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1RP-3797

DCP Midstream
10 Desta Drive, Suite 400 West
Midland TX, 79705

432.620.4000

August 5, 2015

Ms. Kellie Jones
NMOCD, District I
1625 N. French Dr.
Hobbs, NM 88240

RE: 19.15.3 NMAC

Dear Ms. Jones:

Please find enclosed a summary of the venting and/or flaring that occurred during the month between July16 and July 31, 2015 at Linam Gathering System and Eunice Gas plant. Venting and/or flaring occurred due to malfunctions of field operations pursuant to 20.2.7 NMAC.

Dependent on the quantity of criteria pollutants emitted an Excess Emission (801) report was submitted to the New Mexico Environment Department, Air Quality Bureau (AQB) in Santa Fe, New Mexico. The events listed are controlled events with emissions from a constructed vent/flare.

If you have any questions, comments or concerns please feel free to contact me at 432/620-4207.

Sincerely,

for

Jon Bebbington
Principal Environmental Specialist
DCP Midstream, LP
West Assets

cc: Denver Corporate File 1.3.4
File: Linam Gathering System 1.3.4
File: Eunice Gas Plant 1.3.4

Air Release Event Summary

Linam Gathering System (NM Supersystem Subsys)

Report Date: Wednesday, August 5, 2015 11:44:17 — Records 1 to 20 of 36, Page 1 of 3

Facility	Start Date	Cause	MCF's Lost	Release Type
Dobbs Compressor Station				
	July 2015			
	07/18/2015	The event at Dobbs booster was due to Linam plant backing out gas and going down on high discharge pressure.	3,634.87	Flared
	Total for July 2015:		**3,634.87**	
Total for Dobbs Compressor Station:			**3,634.87**	
Linam Ranch Gas Plant				
	July 2015			
	07/31/2015	1410 unit was started to troubleshoot for maintenance and blew down after shutdown	87.00	Flared
	07/31/2015	Having to keep purge gas going to Acid Gas flare in order to keep flare lit. During an upset, the flare gets snuffed out	450.00	Flared
	07/30/2015	Spike of Co2 overwhelmed 1320 and shut it down on high mtr. amps.	333.00	Flared
	07/30/2015	.Shut 1420 down to install new programming for # 2 AGI injection well.	195.00	Flared
	07/30/2015	Shut 1420 down to install new programming for # 2 AGI injection well.	307.00	Flared
	07/29/2015	Loss Power at plant which caused low volume to AGI Well site	75.00	Flared
	07/28/2015	Power dip (lightning in the area) caused the boiler house to go down. Called out I&E's to work on power problem. Loss of steam made the plant sour up. Once the delmar closed T-60 inlet, T-47, Refrigeration turbines all went down along with #4 and #6 TLA's.	11,659.00	Flared
	07/28/2015	Lost AGI due to low volume due to power loss at Linam Ranch Plant .Which was due to a blown fuse ,in power line.	284.00	Flared
	07/27/2015	Turned on 1410 and shutdown 1420 ndue to bad valve on the 4th stage scrubber dump. 1410 would not stay running and had to put 1420 back on.	104.24	Flared
	07/22/2015	Acid gas flare went out. Opened fuel valve to relight	4.03	Flared
	07/21/2015	when we lost 1320 we lost 1420 on 1st stage high pressure	37.67	Flared
	07/21/2015	Lost 1320 on high motor current and flared acid gas. high volume of co2 coming in 2.5	176.41	Flared
	07/20/2015	flared residue gas due Northern Natural shutting us in on H2S. our residue had no H2S	4.75	Flared
	07/20/2015	lost wellsite due power dip blown fuses	54.42	Flared
	07/20/2015	lost wellsite to a power dip excel blew some fuses	2,227.26	Flared
	07/20/2015	000589-07202015-02 The Linam Ranch Gas Plant is a natural gas processing facility that processes wet field gas for distribution into commerce. On July 20th, 2015, unit 1420 tripped offline due to a surge of acid gas hitting the acid gas compressor. While the unit was offline, the system pressure increased and the AGI Flare and AGI Flare Fuel Assist at the Linam Ranch Gas Plant activated. Activation of the AGI Flare prevents over pressuring of piping and equipment, which prevents catastrophic failure or rupture of those pipelines. The fuel assist allows fuel to mix with the acid gas that is vented in order to decrease emissions of H2S in favor of SO2, which is a less harmful gas. Probable cause: Process Variability	45.14	Flared
	07/19/2015	000589-07202015-01 The Linam Ranch Gas Plant is a natural gas processing facility that processes wet field gas for distribution into commerce. On July 19th, 2015, unit 1420 tripped offline due to a surge of acid gas hitting the acid gas compressor. While the unit was offline, the system pressure increased and the Amine Plant Flare East at the Linam Ranch Gas Plant activated. Activation of the Amine Plant Flare East prevents over pressuring of piping and equipment, which prevents catastrophic failure or rupture of those pipelines. Probable cause: Process Variability	7.82	Flared
	07/18/2015	1320 went down on compressor bearing oil hi DP	43.34	Flared
	07/17/2015	000589-07182015-01 The Linam Ranch Gas Plant is a natural gas processing facility that processes wet field gas for distribution into commerce. On July 17th, 2015, the plant operator noticed the oil pressure in unit 1310 was climbing; therefore, the operators immediately shut down unit 1310 and started unit 1320 in order to get an oil sample and change the filters on unit 1310 before it tripped offline. While the units were in transition, the system pressure increased and the Amine Plant Flare East at the Linam Ranch Gas Plant activated. Activation of the Amine Plant Flare East prevents over pressuring of piping and equipment, which prevents catastrophic failure or rupture of those pipelines. Probable cause: Other	3.00	Flared

