of Plains' Risk Screening Program (RSP), subject to the requirements of sub-paragraph 15.G. of the Consent Decree.

During the reporting period covered by this Semi-Annual Compliance Status Report, Plains has developed and implemented Action Plans detailing risk mitigation actions to address the risks or other anomalies found during the RSP in accordance with the Risk Category Schedule in the RSP.

Plains maintains a database that tracks all pipeline segments subject to the RSP screening, their risk levels, the development of Action Plans and Elements and the implementation of the individual Action Elements. The Consent Decree requires that Plains report progress regarding the completion of any required milestones, including "...summaries of the RSP Action Plans required pursuant to sub-paragraph 15.B. and a

description of actions taken pursuant to the RSP Action Plans during the preceding six months."

In this report, Plains provides summary tables that present a snapshot of the progress towards completion of Action Plans and Action Plan Elements developed under the RSP during the reporting period covered by this report. The first table (Attachment B-1) illustrates Plains' progress towards the creation and approval of Action Plans emanating from the risk screening process. It is a report card that Plains uses to measure progress towards completion of required Action Plans based upon the initial risk screening and risk level assignment. This report card shows the number of Action Plans due to be completed during the reporting period (based upon the initial screening date and the risk level assignment, or subsequent reviews), the number completed, those instances where remedial measures were implemented in the event an Action Plan was not developed or approved within the program time limits, and the percent created and approved of the total due to be completed and approved. If the program is operating properly, this report card should show 100% completed and approved for each of the Districts for that reporting period.

A second summary table (Attachment B-2) is a listing of Action Plan Elements and the progress towards their completion. This table lists each Action Plan Element by its unique tracking number, the district, the pipeline segment name, risk level, the Action Plan Element Category, the status of the Action Plan Element, and the proposed and actual completion dates. As this is a dynamic process, the table presents only those action plan elements that are scheduled to be completed within the current semi-annual reporting period. As with the previous table, if the program is operating properly, at the end of each semi-annual reporting period, all of the Action Plan Elements due to be completed during that reporting period should have "CPL" (complete) noted under the status column.

2.1.3 Integrity Management of Category II and III Pipelines (CD Sub-Paragraph 15.C.)

During the reporting period covered by this Semi-Annual Compliance

Status Report, Plains has operated and maintained all Category II-A and Category III-A (Gathering) Pipelines in conformity with the safety requirements for rural gathering pipelines established in 49 CFR 195.11(b).

As of the Effective Date of the Consent Decree (9/20/10) and in accordance V.15.C.i.a. and b., Plains has:

- identified all Category II-A and III-A (Gathering) Pipeline Segments; and
- developed and implemented a continuing education program in conformity with 40 CFR 195.444.

As of July 3, 2010, Plains developed and implemented a corrosion control program in conformance with 49 CFR 195, Subpart H, in accordance with V.15.C.i.c.

As of the Effective Date of the Consent Decree (9/20/10) and in accordance V.15.C.ii.a., Plains has identified all Category II-B and III-B (Low Stress) Pipeline Segments. A listing of the Category II-B and III-B Pipeline segments is provided in the summary table included in Attachment C-1 and C-2 to the report.

In accordance with V.15.C.ii.b., Plains has completed baseline assessments required under Consent Decree provision V.15.C.ii.b. based on the total mileage of Category II-B and III-B Pipeline. As of January 3, 2011, baseline assessments had been completed on 72.6% of the Category II-B and III-B Pipeline operated by Plains as of that date. Attachment C-1 (Summary of Baseline Assessment Status Through January 3, 2011 for Class II-B and Class III-B Pipeline Segments) is a summary table listing the Pipeline segments covered by this provision of the Consent Decree and the status of baseline assessments for those segments through January 3, 2011.

As of February 28, 2011, baseline assessments had been completed on 72.6% of the Category II-B and III-B Pipeline operated by Plains as of that date. Attachment C-2 (Summary of Baseline Assessment Status for Class II-B and Class III-B Pipeline Segments) is a summary table listing the

Pipeline segments covered by this provision of the Consent Decree and the status of baseline assessments for those segments through February 28, 2011.

Plains is on track to complete all of the baseline assessments of the Category II-B and III-B Pipelines operated by Plains as of the Effective Date of the Consent Decree (September 20, 2010) as required by Sub-Paragraph V.15.C.ii.b. by July 3, 2013.

2.1.4 New Pipeline Acquisitions (CD Sub-Paragraph 15.D.)

Between July 1, 2009 and February 28, 2011, Plains acquired 13 segments of Pipeline. A listing of all of the new Pipeline acquisitions by segment, including the date of acquisition of each Segment, the Classification Category of each Segment (Class I, II-A, II-B, III-A, III-B and IV), the mileage of each Segment and whether centerline accuracy has been verified is provided in **Attachment A-1 – List of Pipelines Acquired During the Reporting Period**. All of the newly acquired Pipeline segments had adequate digital mapping, have been categorized in accordance with the Consent Decree criteria contained in Sub-Paragraph III.9.A-D., and have been centerline verified.

During the reporting period covered by this report, Plains did not sell any Pipeline segments.

During the reporting period covered by the summary table provided in **Attachment A-1**, all of the newly acquired Pipeline segments meet the Consent Decree criteria for Category IV Pipeline, except one segment that meets the criteria for Category II-B Pipeline. All of the newly acquired Category IV Pipeline segments have been subject to initial screening under Plains' RPS within 12 months of the date of acquisition as required by Consent Decree Sub-Paragraph V.15.D.i. This is documented in the RSP status report for the referenced Pipeline segments provided in **Attachment D**. The Pipeline segments listed in Attachment A-1 can be correlated with their counterparts in Attachment D through the Route Number listed for each segment in each of the Attachments.

Two of the newly acquired Category IV Pipeline segments listed in **Attachment A-1** were acquired less than 12 months before the end of the period covered by this semi-annual compliance status report (February 28, 2011). As a result, the initial screening of these segments will be documented as having been completed in subsequent semi-annual compliance status reports.

The newly acquired segment of Category II-B Pipeline listed in **Attachment A** was subject to a baseline assessment within the timeframe required by Sub-Paragraph V.15.D.ii. Documentation of the baseline assessment for this segment is provided in the summary table included in **Attachment C-1 and C-2**.

2.1.5 Geographic information Systems (GIS) Mapping (CD Sub-Paragraph 15.E.)

Plains completed initial digital mapping and Centerline Verification of all Pipelines operated by Plains as of May 1, 2010. Initial digital mapping and Centerline Verification of these Pipelines was completed by July 1, 2010.

2.1.6 Anode Beds, Internal Corrosion Control and Close Interval Surveys (CD Sub-Paragraph 15.F.)

During the reporting period (September 20, 2010 to February 28, 2011), Plains spent at total of $3,808,073 ($3,808,073 in 2010 and $0 through February 28th in 2011) on activities to mitigate threats posed by corrosion of Plains' Pipelines. In accordance with the Consent Decree, Plains has conducted a program of anode bed and rectifier replacement or installation, installation of equipment to inject corrosion inhibitor and biocides for internal corrosion control, and performance of close interval surveys. **Attachment E** provides a summary table illustrating Plains' progress in meeting the specific compliance requirements of Sub-Paragraph V.15.F.

2.1.7 Subsequent Revisions to Plains' IMP or RSP (CD Sub-Paragraph 15.G.)

No material changes to Plains' IMP or RSP have been made during the reporting period.

2.2 Enhanced Pipeline Leak Detection (Consent Decree Paragraph 16)

2.2.1 Weekly Aerial Patrols (CD Sub-Paragraph 16.A.)

All active Category I, II-A, II-B, and III-B Pipelines (including all Category I, II-A, II-B and III-B Pipeline acquired since the September 20, 2010) and those active Pipelines listed in Appendix A of the Consent Decree have been the subject of a weekly aerial, motor vehicle or foot patrol (weather permitting) in accordance with the requirements of Sub-Paragraph 16.A. of the Consent Decree.

