Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD

Sent: Wednesday, June 5, 2019 3:58 PM

To: 'Karrigan, Callie N. (MRO)'; Bratcher, Mike, EMNRD; Hamlet, Robert, EMNRD; 'Mann,

Ryan'

Cc: Dhugal Vertex Hanton; Dennis Williams

Subject: RE: Marathon Oil Company - 2RP-5350 Closure

Attachments: (C-141 Final) Aid State #008 Deferral NOT APPROVED 6.5.19.pdf

RE: Marathon Oil Company - 2RP-5350 Closure Aid State #8:

Ms. Karrigan,

OCD has received your deferral request for Aide State #8 2RP-5350, thank you. At this time, this deferral request is not approved for the following reason:

Deferral may be granted as long as the contamination is fully delineated. The closure criteria for this site is: Chlorides 10000 mg/kg, TPH 2500 mg/kg, GDRO+DRO 1000 mg/kg, BETX 50 mg/kg and Benzene 10 mg/kg. If the deepest samples are all still over the limit, the spill has not been vertically delineated. Sample points SS19-01 and SS19-02 must be delineated to meet the closure criteria. The OCD recommend that more samples be taken to a depth that contamination amounts are under the closure criteria for this site.

Please let me know if you have any question or concern.

Regards,

Victoria Venegas **EMNRD** OCD-District II 811 S First St. Artesia NM 88210

Victoria.Venegas@state.nm.us

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 groundwater, 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, or local laws and/or regulations.

From: Karrigan, Callie N. (MRO) < cnkarrigan@marathonoil.com>

Sent: Wednesday, June 5, 2019 8:57 AM

To: Venegas, Victoria, EMNRD < Victoria. Venegas@state.nm.us>; Bratcher, Mike, EMNRD < mike.bratcher@state.nm.us>;

Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us>; 'Mann, Ryan' <rmann@slo.state.nm.us>

Cc: Dhugal Vertex Hanton < DHanton@vertex.ca>; Dennis Williams < DWilliams@vertex.ca>

Subject: [EXT] RE: Marathon Oil Company - 2RP-5350 Closure

Victoria,

My apologies for the including the deferral in the final closure report. The field notes have been updated to reflect the 6 inch excavation performed to remove the impacted material.

Your questions are answered below.

Callie

From: Venegas, Victoria, EMNRD < Victoria. Venegas@state.nm.us>

Sent: Tuesday, May 28, 2019 2:38 PM

To: Karrigan, Callie N. (MRO) <cnkarrigan@marathonoil.com>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>;

Hamlet, Robert, EMNRD < Robert.Hamlet@state.nm.us; 'Mann, Ryan' < rmann@slo.state.nm.us>
Cc: Dhugal Vertex Hanton@vertex.ca; Dennis Williams < DWilliams@vertex.ca)

Subject: [External] RE: Marathon Oil Company - 2RP-5350 Closure

Beware of links/attachments.

RE: Marathon Oil Company - 2RP-5350 Closure

Ms. Karrigan,

There are a couple of questions that I would like to clarify regarding the closure report for Aid State #8:

- The report indicates that samples were taken on April 10, 2019 from the base and walls of the excavation, and the contaminated soils were removed to a depth of 6 inches. However, Table 3 indicates that the samples were taken on the surface (0 feet deep). Please advise if the contaminated soils were removed and if they were removed, add the confirmation samples results to Table 3. Soils were removed to a depth of 6 inches and confirmatory samples were submitted from that depth. Table 3 and the field notes have been revised to the correct depth. Although the depths were recorded in the field, they did not show on the lab results.
- Table 3 shows concentration values for chlorides, GRO + DRO and TPH for the sample SS19-01 and chlorides concentration for the sample SS19-02 well above the closure criteria for this site. Please note, that if the impacted material above Table I Closure Criteria limits for this site is still in place, OCD cannot approve a closure. Due to proximity to the wellhead and flow line, and the resulting safety concerns, a request for deferral around the wellhead has been requested. This has been added to the attached report.

Please let me know if you have any question or concern. Regards,

Victoria Venegas EMNRD OCD-District II 811 S First St. Artesia NM 88210 Victoria.Venegas@state.nm.us

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 groundwater, 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, or local laws and/or regulations.

