

Pipeline and Hazardous Materials Safety Administration

NOTICE OF PROBABLE VIOLATION and PROPOSED CIVIL PENALTY

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

September 9, 2013

Mr. Peter Schwiering President Rose Rock Midstream, L.P. 11501 South I-44 Service Road Oklahoma City, Oklahoma 73173

CPF 3-2013-5028

Dear Mr. Schwiering:

On the dates of June 6-10, 2011, June 23, 2011, and November 14-18, 2011, representatives of the Pipeline and Hazardous Materials Safety Administration (PHMSA), Office of Pipeline Safety (OPS), pursuant to Chapter 601 of 49 United States Code inspected Rose Rock Midstream L.P.'s (Rose Rock), formerly known as *SemCrude L.P.* (*SemCrude*, LP)¹, facilities in Kansas and Oklahoma.

As a result of the inspection, it appears that you have committed probable violations of the Pipeline Safety Regulations, Title 49, Code of Federal Regulations. The items inspected and the probable violation(s) are:

¹ In June 2012, SemCrude, L.P. changed its name to Rose Rock Midstream, L.P. SemGroup Corporation serves as the general partner to Rose Rock, L.P. having a majority interest in the company. *See http://www.semgroupcorp.com/*

1. § 195.406 Maximum operating pressure

(b) No operator may permit the pressure in a pipeline during surges or other variations from normal operations to exceed 110 percent of the operating pressure limit established under paragraph (a) of this section. Each operator must provide adequate controls and protective equipment to control the pressure within this limit.

Rose Rock failed to provide adequate controls and protective equipment to control the operating pressure to not exceed 110 % of the Maximum Operating Pressure (MOP) on the El Dorado to Burton Station pipeline.

Rose Rock's bi-directional pipeline segment from El Dorado to Burton Station has an MOP of 282 psig when pumping from El Dorado. The El Dorado overpressure protection inspection performed by Rose Rock on April 11, 2011, recorded the "as left set pressure" of the SOR pressure switch, the overpressure protection device, as 425 psig. The setting of 425 psig is 150% of the MOP. By having an SOR pressure switch set above 110% of the MOP, Rose Rock is in violation of §195.406(b). On November 11, 2011, the El Dorado SOR switch was reset to 282 psig.

2. § 195.406 Maximum operating pressure

(b) No operator may permit the pressure in a pipeline during surges or other variations from normal operations to exceed 110 percent of the operating pressure limit established under paragraph (a) of this section. Each operator must provide adequate controls and protective equipment to control the pressure within this limit.

Rose Rock permitted the pressure to exceed 110% of MOP for the Arlington to Cunningham (A-C) pipeline segment. The A-C pipeline segment is a Category 1 Low Stress (Phase I) pipeline per §195.12(a)(1) with an MOP of 248 psig. The A-C segment has none of its own pressure controls or protective equipment, but relies upon the three pump stations which supply the crude oil: the Lyons Station, which has an MOP & SOR switch shutdown set at 468 psig; the El Dorado Station which has an MOP & SOR switch shutdown set at 282 psig; and the Hudson station which has an MOP & SOR switch shutdown set at 598 psig.

Rose Rock had been depending on a calculated hydraulic gradient from each of the pump stations to control the operating pressure of the A-C pipeline segment. On July 9, 2010, the pressure at Arlington Junction reached 276 psig; a pressure that is over 110% of the MOP (110% x 248 = 272.8 psi.). By permitting the pressure to exceed 110% of the MOP, Rose Rock is in violation of §195.406(b).

3. § 195.428 Overpressure safety devices and overfill protection systems

(a) Except as provided in paragraph (b) of this section, each operator shall, at intervals not exceeding 15 months, but at least once each calendar year, or in the case of pipelines used to carry highly volatile liquids, at intervals not to exceed 7½ months, but at least twice each calendar year, inspect and test each pressure limiting device, relief valve, pressure regulator, or other item of pressure control equipment to determine that it is functioning properly, is in good mechanical condition, and is adequate from the standpoint of capacity and reliability of operation for the service in which it is used.

