From:	Yu, Olivia, EMNRD
То:	<u>"Tavarez, Ike"; Oberding, Tomas, EMNRD</u>
Cc:	"Kory Morgan"; "Gonzales, Clair"; "akibodeaux@forgenergy.com"
Subject:	RE: Forge Energy - Schubert 18-4H Work Plan - Approval Request - 1 RP 4478 and 1 RP 4479
Date:	Friday, April 14, 2017 2:39:00 PM

Pardon the typo. I meant backhoe.

From: Yu, Olivia, EMNRD
Sent: Friday, April 14, 2017 2:39 PM
To: 'Tavarez, Ike' <Ike.Tavarez@tetratech.com>; Oberding, Tomas, EMNRD
<Tomas.Oberding@state.nm.us>
Cc: Kory Morgan <kmorgan@forgenergy.com>; Gonzales, Clair <Clair.Gonzales@tetratech.com>; akibodeaux@forgenergy.com
Subject: RE: Forge Energy - Schubert 18-4H Work Plan - Approval Request - 1 RP 4478 and 1 RP 4479

Dear Mr. Tavarez:

A pleasure to meet you in person yesterday. After our discussion about delineation in locations with a shallow water table (<=50 ft), NMOCD still requests additional vertical delineation for 1RP-4478 & 4479 with a few adjustments.

As per our discussion regarding this location as a new well site, NMOCD request laboratory analyses of chloride levels for bottom confirmation samples at AH 2, 5, 10, 11, and 15 at 8 ft. bgs, which was indicated as the maximum extent of a backhole. Please provide field and/or laboratory data of the intermediate depths with depth intervals of 5 ft. maximum between samples. Please confirm.

Thanks, Olivia

From: Tavarez, lke [mailto:lke.Tavarez@tetratech.com]
Sent: Monday, April 10, 2017 3:23 PM
To: Yu, Olivia, EMNRD <<u>Olivia.Yu@state.nm.us</u>>; Oberding, Tomas, EMNRD
<<u>Tomas.Oberding@state.nm.us</u>>
Cc: Kory Morgan <<u>kmorgan@forgenergy.com</u>>; Gonzales, Clair <<u>Clair.Gonzales@tetratech.com</u>>;
akibodeaux@forgenergy.com
Subject: RE: Forge Energy - Schubert 18-4H Work Plan - Approval Request - 1 RP 4478 and 1 RP 4479

Olivia,

After reviewing the data in question, the chloride concentrations detected in the shallow soils (0-1') were not significant and the deeper samples showed consecutive concentrations that are not an environmental concern. In addition, this site location is a new drill.

I would like some clarification and justification on collecting the deeper samples. If needed, I would like to meet with you and Tomas at your office to discuss further. I would like to discuss sampling

requirements and protocol for future projects. Please call me if you have any questions or let me know your availability to meet, thanks

Ike Tavarez, PG | Senior Project Manager Main: 432.682.4559 | Fax: 432.682.3946 | Cell: 432.425.3878 Ike.Tavarez@tetratech.com Tetra Tech | Complex World, Clear Solutions[™] 4000 North Big Spring, Suite 401 | Midland, TX 79705 | www.tetratech.com

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From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Thursday, April 06, 2017 5:21 PM
To: Tavarez, Ike <<u>Ike.Tavarez@tetratech.com</u>>
Cc: Kory Morgan <<u>kmorgan@forgenergy.com</u>>; Gonzales, Clair <<u>Clair.Gonzales@tetratech.com</u>>; akibodeaux@forgenergy.com
Subject: RE: Forge Energy - Schubert 18-4H Work Plan - Approval Request - 1 RP 4478 and 1 RP 4479

Dear Mr. Tavarez:

Based on the wide range of estimated depth to groundwater, NMOCD requests that vertical delineation advances to 10 ft. bgs. at AH 2, 3, 5, 10, 11, 15 for 1RP-4478 & 4479. Bottom confirmation samples for chlorides need to be sent to an accredited laboratory. Please confirm.

Thanks,

Olivia Yu Environmental Specialist NMOCD, District I <u>Olivia.yu@state.nm.us</u> 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.

<<u>Olivia.Yu@state.nm.us</u>>

Cc: Kory Morgan <<u>kmorgan@forgenergy.com</u>>; Gonzales, Clair <<u>Clair.Gonzales@tetratech.com</u>>; <u>akibodeaux@forgenergy.com</u>

Subject: RE: Forge Energy - Schubert 18-4H Work Plan - Approval Request - 1 RP 4478 and 1 RP 4479

Kristen or Olivia,

Forge has been waiting for your approval on the attached work plan for the above mention project. They would like to implement the proposed scope to properly close out the project. Can you please review and let us know if we can process. Let me know if you have any questions or comments on the work plan, thanks

Ike Tavarez, PG | Senior Project Manager Main: 432.682.4559 | Fax: 432.682.3946 | Cell: 432.425.3878 Ike.Tavarez@tetratech.com Tetra Tech | Complex World, Clear Solutions[™] 4000 North Big Spring, Suite 401 | Midland, TX 79705 | <u>www.tetratech.com</u>

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From: Tavarez, Ike
Sent: Thursday, January 26, 2017 2:53 PM
To: NMOCD Hobbs Lynch Kristen <<u>Kristen.Lynch@state.nm.us</u>>
Cc: Kory Morgan <<u>kmorgan@forgenergy.com</u>>; Gonzales, Clair <<u>Clair.Gonzales@tetratech.com</u>>
Subject: Fwd: Forge Energy - Schubert 18-4H Work Plan - Approval Request - 1 RP 4478 and 1 RP 4479

I know you have been out and hope everything is fine. When you have some time, can you review and approve the plan for the site. We would like to move forward and closeout the site once approved. Let me know if have any questions or comments. Thanks

Sent from my iPhone

Begin forwarded message:

From: "Tavarez, Ike" <<u>Ike.Tavarez@tetratech.com</u>> To: "<u>Kristen.Lynch@state.nm.us</u>" <<u>Kristen.Lynch@state.nm.us</u>> Cc: "Kory Morgan" <<u>kmorgan@forgenergy.com</u>>, "<u>akibodeaux@forgenergy.com</u>" <<u>akibodeaux@forgenergy.com</u>>, "Gonzales, Clair" <<u>Clair.Gonzales@tetratech.com</u>> Subject: Forge Energy - Schubert 18-4H Work Plan - Approval Request - 1 RP 4478 and 1 RP 4479

Kristen,

Please find the enclosed Work Plan for the above reference spill site located in Lea County, New Mexico. The spill has been assessed and the proposed remedial recommendations are included in the work plan. Once approved, Forge will schedule the soil remediation and notify you prior to implementing the work plan. Please let me know if you need additional information or call me if you have any questions, thanks

Ike Tavarez, PG | Senior Project Manager Main: 432.682.4559 | Fax: 432.682.3946 | Cell: 432.425.3878 Ike.Tavarez@tetratech.com<mailto:Ike.Tavarez@tetratech.com> Tetra Tech | Complex World, Clear SolutionsTM 4000 North Big Spring, Suite 401 | Midland, TX 79705 | www.tetratech.com<http://www.tetratech.com>

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