## Bratcher, Mike, EMNRD

From: Mann, Ryan <rmann@slo.state.nm.us>

Sent: Friday, May 11, 2018 10:58 AM

To: 'Matt Green'; Bratcher, Mike, EMNRD

Cc: Rebecca Haskell; DeAnn Grant

Cubiacte PEr Houma State # 001 (0.27.2017) Paleace (2PD)

Subject: RE: Houma State # 001 (9-27-2017) Release (2RP-4417) Workplan

**Attachments:** Seed\_Mixture\_2\_Sandy\_Sites.doc

## Mr. Green

I have reviewed the above referenced plan and have a few comments.

- If the proposed excavation depth of AH-2 is not reached for safety concerns, a liner would need to be installed in this area is well or additional consultation
- I do not feel it is necessary to take additional background samples at 4ft bgs to determine natural occurring chloride concentration. Any elevated chloride levels would likely be the result of previous unreported/historic releases. The RRALS established are the target numbers.
- Some of the soil are heavily impacted (AH2, T1@ surface-1', T2@ surface-2') based on the data. Is there clean soil to blend and get below the RRALs?
  - The more heavily impacted soil should be disposed of.
- Shallow site seed mix is not appropriate, I have attached a seed mix used in sandy areas previously. This mix is acceptable.

The work plan is approved from NMSLO with the above changes. Approval from NMOCD is also required. Let me know if you have any questions.

Ryan Mann Remediation Specialist Field Operation Division (575) 392-3697 (505) 699-1989 New Mexico State Land Office 2827 N. Dal Paso Suite 117 Hobbs, NM 88240

**From:** Matt Green [mailto:mgreen@2m-environmental.com]

Sent: Wednesday, May 9, 2018 9:58 AM

To: mike.bratcher@state.nm.us; Mann, Ryan <rmann@slo.state.nm.us>

Cc: Rebecca Haskell <RHaskell@concho.com>; DeAnn Grant <agrant@concho.com>

Subject: Houma State # 001 (9-27-2017) Release (2RP-4417) Workplan

Mr. Bratcher / Mr. Mann,

Good morning, please find attached the Soil Investigation Summary and Proposed Remediation Workplan for the Houma State # 001 Release (2RP-4417) for your review and approval. Please let me know if you have any questions. Thanks and have a good day.

Regards,

Matthew Green, P.G.

## President

## 2M Environmental Services, LLC.

Cell #: 432-230-3763 Office #: 432-614-6793

mgreen@2m-environmental.com

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