From: Yu, Olivia, EMNRD

To: "Gonzales, Clair"; Henryetta Price

Cc: Rebecca Haskell; Dakota Neel; Sheldon Hitchcock; Robert McNeill; Aaron Lieb; Tavarez, Ike; Tucker, Shelly

Subject: RE: COG Music Master 27 Federal #3H Work Plan Approval Request (1RP-4688)

Date: Thursday, March 8, 2018 2:51:00 PM

Attachments: approved_1RP4688_COG Music Master 27 Fed #3H Work Plan _ Final.pdf

Ms. Gonzales:

Notes:

- Although the permissible levels of BTEX, TPH, and chlorides did not change, there are several USGS wells in the vicinity with more recent data than NMOSE.
- Figure 4 still have incorrectly annotated information.

NMOCD will consider delineation complete for 1RP-4688. The proposed remediation plan is approved with these clarifications:

- T- 1 at 4 ft. bgs still exceed permissible chloride levels. Excavation must proceed to 5 ft. bgs or properly key in a minimal 20 mil liner at 4 ft. bgs. If not lined, laboratory analyses of bottom confirmation samples for the area represented by T-1/BH-1 must demonstrate <= 600 mg/kg.
- At 2 ft. bgs, chloride concentrations at T-2 is still above permissible levels. Proposed excavation of 1-2 ft. bgs may not be sufficient. Laboratory analyses of bottom confirmation samples for the area represented by T-2/BH-2 must demonstrate <= 600 mg/kg.
- One confirmation bottom/sidewall sample must be located at the border between T-1 and T-2 area.
- Sidewall confirmation samples are required, including one on the eastern border closest to East trench.
- Demarcate confirmation sample locations on an appropriately scaled map with GPS coordinates.
- Photo documentation of remedial activities.

Thanks, Olivia

From: Gonzales, Clair [mailto:Clair.Gonzales@tetratech.com]

Sent: Tuesday, March 6, 2018 10:21 AM

To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; Tucker, Shelly <stucker@blm.gov>

Cc: Rebecca Haskell <RHaskell@concho.com>; Dakota Neel <DNeel2@concho.com>; Sheldon Hitchcock <SLHitchcock@concho.com>; Robert McNeill <RMcNeill@concho.com>; Aaron Lieb <ALieb@concho.com>; Tavarez, Ike <Ike.Tavarez@tetratech.com>

Subject: RE: COG Music Master 27 Federal #3H Work Plan Approval Request (1RP-4688)

Ms. Yu,

My apologies, the borehole locations on the figures were incorrect. I have attached a revised work plan showing the correct borehole locations. Additionally, photo documentation of the liner and soil boring logs are included.

Let me know if you have any other questions or concerns.

Thank you,

Clair Gonzales

Clair Gonzales | Project Manager

Phone: 432.687.8123| Mobile 432.260.8634 | Fax:432.682.3946

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From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]

Sent: Monday, March 05, 2018 12:07 PM

To: Gonzales, Clair < <u>Clair.Gonzales@tetratech.com</u>>; Tucker, Shelly < <u>stucker@blm.gov</u>>

Cc: Rebecca Haskell < RHaskell@concho.com >; Dakota Neel < DNeel2@concho.com >; Sheldon Hitchcock < SLHitchcock@concho.com >; Robert McNeill < RMcNeill@concho.com >; Aaron Lieb < ALieb@concho.com >; Tavarez, Ike < Ike.Tavarez@tetratech.com >

Subject: RE: COG Music Master 27 Federal #3H Work Plan Approval Request (1RP-4688)

Ms. Gonzales:

Please address these concerns regarding the delineation report for 1RP-4688:

- Verify that the test trenches are associated with the correct soil bores. As presented, the proposed remediation plan indicated on Figure 1 does not match the data in Table 1.
- Was the lined facility assessed for liner integrity and cleaned? Photo documentation is requested for completed corrective actions.
- Submit soil bog logs with the subsequent report.

Please note the associated API well on pg.1 is incorrect.

Thanks,

Olivia

From: Gonzales, Clair [mailto:Clair.Gonzales@tetratech.com]

Sent: Monday, February 19, 2018 7:23 AM

To: Yu, Olivia, EMNRD < Olivia. Yu@state.nm.us >; Tucker, Shelly < stucker@blm.gov >

Cc: Rebecca Haskell <<u>RHaskell@concho.com</u>>; Dakota Neel <<u>DNeel2@concho.com</u>>; Sheldon Hitchcock <<u>SLHitchcock@concho.com</u>>; Robert McNeill <<u>RMcNeill@concho.com</u>>; Aaron Lieb <<u>ALieb@concho.com</u>>; Tavarez, Ike <<u>Ike.Tavarez@tetratech.com</u>>

Subject: COG Music Master 27 Federal #3H Work Plan Approval Request (1RP-4688)

Good Morning,

Attached is the work plan for the above referenced site located in Lea County, New

Mexico. Once approved, COG will implement the proposed work plan. Let me know if you have any questions or concerns.

Thank you, *Clair Gonzales*

Clair Gonzales | Project Manager

Phone: 432.687.8123| Mobile 432.260.8634 | Fax:432.682.3946

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