Air Release Event Summary

Linam Gathering System (NM Supersystem Subsys)

Facility	Start Date	Cause	MCF's Lost	Release Type
Linam Ranch Gas Plant				
	July 2015			
	07/17/2015	found acid gas flare assist valve leaking by	147.90	Flared
	07/16/2015	1310 went down on high oil temp due to glycol pump breaker tripping out	40.95	Flared
	Total for July 2015:		**16,286.93**	
Total for Linam Ranch Gas Plant:			**16,286.93**	
Lusk Booster				
	July 2015			
	07/23/2015	000599-07242015-01 The Lusk Booster Station is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On July 23rd, 2015, the Lusk Booster tripped offline due to a third party power loss which resulted in the air compressor mechanically malfunctioning. While the station was offline, the field pressure increased and the flare at Lusk Booster Station activated. Activation of the flare prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable cause: 3rd Party	3,782.37	Flared
	Total for July 2015:		**3,782.37**	
Total for Lusk Booster:			**3,782.37**	
Parkway Booster				
	July 2015			
	07/30/2015	The event at Parkway was due to inlet scrubber level high.	455.00	Flared
	07/28/2015	The event at Parkway was due to losing #1 unit on oil pressure and #3 unit on Scrubber level.	119.00	Vented
	07/26/2015	000261-07272015-03 The Parkway Booster Station is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On July 26th, 2015, Parkway #2 and #3 (EU 2 & 3) tripped offline on low oil pressure due to a leak in the lubrication system. While the units were offline, the field pressure increased and the flare at Parkway Booster Station activated. Activation of the flare prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable Cause: Leak	1,637.59	Flared
	07/25/2015	000261-07272015-02 The Parkway Booster Station is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On July 25th, 2015, Parkway #3 (EU 3) tripped offline due to the piston and cylinder mechanically malfunctioning. While the unit was offline, the field pressure increased and the flare at Parkway Booster Station activated. Activation of the flare prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable Cause: Mechanical Failure	304.13	Flared
	07/24/2015	000261-07272015-01 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. On July 6th, 2015 the plant experienced multiple mechanical issues. After much deliberation, DCPM decided to shut down the Eunice Gas Plant until the remainder of the repairs could safely be made. On July 24th, 2015, while the gas plant was offline, the gathering system pressure increased and the flare at the Parkway Booster Station activated. All of the units at Dobbs, Triple C, Parkway, Shugart, Dobbs, and 529 discharge into the Linam Gathering System, so when there is an issue in the gathering system it causes an increase in the gathering system pressure, and the flare or vent at one or multiple booster stations will activate to relieve the pressure. Activation of the flare prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable Cause: Mechanical Failure	398.51	Flared
	07/23/2015	000261-07242015-01 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. On July 6th, 2015 the plant experienced multiple mechanical issues. After much deliberation, DCPM decided to shut down the Eunice Gas Plant until the remainder of the repairs could safely be made. On July 23rd 2015, while the gas plant was offline, the gathering system pressure increased and the flare at the Parkway Booster Station activated. All of the units at Dobbs, Triple C, Parkway, Shugart, Dobbs, and 529 discharge into the Linam Gathering System, so when there is an issue in the gathering system it causes an increase in the gathering system pressure, and the flare or vent at one or multiple booster stations will activate to relieve the pressure. Activation of the flare prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable Cause: Mechanical Failure	642.14	Flared