2.2.2 Implementation of API 1130 Compliant CPM Detection (CD Sub-Paragraph 16.B.)

All active (in service) Pipeline segments listed in Appendix B of the Consent Decree comply with the performance standards for Computational Pipeline Monitoring (CPM) Leak Detection set forth in API RP 1130. Plains is in the process of identifying 30 additional Pipeline Segments for installation of CPM equipment by the December 31, 2011 deadline specified in Sub-Paragraph V.16.C.1 of the Consent Decree.

2.2.3 Enhancement of API 1130 Compliant CPM Leak Detection and Minimization of Slack-Line Operations (CD Sub-Paragraph 16.C.)

The Consent Decree requires that an investigation of specific Pipeline Segments listed in Appendix B of the Consent Decree (as well as any Segments added to the Computation Pipeline Monitoring pursuant to Sub-Paragraph 16.B.) be the subject of an investigation that is designed

to identify potential enhancements to Plains' leak detection capabilities and measures to minimize Slack-Line Operations or mitigate the effects of Slack-Line Operations on the CPM leak detection systems on those Pipeline Segments.

It also requires that Action Plans be developed based upon the findings of the investigations described above, which will include one or more of the measures identified in 16.C.i.b.5. and any other actions Plains may take to improve the leak detection system and/or minimize Slack-Line Operations.

The following sections summarize Plains' activities conducted in compliance with these requirements.

2.2.3.1 Investigation

Plains has completed the investigations specified in Sub-Paragraph V.16.C.i. evaluating the extent of Slack-Line Operations for all active (in service) Pipeline segments listed in Appendix B of the Consent Decree. Plains has also migrated each of these Segments to the Talent Oasis DNA Pipeline Monitoring (PLM) CPM application used in Plains' Midland, TX Operational Control Center in accordance with Sub-Paragraph V.16.C.i.a. A table summarizing the current CPM compliance status of each of these segments along with the findings from the investigation of each segment is presented in **Attachment F**.

2.2.3.2 Action Plans

Plains has developed or is developing Action Plans based upon the findings of the investigations discussed in the previous section in accordance with Sub-Paragraph V.16.C. of the Consent Decree. Of the 80 Pipeline segment investigations conducted to-date, a total of 23 concluded that no actions need be taken. The remaining 57 Pipeline segment investigations concluded that an Action Plan needed to be developed and implemented. As of the reporting deadline for this report (February 28, 2011), 29 Action Plans were developed and have been completed, 4 Action Plans were

developed and their implementation is in progress, and 27 Action Plans are scheduled for development by the March 31, 2012 deadline stipulated by the Consent Decree. A summary of the development and implementation status of these Action Plans is also included in the summary table presented in **Attachment F**.

2.3 Requirements for Replacement and/or Substitute Breakout Tanks (Consent Decree Paragraph 17)

Plains complies with the requirements of this paragraph of the Consent Decree through its Management of Change (MOC) process. A Management of Change (MOC) form is required for any activity requiring the use of a substitute or breakout tank. If a substitute or breakout tank is required, an evaluation of the substitute or breakout tank storage volume adequacy and an evaluation of the adequacy of the secondary containment must be reviewed and verified by those Plains personnel approving the MOC form.

2.4 Personnel and Training (Consent Decree Paragraph 18)

2.4.1 Position Preservation (CD Sub-Paragraph 18.A.)

During the reporting period covered by this semi-annual report, Plains has staffed and preserved the positions listed in Sub-Paragraph V.18.A of the Consent Decree.

2.4.2 Employee Training (CD Sub-Paragraph 18.C. and 18.D.)

During the reporting period covered by this semi-annual report, all personnel assigned to operate and maintain Category III-A and IV Pipelines have been trained or maintained their training in conformity with the Operator Qualification requirements of 40 CFR 195.

During the reporting period covered by this semi-annual report, three new pipeline controller applicants were pre-screened using a computer

simulator-based console operator assessment (Cobra). All three achieved passing scores, have been hired, and are under-going training.

As of December 31, 2010 Plains has trained field personnel performing Pipeline maintenance in proper Pipeline cleaning techniques and procedures.

2.5 Permits (Consent Decree Paragraph 19)

No federal, state or local permit or approval was required to fulfill any compliance obligation in Section V of the Consent Decree during the reporting period of this report that would require, or have the potential to require Plains to seek relief under the provisions of Section VIII (Force Majeure) of the Consent Decree.

3.0 Compliance Problems During the Reporting Period

3.1 Problems Identified During the Reporting Period

Problem #1

The Consent Decree requires that a semi-annual report be provide to EPA by no later than six months after the Effective Date of the Consent Decree and every six months thereafter until the Consent Decree terminates. The time period to be covered by this report is the six month period preceding the date of the report. This presented a logistical problem in ensuring that the report cover the period specified without missing the report deadline. The timing specified in the Consent Decree required that the end of the reporting period match the report deadline, which left no time to compile the required reporting data or prepare the report.

No other problems were identified during the reporting period.

3.2 Implemented or Planned Solutions to Problems Identified During the Reporting Period

Problem #1

This issue was the subject of a telephone call with EPA Region 6 on February 24, 2011. During that call, it was agreed that the period covered by the first semi-annual report would be from the Effective date of the Consent Decree (September 20, 2010) until the end of the month preceding the reporting deadline. This agreement was documented in a follow-up e-mail from Nelson Smith (EPA, Region 6). Based on this agreement, this semi-annual report covers the period from September 20, 2010 to February 28, 2011 and is submitted by March 20, 2011. The next semi-annual report will cover the period from March 1, 2011 to August 31, 2011 and will be submitted by September 20, 2011.

4.0 Consent Decree Violations or Force Majeure Events

During the reporting period covered by this Semi-Annual Compliance Status Report, no violations of the Consent Decree were noted and no Force Majeure Events occurred.

ATTACHMENT A-1

List of Pipelines Acquired During the Reporting Period

ATTACHMENT A-1

List of Pipelines Acquired During the Reporting Period

July 1, 2009 through February 28, 2011

Plains District	Pipeline System Name	Segment Name	Route ID	Segment Length (miles)	Pipeline Category	Status Code	Previous Operator	Date Acquired	Centerline Accuracy Verified?
Permian Pipeline East	Benedum	WF-3 TIE IN WF-EXT/NUSTAR PLANT (CONDENSATE) - 3"	11275	0.08	IV	Active	Conoco-Phillips	5/13/2010	Y
Permian Pipeline East	Benedum	DCP DISCHARGE TO TANK - 4",6"	11406	0.28	IV	Active	Conoco-Phillips	5/13/2010	Y
Permian Pipeline East	Benedum	DELIVERY TO TRUCK TANKS - 4", 6"	11407	0.14	IV	Active	Conoco-Phillips	5/13/2010	Y
Permian Pipeline East	Benedum	WTG DISCHARGE TO TANK - 4"	11408	0.06	IV	Active	Conoco-Phillips	5/13/2010	Y
Permian Pipeline East	Benedum	BENEDUM TO MCCAMEY 8", 10"	224	31.54	IV	Active	Conoco-Phillips	5/13/2010	Y
Permian Pipeline East	Benedum	BENEDUM TO MCCAMEY 10"	244	1.74	II-B	Active	Conoco-Phillips	5/13/2010	Y
Permian Pipeline South	Eunice Gathering	VACA 14-3 - 4"	10976	0.81	IV	Active	EOG Resources	3/19/2010	Y
Belfield	Robinson Lake Pipeline	WHITING GAS PLANT TO STANLEY 8"	11636	17.90	IV	Active	Nexen	1/1/2011	Y
		Total Pipeline Mileage Acquired During Reporting Period		**52.57**					
		Total Class II-B Mileage		**1.74**					
		Total Class IV Mileage		**50.83**					

