From: Yu, Olivia, EMNRD
To: "Mark Larson"

Cc: "England, Ralph E."; "Higginbotham, Christina"

Subject: RE: Spill Delineation Report for 1RP-4664 (Epperson 16" Pipeline Release Site #1)

Date: Monday, May 1, 2017 3:33:00 PM

Mr. Larson:

Please address the following concerns regarding the delineation workplan for 1RP-4664. Please confirm.

- Given that depth to groundwater is < 50 ft. bgs, additional vertical delineation is required at SB 1, 8 and 12 for chlorides. Obtain and maintain 250 mg/kg chloride levels for 10 more ft. below. At SB1, if the groundwater table is expected to be breached, a temporary monitoring well may be required.
- The remediation plan requires a revision with consideration to chlorides.

Thanks,

Olivia Yu Environmental Specialist NMOCD, District I Olivia.yu@state.nm.us 575-393-6161 x113

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

From: Mark Larson [mailto:Mark@laenvironmental.com]

Sent: Thursday, April 20, 2017 8:01 AM

To: Yu, Olivia, EMNRD < Olivia. Yu@state.nm.us>

Cc: 'England, Ralph E.' <REngland@targaresources.com>; 'Higginbotham, Christina' <chigginbotham@targaresources.com>

Subject: RE: Spill Delineation Report for 1RP-4664 (Epperson 16" Pipeline Release Site #1)

Olivia,

I apologize for the oversight. The GPS coordinates on the C-141 and drawings are correct. The GPS coordinates on the report cover and on Page 1 have been corrected. The investigation was performed to understand the extent of the release and based on the evaluation of the data it was determined it was appropriate to report the release to OCD. The remediation plan is included as Section 3 Recommendations. Please contact Ralph England with Targa at (575) 396-3221 Ext. 224 or REngland@targaresources.com or me if you have questions.

Link to 1RP-4664: https://files.acrobat.com/a/preview/d450c1c6-5a08-4d35-8929-029e8d1a9026

Respectfully,

Mark J. Larson, P.G.
President/Sr. Project Manager
507 N. Marienfeld St., Suite 205
Midland, Texas 79701
Office – 432-687-0901
Cell – 432- 556-8656
Fax – 432-687-0456
mark@laenvironmental.com



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From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]

Sent: Tuesday, April 18, 2017 11:41 AM

To: Mark Larson

Cc: 'England, Ralph E.'; 'Higginbotham, Christina'

Subject: Spill Delineation Report for 1RP-4664 (Epperson 16" Pipeline Release Site #1)

Dear Mr. Larson:

Please address these concerns regarding the delineation report for 1RP-4664:

- 1. The GPS location of the release on the C-141 and on Figure 2 does not correspond to the coordinates written on pg. 1, which refer to Site #2 release. Please correct or inform otherwise.
- 2. I overlooked the discovery date upon review of the initial C141. What is the rationale for submitting an initial C141 and delineation workplan in March 2017, when work began in June 2016?

Thanks,

Olivia Yu Environmental Specialist NMOCD, District I <u>Olivia.yu@state.nm.us</u> 575-393-6161 x113

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From: Yu, Olivia, EMNRD

Sent: Tuesday, April 11, 2017 3:56 PM

To: 'Mark Larson' < Mark@laenvironmental.com>

Cc: 'England, Ralph E.' < REngland@targaresources.com'>; 'Higginbotham, Christina' < chigginbotham@targaresources.com'> Subject: RE: Spill Delineation Reports for 1RP-4664 (Epperson 16" Pipeline Release Site #1) and 1RP-4665 (Epperson 16" Pipeline Release Site #2), Lea County, New Mexico

Mr. Larson:

Yes. I was able to download the 2 pdfs for 1RP-4664 and 1RP-4665, but I have not review them. They will be assessed in the order in which I received them. ETA is probably mid next week.

