From:	Weaver, Crystal, EMNRD
To:	"Emily Sirgo"; Bratcher, Mike, EMNRD
Cc:	"Sheldon Hitchcock"; "David Adkins"
Subject:	RE: Poker Lake Unit #36 Cost Estimate
Date:	Tuesday, June 13, 2017 4:22:00 PM
Attachments:	image001.png

Hello Emily,

Thank you for conducting further vertical delineation at your existing sample points SP-1 through SP-3.

To answer your other question I will say this. I am the environmental specialist who conducted the inspection of this site on 2/27/17 and documented this spill with photographs and sent the initial request for you all to send in a C-141 and remediate this site to OCD standards. Therefore, based on the photo documentation of the plume of the current spill, and my own observations made on site at the time, I am thus requesting that this site be further delineated horizontally, i.e. additional sample points are needed. The majority of the area where the spill shows in the photos has not been properly represented by SP-1 though SP-4. I am thinking Talon can give some recommendations on how to go about this further horizontal delineation request.

Please let me know if you have any further questions or concerns.

Crystal Weaver

Environmental Specialist OCD – Artesia District II 811 S. 1st Street Artesia, NM 88210 Office: 575-748-1283 ext. 101 Cell: 575-840-5963 Fax: 575-748-9720

From: Emily Sirgo [mailto:emily@mogc-kec.com]
Sent: Tuesday, June 13, 2017 2:43 PM
To: Weaver, Crystal, EMNRD <Crystal.Weaver@state.nm.us>; Bratcher, Mike, EMNRD
<mike.bratcher@state.nm.us>
Cc: 'Sheldon Hitchcock' <slhitchcock@talonlpe.com>; 'David Adkins' <dadkins@talonlpe.com>
Subject: RE: Poker Lake Unit #36 Cost Estimate

Crystal, after I emailed Mike about the (saltwater) spill which was contained within the battery/berm, I had Talon LPE takeover handling this process based on Mike's original email

suggesting that we use the third party environmental agency that specializes in handling these circumstances. After original samples were taken and sent in in the manner requested, the OCD had requested further delineation of those sample points, which is what has just been completed. At no time during the correspondence was it requested we delineate at additional sample points. I hope it is acceptable that we continue delineating within the area that was originally requested. Please let me know and we will proceed.

Thanks,

Emily C. Sirgo

Maverick Oil & Gas Corporation 1004 North Big Spring Street, Suite 121 Midland, Texas 79701 432-682-2500 (o) 432-570-1062 (f)

From: Weaver, Crystal, EMNRD [mailto:Crystal.Weaver@state.nm.us]
Sent: Thursday, June 08, 2017 10:33 AM
To: Emily Sirgo <<u>emily@mogc-kec.com</u>>; 'Sheldon Hitchcock' <<u>slhitchcock@talonlpe.com</u>>; Bratcher,
Mike, EMNRD <<u>mike.bratcher@state.nm.us</u>>
Cc: 'David Adkins' <<u>dadkins@talonlpe.com</u>>
Subject: RE: Poker Lake Unit #36 Cost Estimate

Hello Emily,

Yes Sheldon is correct in what he has stated to you that contaminates do need to be fully delineated vertically and horizontally.

Following the vertical/horizontal delineation in the field a work plan/proposal needs to be drafted and sent in. I will also say that, as of right now, based on what was sent in before data wise, if sample points of just SP-1 to SP-4 is all that is intended to be done to horizontally delineate/define this site then in my opinion that is not sufficient. Please refer back to the COAs and make sure that you are adhering to them by both fully identify/documenting the extent of the release both vertically and horizontally.

Please let us know if you have any further questions or concerns.

Thank you,

Crystal Weaver Environmental Specialist OCD – Artesia District II 811 S. 1st Street Artesia, NM 88210 Office: 575-748-1283 ext. 101 Cell: 575-840-5963 Fax: 575-748-9720

From: Emily Sirgo [mailto:emily@mogc-kec.com]
Sent: Wednesday, June 7, 2017 9:13 AM
To: 'Sheldon Hitchcock' <<u>slhitchcock@talonlpe.com</u>>; Bratcher, Mike, EMNRD
<<u>mike.bratcher@state.nm.us</u>>; Weaver, Crystal, EMNRD <<u>Crystal.Weaver@state.nm.us</u>>
Cc: 'David Adkins' <<u>dadkins@talonlpe.com</u>>
Subject: RE: Poker Lake Unit #36 Cost Estimate
Importance: High

Mike/Crystal-please weigh in on this and let me know if we need to get an air rotary drilling rig to further delineate as described by Sheldon below.

Thanks,

Emily C. Sirgo

Maverick Oil & Gas Corporation 1004 North Big Spring Street, Suite 121 Midland, Texas 79701 432-682-2500 (o) 432-570-1062 (f)

From: Sheldon Hitchcock [mailto:slhitchcock@talonlpe.com]
Sent: Wednesday, June 07, 2017 9:51 AM
To: Emily Sirgo <emily@mogc-kec.com>
Cc: David Adkins <dadkins@talonlpe.com>
Subject: RE: Poker Lake Unit #36 Cost Estimate

Emily,

We attempted the delineation with the backhoe. We encountered refusal at 10-feet due to rock. Unfortunately we still had elevated chlorides at this depth. NMOCD requires vertical delineation to a chloride concentration of 250 mg/kg. At S-2 and S-3 our chloride concentrations were 1,272 mg/kg and 2268 mg/kg respectively. It appears that we will have to mobilize an air rotary drilling rig to complete the vertical delineation. Please let me know how you want to proceed.

Respectfully,

Sheldon Hitchcock

Project Manager Office: 575.746.8768 Direct: 575.616.4021 Cell: 575.689.5198 Fax: 575.746.8905 Emergency: 866.742.0742 Web: <u>www.talonlpe.com</u>



From: Emily Sirgo [mailto:emily@mogc-kec.com]
Sent: Monday, May 8, 2017 1:13 PM
To: Sheldon Hitchcock <<u>slhitchcock@talonlpe.com</u>>
Subject: RE: Poker Lake Unit #36 Cost Estimate

Sheldon, please go ahead with the remedial work listed on the bid.

Thanks,

Emily C. Sirgo

Maverick Oil & Gas Corporation 1004 North Big Spring Street, Suite 121 Midland, Texas 79701 432-682-2500 (o) 432-570-1062 (f)

From: Sheldon Hitchcock [mailto:slhitchcock@talonlpe.com]
Sent: Thursday, May 04, 2017 2:52 PM
To: emily@mogc-kec.com
Cc: David Adkins <dadkins@talonlpe.com
Subject: Poker Lake Unit #36 Cost Estimate

Emily,

We have worked up a cost estimate (attached) for the delineation and the drafting of a remediation work plan at the PLU #36. Please review it and let me know if you have any questions or concerns. We appreciate your business.

Respectfully,

Sheldon Hitchcock Project Manager Office: 575.746.8768 Direct: 575.616.4021 Cell: 575.689.5198 Fax: 575.746.8905 Emergency: 866.742.0742 Web: <u>www.talonlpe.com</u>

