

From: Christine Alderman
To: [Weaver, Crystal, EMNRD](#)
Subject: RE: [External] FW: Darner 9 St 1 & 16 Battery spill
Date: Monday, July 10, 2017 7:35:30 AM

Yes ma'am. Will do.

Christine Alderman

Cimarex Energy Co.



ESH Supervisor – Permian Basin
Midland TX
Cell – 432.853.7059

From: Weaver, Crystal, EMNRD [mailto:Crystal.Weaver@state.nm.us]
Sent: Friday, July 07, 2017 4:29 PM
To: Christine Alderman <calderman@cimarex.com>; Terry Ainsworth <TAinsworth@cimarex.com>
Cc: Amber Groves (agroves@SLO.state.nm.us) <agroves@SLO.state.nm.us>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>
Subject: [External] FW: Darner 9 St 1 & 16 Battery spill

Hello Christine,

I was out at the Darner 9 State #1 Battery on 6/19/17 and I found a large amount of impacted gravel and base coarse material still remained atop of the liner within the battery which I have taken pictures of and attached above. Also pictures I have above such as IMG 6675, 6677, 6691, and 6693 document holes all over throughout the liner in just the places I was able to visibly see. Therefore, the integrity of this liner is considered overtly compromised and OCD requests that the rest of the liner now be inspected for any further damages aside from the ones documented above and that all damages be rectified. Verification that contamination has not breached past the liner will need to be provided via a vertical delineation of lab tested sampling at every location where the liner is compromised. Also when I was walking around and checking/observing the gravel and base coarse material within the battery I moved some of the surface layers in certain areas throughout the battery and found that contaminated layers existed beneath which is documented as well in the pictures above i.e. IMG 6681, 6683, 6685, and 6687 . Therefore, due to this discovery I am requesting that all gravel and base coarse material be removed from this battery and replaced. Please inform OCD District II Office within 48 hours advance notice on when these tasks are scheduled to take place.

If you have any questions or concerns please contact either myself or Mike Bratcher here at the District II Office.

Thank you,

Crystal Weaver

Environmental Specialist
OCD – Artesia District II
811 S. 1st Street
Artesia, NM 88210
Office: 575-748-1283 ext. 101
Cell: 575-840-5963
Fax: 575-748-9720

From: Weaver, Crystal, EMNRD
Sent: Wednesday, June 14, 2017 12:00 PM
To: 'Christine Alderman' <calderman@cimarex.com>
Cc: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; 'Amber Groves' <agroves@SLO.state.nm.us>
Subject: RE: Darner 9 St 1 & 16 Battery spill

Hey Christine,

Just wanted to check in with you on the status of this one?

Also that older spill that happened at this site back when Johnny Titsworth worked for Cimarex (2RP-2391), I asked if you all had any analytical data on that. Could I get an update on that request as well?

Thank you madam,

Crystal Weaver

Environmental Specialist
OCD – Artesia District II
811 S. 1st Street
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Office: 575-748-1283 ext. 101
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Fax: 575-748-9720

From: Weaver, Crystal, EMNRD
Sent: Thursday, May 18, 2017 3:36 PM

To: 'Christine Alderman' <calderman@cimarex.com>
Cc: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Amber Groves
(agroves@SLO.state.nm.us) <agroves@SLO.state.nm.us>
Subject: RE: Darner 9 St 1 & 16 Battery spill

Hello Christine,

As I stated, in the voice mail, I left you earlier today, the pictures do help to get further understanding in the case of this release so thank you for those. Let's move forward with statements in you Final C-141 that are similar to what your foreman David Hayes wrote in his email to you when he forwarded the pictures to you.

We need to see statements/efforts that include:

- That the liner was fully inspected and that you all attest to it's integrity
- Pictures and spill dimensions (as I mentioned above) for cases like this one do help
- If you could provide the final volume (in yards or some other volume unit i.e. cubic feet or tons etc.) of the soil/gravel/base coarse fill material (on top of the liner) that you all removed that was contaminated
- Also if you all wouldn't mind conceding to a pressure washing of the liner before the clean material is put back in that would be ideal

Thank you for your efforts and if you have questions or concerns feel free to contact myself or Mike Bratcher here at the Artesia Office.

Crystal Weaver

Environmental Specialist
OCD – Artesia District II
811 S. 1st Street
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Office: 575-748-1283 ext. 101
Cell: 575-840-5963
Fax: 575-748-9720

From: Christine Alderman [<mailto:calderman@cimarex.com>]
Sent: Thursday, May 18, 2017 9:47 AM
To: Weaver, Crystal, EMNRD <Crystal.Weaver@state.nm.us>
Subject: FW: Darner 9 St 1 & 16 Battery spill

I will call shortly to discuss.

Christine Alderman

Cimarex Energy Co.



ESH Supervisor – Permian Basin

Midland TX

Cell – 432.853.7059

From: David Hayes

Sent: Thursday, May 04, 2017 9:20 AM

To: Christine Alderman <calderman@cimarex.com>

Cc: Terry Ainsworth <TAinsworth@cimarex.com>

Subject: Darner 9 St 1 & 16 Battery spill

Christine,

I went back to the Darner 9 St 1 & 16 Battery and re-measured the spill area. It is 81' long and an average of 4' wide. If the oil spilled was a uniform 2" deep, the volume in the containment would be 9.6 bbls.

What we were calling gravel was mostly base coarse material covered with gravel. You can see from the pictures of the area around the tanks that the base coarse soaked up quite a lot of oil. You can also see from some of the pictures that the base coarse soaked up so much oil that very little made it to the liner in most places. There were no holes found in the liner where the spill occurred.

Let me know if you need anything else.

Thanks,

David Hayes

Production Foreman

Hobbs West

(575) 390-5592 cell

(575) 393-1020 off. Ext.40311

dhayes@cimarex.com

