H2S-43

GENERAL CORRESPONDENCE

Chavez, Carl J, EMNRD

From:Chavez, Carl J, EMNRDSent:Wednesday, November 22, 2017 3:50 PMTo:'Henry, Rachael M'; 'Gough, Robert'Cc:Griswold, Jim, EMNRD; Yu, Olivia, EMNRDSubject:RE: DCP Midstream, LLP New Mexico Oil Conservation Division (OCD) H2S Contingency
Plan Information

Rachel:

Good afternoon.

The New Mexico Oil Conservation Division (OCD) has completed a review of DCP Midstream, LP's November 5, 2017 e-mail submittal (see msg. below) with attachments.

• Carl on 11/22 reviewed Rachael Henry's H2S CP Audit submittal of 11/5 per OCD's 19.15.11 NMAC regulatory requirements. Carl cross-referenced DCPs GWs (i.e., 23- Artesia GP, 69- Carlsbad GP and 237- Pecos Diamond GP) with H2S (i.e., 42- Eunice GP, 43- Linam Ranch GP, 51- Artesia GP, and 63-Zia II GP w/ 2 AGI Wells) records in the spreadsheet developed by Rachael in comparison with Carl's OCD H2S CP Gas Plant Tracking Spreadsheet. Carl updated H2S: 42, 43, 51 and 63 in accordance with 19.15.11.9.H (Annual inventory of contingency plans) in the admin. record on the same day. Carl observed that H2S CPs were not required for DCP Midstream's Carlsbad and Pecos Diamond GPs at the time of his last review because the gas was analyzed and confirmed to be sweet gas. Carl called Rachael before issuing an e-mail correspondence with copy to Jim and Olivia Yu (Hobbs DO) to Rachael Henry requesting to know if anything has changed at these gas plant facilities and/or pipelines? Rachael was not present for the call, and Carl left a msg. to contact him. Carl informed Rachael that any gas releases along the pipeline(s) with a concentration at or greater 100 ppm H2S of a given GP shall be handled under the facility H2S CP, if one exists. If it does not exist, and the pipeline concentration is at or greater than 100 ppm, an ROE map shall be submitted to Carl to assess the needed for an official H2S CP review. Carl also reminded her about the reporting requirements when an H2S CP is activated along with additional 19.15.29 NMAC gas release reporting regulations regardless of H2S concentration for gas (based on volume and/or fire- major release). Regarding the gas releases initially reported by Robert Gough, OCD requests to know if DCP followed Section VII Page 17 and 18 of its H2S CP (H2S-43)? Has DCP submitted C-141 Forms for the gas releases under 19.15.29 NMAC? OCD's last communication on the gas releases was from Robert was on 10/23/2017 at 12:02 pm.

Please review the paragraph above and contact me to communicate and/or respond to the questions in the above paragraph.

Thank you.

Mr. Carl J. Chavez, CHMM (#13099) New Mexico Oil Conservation Division Energy Minerals and Natural Resources Department 1220 South St Francis Drive Santa Fe, New Mexico 87505 Ph. (505) 476-3490 E-mail: <u>CarlJ.Chavez@state.nm.us</u> "Why not prevent pollution, minimize waste to reduce operating costs, reuse or recycle, and move forward with the rest of the Nation?" (To see how, go to: <u>http://www.emnrd.state.nm.us/OCD</u> and see "Publications")

From: Henry, Rachael M [mailto:RMHenry@dcpmidstream.com]
Sent: Sunday, November 5, 2017 10:26 AM
To: Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us>
Cc: Griswold, Jim, EMNRD <Jim.Griswold@state.nm.us>
Subject: RE: DCP Midstream, LLP New Mexico Oil Conservation Division (OCD) H2S Contingency Plan Information

Mr. Chavez,

Please find enclosed DCP Midstream's H2S Contingency Plan annual review of our facilities. This e-mail serves as the submittal of information related to the annual required review.

To document the review, you'll find enclosed 2 documents:

(1) an excel spreadsheet indicating updates necessary to existing plans and

(2) a word document with current contact information for multiple DCP Midstream H2S Contingency Plans.

Thank you.

Rachael Henry, CSP Health & Safety Manager, Permian Region 432-488-6262 (mobile) DCP Midstream



From: Chavez, Carl J, EMNRD [mailto:CarlJ.Chavez@state.nm.us]
Sent: Friday, October 06, 2017 5:10 PM
To: Henry, Rachael M
Cc: Griswold, Jim, EMNRD
Subject: DCP Midstream, LLP New Mexico Oi Conservation Division (OCD) H2S Contingency Plan Information

Rachel:

Good afternoon. Please find attached the above subject information that was requested from OCD earlier today.