Rose Rock failed to inspect and test pressure limiting devices and control equipment at intervals not exceeding 15 months. A total of 26 inspections were not conducted on their crude oil pipelines in 2009 and 2010.

Rose Rock did not inspect 7 SOR pressure limiting devices at six (6) different locations, for 2009 and 2010. During the PHMSA inspection conducted in 2011 Rose Rock could not find or provide the records of these inspections. The locations of these devices are as follows:

- Lyons, Kansas Station 2 SORs
- Burton, Kansas Station 1 SOR
- El Dorado, Kansas 1 SOR
- Hudson, Kansas Station 1 SOR
- Fleming, Oklahoma Station 1 SOR
- Dickinson, Kansas Station 1 SOR

Based on the devices, locations and the years mentioned above, Rose Rock failed to perform 14 inspections in total. By not performing these inspections, Rose Rock is in violation of §195.428(a).

Rose Rock did not inspect and test the SCADA pressure limiting and shut down system for 6 locations for 2009 and 2010. According to Rose Rock, the overpressure protection system at each location is set to shut down the pump at 5 psig below the SOR set pressure. The 6 shut down locations reviewed during the PHMSA inspection are:

- Lyons, Kansas Station
- Burton, Kansas Station
- El Dorado, Kansas
- Hudson, Kansas Station
- Fleming, Oklahoma Station
- Dickinson, Kansas Station

The records reviewed during the PHMSA inspection did not show that the required inspections were conducted at the locations mentioned above. Rose Rock failed to perform a total of 12 required inspections on the SCADA shut down systems. Failure to perform these inspections places Rose Rock in violation of §195.428(a).

4. § 195.505 Qualification program.

Each operator shall have and follow a written qualification program.

The program shall include provisions to:

(b) Ensure through evaluation that individuals performing covered tasks are qualified;

Rose Rock failed to ensure through evaluation that an individual was qualified to perform a covered task.

Rose Rock failed to ensure the re-qualification of their Aerial Patrol Pilot at the intervals at which evaluation of the individual's qualifications were needed per their Operator Qualification Program (OQP). Rose Rock's Aerial Patrol Pilot was qualified to perform "Right of Way Inspection" Covered Task #15, on May 10, 2006. Rose Rock's OQP requalification interval for Covered Task #15 is 3 years not to exceed 3 ½ years. Therefore the OQP required that the individual in question would be re-qualified by November 10, 2009. However, the individual was not requalified until June 06, 2010, which exceeded the required time interval by 207 days. During this exceeded time interval, the individual performed the Covered Task #15 on the right-of-way approximately thirty (30) times.

Rose Rock's failure to ensure the re-qualification through evaluation of the individual within the required time interval is a violation of §195.505.

Proposed Civil Penalty

Under 49 United States Code, §60122, you are subject to a civil penalty not to exceed \$200,000 per violation per day the violation persists up to a maximum of \$2,000,000 for a related series of violations. For violations occurring prior to January 4, 2012, the maximum penalty may not exceed \$100,000 per violation per day, with a maximum penalty not to exceed \$1,000,000 for a related series of violations. The Compliance Officer has reviewed the circumstances and supporting documentation involved in the above probable violation(s) and has recommended that you be preliminarily assessed a civil penalty of \$75,300 as follows:

Item number	PENALTY
1	\$18,700
2	\$18,700
3	\$25,400
4	\$12,500

Response to this Notice

Enclosed as part of this Notice is a document entitled *Response Options for Pipeline Operators in Compliance Proceedings*. Please refer to this document and note the response options. All material submit in response to this enforcement action may be made publicly available. If you believe that any portion of your responsive material qualifies for confidential treatment under 5 U.S.C. 552(b), along with the complete original document you must provide a second copy of the document with the portions you believe qualify for confidential treatment redacted and an explanation of why you believe the redacted information qualifies for confidential treatment under 5 U.S.C. 552(b). If you do not respond within 30 days of receipt of this Notice, this constitutes a waiver of your right to contest the allegations in this Notice and authorizes the Associate Administrator for Pipeline Safety to find facts as alleged in this Notice without further notice to you and to issue a Final Order.