ATTACHMENT A-2

List of Pipelines Sold During the Reporting Period

No Pipeline segments were sold during the reporting period.
(July 1, 2009 through February 28, 2011)

ATTACHMENT B-1

Status of Action Plan Development and Implementation under the Risk Management Program (RMP)

Risk Screening Program Action Plan Creation Report Card

RSP Report Card
Reporting Period: 09/20/2010 - 02/28/2011

	(Plan Preparation & Approval) ACTION PLAN CREATION - Number of Action Plans to create & approve for this Reporting Period					
District	Due for Creation	Approved on Time	AP's With Due Dates Between Today and 02/28/2011	Remedial Action Taken or Approved within 30 Days	% Created & Approved w/in Program Time Limits	Comments
Abbeville	0	0	0	0	100%	
Heidelberg	0	0	0	0	100%	
Houston	0	0	0	0	100%	
Bakersfield	0	0	0	0	100%	
Belfield	38	38	0	0	100%	
Casper	0	0	0	0	100%	
Evanston	0	0	0	0	100%	
Colorado City	3	3	0	0	100%	
Cushing	1	1	0	0	100%	
Kilgore	3	3	0	0	100%	
Russell	2	1	0	1	100%	AP approved during remedial measures development period (30 days)
Permian E	21	21	0	0	100%	
Permian N	7	5	0	2	100%	AP's approved during remedial measures development period (30 days)
Permian S	32	31	0	1	100%	AP approved during remedial measures development period (30 days)
Totals	**107**	**103**	**0**	**4**	**100%**	

Report Updated: 03/01/2011
Print Date: 3/10/2011

ATTACHMENT B-2

Status of Action Plan Development and Implementation under the Risk Management Program (RMP)

Action Plan Element Implementation Status

AP Elements Completed 9/20/10 - 2/28/201
Displaying records 1 - 160

Number of records 160

Action Plan Element	District Name	Pipeline Segment Name	Risk Level	AP Element Category	AP Status	Actual Completion Date
135	Colorado City	Denman Discharge	II	Conduct Hydro	CPL	10/21/2010
291	Colorado City	Chevron Tract 74 - Good Sta (w/ TJ Good 38)	III	Conduct Hydro	CPL	12/1/2010
343	Colorado City	Douthit Line(w/ feeder lines)	II	Conduct Hydro	CPL	10/21/2010
551	Colorado City	Turner Gregory (TG1)	III	Conduct Hydro	CPL	9/28/2010
1087	Cushing	N Alma Penn Unit to ML Tie In	III	Conduct Hydro	CPL	10/13/2010
1089	Cushing	E Velma Sims to ML Tie In (w/ Velma Humphri)	III	Conduct Hydro	CPL	10/15/2010
1109	Cushing	South Marlow Gathering (w/ several lease laterals)	II	Conduct Hydro	CPL	12/3/2010
958	Casper	LACT 4	III	Conduct ILI	CPL	9/30/2010
1149	Cushing	Verden to Canadian River, and El Reno to Calumet (Non DOT part of Verden to Calu	III	Conduct ILI	CPL	9/22/2010
1244	Heidelberg	Holiday Creek P/L	III	Conduct ILI	CPL	10/12/2010
1461	Permian E	University 26 Pump to University 10 Pump	II	Conduct ILI	CPL	10/25/2010
1645	Permian E	Spraberry to Greenwood	II	Conduct ILI	CPL	11/11/2010
1657	Permian E	Sulfur Draw to Ken Cox Gathering & ML	I	Conduct ILI	CPL	11/19/2010
1916	Permian N	Maverick Sta - 6/10 Junction	II	Conduct ILI	CPL	2/10/2011
2629	Russell	Hodgeman to Wellsford	III	Conduct ILI	CPL	9/30/2010
2631	Russell	Wellsford to Harpers	III	Conduct ILI	CPL	9/28/2010
2646	Russell	Scott City to Ness	III	Conduct ILI	CPL	2/21/2011
2854	Permian E	Weatherby to 26 Pump 4"	III	Conduct ILI	CPL	10/25/2010
3404	Permian E	Tract 1 Launcher to Patterson	II	Conduct ILI	CPL	12/9/2010
1587	Permian E	TX Driver North 4&6" Gath (LACT 58)	III	Evaluate & Enhance Cleaning Pig Program	CPL	12/28/2010
1663	Permian E	North Richards Ranch Gathering	IV	Evaluate & Enhance Cleaning Pig Program	CPL	9/29/2010
1852	Permian N	West Ropes Pump to Old West Ropes Pump	III	Evaluate & Enhance Cleaning Pig Program	CPL	11/10/2010
1853	Permian N	Old West Ropes Pump to San Andres Tie In	III	Evaluate & Enhance Cleaning Pig Program	CPL	11/10/2010
1903	Permian N	West A & B 201033	III	Evaluate & Enhance Cleaning Pig Program	CPL	12/16/2010
2025	Permian S	6" South Sour to Keystone	II	Evaluate & Enhance Cleaning Pig Program	CPL	12/10/2010
2028	Permian S	East WTS Gathering (to Falcon Pump)	IV	Evaluate & Enhance Cleaning Pig Program	CPL	12/14/2010
2034	Permian S	Falcon Pump to 6" South WTS	III	Evaluate & Enhance Cleaning Pig Program	CPL	12/29/2010
2048	Permian S	Bashara Pump to Keystone	II	Evaluate & Enhance Cleaning Pig Program	CPL	12/22/2010
		Estes 12 to 6" (w/		Evaluate & Enhance		

2187	Permian S	HSA276)	III	Cleaning Pig Program	CPL	11/30/2010
2257	Permian S	Dollarhide North Gath	II	Evaluate & Enhance Cleaning Pig Program	CPL	10/15/2010
2712	Casper	Navy 6	III	Evaluate & Enhance Cleaning Pig Program	CPL	12/7/2010
2756	Belfield	Carus 10-30 Lateral	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/22/2010
2757	Belfield	MB 5-25 Lateral (w/ Foley Stewart 4-24 2" Lateral))	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/22/2010
2761	Belfield	Lone Butte ML 4"	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/22/2010
2791	Belfield	Harding Truck 4" to Travers	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2786	Belfield	West BRRU	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2790	Belfield	SBRRU #3 to Harding Truck	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2792	Belfield	Harding Truck 6" to Travers	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2795	Belfield	N-5 & K-5 to Travers	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2796	Belfield	1-9 Fuller Canyon to Travers	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2799	Belfield	Travers to Greni	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2800	Belfield	Greni to Faris Tie-In	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2802	Belfield	41-22 Otterness	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2803	Belfield	FLB Hughes #1	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2805	Belfield	1-34 Faris to ML Tie-In	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2807	Belfield	Travers to #1-X Arithson	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2808	Belfield	#1-X Arithson to Holecek 4"	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2809	Belfield	#1-X Arithson to Holecek 3"	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2811	Belfield	1-25 Alexander ML 4"	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2812	Belfield	Holecek to Rhame 2"	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2813	Belfield	Holecek to Rhame 4"	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2815	Belfield	Nelson CTB	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2816	Belfield	Egeland	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2819	Belfield	Peterson to Marmath	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2818	Belfield	Clark CTB	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
2821	Belfield	Miller CTB	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/18/2010
3029	Belfield	Peanut Baue16-2-H	III	Evaluate & Enhance Cleaning Pig Program	CPL	12/16/2010

