From: Weaver, Crystal, EMNRD

To: "Kirk Faries"; Bratcher, Mike, EMNRD; "stucker@blm.gov"

Cc: Honea, Tammy; "Michael Feezel"; "Brady Wilton"; "Keri Clarke"; "Amanda Barringer"; "Mann, Ryan"

Subject: RE: Rover Operating Atsel/Leonard Corrective Action work plan

**Date:** Thursday, April 12, 2018 12:18:00 PM

Kirk,

Also there is no indication at what depth the samples were taken at nor to what depth the soil was excavated to? Please make sure to indicate an explanation of that in your return response.

Thank you,

# **Crystal Weaver**

Environmental Specialist OCD – Artesia District II 811 S. 1<sup>st</sup> Street Artesia, NM 88210

Office: 575-748-1283 ext. 101

Cell: 575-840-5963 Fax: 575-748-9720

From: Weaver, Crystal, EMNRD

Sent: Thursday, April 12, 2018 12:13 PM

**To:** 'Kirk Faries' <kfaries@roverpetro.com>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; stucker@blm.gov

**Cc:** Honea, Tammy <thonea@slo.state.nm.us>; Michael Feezel <mfeezel@roverpetro.com>; Brady Wilton <bwilton@roverpetro.com>; Keri Clarke <kclarke@roverpetro.com>; Amanda Barringer <abarringer@roverpetro.com>; Mann, Ryan <rmann@slo.state.nm.us>

Subject: RE: Rover Operating Atsel/Leonard Corrective Action work plan

RE: Rover Operating \* Atsel/Leonard Battery \* 2RP-3885

Kirk,

First off I apologize for taking as long as we have to get to reviewing your submission. The OCD Environmental team is very backlogged. However, I am having some trouble following along with what was sent in with your email.

The site diagram/map that was attached is in black and white, has no cardinal direction to reference and I don't see where the spill impact outline is visible on it. I see the sample points that you all

sampled at are marked on it but what is the extent of the spill perimeter area? We need a map/site diagram that has a scale, a cardinal direction compass, the spill impact zone area needs to be outlined on it and we need to see the sample location points (which you have those marked).

I included Ryan Mann from the State Land Office cause I show this location according to my records to be on State Land Office (SLO) administered service and SLO Mineral rights as well. Ryan is the new SLO representative that deals with spills. I don't believe Shelly Tucker from BLM would need to deal with this one but I will let both her and the SLO determine who needs to do what on their respective behalves.

Please provide the requested information so that the review of your work can be assessed.

Thank you,

# **Crystal Weaver**

Environmental Specialist OCD – Artesia District II 811 S. 1<sup>st</sup> Street Artesia. NM 88210

Office: 575-748-1283 ext. 101

Cell: 575-840-5963 Fax: 575-748-9720

From: Kirk Faries < kfaries@roverpetro.com>
Sent: Monday, February 12, 2018 2:52 PM

**To:** Bratcher, Mike, EMNRD < <u>mike.bratcher@state.nm.us</u>>; Weaver, Crystal, EMNRD

<<u>Crystal.Weaver@state.nm.us</u>>; <u>stucker@blm.gov</u>

**Cc:** Honea, Tammy < thonea@slo.state.nm.us >; Michael Feezel < mfeezel@roverpetro.com >; Brady Wilton < bwilton@roverpetro.com >; Keri Clarke < kclarke@roverpetro.com >; Amanda Barringer < abarringer@roverpetro.com >; mnaranio@slo.state.nm.us

**Subject:** FW: Rover Operating Atsel/Leonard Corrective Action work plan

From: Kirk Faries

Sent: Monday, February 12, 2018 2:28 PM

To: Kirk Faries <a href="mailto:kfaries@roverpetro.com">kfaries@roverpetro.com</a>; David Molina <a href="mailto:kfaries@roverpetro.com">kfaries@roverpetro.com</a>;

**Subject:** Rover Operating Atsel/Leonard Corrective Action work plan

Mr. Mike Bratcher
Ms. Crystal Weaver
Environmental Specialists, District 2
Oil Conservation Division
Mike.bratcher@state.nm.us
Crystal.weaver@state.nm.us

Ms. Shelly Tucker
Environmental Protection Specialist
O&G spill/release coordinator
BLM
Carlsbad NM Office
stucker@blm.gov

Corrective Action Plan 2RP-3885 Unit letter J Sec.30 T17S R29E Eddy Co, NM Latitude/Longitude 32.801681/-104.109197

Depth to groundwater: Avg. 66'

Release type: produced water/Hydro carbons

### To all:

On 9/12/16 at approx. 4 PM a storm with high winds came through this area causing water leg on the gun barrel separator at this battery to break. Pumper arrived immediately after, called vacuum truck and approx. 15 bbls fluid was recovered of the approx. 35 bbls of produced water and oil that was released.

The affected area was approx. 105' southeast and 330' south in a thin stream to collect on caliche road. The next morning Storm Construction out of Artesia removed 25 yards of contaminated soil and placed on a plastic liner at battery.

Samples were taken by Storm Construction in 4 location and taken to Cardinal Labs in Hobbs NM for testing. The samples were analyzed for TPH, BTEX, and Chlorides. The results were that all TPH, BTEX & Chlorides were below reporting limits on the 3 samples of impacted area but high hydro carbons on soil removed to plastic liner.

#### Corrective action taken so far:

Original plan was to farm contaminated soil on plastic liner, but has since been loaded and hauled to Gandy Marley land farm. (can show invoices if necessary)

New burm was also built around battery

### Corrective action plan:

If approved clean uncontaminated soil will be used to backfill area and approved seeding will be put down.

Notifications and special conditions:

- 1. The OCD and BLM will be notified before any other onsite work is done.
- 2. A final report documenting closure of the site will be submitted along with final C-141

Thanks for your assistance on this matter. Should you require any additional information or have any other stipulations for this site, please let me know

Thank you,

Kirk Faries Production Foreman Rover Operating LLC 575-513-3198