In your correspondence on this matter, please refer to CPF 3-2013-5028 and for each document you submit, please provide a copy in electronic format whenever possible.

Sincerely,

Linda Daugherty

Director, Central Region

Pipeline and Hazardous Materials Safety Administration

Enclosure: Response Options for Pipeline Operators in Compliance Proceedings

Response Options for Pipeline Operators in Compliance Proceedings

The requirements of 49 C.F.R. Part 190, Subpart B (§§ 190.201–190.237) govern response to Notices issued by a Regional Director, Pipeline and Hazardous Materials Safety Administration (PHMSA).

Be advised that all material submitted by a respondent in response to an enforcement action is subject to being made publicly available. If you believe that any portion of your responsive material qualifies for confidential treatment under 5 U.S.C. 552(b), along with the complete original document you must provide a second copy of the document with the portions you believe qualify for confidential treatment redacted and an explanation of why you believe the redacted information qualifies for confidential treatment under 5 U.S.C. 552(b).

I. Procedures for Responding to a NOTICE OF PROBABLE VIOLATION:

Within 30 days of receipt of a Notice of Probable Violation, the respondent shall respond to the Regional Director who issued the Notice in the following way:

a. When the Notice contains a proposed CIVIL PENALTY* --

- 1. If you are not contesting any violations alleged in the Notice, pay the proposed civil penalty and advise the Regional Director of the payment. This authorizes PHMSA to issue an order making findings of violation and upon confirmation that the payment has been received PHMSA will close the case with prejudice to the respondent. Payment terms are outlined below;
- 2. If you are not contesting any violations alleged in the Notice but wish to submit written explanations, information, or other materials you believe warrant mitigation of the civil penalty, you may submit such materials. This authorizes PHMSA to make findings and to issue a Final Order assessing a penalty amount up to the amount proposed in the Notice. Under 49 United States Code, § 60122, you are subject to a civil penalty not to exceed \$200,000 per violation per day the violation persists up to a maximum of \$2,000,000 for a related series of violations. For violations occurring prior to January 4, 2012, the maximum civil penalty may not exceed \$1,000,000 per violation per day, with a maximum penalty not to exceed \$1,000,000 for a related series of violations. Refer to 49 C.F.R. § 190.225 for assessment considerations upon which civil penalties are based;

- 3. If you are contesting one or more of the items in the Notice but are not requesting an oral hearing, submit a written response to the allegations and/or seek elimination or mitigation of the proposed civil penalty; or
- 4. Request a hearing as described below to contest the allegations and/or proposed assessment of a civil penalty.

b. When the Notice contains a proposed **COMPLIANCE ORDER*** --

- 1. If you are not contesting the compliance order, notify the Regional Director that you intend to take the steps in the proposed compliance order;
- 2. If you are not contesting the compliance order but wish to submit written explanations, information, or other materials you believe warrant modification of the proposed compliance order in whole or in part, or you seek clarification of the terms of the proposed compliance order, you may submit such materials. This authorizes PHMSA to make findings and issue a compliance order;
- 3. If you are contesting the proposed compliance order but are not requesting an oral hearing, submit written explanations, information, or other materials in answer to the allegations in the Notice and stating your reasons for objecting to the proposed compliance order items in whole or in part; or
- 4. Request a hearing as described below to contest the allegations and/or proposed compliance order items.

c. When the Notice contains a **WARNING ITEM** --

No written response is required. The respondent is warned that if it does not take appropriate action to correct these items, enforcement action will be taken if a subsequent inspection reveals a violation.

* Failure of the respondent to respond to the Notice within 30 days of receipt constitutes a waiver of the right to contest the allegations in the Notice and authorizes the Associate Administrator for Pipeline Safety to find facts as alleged in the Notice without further notice to the respondent and to issue a Final Order.

