Venegas, Victoria, EMNRD

From: Dan Moir <dmoir@ltenv.com>
Sent: Wednesday, May 20, 2020 7:51 AM

To: Venegas, Victoria, EMNRD; Hamlet, Robert, EMNRD; Bratcher, Mike, EMNRD

Cc: Littrell, Kyle; Baker, Adrian; Ashley Ager

Subject: [EXT] XTO-PCA 53_Remedial Investigation Report / RP-5169 Reminder

To All,

This email serves as a reminder that it has been 60 days since the Remedial Investigation Report for PCA 53 (2RP-5169) was submitted to NMOCD. The report was separated and submitted into two parts due to the size (PO#: 4X3F7-200320-C-1410 and WJHA1-200320-C-1410) on March 20, 2020. Approval of the Remedial Investigation Report is pending.

Since submitting the conceptual site model (CSM) on March 20, 2020, XTO has completed or are in the process of completing:

- Excavation of the remaining impacted soil was completed on 5/6.
- Limited residual chloride and/or TPH impacted soil remain in limited portions of the excavation due to depth (greater than 20 feet deep) or impacts trapped in indurated caliche and/or dolomite.
- Those areas with residual TPH exceeding the Closure Criteria are being treated with a solution of Micro-Blaze® to aid the natural attenuation process prior to backfilling.
- Backfilling commenced on 5/11 in areas where composite sidewall and floor soil samples are in compliance with the Closure Criteria.
- Product recovery has continued to be conducted three times per week via hand bailing and passive sorbent sock placement.
- To-date, approximately 56 gallons of free-phase crude oil has been recovered. This volume does not include the
 over 1,000 bbls of water and dissolved-phase BTEX and TPH recovered during total fluid recovery (TFR) events
 via hydrovac truck usage or volatile gas conversion during agitation of the shallow groundwater during TFR
 events.
- Frequency of product recovery is currently being evaluated based on the limited additional volume recovered over the past two months.
- Quarterly groundwater monitoring of the nearby stock well occurred on March 24th. Results continue to
 indicate the shallow groundwater zone the stock well is pulling from has not been impacted from events
 associated with the PC 53 release.
- The next quarterly sampling event is tentatively scheduled for June 24th.
- Quarterly proposed deep groundwater sampling from monitoring wells MW01 through MW03 is scheduled for the week of May 19th.
- Depth to water and depth product measurements will coincide with deep groundwater sampling events as proposed in the CSM.

Once XTO receives a response from NMOCD regarding the Remedial Investigation Report, a Supplemental Remediation Work Plan will be prepared discussing potential exposure pathways connections and address any comments by NMOCD in your response. If you have any questions or would like to discuss this site further, please feel free contact us.



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