

From: [Yu, Olivia, EMNRD](#)
To: "[Tara Hodges](#)"; [Todd Nilson](#); [Mike Shoemaker](#); [Tucker, Shelly](#); bill.peltier@terraofs.com
Cc: [Bob Allen](#)
Subject: RE: Terra #2 Biliken Release Work Plan RP#4662
Date: Tuesday, October 17, 2017 8:41:00 AM
Attachments: approved_1RP4662_Release 2 Work Plan-8-2-17.pdf

Dear Ms. Hodges:

NMOCD will consider delineation completed for 1RP-4662. In addition to the stipulations (3 & 4) indicated in the email dated September 20, 2017, bottom confirmation samples must also be <= 50 ft. interval. Please note that due to the elevated chloride levels in TT 3, 4, and 5 at the edge of the release area outlined on the scaled Google Earth map, if the proposed excavated area is laterally extend, the widen impacted area must be marked in relation to the original release area. Please also mark the dimensions of the Lucid pipeline and provide GPS coordinates of the confirmation sample locations.

The approved workplan is attached for your records. Please confirm or inform for clarification. Like approval from BLM is required.

Thanks,
Olivia

From: Tara Hodges [mailto:office2@sesi-nm.com]
Sent: Monday, September 25, 2017 10:11 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; Todd Nilson <todd.nilson@terraofs.com>; Mike Shoemaker <mike.shoemaker@dmv.com>; Tucker, Shelly <stucker@blm.gov>; bill.peltier@terraofs.com
Cc: Bob Allen <ballen@sesi-nm.com>
Subject: RE: Terra #2 Biliken Release Work Plan RP#4662

Ms. Yu:

In reference to the concerns regarding 1RP-4662:

1. The March 19, 2017 date on page 3 is a typo, and will be corrected to April 19, 2017.
2. The second photo on the photo page, top right, is a representation of the soil used as backfill material that was not impacted by the release.
3. Horizontal sampling will be done after the excavation is complete and will be included in the closure report.
4. Our Hydrogeologist is out until October. When he returns, the soil bore logs will be completed and submitted.

Thank You

Tara Hodges

Safety & Environmental Solutions, Inc.
703 East Clinton Street
Hobbs, NM 88240
Office: (575) 397-0510

From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Wednesday, September 20, 2017 7:45 AM
To: Tara Hodges <office2@sesi-nm.com>; Todd Nilson <todd.nilson@terraofs.com>; Mike Shoemaker <mike.shoemaker@dvn.com>; Tucker, Shelly <stucker@blm.gov>; bill.peltier@terraofs.com
Cc: Bob Allen <ballen@sesi-nm.com>
Subject: RE: Terra #2 Biliken Release Work Plan RP#4662

Dear Ms. Hodges:

Please address these concerns regarding 1RP-4662.

1. Is the March 19, 2017 date written on page 3, a mistake? The release did not occur until March 21, 2017.
2. Where was the source of the soil used to backfill the pipelines for Lucid Energy? Please provide field data for the testing of these soil samples.
3. What is the extent and dimensions of the proposed 4 ft. excavation and liner? Please include a scaled map of the excavated area outlined, location of the properly keyed liner, and confirmation sidewall and bottom sample locations demarcated.
4. Sidewall samples are required at the edge of the impacted area to complete horizontal delineation and release characterization. Lateral distance between confirmation samples locations should be no greater than 50 ft. apart.
5. Provide all field data along with laboratory analyses.
6. Soil bore logs must be included.

Thanks,

Olivia Yu
Environmental Specialist
NMOCD, District I
Olivia.yu@state.nm.us

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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: Tara Hodges [<mailto:office2@sesi-nm.com>]
Sent: Wednesday, August 30, 2017 11:06 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; Todd Nilson <todd.nilson@terraofs.com>; Mike Shoemaker <mike.shoemaker@dvn.com>; Tucker, Shelly <stucker@blm.gov>; bill.peltier@terraofs.com
Cc: Bob Allen <ballen@sesi-nm.com>
Subject: RE: Terra #2 Biliken Release Work Plan RP#4662

Olivia:

I have attached an additional map that shows the location on BH1 and BH2 for 1RP-4662.

Thank You

Tara Hodges

Safety & Environmental Solutions, Inc.
703 East Clinton Street
Hobbs, NM 88240
Office: (575) 397-0510

From: Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]
Sent: Tuesday, August 29, 2017 3:22 PM
To: Tara Hodges <office2@sesi-nm.com>; Todd Nilson <todd.nilson@terraofs.com>; Mike Shoemaker <mike.shoemaker@dvn.com>; Tucker, Shelly <stucker@blm.gov>; bill.peltier@terraofs.com
Cc: ballen@sesi-nm.com
Subject: RE: Terra #2 Biliken Release Work Plan RP#4662

Dear Ms. Hodges:

Please address this question regarding 1RP-4662. Where were BH1 and BH2 established on March

29, 2017 located in relation to the release point? Please demarcate on the digital map along with a scale.

Thanks,
Olivia

From: Tara Hodges [<mailto:office2@sesi-nm.com>]
Sent: Wednesday, August 2, 2017 2:00 PM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; Todd Nilson <todd.nilson@terraofs.com>; Mike Shoemaker <mike.shoemaker@dvn.com>; Tucker, Shelly <stucker@blm.gov>; bill.peltier@terraofs.com
Cc: ballen@sesi-nm.com
Subject: Terra #2 Biliken Release Work Plan RP#4662

Hello All!

I have attached the proposed Work Plan for the Terra Biliken Release #2, referencing RP# 4662. Please review and let us know if you have any questions.

Thank You

Tara Hodges

Safety & Environmental Solutions, Inc.
703 East Clinton Street
Hobbs, NM 88240
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