



Nebraska State Fire Marshal Pipeline Safety Section Inspection Report

SFM Deputy Conducting Inspection:

Stephen Lucas

Inspection Type:

STANDARD COMPLIANCE: Field

Operator Name:

Village of Pender

Unit:

Pender

Call#:

8715

Inspection Date(s):

May 7, 15, 17, & 20, 2013

Town/Site:

Pender

Report Date:

5/20/2013

Facility ID:

19-01-472

Nebraska State Fire Marshal, Pipeline Safety Unit Inspection

Name of Operator:		Village of Pender	UNIT #19-01-472
HQ Address:		System/Unit Address:	
Village of Pender Box 569 Pender, NE 68047		Village of Pender Box 569 Pender, NE 68047	
Co. Official:	Arden Shadbolt	Record ID No.:	_____
Phone No.:	(402) 385-3018	Phone No.:	_____
Fax No.:	_____	Fax No.:	_____
Emergency Phone No.:	(402) 385-3085		
Persons Interviewed	Title	Phone No.	
Frank Fendrick	Utilities Superintendent	(402) 385-3121	
Steve Bene	Utilities Technician	(402) 385-3121	
Company System Maps (Copies for Region Files):			
Unit Description:			
One TBS, Three DRS, 10 miles of Coated Steel mains, 2 miles of Plastic Mains, 125 coated steel services, 449 Plastic Services, and 24 emergency valves. Four Cathodic Protection Areas's and isolated services			
Portion of Unit Inspected:			
Village of Pender field facilities			

State Fire Marshal Representatives	Phone:	Email Address

FINDINGS: meters on ground at SW corner of 5th Street and McCabe (5296280) and SE corner of Carnes & Main (2072947)

CONCLUSION: Notice of Probable violaion issued.

Does the Operator have any:		Yes	No
Gas storage facilities?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Gas compressor facilities?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Transmission pipeline?	mile(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
High Pressure Distribution pipeline?	mile(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Low pressure Distribution pipeline?	mile(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pre-1970 low frequency ERW pipeline?	mile(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Polyethylene (PE) pipeline?	mile(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Polyvinyl Chloride (PVC) pipeline?	mile(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Cast Iron pipeline?	mile(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Copper pipeline?	mile(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bare pipeline?	mile(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Cathodically protected steel pipeline?	mile(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cathodically unprotected steel pipeline?	mile(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Isolated short sections of piping?	#	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Impressed current rectifiers?	#	<input type="checkbox"/>	<input checked="" type="checkbox"/>
History of Internal Corrosion?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Another Operator's pipeline(s) crossing or running parallel with pipeline?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pressure Limiting and/or Regulating Stations?	3 #	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Nebraska State Fire Marshal, Pipeline Safety Unit Inspection

	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Pipeline construction activity planned or within past year?		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Location	Length in miles or feet	Year		

Comments:

none

Operating Pressure(s):	MAOP (Within last year)	Actual Operating Pressure (At time of Inspection)
Feeder: 50 psig	50 psig	48 psig
Town: 8 psig	8 psig	8 psig

PIPELINE INSPECTION (Field)		S	U	N/A	N/C
.179	Transmission Valve; Correctly Spaced, Protected from Tampering, Damage, or Settling, and have readily accessible Blow Down Valve.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
.181	Distribution Line Emergency Valves: Readily available, upstream from DRS's, and when in box or enclosure no stress is transmitted to gas line.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
.463	Cathodic Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
.465	Rectifiers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
.479	Pipeline Components Exposed to the Atmosphere	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
.605	Knowledge of Operating Personnel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
.612(b)	Water Crossings (If Applicable)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
.707	Line Markers, above ground and at Road and Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
.719	Pre-pressure Tested Pipe (Markings and Inventory)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
.739	Pressure Limiting and Regulating Devices (Mechanical)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
.743	Pressure Limiting and Regulating Devices (Capacities)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
.745-47	Valve Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
.751	Warning Signs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OPERATOR QUALIFICATION					
807	Verify the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
805	Verify the qualified individuals performed the observed covered tasks in accordance with the operator's procedures or operator approved contractor procedures.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
803	Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to the tasks observed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

meters on ground at SW corner of 5th Street and McCabe (5296280) and SE corner of Carnes & Main (2072947)

Attachment(s):

Nebraska State Fire Marshal, Pipeline Safety Unit Inspection

none

STATE OF NEBRASKA



Dave Heineman
Governor



Jim Heine
Fire Marshal

Notice of Probable Violation

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

May 24, 2013

Mr. Frank Fendrick
Utilities Superintendent
Pender Utilities
P. O. Box 549
Pender, NE 68047

RE: Field Inspection May 15, 2013 – #20130524-N

On May 15, 2013, pursuant to the Nebraska Natural Gas Pipeline Safety Act of 1969, a representative of the Nebraska State Fire Marshal's Office, Pipeline Safety Section conducted a field inspection in Pender. As a result of this inspection it appears that you have committed a probable violation of Title 155 Nebraska Administrative Code Chapter 1.001 adopting by reference Pipeline Safety Regulations Title 49, Code of Federal Regulations, Part 191, 192, 199, & 40.

The following details the specific finding of the inspection as it relates to the probable violation. The item in blue is the Part 192 reference which is followed in black by our finding.

§192.353 Customer meters and regulators: Location.