From: Karrigan, Callie N. (MRO) < cnkarrigan@marathonoil.com>

Sent: Wednesday, May 22, 2019 6:58 AM

To: Venegas, Victoria, EMNRD < Victoria. Venegas@state.nm.us>; Bratcher, Mike, EMNRD < mike.bratcher@state.nm.us>;

 $Hamlet, Robert, EMNRD < \underline{Robert.Hamlet@state.nm.us}; 'Mann, Ryan' < \underline{rmann@slo.state.nm.us} > \underline{rm$

Cc: Dhugal Vertex Hanton < DHanton@vertex.ca >; Dennis Williams < DWilliams@vertex.ca >

Subject: [EXT] Marathon Oil Company - 2RP-5350 Closure

Good morning,

Please see the attached closure documents for 2RP-5350.

Ryan, my apologies that you were not included in the initial report.

Callie

From: Venegas, Victoria, EMNRD < Victoria. Venegas@state.nm.us>

Sent: Friday, April 19, 2019 10:14 AM

To: Castro, Isaac (MRO) < icastro@marathonoil.com>; Bratcher, Mike, EMNRD < mike.bratcher@state.nm.us>; Hamlet,

Robert, EMNRD < Robert. Hamlet@state.nm.us>

Cc: Dhugal Vertex Hanton < DHanton@vertex.ca>; Karrigan, Callie N. (MRO) < cnkarrigan@marathonoil.com>; Dennis

Williams < DWilliams@vertex.ca>

Subject: [External] RE: Marathon Oil Company - Initial C-141 - Aid State #8

Beware of links/attachments.

RE: Marathon Oil Company - Initial C-141 - Aid State #8

All,

The OCD tracking number for this release event is **2RP-5350**.

Thank you,

Victoria Venegas EMNRD OCD-District II 811 S First St. Artesia NM 88210 Victoria.Venegas@state.nm.us

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 groundwater, 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, or local laws and/or regulations.

From: Castro, Isaac (MRO) < <u>icastro@marathonoil.com</u>>

Sent: Wednesday, April 3, 2019 2:35 PM

To: Bratcher, Mike, EMNRD <<u>mike.bratcher@state.nm.us</u>>; Hamlet, Robert, EMNRD <<u>Robert.Hamlet@state.nm.us</u>>;

Venegas, Victoria, EMNRD < Victoria. Venegas@state.nm.us >

Cc: Dhugal Vertex Hanton < DHanton@vertex.ca>; Karrigan, Callie N. (MRO) < cnkarrigan@marathonoil.com>; Dennis

Williams < DWilliams@vertex.ca>

Subject: [EXT] Marathon Oil Company - Initial C-141 - Aid State #8

Good Afternoon.

Please see the attached documents for the Initial C141.

Thank you,

Isaac Castro
Advanced Environmental Technician
Marathon Oil Company - Permian Asset
4111 S. Tidwell Road
Carlsbad, NM 88220

Cell: (575) 988-0561 Email: icastro@marathonoil.com



From: Castro, Isaac (MRO)

Sent: Sunday, March 31, 2019 12:24 PM

To: 'mike.bratcher@state.nm.us' <<u>mike.bratcher@state.nm.us</u>>; 'robert.hamlet@state.nm.us' <<u>robert.hamlet@state.nm.us</u>>; 'victoria.venegas@state.nm.us>

Cc: 'Dhugal Vertex Hanton' < DHanton@vertex.ca>; Karrigan, Callie N. (MRO) < cnkarrigan@marathonoil.com>; 'Dennis

Williams' < DWilliams@vertex.ca>

Subject: Marathon Oil Company - 24 hr notification - Aid State #8

Good Morning,

This morning at 10:00am, the Operator reported that the rubber on top of a tubing line gauge failed causing approximately 9.97 bbls of oil spilling into the ground.

Thank you,

Isaac Castro Advanced Environmental Technician Marathon Oil Company - Permian Asset 4111 S. Tidwell Road Carlsbad, NM 88220

Cell: (575) 988-0561 Email: icastro@marathonoil.com