3310	Permian E	Amacker to McElroy	III	Evaluate & Enhance Cleaning Pig Program	CPL	10/1/2010
3403	Permian E	Tract 1 Launcher to Patterson	II	Evaluate & Enhance Cleaning Pig Program	CPL	10/29/2010
3470	Permian S	East WTS Gathering (to Falcon Pump)	IV	Evaluate & Enhance Cleaning Pig Program	CPL	2/10/2011
3540	Permian E	Richards Ranch Gathering	III	Evaluate & Enhance Cleaning Pig Program	CPL	2/9/2011
550	Colorado City	Turner Gregory (TG1)	III	Evaluate & Enhance CP	CPL	10/27/2010
1970	Permian N	Chilton	III	Evaluate & Enhance CP	CPL	11/10/2010
2029	Permian S	East WTS Gathering (to Falcon Pump)	IV	Evaluate & Enhance CP	CPL	12/14/2010
2035	Permian S	Falcon Pump to 6" South WTS	III	Evaluate & Enhance CP	CPL	9/30/2010
2041	Permian S	Bass Walton "A"	III	Evaluate & Enhance CP	CPL	9/30/2010
2050	Permian S	Bashara Pump to Keystone	II	Evaluate & Enhance CP	CPL	9/30/2010
2332	Permian S	Foster Johnson Mtr 6	II	Evaluate & Enhance CP	CPL	9/28/2010
3305	Permian S	Eunice King (Formerly = Eunice Gathering (Mag Carson with laterials))	III	Evaluate & Enhance CP	CPL	2/10/2011
145	Colorado City	Murray System	III	Evaluate & Enhance Inhibitors or Biocides	CPL	11/24/2010
968	Casper	Navy 6	III	Evaluate & Enhance Inhibitors or Biocides	CPL	12/7/2010
1155	Cushing	EBU 43-1 and EBU 61-1	III	Evaluate & Enhance Inhibitors or Biocides	CPL	9/20/2010
1157	Cushing	EBU 13-1 with laterals	III	Evaluate & Enhance Inhibitors or Biocides	CPL	9/20/2010
1158	Cushing	EBU 20-1 and 15-1	III	Evaluate & Enhance Inhibitors or Biocides	CPL	9/20/2010
1644	Permian E	McClintock D&H, L, M to Greenwood	II	Evaluate & Enhance Inhibitors or Biocides	CPL	12/29/2010
1670	Permian E	G&G A to Hastings A Pump (with laterals)	III	Evaluate & Enhance Inhibitors or Biocides	CPL	11/15/2010
1673	Permian E	Glasscock Louder Pump (Steel)	III	Evaluate & Enhance Inhibitors or Biocides	CPL	11/15/2010
3311	Permian E	Amacker to McElroy	III	Evaluate & Enhance Inhibitors or Biocides	CPL	1/31/2011
1147	Cushing	Cement to Verden	II	Evaluate & Enhance ROW & Markers	CPL	9/30/2010
1427	Permian E	Owens Truck	II	Evaluate & Enhance ROW & Markers	CPL	11/10/2010
1702	Permian E	Waddell W 67	IV	Evaluate & Enhance ROW & Markers	CPL	11/30/2010
1653	Permian E	Williams Gathering	II	Idle Isolate Purge	CPL	12/21/2010
1675	Permian E	Epley	IV	Idle Isolate Purge	CPL	2/24/2011
1723	Permian E	Dora Roberts to ML Tie In	IV	Idle Isolate Purge	CPL	11/4/2010
1724	Permian E	Midland AA to 6/4 Transition (w/ Christopher)	IV	Idle Isolate Purge	CPL	11/4/2010
1725	Permian E	6/4 Transition - Moose Queen	IV	Idle Isolate Purge	CPL	11/4/2010
1726	Permian E	North Queen	IV	Idle Isolate Purge	CPL	11/4/2010

1727	Permian E	Slater	IV	Idle Isolate Purge	CPL	11/4/2010
2043	Permian S	Jenkins Deep Unit	IV	Idle Isolate Purge	CPL	12/31/2010
2844	Permian S	Duke Gas Plant 4"	IV	Idle Isolate Purge	CPL	10/29/2010
2847	Permian S	Duke Gas Plant 6"	IV	Idle Isolate Purge	CPL	10/29/2010
2999	Permian N	Lauhoff 6 to 10" Tie In	III	Idle Isolate Purge	CPL	12/16/2010
3003	Permian N	Lauhoff 4 to 6" Tie In	III	Idle Isolate Purge	CPL	12/16/2010
3004	Permian E	TeePee Pump Gathering	IV	Idle Isolate Purge	CPL	11/30/2010
3005	Permian E	Cox M - Rocker B B Pump	IV	Idle Isolate Purge	CPL	11/30/2010
3006	Permian E	Cox C - Cox M to Rocker B Pump 4"	IV	Idle Isolate Purge	CPL	11/30/2010
3328	Permian E	4/6 Transition to Crane	IV	Idle Isolate Purge	CPL	11/4/2010
3402	Permian E	Rocker B B Pump to Tract 1 Launcher	IV	Idle Isolate Purge	CPL	11/30/2010
3396	Permian E	Kelly A Lateral to G&G A ML Tie-In	IV	Idle Isolate Purge	CPL	10/30/2010
3471	Permian S	McCutcheon	IV	Idle Isolate Purge	CPL	2/15/2011
3472	Permian S	KO/McCutcheon	IV	Idle Isolate Purge	CPL	2/15/2011
3490	Permian E	Moose Queen to 4/6 Transition (w/ Upton)	IV	Idle Isolate Purge	CPL	11/4/2010
3460	Colorado City	Southwest River Unit	IV	Idle Isolate Purge	CPL	11/1/2010
3545	Permian S	Idle Segment West of Quito	IV	Idle Isolate Purge	CPL	2/10/2011
3546	Permian S	Park 18 Idle Stub	IV	Idle Isolate Purge	CPL	2/10/2011
3547	Permian S	Park 18 Idle Stub #2	IV	Idle Isolate Purge	CPL	2/10/2011
3548	Permian S	Parks 18 North	IV	Idle Isolate Purge	CPL	2/10/2011
3549	Permian S	Parks 6	IV	Idle Isolate Purge	CPL	2/10/2011
3550	Permian S	Quanum Discharge	IV	Idle Isolate Purge	CPL	2/10/2011
3309	Permian E	Amacker to McElroy	III	ILI Anomaly Investigation / Repair	CPL	10/6/2010
642	Belfield	Fryburg to Dickinson	III	Other	CPL	12/16/2010
647	Belfield	Dickinson to Dodge	II	Other	CPL	12/16/2010
677	Belfield	BSMU 32-01 ML 6" Innactive Lateral Tie Ins (4)	III	Other	CPL	12/16/2010
717	Belfield	Janvrin Lateral	II	Other	CPL	12/16/2010
721	Belfield	Innactive Greni (?) Lateral	II	Other	CPL	12/16/2010
729	Belfield	Fleming (?)	II	Other	CPL	12/16/2010
740	Belfield	Arithson C Lateral	II	Other	CPL	12/16/2010
741	Belfield	Jorgenson Lateral	II	Other	CPL	12/16/2010
745	Belfield	1-30 Olsen Lateral	II	Other	CPL	10/27/2010
747	Belfield	Mudd Buttes 1-26	II	Other	CPL	10/27/2010
755	Belfield	State 1-16	II	Other	CPL	12/16/2010
757	Belfield	MPHU 14-2	II	Other	CPL	12/16/2010
1643	Permian E	McClintock D&H, L, M to Greenwood	II	Other	CPL	12/6/2010
2797	Belfield	1-9 Fuller Canyon to Travers	III	Other	CPL	10/26/2010
2814	Belfield	Miller Tie-In to Rhame Sta 3"	III	Other	CPL	10/26/2010