(a) Each meter and service regulator, whether inside or outside a building, must be installed in a readily accessible location and be protected from corrosion...

In the Village of Pender natural gas meters (5296280 & 2072947) are resting on the soil at the residences on the southwest corner of 5th and McCabe Streets and the southeast corner of Carnes and Main Streets. These meters must be located so they are no longer in contact with the soil or cathodically protected from corrosion.

□ MAIN OFFICE
□ DISTRICT A
246 South 14th Street
Lincoln, NE 68508-1804
(402) 471-2027

□ DISTRICT B
438 West Market
Albion, NE 68620-1241
(402) 395-2164

■ FUELS DIVISION
□ FLST ■ Pipeline
246 South 14th Street
Lincoln, NE 68508-1804
(402) 471-9465

□ TRAINING DIVISION
2410 North Wheeler Avenue
Suite 112
Grand Island, NE 68801-2376
(308) 385-6892

Whenever the State Fire Marshal has reason to believe any person is violating any provision of subsection (1) of section 81-545 of the Nebraska Natural Gas Pipeline Safety Act of 1969 or any regulation under the Nebraska Natural Gas Pipeline Safety Act of 1969, the State Fire Marshal may request the Attorney General of Nebraska to bring an action under section 81-547 of the Nebraska Natural Gas Pipeline Safety Act of 1969 in the district court of the county in which the defendant's principal place of business is located. The district court may impose a civil penalty not to exceed ten thousand dollars for each violation for each day that such violation persists, except that the maximum civil penalty shall not exceed five hundred thousand dollars for any related series of violations. The district court shall have jurisdiction to restrain violations of the Nebraska Natural Gas Pipeline Safety Act of 1969 including the restraint of transportation of gas or the operation of a pipeline facility.

We request that Pender Utilities respond within 30 days of receipt of this letter and reference #20130524-N on the return correspondence to our office. The response may accept the findings and state a plan of action to address the concerns or, the response may disagree with the findings. If Pender Utilities chooses to disagree with the findings, please justify your position in the response.

If you have any questions regarding the substance or propriety of this notice, please contact our office at, Nebraska State Fire Marshal, Fuels Division, Pipeline Safety Section, 246 South 14th Street, Lincoln, NE 68508-1804 or telephone 402-471-9465.



Stephen Lucas, Deputy
Fuels Division, Pipeline Section
Nebraska State Fire Marshal



Clark Conklin, Chief Deputy
Fuels Division
Nebraska State Fire Marshal

cc: Mr. Arden Shadbolt
Chairman, Village Board
Village of Pender
P. O. Box 549
Pender, NE 68047

June 22, 2013

Village of Pender

416 Main St.

Pender, NE 68047

Received on:

JUN 25 2013

NE State Fire Marshal

State Fire Marshall Office

246 South 14th St.

Lincoln, NE 68508-1804

Mr. Lucas:

RE: Field Inspection - #20130524

We have investigated these residence and will schedule an outage within the next 60 days or sooner.

Respectfully ;

Frank Fendrick



Utilities Supt.

**NEBRASKA STATE FIRE MARSHAL - PIPELINE SAFETY SECTION
FOLLOW-UP INSPECTION:**

Name of Operator:	Pender Utilities	Unit Pender	Town ID 19-01-472
Operator Address: Village of Pender Box 549 Pender, NE 68047		Phone Number: (402) 385-3232 Emergency: 911 or (385-3018)	
Persons Interviewed	Title		Phone No.
Frank Fendrick	Utilities Superintendent		(402) 385-3121
			(402) 385-3121
Person conducting Inspection Stephen Lucas DSFM 8715		Date: March 27, 2014	
Description: Code 192.353 Date of Letter: 05-24-2013 Type: NOPV Disposition: Closed			
Portion of Unit Inspected: Observed field facilities in Pender on the south west corner of 5th and McCabe and the south east corner of Carnes and Main Streets.			

Comments:

Actions have been taken removing meters from contact with ground.

End of Report.

STATE OF NEBRASKA



Dave Heineman
Governor

Letter of Approval



Jim Heine
Fire Marshal

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

March 28, 2014

Mr. Frank Fendrick
Utilities Superintendent
Pender Utilities
P. O. Box 549
Pender, NE 68047

RE: May 24, 2013 Notice of Probable Violation – #20130524-N

Thank you for your June 25, 2013 written response to our Notice of Probable Violation and the actions you have taken since. A follow up inspection was conducted by this office on March 27, 2014 and the following issue is considered resolved.

§192.353 Customer meters and regulators: Location.

If you have any questions regarding the substance or propriety of this notice, please contact our office at, Nebraska State Fire Marshal, Pipeline Safety, 246 South 14th Street, Lincoln, NE 68508-1804 or telephone 402-471-9465.

Handwritten signature of Stephen Lucas in cursive.

Stephen Lucas, Deputy
Fuels Division, Pipeline Section
Nebraska State Fire Marshal

Handwritten signature of Clark Conklin in cursive.

Clark Conklin, Chief Deputy
Fuels Division
Nebraska State Fire Marshal

cc: Bill Newton
Village Councilman
P. O. Box 549
Pender, NE, 68047

MAIN OFFICE
 DISTRICT A
246 South 14th Street
Lincoln, NE 68508-1804
(402) 471-2027

DISTRICT B
438 West Market
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