

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

432.620.4000

1RP-3798

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,

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

Eunice Gathering System (NM Supersystem Subsys)

		gust 5, 2015 11:43:51		7 of 19, Page 1 o
acility	Start Date	Cause	MCF's Lost	Release Type
ntelope	Ridge Gas Plant			
	July 2015 07/31/2015	High LEL gas going to RTO which will not allow the RTO to receive the permissive to start.	172.00	Vented
	07/27/2015	Plant upset due to high DP contactor causing treater to vent high LEL	157.00	Vented
	07/25/2015	High LEL gas going to RTO which will not allow the RTO to receive the permissive to start.	308.00	Vented
	07/24/2015	High LEL gas going to RTO which will not allow the RTO to receive the permissive to start.	250.00	Vented
	07/21/2015	The unit Alarm on RTO would not clear and give RTO permission to start.	163.00	Vented
	07/20/2015	high lels	271.33	Vented
	07/19/2015	High LEL gas going to RTO which will not allow the RTO to receive the permissive to start.	291.00	Vented
	07/18/2015	High LEL gas going to RTO which will not allow the RTO to receive the permissive to start.	297.00	Vented
	07/17/2015	high LELs	76.45	Vented
	07/16/2015	high LELs	12.05	Vented
Total for July 2015: Total for Antelope Ridge Gas Plant:			1,997.83 1,997.83	
unice G	Sas Plant			
	July 2015			
	07/31/2015	SRU malfunctioned and is down for repairs. Eunice Gas Plant attempted to process sweet gas and vent from Acid Gas Flare. Vented gas contained H2S which was not permited for Malfuntion. This event will most likely be withdrawn and placed against SSM	111.00	Flared
	07/26/2015	Eunice Raw/ Amanda Booster Station flared due to Monument Booster Station being unable to take all of Linam GP stabilizer off gas.	713.33	Flared
	07/24/2015	Eunice Raw/Amanda Booster Station flared due to Monument Booster Station being unable to take all of Linam GP's stabilizer off gas.	213.87	Flared
Total for July 2015:				
otal for	Eunice Gas Plant:		1,038.20	
ynch Bo	ooster			
	July 2015			
	07/29/2015	The event at Lynch booster was due to high discharge pressure.	24.00	Vented
	07/24/2015	000641-07272015-01 The Lynch Booster is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On July 24th, 2015, Lynch #2, #4, #5, and #6 (EU 5, 2A, 3, & 4) tripped offline as a result of the Linam Ranch Gas Plant having to back gas out into the field. While the units were down, the gathering system pressure increased and the emergency blowdown vent at Lynch Booster activated. Activation of the emergency blowdown vent prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable cause: Process Variability	864.86	Vented
	07/22/2015	000641-07232015-01 The Lynch Booster is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On July 22nd, 2015, Lynch #2, #4, #5, and #6 (EU 5, 2A, 3, & 4) tripped offline as a result of the Linam Ranch Gas Plant having to back gas out into the field on two separate occasions. While the units were down, the gathering system pressure increased and the emergency blowdown vent at Lynch Booster activated. Activation of the emergency blowdown vent prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable cause: Process Variability	313.87	Vented
	Total for July 20	15:	1,202.73	
otal for	Lynch Booster:	1,202.73		

July 2015

07/28/2015

5 The event at Monument was due to backing out gas

Air Release Event Summary

Eunice Gathering System (NM Supersystem Subsys)

Report D	eport Date: Wednesday, August 5, 2015 11:43:51			Records 18 to 19 of 19, Page 2 of	
Facility	Start Date	Cause	MCF's Lost	Release Type	
Monume	ent Booster				
	July 2015				
	07/22/2015	000593-07232015-01 The Monument Booster Station is part of a network of unmanned compressor stations that transports natural gas to gas processing facilities. On July 22nd, 2015, Monument #4 (EU 4) tripped offline on high compressor cylinder temperature as a result of hot compressor valves because Linam Gas Plant had to back gas out into the field. 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 down, the gathering system pressure increased and the emergency flare at Monument Booster activated. In addition, the flare activated for a small time later in the evening. The root cause of the evening flare event is unknown at this time; however, field personnel believe that it was due to elevated pressures in the gathering system. Activation of the emergency flare prevents over pressuring of piping and equipment, which prevents catastrophic failure or rupture of those pipelines. Probable cause: Mechanical Failure/Process Variability	118.24	Flared	
Total for July 2015:			291.24		
Total for Monument Booster:			291.24		
South Ha	at Mesa Booster S	itation			
	July 2015				
	07/20/2015	The South Hat Mesa 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, 3, 4 and 8) tripped offline due to high discharge pressure because Eunice Gas Plant is offline for repairs and Linam Ranch Gas Plant is having turbine as well as AGI issues. While the units were down, the field pressure increased and the emergency blowdown vent at South Hat Mesa Booster Station activated. Activation of the emergency vent prevents over pressuring of the gathering system, piping and equipment, which protects the system from catastrophic failure or rupture. Probable cause: Process Variability	147.22	Vented	
		State: 665-07212015-01			
Total for July 2015:			147.22		
Total for South Hat Mesa Booster Station:					
Total for South Hat Mesa Booster Station: Grand Total for Eunice Gathering System (NM Supersystem Subsys):			4.677.22		