

**From:** [Yu, Olivia, EMNRD](#)  
**To:** ["Tavarez, Ike"; Mann, Ryan; Gonzales, Clair](#)  
**Cc:** [Andy Rickard; Hernandez, Christina, EMNRD](#)  
**Subject:** RE: Grand Banks - ARU #14 Work Plan Approval Request (1RP-4970)  
**Date:** Wednesday, June 20, 2018 7:43:00 AM  
**Attachments:** approved\_Grand Banks ARU #14 Work Plan (1RP-4970).pdf

---

Good morning Mr. Tavarez:

Please note that the release area for 1RP-4970 is within the 1000 ft. of an identified playa, which is a waterbody of New Mexico. Therefore, the RRALs are modified accordingly. NMOCD agrees with NMSLO that the area represented by T-1 does not have complete delineation. Please be advised that completion of vertical delineation, while remediating, is considered conducted at-risk.

Confirmation bottom and sidewall samples are required for areas represented by T-1, T-4, T-5, and T-7. The proposal for remediation of BTEX on site is approved with the condition that both TPH extended and BTEX are tested in the composite samples taken every 50 cubic yards. In the subsequent report, please demarcate confirmation sample locations with GPS coordinates on a scaled map (or tabulate) and outline areas of differing depths of excavation, as well as the stockpiled soil on liner for hydrocarbon-remediation. Photo documentation are required.

NMOCD requests at least 48 hours of advanced notice to observe soil sampling activities of the BTEX and TPH impacted soil.

Please confirm or inform for clarification.

Thanks,  
Olivia

---

**From:** Tavarez, Ike <[Ike.Tavarez@tetrattech.com](mailto:Ike.Tavarez@tetrattech.com)>  
**Sent:** Monday, June 4, 2018 1:25 PM  
**To:** Mann, Ryan <[rmann@slo.state.nm.us](mailto:rmann@slo.state.nm.us)>; Gonzales, Clair <[Clair.Gonzales@tetrattech.com](mailto:Clair.Gonzales@tetrattech.com)>; Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>  
**Cc:** Andy Rickard <[arickard@cambridgiantgmt.com](mailto:arickard@cambridgiantgmt.com)>  
**Subject:** RE: Grand Banks - ARU #14 Work Plan Approval Request (1RP-4970)

Ryan,

Here are some responses on some of your concerns on the site. Let me know if you additional questions, thanks

- In the area of T-1, we will be excavating and collecting a confirmation sample from the area.
- I believe the impact in the northeast of the pad was overspray and the southwest area did have fluids migrated into the pasture. None of the areas showed TPH, BTEX or chloride concentrations exceeded the RRALs or regulatory action levels.
- According to the OCD web site, there is closure report in the file detailing the remediation of

the release area.

**Ike Tavarez, PG | Senior Project Manager**

Main: 432.682.4559 | Fax: 432.682.3946 | Cell: 432.425.3878

[Ike.Tavarez@tetrattech.com](mailto:Ike.Tavarez@tetrattech.com)

Tetra Tech | Complex World, Clear Solutions™

4000 North Big Spring, Suite 401 | Midland, TX 79705 | [www.tetrattech.com](http://www.tetrattech.com)

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

---

**From:** Mann, Ryan [<mailto:rmann@slo.state.nm.us>]

**Sent:** Monday, June 04, 2018 12:42 PM

**To:** Gonzales, Clair <[Clair.Gonzales@tetrattech.com](mailto:Clair.Gonzales@tetrattech.com)>; Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>

**Cc:** Tavarez, Ike <[Ike.Tavarez@tetrattech.com](mailto:Ike.Tavarez@tetrattech.com)>; Andy Rickard <[arickard@CambrianMgmt.com](mailto:arickard@CambrianMgmt.com)>

**Subject:** RE: Grand Banks - ARU #14 Work Plan Approval Request (1RP-4970)

Good morning,

I have a few questions/comments regarding 1RP-4970:

- A dense formation is not an acceptable reason for cessation of delineation, therefore delineation is incomplete at T1.
- The report indicates the spill migrated into the pasture, although contaminants didn't reach remedial action levels...is this correct? Also this appears to be in the same location as 1RP-3469, which has been remediated, revegetated, and has closed-out. If this area was impacted in any subsequent releases it will need to be addressed.

NMSLO approves the workplan after addressing the above concerns. NMOCD may have additional concerns.

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:** Gonzales, Clair [<mailto:Clair.Gonzales@tetrattech.com>]

**Sent:** Tuesday, May 29, 2018 11:18 AM

**To:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>; Mann, Ryan <[rmann@slo.state.nm.us](mailto:rmann@slo.state.nm.us)>

**Cc:** Tavarez, Ike <[Ike.Tavarez@tetrattech.com](mailto:Ike.Tavarez@tetrattech.com)>; Andy Rickard <[arickard@CambrianMgmt.com](mailto:arickard@CambrianMgmt.com)>

**Subject:** Grand Banks - ARU #14 Work Plan Approval Request (1RP-4970)

Good Afternoon,

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

Mexico. Once approved, Grand Banks will implement the remediation activities. 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

[clair.gonzales@tetrattech.com](mailto:clair.gonzales@tetrattech.com)

Tetra Tech | Complex World, CLEAR SOLUTIONS™

4000 N. Big Spring | Midland, TX 79705 | [www.tetrattech.com](http://www.tetrattech.com)

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

---

This email has been scanned by the Symantec Email Security.cloud service.  
For more information please visit <http://www.symanteccloud.com>

---

---

This email has been scanned by the Symantec Email Security.cloud service.  
For more information please visit <http://www.symanteccloud.com>

---