To: Scott Kluska[skluska@cteh.com]; Roberts, Kris D.[kroberts@nd.gov]
Cc: cmckissack@garner-es.com[cmckissack@garner-es.com]; Jeff LaRock[jlarock@cteh.com]
From: Peronard, Paul
Sent: Mon 8/18/2014 1:59:21 PM
Subject: Re: Red River Supply - Interim Remedial Action Plan

Hey Scott,

I'm good with the submitted plans and will defer on the issue of use of fire water for frackin to my State colleagues (though it strikes me as a fine idea).

paul

From: Scott Kluska <skluska@cteh.com>
Sent: Monday, August 18, 2014 7:37:30 AM
To: Roberts, Kris D.
Cc: Peronard, Paul; cmckissack@garner-es.com; Jeff LaRock
Subject: RE: Red River Supply - Interim Remedial Action Plan

Kris,

I will get the lab results for the Schlumberger property over to you this AM. With regards to the soil borings you mentioned. Are you referring to onsite or offsite? Per discussions we had along with Paul Peronard (USEPA), the plan discusses a grid system for the site for confirmation sampling with 100'x100' quadrants with 50 aliquots collected from each one to make up 1 composite per quadrant. Based on visual observations, we feel excavating soil first is not appropriate and we are going to sample the surface (0-3") first using the sample method. In order to keep things moving, we were going to be starting that sampling today. Please let me know **right away** if you feel this is inappropriate or you are going to want something different. A revised sampling gird map is attached to this email.

Thanks

Scott Kluska

Sr. Consultant

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From: Roberts, Kris D. [mailto:kroberts@nd.gov]
Sent: Monday, August 18, 2014 8:24 AM
To: Scott Kluska
Subject: RE: Red River Supply - Interim Remedial Action Plan

Scott:

Am looking at the plan right now. Weekend got away from me.

Your folks had collected samples from that area on the Stumberger property. Those results should be back by now. Can you please scan and send them to me this morning, as early as possible? Normal soil cleanup standards wouldn't really apply to this location, unless we have some specific VOC/SVOCs that are listed. It will be more appropriate to look at what was lost in the fire, and what is left behind. Then we can come to agreement on what needs to be removed.

And don't forget, as I told JT and Jeff, soil bores and groundwater monitoring are going to be required here as well.

I will let you know if I see anything in your plan that needs tweaking in a few minutes.

Kris Roberts

Environmental Response Team Leader

ND Department of Health

Division of Water Quality

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kroberts@nd.gov

From: Scott Kluska [mailto:skluska@cteh.com]
Sent: Thursday, August 14, 2014 3:03 PM
To: Peronard.Paul@EPA.Gov; Roberts, Kris D.
Subject: Red River Supply - Interim Remedial Action Plan
Importance: High

Paul / Kris,

Attached is the Draft Interim Remedial Action Plan for the Red River Supply – Williston, ND fire site. Please review and let me know if you have any questions or comments.

Thanks

Scott Kluska

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