Olivia

From: Mark Larson [mailto:Mark@laenvironmental.com]

Sent: Tuesday, April 11, 2017 2:39 PM

To: Yu, Olivia, EMNRD < Olivia. Yu@state.nm.us >

Cc: 'England, Ralph E.' < REngland@targaresources.com'>; 'Higginbotham, Christina' < chigginbotham@targaresources.com'> Subject: Re: Spill Delineation Reports for 1RP-4664 (Epperson 16" Pipeline Release Site #1) and 1RP-4665 (Epperson 16" Pipeline Release Site #2), Lea County, New Mexico

Hello Olivia,

I'm following up to make confirm that you received and were able to down load and review the delineation reports for 1RP-4664 (Epperson 16" Pipeline Release Site #1) and 1RP-4665 (Epperson 16" Pipeline Release #2) that were submitted on April 5, 2017? Please contact Ralph England with Targa at (575) 396-3221 Ext. 224 or REngland@targaresources.com or me if you have questions.

Respectfully,

Mark J. Larson, P.G.
President/Sr. Project Manager
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From: Mark Larson

Sent: Wednesday, April 05, 2017 11:37 AM

To: 'Yu, Olivia, EMNRD'

Cc: 'England, Ralph E.'; 'Higginbotham, Christina'

Subject: RE: DSpill Delineation Reports for 1RP-4664 (Epperson 16" Pipeline Release Site #1) and 1RP-4665 (Epperson 16" Pipeline Release Site #2), Lea County, New Mexico

Dear Ms. Yu,

Please use the links below to download electronic copies of the spill delineation reports for 1RP-4664 and 1RP-4665 submitted on behalf of Targa Midstream Services, LLC. Please contact Ralph England with Targa at (575) 396-3221 Ext. 224 or REngland@targaresources.com or me if you have questions.

Link to 1RP-4664: https://files.acrobat.com/a/preview/1cba9ad8-322b-40a5-957c-6e1e37f93dda
Link to 1RP-4665: https://files.acrobat.com/a/preview/e83e9e5f-3410-4309-9548-4bedd03d580d

Respectfully,

Mark J. Larson, P.G.
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"Serving the Permian Basin Since 2000"

From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]

Sent: Friday, March 31, 2017 2:35 PM

To: Mark Larson Cc: 'England, Ralph E.'

Subject: RE: Initial C-141 - Targa Midstream Services, Epperson 16" Pipeline Release Site #1 and Release Site #2, Lea County, New

Mexico

Dear Mr. England:

NB: The PLSS for the releases were adjusted based on the GPS coordinates provided. Please confirm.

The RPs for these incidents are

			Targa Midstream	Epperson 16" pipeline	11S-33E-	
4664	3/31/2017	А	Srvcs.	(release site #1)	24F	unknown
			Targa Midstream	Epperson 16" pipeline	11S-33E-	
4665	3/31/2017	А	Srvcs.	(release site #2)	24M	unknown

Please note that a release characterization/delineation workplan as detailed in the attachment must be approved by NMOCD BEFORE any remediation work.

Thanks,

Olivia Yu Environmental Specialist NMOCD, District I Olivia.yu@state.nm.us 575-393-6161 x113

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From: Mark Larson [mailto:Mark@laenvironmental.com]

Sent: Wednesday, March 29, 2017 2:24 PM **To:** Yu, Olivia, EMNRD < Olivia. Yu@state.nm.us > **Cc:** 'England, Ralph E.' < REngland@targaresources.com >

Subject: Re: Initial C-141 - Targa Midstream Services, Epperson 16" Pipeline Release Site #1 and Release Site #2, Lea County, New

Mexico

Dear Ms. Yu,

Please find attached initial C-141 for Targa Midstream Services, LLC. The C-141s are for two (2) releases (Release Site #1 and Release Site #2) from the Epperson 16" pipeline located west of Tatum, in Lea County, New Mexico. Please contact Ralph England (REngland@targaresources.com) or call (575) 396-3221, Ext. 224 or me if you have questions.

Mark J. Larson, P.G. President/Sr. Project Manager 507 N. Marienfeld St., Suite 205 Midland, Texas 79701 (432) 687-0901 (O) (432) 556-8656 (C)



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