From: Yu, Olivia, EMNRD

To: <u>"Robbie Runnels"</u>; <u>rpair@blm.gov</u>
Cc: <u>Oberding, Tomas, EMNRD</u>

Subject: RE: Echo Production Areas 1 and 2 (1RP-4250)

 Date:
 Friday, March 3, 2017 11:45:00 AM

 Attachments:
 1RP4250 Area2proposedWP 3Mar2017.pdf

Dear Mr. Runnels:

Please see attachment for your records.

Thanks, Olivia

From: Robbie Runnels [mailto:rrunnels@basinenv.com]

Sent: Friday, March 3, 2017 11:36 AM

To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; rpair@blm.gov **Cc:** Oberding, Tomas, EMNRD <Tomas.Oberding@state.nm.us>

Subject: RE: Echo Production Areas 1 and 2 (1RP-4250)

Ms. Yu,

Thank you for your response. We will reach as far as the excavator can reach (approximately 23') in all points not previously done next week. Area 2 is excavated to 5' entirely (pictures to be provide next week). When time for installation of the liner, you will receive photodocumentation of the process.

Again, thank you for the response.

Sincerely,

Robbie Runnels Basin

----- Original Message -----

Subject: RE: Echo Production Areas 1 and 2 (1RP-4250) From: "Yu, Olivia, EMNRD" < Olivia. Yu@state.nm.us>

Date: 3/3/17 11:20 am

To: "Robbie Runnels" < rrunnels@basinenv.com>, "rpair@blm.gov"rpair@blm.gov"rpair@blm.gov"rpair@blm.gov"rpair@blm.gov"rpair@blm.gov"rpair@blm.gov>>

Cc: "Oberding, Tomas, EMNRD" < Tomas. Oberding@state.nm.us >

Dear Mr. Runnel:

Please confirm the below conditions for 1RP-4250 delineation workplan:

<![if !supportLists]>1) <![endif]>NMOCD approves the installation of conduits at Area 2- Floor 1, 3, and 4 for future vertical delineation at these sample locations.

<![if !supportLists]>2) <![endif]>NMOCD requests that future vertical delineation at

Floor 1 and 4 also attempt to reach 23 ft. bgs as reached in Floor 3.

- <![if !supportLists]>3) <![endif]>Please affirm that the entire Area 2 is excavated to 5 ft. and that floor samples were taken at greater depths using a soil borer.
- <![if !supportLists]>4) <![endif]>Installation of a liner as demarcated in the document Proposed Liner is approved. Geotechnical details of the liner and photos of the setting are strongly encouraged.

Once I receive your response. I will proceed to add these conditions on the Area 2 Conduct Request and Proposed Liner documents and email them back to you for your records.

Thanks,

Olivia Yu Environmental Specialist NMOCD, District I Olivia.yu@state.nm.us 575-393-6161 x113

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

From: Robbie Runnels [mailto:rrunnels@basinenv.com]

Sent: Tuesday, February 28, 2017 9:57 AM

To: Yu, Olivia, EMNRD < <u>Olivia.Yu@state.nm.us</u>>; <u>rpair@blm.gov</u> **Cc:** Oberding, Tomas, EMNRD < <u>Tomas.Oberding@state.nm.us</u>>

Subject: RE: Echo Production Areas 1 and 2 (1RP-4250)

Ms. Yu.

Attached is the information you requested. Please let me know if you have any questions or comments.

Thank you,

Robbie

----- Original Message -----

Subject: RE: Echo Production Areas 1 and 2 (1RP-4250) From: "Yu, Olivia, EMNRD" < <u>Olivia.Yu@state.nm.us</u>>

Date: 2/27/17 10:27 am

To: "Robbie Runnels" < rpair@blm.gov"rpair@blm.gov"rpair@blm.gov"

Cc: "Oberding, Tomas, EMNRD" < Tomas. Oberding@state.nm.us >

Dear Mr. Runnels:

In order to facilitate my review of your proposed plan of action for Area 1 & 2 of 1RP-4250, please

<![if !supportLists]>1) <![endif]>Collate the laboratory results.

<![if !supportLists]>2) <![endif]>Provide a concise document detailing the work that have been completed and the proposed work with rationale (purpose of culvert, extent and dimensions of area to be lined, proposed area for backfilling, etc.).

Also, there are sample points indicated on the maps that were not sent in for laboratory analyses. Are there any field data on them?

Thanks,

Olivia Yu Environmental Specialist NMOCD, District I Olivia.yu@state.nm.us 575-393-6161 x113

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

From: Robbie Runnels [mailto:rrunnels@basinenv.com]

Sent: Tuesday, February 14, 2017 8:54 AM

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

Subject: Echo Production Areas 1 and 2 (1RP-4250)

All,

We have excavated down to 5' in both areas and there is still elevated concentrations of chloride. The DGW is over 400' bgs. Would it be acceptable to place conduit, line the excavation and backfill? We will come back with a drilling rig to advance through the conduit to achieve full delineation.

Please let me know your thoughts or concerns.

Best Regards,

Robbie Runnels

Project Manager
Basin Environmental Service Technologies
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