Also, this msg. is to summarize our telephone conversation related to the Cotton Draw Pipeline Project and all DCP Midstream Facilities where an H2S Contingency Plan (CP) is required. DCP agreed to reassess its H2S CPs in comparison to OCD Online "H2S" Facilities in the administrative record to ensure DCP is in compliance with 19.15.11 NMAC (Hydrogen Sulfide Gas) Regulations. DCP will communicate with OCD on its facilities and internal assessment of its facilities to work in good faith with OCD to accomplish the above.

OCD would appreciate an initial H2S CP audit of its facilities within 30 days of today's or on or before Monday, November 6, 2017 date with submittal of preliminary information related to the above.

OCD looks forward to working with DCP to ensure that it is compliance with the above regulations.

Please contact me if you have questions.

Thank you.

Mr. Carl J. Chavez, CHMM (#13099) New Mexico Oil Conservation Division Energy Minerals and Natural Resources Department 1220 South St Francis Drive Santa Fe, New Mexico 87505 Ph. (505) 476-3490 E-mail: <u>CarlJ.Chavez@state.nm.us</u>

"Why not prevent pollution, minimize waste to reduce operating costs, reuse or recycle, and move forward with the rest of the Nation?" (To see how, go to: <u>http://www.emnrd.state.nm.us/OCD</u> and see "Publications")

Company	Facility	Name of H2S CP	Date of Last Revision	Type of Update Needed			
DCP Midstream	AGI & Artesia/Carlsbad Field Locations	and Acid Gas Injection Well No 1	11.03.17	Current Plan Section V. RESPONSE PROCEDURES FOR UNINTENTIONAL (ACCIDENTAL) RELEASES #15	Health & Safety Manager (432- 620-4101).	2017 Annual Update Submission to NMOCD Change to: Permian Region Health & Safety Manager (432- 620-4009)	
	AGI & Artesia/Carlsbad Field Locations	GW-023 Artesia Gas Plant and Acid Gas Injection Well No 1			Mechanic's vehicle is equipped with a Self Contained Breathing Apparatus (SCBA) or a Supplied Air Respirator (SAR).		
DCP Midstream	Artesia Gas Plant & AGI & Artesia/Carlsbad Field Locations	GW-023 Artesia Gas Plant and Acid Gas Injection Well No 1	11.03.17		All training will be documented and training records will be maintained on file at the Carlsbad Asset Office.	The local Health & Safety Coordinator maintains training documentation.	
DCP Midstream	Artesia Gas Plant & AGI & Artesia/Carlsbad Field Locations	GW-023 Artesia Gas Plant and Acid Gas Injection Well No 1	11.03.17		All drills will be evaluated and documented including any recommendations resulting from findings. Recommendations will be assigned to DCP Midstream personnel for completion by an established date. Upon completion, the action plan will be documented and records will be filed at the Carlsbad Asset Office.	The Supervisor maintains drill training documentation.	
DCP Midstream	Artesia Gas Plant & AGI & Artesia/Carlsbad Field Locations	GW-023 Artesia Gas Plant and Acid Gas Injection Well No 1	11.03.17	XIII. EMERGENCY DCP MIDSTREAM CONTACT PHONE NUMBERS	Contact information is old	See attached MS Word Document with current contact information for this plan	
DCP Midstream		GW-023 Artesia Gas Plant and Acid Gas Injection Well No 1	11.03.17	XV. DCP MIDSTREAM PUBLIC AWARENESS PROGRAM		Residents living within the H2S Radius of Exposure of DCP Operating Company, LP pipelines receive a Public Awareness brochure that explains DCP Public Awareness and Damage Prevention program. This brochure is printed in both English and Spanish. It contains visual documentation of pipeline markers, aerial markers and casing vent markers. Residents are encouraged to report any damage or vandalism to these markers in their neighborhood. This brochure also educates the public on how to respond to a pipeline emergency and includes a 24 hour/7 day week emergency telephone number. This brochure is mailed out by the DCP Public Awareness Manager in Denver. DCP OPERATING COMPANY, LP PUBLIC AWARENESS BROCHURES WILL BE PRESENTED TO EACH RESIDENT LIVING WITHIN THE RADIUS OF EXPOSURE.	
DCP Midstream	AGI & Artesia/Carlsbad	GW-023 Artesia Gas Plant and Acid Gas Injection Well No 1	11.03.17	H2S Program DCP Midstream - SENM Asset	H2S references to IDLH 300 ppm	Change to 100 ppm	
DCP Midstream	Field Locations East Carlsbad Gas Plant (GW-069); Lee Gas Plant (closed); Antelope Ridge Gas Plant (GW-162); Hobbs Gas Plant (GW- 175)	GW-069	11.03.17	No update needed; everything still current			
DCP Midstream	Eunice Gas Plant	H25-042	11.03.17		 At the initial sound of an audible alarm or the sight of the flashing yellow beacon, assigned operators in the vicinity of the alarm will put on 30 minute Self- Contained Breathing Apparatus (SCBAs), help any persons in distress and then attempt to resolve the release. There are a minimum of three operators at the Plant at any one time. 	There are a minimum of 2 operators at the Plant at any one time.	
DCP Midstream	Eunice Gas Plant	H2S-042	11.03.17		Communications to DCP field personnel is via cellular telephones or two-way radios, and each DCP field truck is also equipped with a fire extinguisher. Company vehicles are equipped with emergency breathing air units, two-way radios, roadblock kits and mobile phones.	Not every truck is equipped with SCBAs or SARs. Access to this type of equipment is available to employees in the DCP Midstream Respiratory Protection Program for emergency response.	