2817	Belfield	Himbaugh 3"	III	Other	CPL	12/16/2010
2820	Belfield	Peterson to Marmath	III	Other	CPL	11/19/2010
2904	Abbeville	Wax Lake Barge, salt water disposal line	III	Other	CPL	11/1/2010
3019	Permian S	Eubank Pump - Hugh Sta	II	Other	CPL	9/30/2010
3312	Permian E	Amacker 105	I	Other	CPL	10/15/2010
3551	Permian S	Quito ML (w/ University 21-18 Leases)	III	Other	CPL	2/24/2011
186	Colorado City	Bean - Good Station	IV	Rehab or Replace Pipe	CPL	12/7/2010
596	Bakersfield	M 55	III	Rehab or Replace Pipe	CPL	11/4/2010
622	Belfield	Marmarth to Baker 4"	III	Rehab or Replace Pipe	CPL	10/18/2010
625	Belfield	Doc Tom's to Baker 4"	III	Rehab or Replace Pipe	CPL	10/18/2010
640	Belfield	Fryburg to Dickinson	III	Rehab or Replace Pipe	CPL	11/19/2010
645	Belfield	Dickinson to Dodge	II	Rehab or Replace Pipe	CPL	11/19/2010
1079	Cushing	Pike to Tussy	III	Rehab or Replace Pipe	CPL	9/30/2010
1092	Cushing	Alma Corner Jct to Tussy	III	Rehab or Replace Pipe	CPL	11/23/2010
1171	Evanston	Iles to Baggs 6" (drop Buck Peak injection/ new record)	III	Rehab or Replace Pipe	CPL	10/13/2010
1172	Evanston	Wold	III	Rehab or Replace Pipe	CPL	10/7/2010
1239	Heidelberg	Lake Como	III	Rehab or Replace Pipe	CPL	11/23/2010
1686	Permian E	McNight B	III	Rehab or Replace Pipe	CPL	12/14/2010
1821	Permian N	Chevron Vacuum Grayburg San Andres (WTS)	II	Rehab or Replace Pipe	CPL	11/2/2010
2036	Permian S	Bashara "D"	IV	Rehab or Replace Pipe	CPL	12/31/2010
2466	Russell	Fairport to Gorham	III	Rehab or Replace Pipe	CPL	12/6/2010
2582	Russell	Bushton - Schurr	III	Rehab or Replace Pipe	CPL	12/8/2010
2584	Russell	Gorham - Bushton	III	Rehab or Replace Pipe	CPL	12/15/2010
2592	Russell	Satanta Discharge	III	Rehab or Replace Pipe	CPL	9/24/2010
2602	Russell	NWAU #1 - Greeley	II	Rehab or Replace Pipe	CPL	11/2/2010
2636	Russell	Harpers Ranch to Stockholm	III	Rehab or Replace Pipe	CPL	12/14/2010
2713	Permian E	PJ Lea etal 8	IV	Rehab or Replace Pipe	CPL	12/7/2010
2853	Bakersfield	M-55 (2010 construction)	IV	Rehab or Replace Pipe	CPL	11/1/2010
2990	Permian E	Bigby 197A - Whitehouse	III	Rehab or Replace Pipe	CPL	12/1/2010
2998	Permian N	West Welch Mtr 398	III	Rehab or Replace Pipe	CPL	10/8/2010
3014	Permian N	Mallet 64	III	Rehab or Replace Pipe	CPL	11/17/2010
3018	Permian S	East WTS Gathering (to Falcon Pump)	IV	Rehab or Replace Pipe	CPL	2/10/2011
3021	Permian N	Tobe Foster to Tobe Joe Pump	II	Rehab or Replace Pipe	CPL	10/22/2010
3313	Permian E	Amacker 105	I	Rehab or Replace Pipe	CPL	2/16/2011
3459	Permian E	26 #2	III	Rehab or Replace Pipe	CPL	1/24/2011

ATTACHMENT C-1

Summary of Baseline Assessment Status for Class II-B and Class III-B Pipeline Segments

January 3, 2011 Status Summary

ATTACHMENT C-1

Summary of Baseline Assessment Status for Class II-B and III-B Pipeline Segments

Through January 3, 2011

Plains Rural Regulated Low Stress Pipelines

Current Status: Jan-11											Baseline Assessment Schedule			Completed Baseline Assessments						
DOT	CSFM ID #	State	Plains Division	Plains District	Pipeline System	Pipeline Segment	Acquisition Date (if acquired after July 1, 2009)	Assess-ment Segment Length (miles)	Low Stress USA Direct and Indirect (miles) Category II-B	Plains Commitment Low Stress OPA and HPA Indirect (miles) Category III-B	Test Method(s)	Pro-posed Test Year	Status	HCA Mileage Assessed	Test Method 1	Method 1 Comple-tion Date	Test Method 2	Method 2 Comple-tion Date	CIS Date	Other Inspections or Comments
RLS		TX	Mid Continent	Kilgore	ArkLaTex	Bumpas to Texoma Atlas North 10"		0.2	0.2		H	2007	Complete	0.2	PRESS R	02/11/07				
RLS		TX	Mid Continent	Kilgore	Kilgore	Nettleton to Texoma Atlas North 16"		0.1	0.1		H	2007	Complete	0.1	PRESS R	02/11/07				
RLS		TX	Mid Continent	Kilgore	Kilgore	Nettleton to Texoma Atlas 16"		2.0	2.0		H	2009	Complete	2.0	PRESS R	06/04/09				
RLC		TX	Southern	Wichita Falls	Basin	Wichita Falls to Conoco 10"		4.4		1.1	ILI	2009	Complete	1.1	DEF	11/17/09	HRMFL	11/17/09		
RLS		TX	Southern	Abilene	Lamesa Scurry Gathering	Borden to Clark 10"		13.6	1.8											
RLS		TX	Southern	Abilene	Lamesa Scurry Gathering	Clark to China Grove 10"		25.9	5.9		ILI	2009	Complete	5.9	DEF	04/08/09	HRMFL/UT	03/02/09		
RLS		NM	Southwestern	Permian PL North	Hobbs Pipeline Gathering	Anderson Ranch to 34 Jct 8"		17.3	1.6											
RLS		NM	Southwestern	Permian PL North	Hobbs Pipeline Gathering	Vacuum Gathering Mainline to Vacuum (WTI) 8"		3.3	1.5											
RLS		NM	Southwestern	Permian PL North	Hobbs Pipeline Gathering	Conoco Phillips Central Greyburg (WTS) 8"		1.8	1.0		H	2009	Complete	1.0	PRESS R	06/18/09				
RLS		NM	Southwestern	Permian PL North	Hobbs Pipeline Gathering	Scharb Mainline (WTS) 8"		17.7	5.6		ILI	2009	Complete	5.6	DEF	11/12/09	HRMFL	11/12/09		
RLC		TX	Southwestern	Permian PL North	Permian Basin Gathering	Battery 6 to Mainline 8", 10"		3.3		0.4										
RLS		NM	Southwestern	Permian PL South	Hobbs Pipeline Gathering	34 Jct to Lea 10"		22.9	1.3											
RLS		TX	Southwestern	Permian PL South	West Texas Gathering	AAPL Wink North to Hendrick 16"		4.3	1.1	0.03										
RLS	949	CA	Western	Bakersfield	San Joaquin Valley Gathering	L911 CGC 31X to Belridge 10"		3.6	0.2		ILI	2007	Complete	0.2	DEF	11/12/07	HRMFL	11/20/07		
RLS		TX	Southwestern	Permian PL East	Benedum	Benedum to McCamey 10"		31.7	1.7		H, ILI	2010	Complete	1.7	DEF	11/16/10	HRMFL	11/16/10		PRESS R 5/15/10
RLS		TX	Southern	Colorado City	Iatan Gathering	Forsan Discharge 8"		8.2	2.8		ILI	2010	Complete	2.8	DEF	04/15/10	HRMFL	04/15/10		
						ACTIVE PIPELINE SEGMENT TOTALS		**160.5**	**26.9**	**1.5**				**20.7**						
						Total Category II-B and III-B			**28.4**		**% Complete as of**		**Jan-11**	**72.6%**						

