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

432.620.4000

1RP 3930

October 5, 2015

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

CERTIFIED MAIL 7013 1090 0000 5694 3781

RE: 19.15.29 NMAC Reporting

Dear Ms. Jones:

Attached is a summary report of venting and/or flaring that occurred between September 16 and September 30, 2015 in DCP's Linam and Eunice Gathering Systems. These venting and/or flaring events resulted from startups, shutdowns, malfunctions, or maintenance of DCP's field facilities, and were reported to the New Mexico Environment Department pursuant to 20.2.7 NMAC as excess emissions.

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

Sincerely,

Dan Lambeth FOR

Jon Bebbington
Principal Environmental Specialist
DCP Midstream, LP
Permian

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

Air Release Event Summary

Eunice Gathering System (NM Supersystem Subsys)

Report Date: Monday, October 5, 2015 09:26:39

Facility	Start Date	Cause	MCF's Lost	Release Type
Eunice Gas Plant				
	September 2015			
	09/26/2015	The cause of the event was the result of the hot oil pumps shutting down. This loss of hot, lubricating oil caused turbines 1 & 2 to shut down to prevent damage occurring to the turbines' inner workings. This shutdown resulted in a flaring event.	673.00	Flared
	Total for September 2015:		**673.00**	
Total for Eunice Gas Plant:			**673.00**	
Grand Total for Eunice Gathering System (NM Supersystem Subsys):			**673.00**	

Air Release Event Summary

Linam Gathering System (NM Supersystem Subsys)

Report Date: Monday, October 5, 2015 09:27:02 — Records 1 to 18 of 36, Page 1 of 4

Facility	Start Date	Cause	MCF's Lost	Release Type
Linam Ranch Gas Plant				
	September 2015			
	09/28/2015	THE 1420 AGI COMPRESSER WENT DOW ON 3RD STAGE HIGH DISCHARGE PRESSURE.	494.93	Flared
	09/27/2015	THE 1310 AGI PLANT COMPRESSER WENT DOWN SHOWING INJECTION OIL DIFF. PRESSURE.	43.45	Flared
	09/27/2015	During startup of 1310, 1320 shut down on high motor amps. Needed 1310 due to high CO2 coming into plant	14.00	Flared
	09/26/2015	Lost 1310 on injection oil dp low, then lost 1320 on high motor amps, and lost 1420 on 3rd stage high discharge psi after 1310 came on line.	14.43	Flared
	09/26/2015	Lost 1310 on injection oil dp low, then lost 1320 on high motor amps, and lost 1420 on 3rd stage high discharge psi after 1310 came on line.	54.94	Flared
	09/25/2015	Shut down unit due to a leak found on # 1 agi well valve setting.	278.29	Flared
	09/25/2015	Had to shut 1420 Agi compressor down . Due to a leak found on # 1 agi well valve setting.	2,986.35	Flared
	09/23/2015	Thunderstorms in the area knocked down the AGI well site, knocking down 1420. After resetting everything at the well site operator could not get 1420 to stay running(Keeps going down on 3rd stage high discharge psi.), called out mechanic. Backed out some more inlet gas.(10 mscfd).	76.00	Flared
	09/23/2015	Thunderstorms in the area knocked down the AGI well site, knocking down 1420. After resetting everything at the well site operator could not get 1420 to stay running(Keeps going down on 3rd stage high discharge psi.), called out mechanic. Backed out some more inlet gas.(10 mscfd).	78.30	Flared
	09/23/2015	flared acid gas due to 1410 and 1420 down on high seal pot pressure	77.81	Flared
	09/23/2015	flared acid gas due to 1410 and 1420 down on high seal pot pressure	417.61	Flared
	09/18/2015	Higher CO2 concentrations in the inlet gas stream resulted in higher acid gas volumes, this caused us to bump the acid gas flare.	2.50	Flared
	09/17/2015	Flared acid gas when 1420 blew down it went on low suction when 1320 went down	55.53	Flared
	09/17/2015	loat 1310 on high lube temp flared acid gas fans were tripped out	116.38	Flared
	Total for September 2015:		**4,710.52**	
Total for Linam Ranch Gas Plant:			**4,710.52**	
Lovington Booster				
	September 2015			
	09/26/2015	Lovington booster station flared due to Wonton booster station being shut down due to Eunice plant shut down.	1.00	Flared
	09/25/2015	Lovington booster station flared due to Wonton booster station being shut down due to Eunice plant shut down.	4.00	Flared
	09/24/2015	Lovington booster station flared due to Wonton booster station being shut down due to Eunice Plant shut down.	9.00	Flared
	09/23/2015	000598-09242015-01 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. From September 6th through September 13th, 2015, abnormally and persistently low temperatures in the reaction beds caused the SRU at Eunice Gas Plant to fail to meet its design destruction efficiency. On September 9th, 2015, additional gas was curtailed to the plant to further facilitate maintenance. On September 13th, 2015, DCPM made the decision to lock-out-tag-out and shut down the SRU for extensive maintenance. On September 23rd, 2015, while the gas plant was running limited throughput due to process unit restrictions, the gathering system pressure increased and the flare at the Lovington Booster Station activated. 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: Process Variability	18.39	Flared

