

STATE OF
COLORADO

EnviroScan - DNR, OGCC <dnr_ogcc.enviroscan@state.co.us>

Fwd: Ursa - Lundgren Centralized E&P Facility - Pit Closure Update

2 messages

Fischer - DNR, Alex <alex.fischer@state.co.us>
To: OGCC EnviroScan - DNR <ogcc.enviroscan@state.co.us>
Cc: Carlos Lujan - DNR <carlos.lujan@state.co.us>

Fri, Oct 17, 2014 at 11:40 AM

Please upload email to: REM Number 8407 and Facility ID: 149019

----- Forwarded message -----

From: **Fischer - DNR, Alex** <alex.fischer@state.co.us>
Date: Thu, Oct 16, 2014 at 8:18 AM
Subject: Re: Ursa - Lundgren Centralized E&P Facility - Pit Closure Update
To: Kris Rowe <krowe@hrlcomp.com>
Cc: "Lujan, Carlos (Carlos.Lujan@state.co.us)" <Carlos.Lujan@state.co.us>, "rbleil@ursaresources.com" <rbleil@ursaresources.com>, "Matt Honeycutt (mhoneycutt@ursaresources.com)" <mhoneycutt@ursaresources.com>

Kris- Thanks for the information. We will update REM 8407 with this information and URSAs path forward toward remediating E&P impacts at this Facility. On future correspondence as it relates to this Facility, please refer to the REM Number 8407 and Facility ID: 149019. Please keep the COGCC apprised of ongoing activities.

Thanks
Ales

On Wed, Oct 15, 2014 at 3:04 PM, Kris Rowe <krowe@hrlcomp.com> wrote:

Mr. Fischer,

As we discussed on the phone, attached is a site characterization map outlining the boreholes and estimated area of impacts based on the delineation. Analytical results indicated that impacts are present, extending diagonally from the southwest corner to the northeast corner, which exceed COGCC Table 910-1 thresholds within the Total Petroleum Hydrocarbon (TPH), ranging from 570 mg/kg to 796 mg/kg within the upper 1ft, as denoted in yellow on the map. There was one area of concern (AOC) that indicated impacts to approximately 10ft below ground surface (bgs) with TPH values of 2,900 mg/kg near the surface, and ~1,200 mg/kg down to 10ft. This AOC is denoted in red on the map.

Ursa is proposing to excavate the impacted soils and dispose of them to an offsite disposal facility (ECDC Environmental) in East Carbon, Utah.

To complete the excavation, Ursa is wanting to remove a section of the western wall to allow truck and equipment access. The soils moved from the western wall will still remain on location, only moved to allow access of equipment. I've attached a photograph of the western wall to help illustrate and to convey that reclamation activities have not yet begun and removal of the wall is for remediation purposes.

It is believed that Ursa would like to bring activities later this week (10/17/14).

The information outlined above will be included in the Notice of Completion (NOC) Report at the conclusion of the remediation.

If you have any questions or concerns, don't hesitate to contact myself or Rob Bleil at your convenience.

Thank you,

Kris

Kris Rowe

Waste Management & Spills Program Manager

HRL Compliance Solutions Inc.

2385 F ½ RD

Grand Junction CO 81505

[970-243-3271](tel:970-243-3271) – Office

[970-261-2015](tel:970-261-2015) – Cell

Confidentiality Note: This e-mail and any attachments are confidential and only for the use as authorized by HRL Compliance Solutions Inc. If you receive this message in error or are not the intended recipient, you should not retain, distribute, disclose or use any of this information. Permanently delete the e-mail and any attachments or copies.

Alex Fischer, P.G.

Environmental Supervisor, Western Colorado



P 303.894.2100 x5138 | F 303.894.2109

1120 Lincoln Street, Suite 801, Denver, CO 80203

| alex.fischer@state.co.us www.colorado.gov/cogcc

--

Alex Fischer, P.G.

Environmental Supervisor, Western Colorado



P 303.894.2100 x5138 | F 303.894.2109

1120 Lincoln Street, Suite 801, Denver, CO 80203

| alex.fischer@state.co.us www.colorado.gov/cogcc

c: file Remediation Project REM Number 8407 and Facility ID: 149019 - eMail correspondence COGCC to URSA 10/16/14

Fischer - DNR, Alex <alex.fischer@state.co.us>
To: OGCC EnviroScan - DNR <ogcc.enviroscan@state.co.us>

Fri, Oct 17, 2014 at 11:41 AM

Please upload email and attachments.

c: file Remediation Project REM Number 8407 and Facility ID: 149019 - eMail correspondence COGCC to URSA 10/16/14

----- Forwarded message -----
From: **Kris Rowe** <krowe@hrlcomp.com>
Date: Wed, Oct 15, 2014 at 3:04 PM

Subject: Ursa - Lundgren Centralized E&P Facility - Pit Closure Update

To: "Fischer, Alex (Alex.Fischer@state.co.us)" <Alex.Fischer@state.co.us>

Cc: "Lujan, Carlos (Carlos.Lujan@state.co.us)" <Carlos.Lujan@state.co.us>, "rbleil@ursaresources.com" <rbleil@ursaresources.com>, "Matt Honeycutt (mhoneycutt@ursaresources.com)" <mhoneycutt@ursaresources.com>

Mr. Fischer,

As we discussed on the phone, attached is a site characterization map outlining the boreholes and estimated area of impacts based on the delineation. Analytical results indicated that impacts are present, extending diagonally from the southwest corner to the northeast corner, which exceed COGCC Table 910-1 thresholds within the Total Petroleum Hydrocarbon (TPH), ranging from 570 mg/kg to 796 mg/kg within the upper 1ft, as denoted in yellow on the map. There was one area of concern (AOC) that indicated impacts to approximately 10ft below ground surface (bgs) with TPH values of 2,900 mg/kg near the surface, and ~1,200 mg/kg down to 10ft. This AOC is denoted in red on the map.

Ursa is proposing to excavate the impacted soils and dispose of them to an offsite disposal facility (ECDC Environmental) in East Carbon, Utah.

To complete the excavation, Ursa is wanting to remove a section of the western wall to allow truck and equipment access. The soils moved from the western wall will still remain on location, only moved to allow access of equipment. I've attached a photograph of the western wall to help illustrate and to convey that reclamation activities have not yet begun and removal of the wall is for remediation purposes.

It is believed that Ursa would like to begin activities later this week (10/17/14).

The information outlined above will be included in the Notice of Completion (NOC) Report at the conclusion of the remediation.

If you have any questions or concerns, don't hesitate to contact myself or Rob Bleil at your convenience.

Thank you,

Kris

Kris Rowe

Waste Management & Spills Program Manager

HRL Compliance Solutions Inc.

2385 F ½ RD

Grand Junction CO 81505

970-243-3271 – Office

970-261-2015 – Cell

Confidentiality Note: This e-mail and any attachments are confidential and only for the use as authorized by HRL Compliance Solutions Inc. If you receive this message in error or are not the intended recipient, you should not retain, distribute, disclose or use any of this information. Permanently delete the e-mail and any attachments or copies.

--

Alex Fischer, P.G.

Environmental Supervisor, Western Colorado



P 303.894.2100 x5138 | F 303.894.2109

1120 Lincoln Street, Suite 801, Denver, CO 80203

| alex.fischer@state.co.us www.colorado.gov/cogcc

2 attachments



Ursa - Lundgren Facility - Western Wall.JPG
1103K



Ursa Borehole Delineation Map - Lundgren Pit Closure.pdf
740K