TOTAL 8" - 24" ACTIVE AND IDLE LOW STRESS MILES ASSESSED = 215.2

SRMFL = standard resolution mag flux in-line inpsection
HRMFL = high resolution mag flux in-line inpsection

TFI = transverse magnetic flux in-line inspection
UT/HRMFL = Combo ultrasonic and high resolution mag flux in-line inpsection

PRESS S - Spike pressure test + subpart E pressure test
PRESS R - Regular pressure test (subpart E)

ATTACHMENT C-2

Summary of Baseline Assessment Status for Class II-B and Class III-B Pipeline Segments

February 28, 2011 Status Summary

ATTACHMENT C-2

Summary of Baseline Assessment Status for Class II-B and III-B Pipeline Segments

Through February 28, 2011

Plains Rural Regulated Low Stress Pipelines

Current Status: Feb-11

DOT	CSFM ID #	State	Plains Division	Plains District	Pipeline System	Pipeline Segment	Acquisition Date (if acquired after July 1, 2009)	Assess-ment Segment Length (miles)	Low Stress USA Direct and Indirect (miles) Category II-B	Plains Commitment Low Stress OPA and HPA Indirect (miles) Category III-B	Baseline Assessment Schedule: Test Method(s)	Pro-posed Test Year	Status	Completed Baseline Assessments: HCA Mileage Assessed	Test Method 1	Method 1 Comple-tion Date	Test Method 2	Method 2 Comple-tion Date	CIS Date	Other Inspections or Comments
RLS		TX	Mid Continent	Kilgore	ArkLaTex	Bumpas to Texoma Atlas North 10"		0.2	0.2		H	2007	Complete	0.2	PRESS R	02/11/07				
RLS		TX	Mid Continent	Kilgore	Kilgore	Nettleton to Texoma Atlas North 16"		0.1	0.1		H	2007	Complete	0.1	PRESS R	02/11/07				
RLS		TX	Mid Continent	Kilgore	Kilgore	Nettleton to Texoma Atlas 16"		2.0	2.0		H	2009	Complete	2.0	PRESS R	06/04/09				
RLC		TX	Southern	Wichita Falls	Basin	Wichita Falls to Conoco 10"		4.4		1.1	ILI	2009	Complete	1.1	DEF	11/17/09	HRMFL	11/17/09		
RLS		TX	Southern	Abilene	Lamesa Scurry Gathering	Borden to Clark 10"		13.6	1.8											
RLS		TX	Southern	Abilene	Lamesa Scurry Gathering	Clark to China Grove 10"		25.9	5.9		ILI	2009	Complete	5.9	DEF	04/08/09	HRMFL/UT	03/02/09		
RLS		NM	Southwestern	Permian PL North	Hobbs Pipeline Gathering	Anderson Ranch to 34 Jct 8"		17.3	1.6											
RLS		NM	Southwestern	Permian PL North	Hobbs Pipeline Gathering	Vacuum Gathering Mainline to Vacuum (WTI) 8"		3.3	1.5											
RLS		NM	Southwestern	Permian PL North	Hobbs Pipeline Gathering	Conoco Phillips Central Greyburg (WTS) 8"		1.8	1.0		H	2009	Complete	1.0	PRESS R	06/18/09				
RLS		NM	Southwestern	Permian PL North	Hobbs Pipeline Gathering	Scharb Mainline (WTS) 8"		17.7	5.6		ILI	2009	Complete	5.6	DEF	11/12/09	HRMFL	11/12/09		
RLC		TX	Southwestern	Permian PL North	Permian Basin Gathering	Battery 6 to Mainline 8", 10"		3.3		0.4										
RLS		NM	Southwestern	Permian PL South	Hobbs Pipeline Gathering	34 Jct to Lea 10"		22.9	1.3											
RLS		TX	Southwestern	Permian PL South	West Texas Gathering	AAPL Wink North to Hendrick 16"		4.3	1.1	0.03										
RLS	949	CA	Western	Bakersfield	San Joaquin Valley Gathering	L911 CGC 31X to Belridge 10"		3.6	0.2		ILI	2007	Complete	0.2	DEF	11/12/07	HRMFL	11/20/07		
RLS		TX	Southwestern	Permian PL East	Benedum	Benedum to McCamey 10"		31.7	1.7		H, ILI	2010	Complete	1.7	DEF	11/16/10	HRMFL	11/16/10		PRESS R 5/15/10
RLS		TX	Southern	Colorado City	Iatan Gathering	Forsan Discharge 8"		8.2	2.8		ILI	2010	Complete	2.8	DEF	04/15/10	HRMFL	04/15/10		
						ACTIVE PIPELINE SEGMENT TOTALS		**160.5**	**26.9**	**1.5**				**20.7**						
						Total Category II-B and III-B			**28.4**		**% Complete as of**		**Feb-11**	**72.6%**						

TOTAL 8" - 24" ACTIVE AND IDLE LOW STRESS MILES ASSESSED = 215.2

SRMFL = standard resolution mag flux in-line inpsection
HRMFL = high resolution mag flux in-line inpsection
TFI = transverse magnetic flux in-line inspection
UT/HRMFL = Combo ultrasonic and high resolution mag flux in-line inpsection
PRESS S - Spike pressure test + subpart E pressure test
PRESS R - Regular pressure test (subpart E)

ATTACHMENT D

RSP Screening Summary for Pipelines Acquired During Reporting Period

July 1, 2009 through February 28, 2011

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121 - Benedum

Information

RSP Risk Screening Log Name	121 - Benedum	**Owner**	P/L Integrity
Risk Screening Log ID	121	**Meeting Date**	2/9/2011
Region	Western Region	**Division**	SW
District	Permian E		

Risk Screening Meeting Log

Pipeline System	McCamey Pipeline	**Pipeline Subsystem**	Benedum Gathering
State	TX	**County/Parrish**	Upton
Meeting Location	Midland		

System Information

Created By	Greg Yant, 2/9/2011 8:40 AM	**Last Modified By**	Richard Bayle, 3/3/2011 4:33 PM

RSP Pipeline Segments

DCP 3" (Route_ID 11275)

Pipeline Segment ID **01**
Review Date **2/9/2011**

DCP 4" (Route_ID 11406)

Pipeline Segment ID **02**
Review Date **2/9/2011**

DCP & WTF 6" (Route_IDs 11406, 11408)

Pipeline Segment ID **03**
Review Date **2/9/2011**

Plains Truck 4" (Route_ID 11407)

Pipeline Segment ID **04**
Review Date **2/9/2011**

Plains Truck 6" (Route_ID 11407)

Pipeline Segment ID **05**
Review Date **2/9/2011**

Benedum Mainline 8" (Route_ID 244)

Pipeline Segment ID **06**
Review Date **2/9/2011**

Benedum Mainline 10" (Route_ID 244)

Pipeline Segment ID **07**
Review Date **2/9/2011**

RSP Risk Screening Log History

2/9/2011 8:40 AM

User **Greg Yant**
Action **Created.**

ATTACHMENT E

Summary of Expenditures Associated with Consent Decree Section V.15.F.

(Anode Beds, Internal Corrosion Control and Close Interval Surveys)

ATTACHMENT E

Summary of Expenditures Associated with Consent Decree Sectionn V.15.F.