Air Release Event Summary

Linam Gathering System (NM Supersystem Subsys)

Facility	Start Date	Cause	MCF's Lost	Release Type
Lovington Booster				
	September 2015			
	09/22/2015	000598-09232015-01 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. From September 6th through September 13th, 2015, abnormally and persistently low temperatures in the reaction beds caused the SRU at Eunice Gas Plant to fail to meet its design destruction efficiency. On September 9th, 2015, additional gas was curtailed to the plant to further facilitate maintenance. On September 13th, 2015, DCPM made the decision to lock-out-tag-out and shut down the SRU for extensive maintenance. On September 22nd, 2015, while the gas plant was running limited throughput due to process unit restrictions, the gathering system pressure increased and the flare at the Lovington Booster Station activated. 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: Process Variability	4.85	Flared
	09/21/2015	000598-09222015-01 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. From September 6th through September 13th, 2015, abnormally and persistently low temperatures in the reaction beds caused the SRU at Eunice Gas Plant to fail to meet its design destruction efficiency. On September 9th, 2015, additional gas was curtailed to the plant to further facilitate maintenance. On September 13th, 2015, DCPM made the decision to lock-out-tag-out and shut down the SRU for extensive maintenance. On September 21st, 2015, while the gas plant was running limited throughput due to process unit restrictions, the gathering system pressure increased and the flare at the Lovington Booster Station activated. 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: Process Variability	6.39	Flared
	09/20/2015	000598-09212015-03 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. From September 6th through September 13th, 2015, abnormally and persistently low temperatures in the reaction beds caused the SRU at Eunice Gas Plant to fail to meet its design destruction efficiency. On September 9th, 2015, additional gas was curtailed to the plant to further facilitate maintenance. On September 13th, 2015, DCPM made the decision to lock-out-tag-out and shut down the SRU for extensive maintenance. On September 20th, 2015, while the gas plant was running limited throughput due to process unit restrictions, the gathering system pressure increased and the flare at the Lovington Booster Station activated. 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: Process Variability	23.27	Flared
	09/19/2015	000598-09212015-02 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. From September 6th through September 13th, 2015, abnormally and persistently low temperatures in the reaction beds caused the SRU at Eunice Gas Plant to fail to meet its design destruction efficiency. On September 9th, 2015, additional gas was curtailed to the plant to further facilitate maintenance. On September 13th, 2015, DCPM made the decision to lock-out-tag-out and shut down the SRU for extensive maintenance. On September 19th, 2015, while the gas plant was running limited throughput due to process unit restrictions, the gathering system pressure increased and the flare at the Lovington Booster Station activated. 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: Process Variability	29.12	Flared

Air Release Event Summary

Linam Gathering System (NM Supersystem Subsys)