Air Release Event Summary

Linam Gathering System (NM Supersystem Subsys)

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Facility	Start Date	Cause	MCF's Lost	Release Type
Parkway Booster				
	July 2015			
	07/20/2015	The Parkway Booster Station is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On July 20, 2015 all active units (EU2 and 3) tripped offline due to high discharge pressure because Eunice Gas Plant is offline for repairs and Linam Ranch Gas Plant is having turbine issues. While the units were down, the field pressure increased and the flare at Parkway Booster Station activated. Activation of the flare prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable cause: Process Variability State 261-07212015-01	69.48	Flared
	Total for July 2015:		**3,625.85**	
Total for Parkway Booster:			**3,625.85**	
Shugart Booster Station				
	July 2015			
	07/29/2015	The event at Shugart was due to losing 529 #1&2 due to high discharge.	491.00	Flared
	07/28/2015	The event at Shugart was due to the unit at 529 going down on high field scrubber level.	597.00	Flared
	07/26/2015	The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. On July 6th, 2015 the plant experienced multiple mechanical issues. After much deliberation, DCPM decided to shut down the Eunice Gas Plant until the remainder of the repairs could safely be made. On July 26th, 2015, while the gas plant was offline, the gathering system pressure increased and the flare at the Shugart Booster Station activated. All of the units at Dobbs, Triple C, Parkway, Shugart, Dobbs, and 529 discharge into the Linam Gathering System, so when there is an issue in the gathering system it causes an increase in the gathering system pressure, and the flare or vent at one or multiple booster stations will activate to relieve the pressure. Activation of the flare prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable Cause: Mechanical Failure State: 242-07272051-03	1,914.26	Flared
	07/25/2015	The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. On July 6th, 2015 the plant experienced multiple mechanical issues. After much deliberation, DCPM decided to shut down the Eunice Gas Plant until the remainder of the repairs could safely be made. On July 25th, 2015, while the gas plant was offline, the gathering system pressure increased and the flare at the Shugart Booster Station activated. All of the units at Dobbs, Triple C, Parkway, Shugart, Dobbs, and 529 discharge into the Linam Gathering System, so when there is an issue in the gathering system it causes an increase in the gathering system pressure, and the flare or vent at one or multiple booster stations will activate to relieve the pressure. Activation of the flare prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable Cause: Mechanical Failure State: 242-07272015-02	909.63	Flared
	07/24/2015	The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. On July 6th, 2015 the plant experienced multiple mechanical issues. After much deliberation, DCPM decided to shut down the Eunice Gas Plant until the remainder of the repairs could safely be made. On July 24th, 2015, while the gas plant was offline, the gathering system pressure increased and the flare at the Shugart Booster Station activated. All of the units at Dobbs, Triple C, Parkway, Shugart, Dobbs, and 529 discharge into the Linam Gathering System, so when there is an issue in the gathering system it causes an increase in the gathering system pressure, and the flare or vent at one or multiple booster stations will activate to relieve the pressure. Activation of the flare prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable Cause: Mechanical Failure State: 242-07272015-01	756.40	Flared
	07/19/2015	The event at Shugart booster was due to compressor instabilities	441.74	Flared
	Total for July 2015:		**5,110.03**	
Total for Shugart Booster Station:			**5,110.03**	
Grand Total for Linam Gathering System (NM Supersystem Subsys):			**32,440.05**	