	Number Installed/Replaced 2010[1]	Number Installed/Replaced Jan 1 - Feb 28, 2011[2]	Cummulative Number Installed/Replaced to Date (Feb 28, 2011)	Consent Decree Goal	Total Expenditures 2010	Total Expenditures 2011 (Jan 1st - Feb 28th)	Total Expenditures 2010 to Feb 28, 2011
Anode Bed/ Rectifier Installation	89	0	89	**120**	$2,335,919	$0	$2,335,919

	Number Installed 2010[1]	Number Installed Jan 1 - Feb 28, 2011[2]	Cummulative Number Installed to Date (Feb 28, 2011)	Consent Decree Goal	Total Expenditures 2010	Total Expenditures 2011 (Jan 1st - Feb 28th)	Total Expenditures 2010 to Feb 28, 2011
Corrosion Inhibitor/ Biocide Injection	76	0	76	**None**	$35,329	$0	$35,329

	Miles Completed 2010[1]	Miles Completed Jan 1 - Feb 28, 2011[2]	Miles Completed to Date (Feb 28, 2011)	Consent Decree Goal	Total Expenditures 2010	Total Expenditures 2011 (Jan 1st - Feb 28th)	Total Expenditures 2010 to February 28, 2011
Close Interval Surveys	1921	0	1921	**2400**	$1,436,825	$0	$1,436,825

[1] - As of December 20, 2010 Monthly Report

[2] - As of February 28, 2011 Monthly Report

Total Cummulative Expenditures on All V.F. Items (through February 28, 2011)	**$3,808,073**
Consent Decree Goal	$6,000,000
% of Goal	**63.47%**

ATTACHMENT F

Leak Detection and Slack Line Operations Investigation and Action Plan Development and Implementation Status

ATTACHMENT F

Leak Detection and Slack Line Operations Investigation and Action Development and Implementation Status

September 20, 2010 through February 28, 2011

					INVESTIGATION			ACTION PLANS	
	CONSENT DECREE APPENDIX B PLM/CPM NAME	PIPELINE SEGMENT DESCRIPTION	CPM SYSTEM(S)	STATUS	FLOWING SLACK (bbls)	SHUT-IN SLACK (bbls)	REFILL TIME (min)	ACTION PLAN STATUS[1]	ACTION TAKEN[2]
1	RP_STSRP_DPTRP	Stroud to Dupont Terminal 10" Bypass - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	10-15	Complete	DTAs Configured
2	EP_ELPEP_ABQEP	El Paso to Albuquerque - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	100-700	30-60	Complete	CV installed, DTAs configured
3	BS_WFL_CSH	Basin Wichita Falls to Cushing - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0-640	0-3230	10-20	Complete	CV installed, DTAs configured
4	BS_COL_WFL	Basin Colorado City to Wichita Falls - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	3,000-7,500	10-50	In Development	DTAs Configured
5	LN2000/63	Line 2000/63 SSP	SimSuite, OASyS 7 DNA PLM	API RP 1130 Compliant	0	550	60	Complete	None Required
6	RP_STSRP_RCTRP	Stroud to Rapid City Terminal 6" - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	10-50	15-60	In Development	Δ Ops Procedure, DTAs
7	RP_STSRP_CHTRP	Stroud to Cheyenne Terminal 8" - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	10-30	10-15	In Development	DTAs Configured
8	TL_MED_OKI	Tulsa - Medford to Oki Junction - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	30-90	Complete	DTAs Configured
9	RP_NCSRP_RCTRP	New Castle to Rapid City Terminal 6" - O/S (inc WRC 8")	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0-30	0-15	Complete	DTAs Configured
10	RR_YTS_HLD	Yantis to Healdton	OASyS 7 DNA PLM	API RP 1130 Compliant	0	200-300	60-90	In Development	Δ Ops Procedure, DTAs
11	RR_HLD_RCS	Healdton to Cushing	OASyS 7 DNA PLM	API RP 1130 Compliant	0	775	80	In Development	DTAs Configured
12	BOAC	Bay Marchand/Ostrica to Alliance - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	30	Complete	DTAs Configured
13	SCS_BRM	Bumpas Coffeyville to Broom	OASyS 7 DNA PLM	API RP 1130 Compliant	0	170	30	Complete	DTAs Configured
14	RP_CHTRP_DPTRP	Cheyenne South to Dupont - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	10-15	Complete	DTAs Configured
15	BS_BJL_BML	Basin Jal to Basin Midland - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	2750	20	Complete	CV installed, DTAs configured
16	BS_BML_COL	Basin Midland to Colorado City - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	3800-4000	30-45	In Development	DTAs Configured
17	RP_CMSRP_FOTRP	Commerce City to Fountain - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	50-75	150-200	30-60	Complete	Δ Ops Procedure, DTAs
18	PB_WSN_WOD	Wasson to West Odessa - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	600	25	Complete	DTAs Configured
19	BF_SKH_BLN	Stockholm to Blaine O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	665	665-950	60-90	In Development	DTAs Configured
20	MG_TEN_LUM	Ten Mile to Lumberton 14"	OASyS 7 DNA PLM	API RP 1130 Compliant	0	75	25	Complete	DTAs Configured
21	MG_LUM_EUT_L2	Eucutta to Lumberton Line 2	OASyS 7 DNA PLM	API RP 1130 Compliant	150	150-200	30	In Development	DTAs Configured
22	CW_PKE_WRV	Capwood - Patoka East to Wood River - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	370	30	Complete	DTAs Configured
23	MG_LUM_EUT_L3	Lumberton to Eucutta line 3	OASyS 7 DNA PLM	API RP 1130 Compliant	50	75	25-30	In Development	In Development
24	BF_HAR_SKH	Harpers Ranch to Stockholm - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	150	175-200	60-90	In Development	DTAs Configured
25	CS_ORN_CAL	Orion to Calumet	OASyS 7 DNA PLM	API RP 1130 Compliant	120	600	120	In Progress	BV ordered, DTAs
26	CAM1	Clovelly to Alliance / Murphy - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	15	Complete	None Required
27	CA_PNTCA_EMDCA	Pentland to Emdio - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	200	10	Complete	DTAs Configured
28	CS_CAS_CCJ	CASHION CASHION - CIMARRON - CUSHING O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	600-900	30-40	In Development	DTAs Configured
29	CS_BLN_CAS	Blaine to Cashion - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	800	45	In Progress	BV ordered, DTAs
30	CH_OKY_CUS	Oklahoma to Cushing	OASyS 7 DNA PLM	API RP 1130 Compliant	0	775	80	In Development	DTAs Configured
31	CA_LSFCA_PNTCA	Las Flores to Pentland - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	430	550	20	In Progress	Δ Ops Procedure, DTAs
32	KE_GOR_BUS	Gorham to Schurr	OASyS 7 DNA PLM	API RP 1130 Compliant	0-400	400	60-90	In Development	DTAs Configured
33	CS_ELK_COY	Elk City to Colony	OASyS 7 DNA PLM	API RP 1130 Compliant	0	100-300	5-10	Complete	None Required
34	SP_SDWSP_KCXSP	Sulfur Draw to Ken Cox - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	5-10	Complete	None Required
35	CS_VER_CAL	Verdon to Calumet	OASyS 7 DNA PLM	API RP 1130 Compliant	0	70	30-60	In Development	DTAs Configured
36	GM_GMD_HMA	Golden Meadow to Liretta	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	10-20	Complete	DTAs Configured
37	SHI_PLM1	Sandhills to Crane	OASyS 7 DNA PLM	API RP 1130 Compliant	500	500	150	In Development	DTAs Configured
38	C_PLM08	Delek to Tyler	OASyS 7 DNA PLM	API RP 1130 Compliant	10	100	40	Complete	DTAs Configured
39	ND_RHM_MRM	Rhame to Marmarth	OASyS 7 DNA PLM	API RP 1130 Compliant	550	550	60	In Development	In Development