Facility	Start Date	Cause	MCF's Lost	Release Type
Lovington Booster				
	September 2015			
	09/18/2015	000598-09212015-01 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. From September 6th through September 13th, 2015, abnormally and persistently low temperatures in the reaction beds caused the SRU at Eunice Gas Plant to fail to meet its design destruction efficiency. On September 9th, 2015, additional gas was curtailed to the plant to further facilitate maintenance. On September 13th, 2015, DCPM made the decision to lock-out-tag-out and shut down the SRU for extensive maintenance. On September 18th, 2015, while the gas plant was running limited throughput due to process unit restrictions, the gathering system pressure increased and the flare at the Lovington Booster Station activated. 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: Process Variability	29.01	Flared
	09/17/2015	000598-09182015-01 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. From September 6th through September 13th, 2015, abnormally and persistently low temperatures in the reaction beds caused the SRU at Eunice Gas Plant to fail to meet its design destruction efficiency. On September 9th, 2015, additional gas was curtailed to the plant to further facilitate maintenance. On September 13th, 2015, DCPM made the decision to lock-out-tag-out and shut down the SRU for extensive maintenance. On September 17th, 2015, while the gas plant was running limited throughput due to process unit restrictions, the gathering system pressure increased and the flare at the Lovington Booster Station activated. 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: Process Variability	10.45	Flared
	09/16/2015	000598-09172015-01 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. From September 6th through September 13th, 2015, abnormally and persistently low temperatures in the reaction beds caused the SRU at Eunice Gas Plant to fail to meet its design destruction efficiency. On September 9th, 2015, additional gas was curtailed to the plant to further facilitate maintenance. On September 13th, 2015, DCPM made the decision to lock-out-tag-out and shut down the SRU for extensive maintenance. On September 16th, 2015, while the gas plant was running limited throughput due to process unit restrictions, the gathering system pressure increased and the flare at the Lovington Booster Station activated. 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: Process Variability	7.15	Flared
	Total for September 2015:		**142.63**	
Total for Lovington Booster:			**142.63**	
Parkway Booster				
	September 2015			
	09/29/2015	Parkway booster station flared due to Zia II Gas Plant backing out gas.	1,136.00	Flared
	09/28/2015	Parkway booster station flared due to Strawberry unit #4 shutting down with a leaking water pump.	554.00	Flared
	09/27/2015	Parkway booster station flared due to unit #1 shut down because of issue on thermocouple issue on the #4 cylinder on the compressor.	538.00	Flared
	09/25/2015	Parkway booster station flared due to unit #1 shutting down because of issue on thermocouple on the #4 cylinder on the compressor.	381.00	Flared
	09/24/2015	Parway booster station flared due to unit #3 shutting down on high inlet scrubber level.	176.00	Flared
	09/23/2015	000261-09242015-01 The Parkway Booster Station is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On September 23rd, 2015, Parkway #1 (EU 1) tripped offline as a result of the Zia II Gas Plant having to back gas out into the field. While the unit was offline, the gathering system 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	5.77	Flared

Air Release Event Summary

Linam Gathering System (NM Supersystem Subsys)

Facility	Start Date	Cause	MCF's Lost	Release Type
Parkway Booster				
	September 2015			
	09/21/2015	000261-09222015-01 The Parkway Booster Station is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On September 21st, 2015, Parkway #3 (EU 3) tripped offline on 4th stage scrubber level high. While the unit was offline, the gathering system 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	5.70	Flared
	09/19/2015	000261-09212015-02 The Parkway Booster Station is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On September 19th, 2015, the gathering system pressure increased and the flare at Parkway Booster Station activated as a result of the Zia II Gas Plant having to back gas out into the field. Later in the evening, Parkway #3 (EU 3) became overloaded and tripped offline. 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	782.28	Flared
	09/18/2015	000261-09212015-01 The Parkway Booster Station is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On September 18th, 2015, Parkway #1 (EU 1) tripped offline as a result of the Zia II Gas Plant having to back gas out into the field. While the unit was offline, the gathering system 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	20.25	Flared
	09/17/2015	000261-09182015-01 The Parkway Booster Station is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On September 17th, 2015, Parkway #1 (EU 1) tripped offline on high compressor cylinder temperature as a result of hot compressor valves. The compressor valves become hot commonly due to broken plates or debris contamination from the gathering system. The plates are steel rounds that sit on a spring, which move up and down when gas passes through them. Due to mechanical wear and elevated temperatures, broken plates on the valves can occur at any given time. While the unit was offline, the gathering system 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	170.78	Flared
	09/16/2015	000261-09172015-01 The Eunice Gas Plant processes natural gas to remove liquids and produces pipeline quality natural gas for commercial distribution. From September 6th through September 13th, 2015, abnormally and persistently low temperatures in the reaction beds caused the SRU at Eunice Gas Plant to fail to meet its design destruction efficiency. On September 9th, 2015, additional gas was curtailed to the plant to further facilitate maintenance. On September 13th, 2015, DCPM made the decision to lock-out-tag-out and shut down the SRU for extensive maintenance. On September 16th, 2015, while the gas plant was running limited throughput due to process unit restrictions, the gathering system pressure increased and the flare at the Parkway Booster Station activated. 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: Process Variability	86.26	Flared
	Total for September 2015:		**3,856.04**	
Total for Parkway Booster:			**3,856.04**	
Grand Total for Linam Gathering System (NM Supersystem Subsys):			**8,709.19**	