From:	Yu, Olivia, EMNRD
То:	<u>"Geoff Leking"; Yolanda Jordan</u>
Cc:	mbosshard@selectenergyservices.com; Shoemaker, Mike; shane@etechenv.com; kim@etechenv.com
Subject:	RE: Select energy - Devon Billiken 7 Federal 1H 1RP-8169 - Amended Corrective Action Plan
Date:	Thursday, July 19, 2018 8:05:00 AM
Attachments:	approved_1RP4867_7.11.18 Amended CAP.pdf

Good morning Mr. Leking:

To complete documentation, here is the approved proposed remediation plan for **1RP-4687.** Backfill approval is also granted. Like approval from BLM required.

Thanks, Olivia

From: Geoff Leking <geoff@etechenv.com>
Sent: Wednesday, July 11, 2018 11:57 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; Yolanda Jordan <yjordan@blm.gov>
Cc: mbosshard@selectenergyservices.com; Shoemaker, Mike <Mike.Shoemaker@dvn.com>; shane@etechenv.com; kim@etechenv.com
Subject: Select energy - Devon Billiken 7 Federal 1H 1RP-8169 - Amended Corrective Action Plan

Olivia and Yolanda

Etech is pleased to submit the above referenced document for you review. This amended corrective action plan adds the installation of a 20 mil plastic liner to the scope of work. The Background section of the plan as well as Attachment B - Annotated Aerial Imagery, Attachment C - Photograph Log, and Attachment E - Analytical Results have all been updated. In addition, the table entitled "Table 2 Summary of Confirmation Sampling Analytical Results" has been added. I look forward to your response. Thank you.

Geoff Leking

Etech Environmental & Safety Solutions, Inc. PO Box 62228 Midland, Texas 79711 Office: (432)563-2200 ext. 212 Mobile: (432)425-7160 Fax: (432)563-2213

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From:	Geoff Leking
To:	Yu, Olivia, EMNRD
Cc:	<u>"Yolanda Jimenez"</u>
Subject:	RE: Select Energy Devon Billiken 7 Federal 1H !RP-4687
Date:	Wednesday, July 18, 2018 7:41:26 AM

Olivia

No, everything is the same except for the installation of the liner. Thank you, Olivia.

Geoff Leking

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From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Wednesday, July 18, 2018 8:27 AM
To: Geoff Leking
Cc: Yolanda Jimenez
Subject: RE: Select Energy Devon Billiken 7 Federal 1H !RP-4687

Good morning Mr. Leking:

Were there significant changes or additions, aside from liner placement, for the proposed remediation for 1RP-4687? If not, then the proposed remediation plan may proceed forward. BLM concurrence will be required.

Thanks, Olivia

From: Geoff Leking <geoff@etechenv.com>
Sent: Wednesday, July 18, 2018 7:19 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Subject: Select Energy Devon Billiken 7 Federal 1H !RP-4687

Olivia

I am afraid I may have delayed the remediation of this site needlessly by submitting the amended

corrective action plan and waiting for approvable. I have your agreement to the approach of installing the liner in the 7.6.18 email. If it is still agreeable with you and with Yolanda's approvable we will move forward with the installation of the liner, backfilling, and reseeding. Thank you, Olivia.

Geoff Leking

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From:	Geoff Leking
To:	Yolanda Jordan
Cc:	Yu, Olivia, EMNRD
Subject:	Select Energy Devon Billiken 7 Federal 1H 1RP-4687
Date:	Wednesday, July 18, 2018 7:50:25 AM
Attachments:	8F28008 PBELSTD_NELAC17 FINAL 07 03 18 1441.pdf

Yolanda

May we move ahead with the installation of the plastic liner, backfilling, and reseeding at the above referenced site. We have approval from Olivia. The sidewall samples are below regulatory guidelines and the installation of the liner will prevent any further vertical migration of chloride. We also have samples indicating chloride concentrations below regulatory guidelines from prior sampling at depths of 7.5 to 8.0 feet below ground surface. The sidewall sample results are attached. Thank you, Yolanda.

Geoff Leking

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Olivia

We have clean sidewall lab samples. I will send you and Yolanda an amended corrective action plan. It will have updated narrative in the background section and a new confirmation sampling analytical table as well as photos and new lab report. Thank you!

Geoff Leking Etech

Sent from my iPhone

> On Jul 6, 2018, at 10:06 AM, Yu, Olivia, EMNRD < Olivia.Yu@state.nm.us> wrote:

>

> Good morning Mr. Leking:

>

> Pardon the delayed response. If in reference to 1RP-4687, then NMOCD agrees with the proposed modified remediation plan. Confirmation sidewall samples are still required.

>

> Thanks,

> Olivia

>

> ----- Original Message-----

> From: Geoff Leking <geoff@etechenv.com>

> Sent: Monday, June 25, 2018 1:46 PM

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

> Subject: Devon Billiken 7 Federal 1H

>

> Olivia and Yolanda

>

> A field test conducted today at four (4) feet below ground surface (bgs) indicated a chloride concentration of 2,290 mg/kg at the Bottom Hole 4 location.

>

> Therefore, I would like to amend the current work plan to allow for the installation of a plastic liner if sample concentrations are above 600 mg/ kg at 4 feet bgs.

> Six to 12 inches of sand would be emplaced at four feet bgs. The plastic liner would be installed and then soil like that removed would be emplaced to grade and reseeded.

>

> I look forward to your responses. Thank you.

>

> Geoff Leking

> Etech

>

> Sent from my iPhone