II. Procedures for Responding to a NOTICE OF AMENDMENT*--

Within 30 days of receipt of a Notice of Amendment, the respondent shall respond to the Regional Director who issued the Notice in the following way:

- a. If you are not contesting the Notice, notify the Regional Director of your plans to address the inadequacies identified in the Notice;
- b. If you are not contesting the Notice but wish to submit written explanations, information, or other materials you believe warrant modification of the Notice of Amendment in whole or in part, or you seek clarification of the terms of the Notice of Amendment, you may submit such materials. This authorizes PHMSA to make findings and issue an Order Directing Amendment;
- c. If you are contesting the Notice of Amendment but are not requesting an oral hearing, submit written explanations, information, or other materials in answer to the allegations in the Notice and stating your reasons for objecting to the Notice of Amendment items in whole or in part; or
- d. Request a hearing as described below to contest the allegations in the Notice.
- * Failure of the respondent to respond to the Notice within 30 days of receipt constitutes a waiver of the right to contest the allegations in the Notice and authorizes the Associate Administrator for Pipeline Safety to find facts as alleged in the Notice without further notice to the respondent and to issue a Final Order.

III. Procedure for Requesting a Hearing

A request for a hearing must be in writing and accompanied by a statement of the issues that the respondent intends to raise at the hearing. The issues may relate to the allegations, new information, or to the proposed compliance order or proposed civil penalty amount. Refer to 49 C.F.R. § 190.225 for assessment considerations upon which civil penalties are based. A respondent's failure to specify an issue may result in waiver of the right to raise that issue at the hearing. The respondent's request must also indicate whether or not respondent will be represented by counsel at the hearing. Failure to request a hearing in writing within 30 days of receipt of a Notice waives the right to a hearing. In addition, if the amount of the proposed civil penalty or the proposed corrective action is less than \$10,000, the hearing will be held by telephone, unless the respondent submits a written request for an in-person hearing. Complete hearing procedures can be found at 49 C.F.R. § 190.211.

IV. Extensions of Time

An extension of time to prepare an appropriate response to a Notice may be granted, at the agency's discretion, following submittal of a written request to the Regional Director. The request must indicate the amount of time needed and the reasons for the extension. The request must be submitted within 30 days of receipt of the Notice.

V. Freedom of Information Act

Any material provided to PHMSA by the respondent, and materials prepared by PHMSA including the Notice and any order issued in this case, may be considered public information and subject to disclosure under the Freedom of Information Act (FOIA). If you believe the information you are providing is security sensitive, privileged, confidential or may cause your company competitive disadvantages, please clearly identify the material and provide justification why the documents, or portions of a document, should not be released under FOIA. If we receive a request for your material, we will notify you if PHMSA, after reviewing the materials and your provided justification, determines that withholding the materials does not meet any exemption provided under the FOIA. You may appeal the agency's decision to release material under the FOIA at that time. Your appeal will stay the release of those materials until a final decision is made.

VI. The Rights of Small Entities To Enforcement Fairness and Policy Against Retaliation

The Department of Transportation has a policy regarding the rights of small entities to regulatory enforcement fairness and an explicit policy against retaliation for exercising these rights. Our objective is to ensure a fair regulatory enforcement environment. If you feel you have been treated unfairly or unprofessionally, you may contact the PHMSA Office of Chief Counsel. You also have the right to contact the Small Business Administration's National Ombudsman at 1-888-REGFAIR or www.sba.gov/ombudsman regarding the fairness of the compliance and enforcement activities of this agency.

The Department of Transportation strictly forbids retaliatory acts by its employees. As such, you should feel confident that you will not be penalized for expressing your concerns about compliance and enforcement activities.

VII. Small Business Regulatory Enforcement Fairness Act Information

The Small Business and Agricultural Regulatory Enforcement Ombudsman and 10 Regional Fairness Boards were established to receive comments from small businesses about federal agency enforcement actions. The Ombudsman will annually evaluate the enforcement activities and rate each agency's responsiveness to small business. If you wish to comment on the enforcement actions of the Pipeline and Hazardous Materials Safety Administration, call 1-888-REG-FAIR (1-888-734-3247) or go to http://www.sba.gov/ombudsman/dsp faq.html.

