

STATE OF
COLORADO

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

Re: Site Assessment; Hough 12-1; REM #9066

1 message

Hussey - DNR, Jennifer <jennifer.hussey@state.co.us>

Wed, Aug 5, 2015 at 11:17 AM

To: Eric Lang <elang@ltenv.com>

Cc: "steve@westernoperating.com" <steve@westernoperating.com>, "Axelson - DNR, John (john.axelson@state.co.us)" <john.axelson@state.co.us>

Bcc: OGCC.EnviroScan@state.co.us

Hough 1-12 ~ NENW S12-T1S-R57W ~ API #05-001-06471 ~ Remediation Project #9066

Eric,

COGCC has reviewed the Environmental Site Assessment Results submitted by LT Environmental on behalf of Western Operating Company for Remediation Project #9066. COGCC concurs with the report's findings that additional characterization is required to define the extent of contaminated soil to the east. The vertical extent of impacted soil also needs to be defined within the former produced water pit location. In addition, groundwater should be sampled, if encountered, during excavation of the former produced water pit. Note, the Conditions of Approval provided with the approved Form 27 suggested locating one of the groundwater monitoring points in the center of the closed pit, however this was not performed at the time of the site assessment.

The supplemental remediation workplan for closure of the historical pits may be submitted under the existing remediation project #9066. The historical pits shall be closed in accordance with COGCC Rule 905, and soils shall be remediated in accordance with Rules 909 and 910. As requested in the Conditions of Approval for the Form 27, please provide accurate GPS coordinates for sample locations and notify COGCC a minimum of ten days in advance of the remediation work.

Thank you,

Jen

Cc: REM #9066 - Project Correspondence

Jennifer Hussey



P 303.894.2100 x5192 | F 303.894.2109

1120 Lincoln Street, Suite 801, Denver, CO 80203

Jennifer.Hussey@state.co.us | www.colorado.gov/cogcc

On Fri, Jul 31, 2015 at 9:53 PM, Eric Lang <elang@ltenv.com> wrote:

Jennifer,

Please find the attached Site Assessment report for the subject site for your review. Slightly elevated DRO was found in soils from 10-18' bgs in the vicinity of the unused historic pits. LTE and Western will submit a Form 27 detailing the remediation and closure of these pits.

Please contact me if you have any questions regarding this matter.

Thank you,

Eric Lang, P.G.

Project Geologist

(303) 902-7704 Cellular

(720) 235-3096 Direct

From: Hussey - DNR, Jennifer [mailto:jennifer.hussey@state.co.us]

Sent: Monday, May 11, 2015 8:50 AM

To: Eric Lang <elang@ltenv.com>

Cc: steve@westernoperating.com; John Axelson - DNR <john.axelson@state.co.us>

Subject: Form 27 - Hough 1-12; REM #9066

Hough 1-12 ~ NENW S12-T1S-R57W ~ API #05-001-06471 ~ Remediation Project #9066

Eric,

COGCC has received the Form 27 submitted for the Hough 1-12 tank battery site. The form has been conditionally approved, and assigned Remediation #9066. A copy of the signature page indicating that the form is approved is attached with the Conditions of Approval.

Remediation Project #4854, used for previous work performed at Hough 1-12 tank battery site, has been closed in the Colorado Oil & Gas Information System (COGIS) database (document #200431902). Remediation Project # 9066 shall address the additional assessment activities planned for soil and

groundwater at the site. Please reference Remediation Project #9066 on all future submittals.

Please contact me if you have any questions or require additional information.

Thanks you,

Jennifer Hussey



P [303.894.2100](tel:303.894.2100) x5192 | F [303.894.2109](tel:303.894.2109)

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