DCP Midstream	Eunice Gas Plant	H2S-042	11.03.17	DCP COMPANY INTERNAL NOTIFICATIONS	Contact information is old	See attached MS Word Document with current contact information for this plan
DCP Midstream	Fullerton, TX to	Sour Gas Pipeline Fullerton, TX to Linam Ranch, NM	11.03.17	Public Awareness and Communication	Verbiage of program updated	Residents living within the H2S Radius of Exposure of DCP Operating Company, LP pipelines receive a Public Awareness brochure that explains DCP Public Awareness and Damage Prevention program. This brochure is printed in both English and Spanish. It contains visual documentation of pipeline markers, aerial markers and casing vent markers. Residents are encouraged to report any damage or vandalism to these markers in their neighborhood. This brochure also educates the public on how to respond to a pipeline emergency and includes a 24 hour/7 day week emergency telephone number. This brochure is mailed out by the DCP Public Awareness Manager in Denver. DCP OPERATING COMPANY, LP PUBLIC AWARENESS BROCHURES WILL BE PRESENTED TO EACH RESIDENT LIVING WITHIN THE RADIUS OF EXPOSURE.
DCP Midstream	Fullerton, TX to	Sour Gas Pipeline Fullerton, TX to Linam Ranch, NM	11.03.17	DCP COMPANY INTERNAL NOTIFICATIONS	Contact information is old	See attached MS Word Document with current contact information for this plan
DCP Midstream	Linam Gas Plant and Acid Gas Injection Well	H2S-043 Linam Gas Plant and Acid Gas Injection Well	11.03.17	DCP COMPANY INTERNAL NOTIFICATIONS	Contact information is old	See attached MS Word Document with current contact information for this plan
DCP Midstream	Pecos Diamond	GW-237	11.03.17	No update needed; everything still current		
DCP Midstream	Zia II Gas Plant and Acid Gas Injection Well	H2S-063	11.03.17	Figure 2c	Emergency Breathing Equipment	The plant has 10 minute ELSAs now staged in the AGI area of the faciity & the Control Room for emergency escape purposes.
DCP Midstream	Zia II Gas Plant and Acid Gas Injection Well	H2S-063	11.03.17	DCP COMPANY INTERNAL NOTIFICATIONS	Contact information is old	See attached MS Word Document with current contact information for this plan

GW-023 Artesia Gas Plant and Acid Gas Injection Well No 1

Area	Job Title	Contact	Phone Number	E-mail Address
Artesia Gas Plant	Asset Director	David Pudim	361-318-3275	dapudim@dcpmidstream.com
Artesia Gas Plant	Operator III	Shea Roberson	575-703-6336	smroberson@dcpmidstream.c om
East Carlsbad Gas Plant (not active)	Asset Director	David Pudim	361-318-3275	dapudim@dcpmidstream.com
Pecos Diamond Gas Plant (not active)	Asset Director	David Pudim	361-318-3275	dapudim@dcpmidstream.com
Artesia/Loco Hills Gathering	Supervisor	Israel Valencia	575-973-8635	ivalenciajr@dcpmidstream.co m
Artesia/Loco Hills Gathering	Operator III	Oscar Valenzuela	575-973-8631	omvalenzuela@dcpmidstream .com
Carlsbad Field	Supervisor	Bill Cupp	903-263-4814	wcupp@dcpmidstream.com
Carlsbad Field	Operator III	Steven Aguilar	575-513-9913	smaguilar@dcpmidstream.co m
SENM Gathering Construction	Supervisor	Clay Walker	979-540-9238	cdwalker@dcpmidstream.com
SENM Plants Construction	Supervisor	Mark Owens	575-973-8704	mrowens@dcpmidstream.co m
SENM West Assets	Asset Director	David Pudim	361-318-3275	dapudim@dcpmidstream.com
SENM West Assets	Health & Safety Coordinator	Carey Smith	432-257-9336	CDSmith@dcpmidstream.com