VIII. Payment Instructions

Civil Penalty Payments of Less Than \$10,000

Payment of a civil penalty of less than \$10,000 proposed or assessed, under Subpart B of Part 190 of the Pipeline Safety Regulations can be made by certified check, money order or wire transfer. Payment by certified check or money order (containing the CPF Number

for this case) should be made payable to the "Department of Transportation" and should be sent to:

Federal Aviation Administration Mike Monroney Aeronautical Center Financial Operations Division (AMZ-341) P.O. Box 269039 Oklahoma City, OK 73125-4915

Wire transfer payments of less than \$10,000 may be made through the Federal Reserve Communications System (Fedwire) to the account of the U.S. Treasury. Detailed instructions are provided below. Questions concerning wire transfer should be directed to the Financial Operations Division at (405) 954-8893, or at the above address.

Civil Penalty Payments of \$10,000 or more

Payment of a civil penalty of \$10,000 or more proposed or assessed under Subpart B of Part 190 of the Pipeline Safety Regulations <u>must</u> be made wire transfer (49 C.F.R. § 89.21 (b)(3)), through the Federal Reserve Communications System (Fedwire) to the account of the U.S. Treasury. Detailed instructions are provided below. Questions concerning wire transfers should be directed to the Financial Operations Division at (405) 954-8893, or at the above address.

INSTRUCTIONS FOR ELECTRONIC FUND TRANSFERS

(1) RECEIVER ABA NO. 021030004	(2) TYPE/SUB-TYPE (Provided by sending bank)
(3) <u>SENDING BANK ABA NO.</u> (Provided by sending bank)	(4) <u>SENDING BANK REF NO.</u> (Provided by sending bank)
(5) <u>AMOUNT</u>	(6) <u>SENDING BANK NAME</u> (Provided by sending bank)
(7) <u>RECEIVER NAME</u> TREAS NYC	(8) PRODUCT CODE (Normally CTR, or as provided by sending bank)
(9) <u>BENEFICIAL</u> (BNF) = AGENCY <u>LOCATION CODE</u> BNF = /ALC-69-14-0001	(10) <u>REASONS FOR PAYMENT</u> Example: PHMSA - CPF # / Ticket Number/Pipeline Assessment number

INSTRUCTIONS: You, as sender of the wire transfer, must provide the sending bank with the information for blocks (1), (5), (7), (9), and (10). The information provided in Blocks (1), (7), and (9) are constant and remain the same for all wire transfers to the Pipeline and Hazardous Materials Safety Administration, Department of Transportation.

<u>Block #1</u> - RECEIVER ABA NO. - "021030004". Ensure the sending bank enters this 9-digit identification number; it represents the routing symbol for the U.S. Treasury at the Federal Reserve Bank in New York.

<u>Block #5</u> - AMOUNT - You as the sender provide the amount of the transfer. Please be sure the transfer amount is punctuated with commas and a decimal point. <u>EXAMPLE</u>: \$10,000.00

<u>Block #7</u> - RECEIVER NAME - "TREAS NYC". Ensure the sending bank enters this abbreviation. It must be used for all wire transfers to the Treasury Department.

<u>Block #9</u> - BENEFICIAL - AGENCY LOCATION CODE - "69140001". Ensure the sending bank enters this information. This is the Agency Location Code for the Pipeline and Hazardous Materials Safety Administration, Department of Transportation.

<u>Block #10</u> - REASON FOR PAYMENT - "AC-payment for PHMSA Case # / To ensure your wire transfer is credited properly, enter the case number/ticket number or Pipeline Assessment number, and country."

NOTE: A wire transfer must comply with the format and instructions or the Department cannot accept the wire transfer. You as the sender can assist this process by notifying the Financial Operations Division (405) 954-8893 at the time you send the wire transfer.

February 7, 2013