ATTACHMENT F

Leak Detection and Slack Line Operations Investigation and Action Development and Implementation Status

September 20, 2010 through February 28, 2011

					INVESTIGATION			ACTION PLANS	
	CONSENT DECREE APPENDIX B PLM/CPM NAME	PIPELINE SEGMENT DESCRIPTION	CPM SYSTEM(S)	STATUS	FLOWING SLACK (bbls)	SHUT-IN SLACK (bbls)	REFILL TIME (min)	ACTION PLAN STATUS[1]	ACTION TAKEN[2]
40	AT_TRU_SHG	Trunkline to Shell Gibson	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	5	Complete	DTAs Configured
41	FD_RBU_CBK	Ross Bayou to Canebrake	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	DTAs Configured
42	SP_CSRSP_DRVSP	Coates to Driver - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	DTAs Configured
43	KW_TRN_HRN	Trenton - Herndon O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	320	450	240	In Development	DTAs Configured
44	ND_MRM_BAK	Marmarth to Baker	OASyS 7 DNA PLM	API RP 1130 Compliant	700-1000	700-1000	30-45	In Development	DTAs Configured
45	KE_NES_HOG	Ness City - Riverside - Hodgeman O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	75-250	60-120	In Development	DTAs Configured
46	RR_HWK_QMN	Hawkens to Quitman	OASyS 7 DNA PLM	API RP 1130 Compliant	0	20-40	10-15	Complete	DTAs Configured
47	BF_KAU_ORN	Kaufman to Orion - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	None Required
48	MG_CHU_TEN	Chunchula to Ten Mile	OASyS 7 DNA PLM	API RP 1130 Compliant	0	150-200	15-20	Complete	DTAs Configured
49	GM_CAI_COC	Cailou Island to Cocodrie	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	None Required
50	SP_TIPSP_SPBSP	Tippett to Patterson - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	10	Complete	None Required
51	C_PLM23_CRSA	Crain Ranch to Sabine	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	None Required
52	MG_EUT_YCK	Eucutta to Yellow Creek	OASyS 7 DNA PLM	API RP 1130 Compliant	0	120-160	10-20	Complete	DTAs Configured
53	SP_WESNJ_CGVRW	Westbrook to China Grove - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	10-30	10	Complete	None Required
54	AR_HAY_BUM	Arklatex	OASyS 7 DNA PLM	API RP 1130 Compliant	0	100-300	30	In Development	Δ Ops Procedure, DTAs
55	SP_FLD_MIDSP	Floyd to Midland - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	5-20	3-5	Complete	None Required
56	CA_BELCA_LIGHT	Belridge Light Incoming - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	None Required
57	AT_BDK_PAP	Burns Dock to Patterson	OASyS 7 DNA PLM	API RP 1130 Compliant	0	20-40	5-10	Complete	DTAs Configured
58	MG_TEN_MOS	Ten Mile to Mobil Ship 14"	OASyS 7 DNA PLM	API RP 1130 Compliant	450	450	15-45	In Development	DTAs Configured
59	PG_10GPG_LAKPG*	EKV/LAK/COL via L65	OASyS 7 DNA PLM	API RP 1130 Compliant	370	370	60	In Progress	CV ordered
	PG_10GPG_LAKPG	EKV/LAK/COL via L50	OASyS 7 DNA PLM	API RP 1130 Compliant	170	170	20	In Progress	CV ordered
60	RR_QMN_YTS	Quitman to Yantis	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	DTAs Configured
61	SP_GLCSP_MIDSP	Glasscock to Midland - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0-30	10-20	Complete	DTAs Configured
62	SP_OWNSP_BLLSP	Owens to Ball - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	115	150-200	30-60	In Development	DTAs Configured
63	NM_DLH_JAL	Dollarhide to Jal	OASyS 7 DNA PLM	API RP 1130 Compliant	0	225-300	60	In Development	DTAs Configured
64	C_PLM12_PWFL	Powell to Floyd - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	50-150	10-20	Complete	DTAs Configured
65	SP_GRWSP_MIDSP	Greenwood to Midland - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	10-20	5	Complete	None Required
66	CH_HWT_TSY	Cherokee Hewitt to Tussy	OASyS 7 DNA PLM	API RP 1130 Compliant	0	775	80	In Development	DTAs Configured
67	EI_BUR_DCK	Burns Terminal to Burns Dock	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	None Required
68	CA_ALHCA_BELCA	Aera Lost Hills to Belridge - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	None Required
69	CH_TSY_OKY	Tussy to Oklahoma City	OASyS 7 DNA PLM	API RP 1130 Compliant	0	775	80	In Development	DTAs Configured
70	AT_COA_PAP	Coastal to Patterson Pump	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	5	Complete	None Required
71	SP_HNYSP_CSRSP	Hanley to Coates Ranch	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	None Required
72	RP_DPTRP_CMSRP_SOUTH	Dupont - Commerce City South - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	None Required
73	RP_CMSRP_DPTRP	Commerce City to Dupont North - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	0	Complete	None Required
74	BS_CFL_CNC	Basin Conoco Falls to Conoco - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	5	Complete	None Required
75	JP_ELPJP_JUAJP	El Paso to Juarez - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	10-20	5	Complete	DTAs Configured
76	CFD_PLM4	Cranfield Truck to Cranfield	OASyS 7 DNA PLM	API RP 1130 Compliant	0	20-30	5-10	Complete	None Required
77	PG_LAKPG_KEYPG	Lake to Kelly 10" Line 1 - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	5	Complete	None Required

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September 20, 2010 through February 28, 2011

					INVESTIGATION			ACTION PLANS	
	CONSENT DECREE APPENDIX B PLM/CPM NAME	PIPELINE SEGMENT DESCRIPTION	CPM SYSTEM(S)	STATUS	FLOWING SLACK (bbls)	SHUT-IN SLACK (bbls)	REFILL TIME (min)	ACTION PLAN STATUS[1]	ACTION TAKEN[2]
78	ST_GWS_VLO	George West to Valero	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	3	Complete	None Required
79	PG_EDACA_LAKPG	Derby to Lake 8" Line 2 - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	300	300	60	In Development	DTAs Configured
80	BRGLK_BUR	Bridger Lake Station 8 to Burns Terminal - O/S	OASyS 7 DNA PLM	API RP 1130 Compliant	0	0	5	Complete	None Required

*PG_10GPG_LAKPG was divided into 2 separate PLMs -- PG_18EPG_L65PG and PG_10GPG_L50PG -- in order to improve the fidelity of the leak detection on that segment.

[1] **Action Plan Status**

In Development: Action Plan is being developed. Measure(s) to minimize Slack-Line Operations and/or mitigate the effects of Slack-Line Operations on the CPM leak detection systems is being determined.

In Progress: Action Plan has been developed and the measures to minimize Slack-Line Operations and/or mitigate the effects of Slack-Line Operations on the CPM leak detection system is being implemented.

Complete: Action Plan has been developed and the and the measures to minimize Slack-Line Operations and/or mitigate the effects of Slack-Line Operations on the CPM leak detection system have been implemented.

[2] **Action Taken**

In Development: Measure(s) to minimize Slack-Line Operations and/or mitigate the effects of Slack-Line Operations on the CPM leak detection systems is being determined.

None Required: No action required. Current CPM leak detection tolerances are adequate to detect leaks and/or spills given the Pipeline's Slack-Line Operations or Slack-Line Operations are not present.

Δ Ops Procedure: Operating procedures for the applicable Segments of Pipeline including the "start-up" and "shut-in" procedures have been revised.

BV, CV ordered/installed: Block valves (BV) or pressure control devices (CV) have been installed to provide additional back-pressure.

DTAs Configured: CPM alarm limits have been adjusted to account for the expected refilling of the slack volumes so that leaks or spills are detected, but false indicators are avoided.