H2S-042 Eunice Gas Plant

Area	Job Title	Contact	Phone Number	E-mail Address
Artesia Gas	Plant	Wade Lynch		
Plant	Supervisor		575-390.7177	wjlynch@dcpmidstream.com
Artesia Gas	Operator III	Tommy	318-294-7809	tbhawthorn@dcpmidstream.c
Plant		Hawthorne		<u>om</u>
SENM Gathering	Supervisor	Haskell	432-557-1127	UCandar@danmidstraam.com
Construction	Supervisor	Conder		HConder@dcpmidstream.com
SENM Plants	Supervisor	Mark Owens	575-973-8704	mrowens@dcpmidstream.co
Construction	Supervisor			<u>m</u>
SENM East	Asset Director	Todd Allison	361-318-3275	MTAllison@dcpmidstream.
Assets	Asset Director			com
SENM East	Health &	Tom		TThomlinson@dcpmidstream.
Assets	Safety		575-441-6343	com
ASSELS	Coordinator	Thomlinson		com

Area	Job Title	Contact	Phone Number	E-mail Address
Linam Ranch Gas Plant	Control Room	Plant Operator	575-391-5792 575-391-5793 575-391-5794	
Linam Ranch Gas Plant	Plant Supervisor	Jacob Strickland	575-394-5003	jstrickland@dcpmidstream.co m
Linam Ranch Gas Plant	Operator III	Troy Brewer	575-802-5215	tdbrewer@dcpmidstream.co m
Linam Ranch Gathering	Field Supervisor	Gibson, Raul	432 631 3369	rgibson@dcpmidstream.com
Linam Ranch Gathering	Operator III	Shorter, Isaiah	575-973-7241	ihshorter@dcpmidstream.com
Fullerton Gas Plant	Control Room	Plant Operator	432-596-2711	
Fullerton Gathering	Field Supervisor	Ken Reese	432 557 5394	klreese@dcpmidstream.com
Fullerton Gathering	Operator III	Anthony Natal	281-686-8154	anatal@dcpmidstream.com
SENM Gathering Construction	Supervisor	Haskell Conder	432-557-1127	HConder@dcpmidstream.com
SENM Plants Construction	Supervisor	Mark Owens	575-973-8704	mrowens@dcpmidstream.co m
SENM East Assets	Asset Director	Todd Allison	361-318-3275	MTAllison@dcpmidstream.co m
SENM East Assets	Health & Safety Coordinator	Tom Thomlinson	575-441-6343	TThomlinson@dcpmidstream. com

Sour Gas Pipeline Fullerton, TX to Linam Ranch, NM

Area	Job Title	Contact	Phone Number	E-mail Address
Linam Ranch Gas Plant	Control Room	Plant Operator	575-391-5792 575-391-5793 575-391-5794	
Linam Ranch	Plant	Jacob		jstrickland@dcpmidstream.co
Gas Plant	Supervisor	Strickland	575-394-5003	<u>m</u>
Linam Ranch Gas Plant	Operator III	Troy Brewer	575-802-5215	tdbrewer@dcpmidstream.co m
Linam Ranch Gathering	Field Supervisor	Gibson, Raul	432 631 3369	rgibson@dcpmidstream.com
Linam Ranch Gathering	Operator III	Shorter, Isaiah	575-973-7241	ihshorter@dcpmidstream.com
SENM Gathering Construction	Supervisor	Haskell Conder	432-557-1127	HConder@dcpmidstream.com
SENM Plants Construction	Supervisor	Mark Owens	575-973-8704	mrowens@dcpmidstream.co m
SENM East Assets	Asset Director	Todd Allison	361-318-3275	MTAllison@dcpmidstream.co m
SENM East Assets	Health & Safety Coordinator	Tom Thomlinson	575-441-6343	TThomlinson@dcpmidstream. com

H2S-043 Linam Gas Plant and Acid Gas Injection Well

H2S-063 Zia II Gas Plant and Acid Gas Injection Well

Area	Job Title	Contact	Phone Number	E-mail Address
Zia II Gas Plant	Plant	Heath		hdkingham@dcpmidstream.co
& AGIs	Supervisor	Kingham	903-471-9193	<u>m</u>
Zia II Gas Plant	Operator III			
& AGIs			(575) 740-6541	tggrande@dcpmidstream.com
SENM Gathering	Supervisor	Haskell Conder	432-557-1127	HConder@dcpmidstream.com
Construction	Supervisor	Haskell Conder	452-557-1127	Heonder @deprindstream.com
SENM Plants	Supervisor	Mark Owens	575-973-8704	mrowens@dcpmidstream.co
Construction	Supervisor			m
SENM West	Asset Director	David Pudim	361-318-3275	danudim@danmidstroam.com
Assets	Asset Director	David Pudim	301-318-3275	dapudim@dcpmidstream.com
SENM West	Health &			
	Safety	Carey Smith	432-257-9336	CDSmith@dcpmidstream.com
Assets	Coordinator			