From:	Yu, Olivia, EMNRD
То:	<u>"Steve Morris"</u>
Subject:	RE: Eagleclaw Federal 1H (30-025-42988) - spill
Date:	Tuesday, January 2, 2018 9:59:00 AM
Attachments:	reviewed_Eagleclaw Federal 1H C-141 Final Report-signed.pdf image001.png image002.png image003.png image004.png

Mr. Morris:

The available information indicates **OPERATOR** has met the requirements of 19.15.29 NMAC and no further corrective action is required. NMOCD considers **nOY1734129187** closed. This determination by the Oil Conservation Division does not relieve Operator of responsibility should future information indicate a threat to ground water, surface water, human health, or the environment. Furthermore, it does not relieve Operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

Thanks,

Olivia Yu Environmental Specialist NMOCD, District I <u>Olivia.yu@state.nm.us</u> 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: Steve Morris [mailto:Steve.Morris@mojoenergy.com]
Sent: Friday, December 29, 2017 8:17 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Olivia

Please find attached the final report C-141.

Regards,

Steve Morris P.Eng VP and COO



A Full Service Oil & Gas Engineering Company

MOJO Energy Group, LP Cell 403-923-9750 steve.morris@mojoenergy.com

From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Friday, December 29, 2017 8:08 AM
To: Steve Morris <<u>Steve.Morris@mojoenergy.com</u>>
Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Mr. Morris:

Thank you for the additional photos. To close the incident, please submit a final C-141.

Olivia

From: Steve Morris [mailto:Steve.Morris@mojoenergy.com]
Sent: Friday, December 22, 2017 10:11 AM
To: Yu, Olivia, EMNRD <<u>Olivia.Yu@state.nm.us</u>>
Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Olivia

Attached are the pictures with a mark up on them. The red circle indicates where the hose was attached. The hose is no longer there as it was attached to a truck performing the fluid transfer. The coupling in the red circle was replaced.

Regards,

Steve Morris P.Eng VP and COO

A Full Service Oil & Gas Engineering Company

MOJO Energy Group, LP Cell 403-923-9750 steve.morris@mojoenergy.com Sent: Wednesday, December 20, 2017 10:45 AM To: Steve Morris <<u>Steve.Morris@mojoenergy.com</u>> Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Mr. Morris:

Thank you for the photos. Is the site under construction? The pictures do not show the hose/heater area where the release originated and post-cleanup.

Olivia

From: Steve Morris [mailto:Steve.Morris@mojoenergy.com]
Sent: Tuesday, December 12, 2017 12:03 PM
To: Yu, Olivia, EMNRD <<u>Olivia.Yu@state.nm.us</u>>
Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Olivia

Attached are pictures of the liner after the spill was vacuumed up. The liner is intact and was not breached.

Regards,



A Full Service Oil & Gas Engineering Company

MOJO Energy Group, LP Cell 403-923-9750 steve.morris@mojoenergy.com

From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Thursday, December 07, 2017 8:13 AM
To: Steve Morris <<u>Steve.Morris@mojoenergy.com</u>>
Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Good morning Mr. Morris:

Please see the attachment for your records.

Please inspect the liner in question. It is NMOCD's understanding that all impacted material in the containment has been removed and the liner inspected for integrity. Provide NMOCD with a concise

report of the inspection with affirmation the liner has and will continue to contain liquids. Pictures and a record of the removal of contaminated fill or proper disposal of liquids are strongly encouraged to accompany submission of initial C-141s.

Thanks,

Olivia Yu Environmental Specialist NMOCD, District I <u>Olivia.yu@state.nm.us</u> 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: Steve Morris [mailto:Steve.Morris@mojoenergy.com]
Sent: Monday, December 4, 2017 4:12 PM
To: Yu, Olivia, EMNRD <<u>Olivia.Yu@state.nm.us</u>>
Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Olivia

I will check with our field hand on the pictures. There is no impact to pasture as the leak was within the secondary containment.

Regards,

Steve Morris P.Eng VP and COO

A Full Service Oil & Gas Engineering Company

MOJO Energy Group, LP Cell 403-923-9750 steve.morris@mojoenergy.com

From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Monday, December 04, 2017 1:44 PM
To: Steve Morris <<u>Steve.Morris@mojoenergy.com</u>>

Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Mr. Morris:

Thank you for the below information. Do you have photos available now? If there is potential impact to pasture, NMOCD will require confirmation surface soil samples.

Olivia

From: Steve Morris [mailto:Steve.Morris@mojoenergy.com]
Sent: Thursday, November 30, 2017 5:57 AM
To: Yu, Olivia, EMNRD <<u>Olivia.Yu@state.nm.us</u>>
Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Olivia

The volume was calculated. The release was about 1" deep and spanned 7' by 20'.

0.083'*7'*20'= 11.67'³

11.67'³*0.178= 2.078bbls

Regards,

Steve Morris P.Eng VP and COO



A Full Service Oil & Gas Engineering Company

MOJO Energy Group, LP Cell 403-923-9750 steve.morris@mojoenergy.com

From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Wednesday, November 29, 2017 12:19 PM
To: Steve Morris <<u>Steve.Morris@mojoenergy.com</u>>
Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Mr. Morris:

To clarify, please explain how was the volume of release was estimated.

Thanks,

Olivia

From: Steve Morris [mailto:Steve.Morris@mojoenergy.com]
Sent: Wednesday, November 29, 2017 10:39 AM
To: Yu, Olivia, EMNRD <<u>Olivia.Yu@state.nm.us</u>>
Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Olivia

I am unsure as to what you mean by rationale that the release is not of reportable volume. We reported with the C-141 that I sent you. I will have photos later this week.

Regards,

Steve Morris P.Eng VP and COO

A Full Service Oil & Gas Engineering Company

MOJO Energy Group, LP Cell 403-923-9750 steve.morris@mojoenergy.com

From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Tuesday, November 28, 2017 10:39 AM
To: Steve Morris <<u>Steve.Morris@mojoenergy.com</u>>
Subject: RE: Eagleclaw Federal 1H (30-025-42988) - spill

Dear Mr. Morris:

Thank you for your prompt response. FYI, paper copies are not necessary. Please provide photo documentation and rationale that the release is not of reportable volume.

Thanks,

Olivia Yu Environmental Specialist NMOCD, District I <u>Olivia.yu@state.nm.us</u> 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: Steve Morris [mailto:Steve.Morris@mojoenergy.com]
Sent: Tuesday, November 28, 2017 7:51 AM
To: Yu, Olivia, EMNRD <<u>Olivia.Yu@state.nm.us</u>>
Subject: Eagleclaw Federal 1H (30-025-42988) - spill

Olivia

Attached is the C-141. I will be mailing in copies as well today.

Regards,

Steve Morris P.Eng VP and COO

A Full Service Oil & Gas Engineering Company

MOJO Energy Group, LP Cell 403-923-9750 steve.morris@mojoenergy.com