

STATE OF  
COLORADO

Document 2527050

Lujan - DNR, Carlos &lt;carlos.lujan@state.co.us&gt;

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**Re: NFC Hunter Canyon Site Visit Next Tuesday**

1 message

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**Sean Norris** <Sean@norrisenvironmentalllc.com>

Mon, Oct 10, 2016 at 2:47 PM

To: "Lujan - DNR, Carlos" &lt;carlos.lujan@state.co.us&gt;, Andy Busch &lt;abusch@national-fuel.com&gt;

Carlos,

On October 1, 2016, I sampled the excavated soils at the Fed 2-24-81 and the Great Basins 1&2 sites. The excavated soils were divided into 4 cells on the Fed 2-24-81 and 2 cells on the Great Basins 1&2. Each cell was sampled by collecting a sample from 5 aliquots out of each cell. The 5 aliquots were then composited resulting in one sample from each cell. We have received the sample results from this first round.

The Fed 2-24-81 has achieved the target TPH less than 500 mg/kg in each of the 4 samples collected from the excavated soils. The analytical results are attached to this email. I intend to follow this up with an addendum to the Form 27 and a request for no further action on the soils and pit closure for this site with a Sundry notice. The excavated soils will be placed back in the excavation and the topsoil will be spread and seeded later this week.

The Great Basins 1&2, while having reduced the concentrations considerably, is still not below the release criteria of 500 mg/kg TPH. Our intent on this site is to stir the soils and continue to keep them moist for another 30 days and resample. This process will be repeated until the results come back clean or until winter conditions prevent access to the site for the remainder of this year.

Please call me with any questions or comments.

*Sean T. Norris*

778 23 Road, Grand Junction, CO 81505

C: 970-261-9974

[Sean@norrisenvironmentalllc.com](mailto:Sean@norrisenvironmentalllc.com)

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**From:** Lujan - DNR, Carlos <[carlos.lujan@state.co.us](mailto:carlos.lujan@state.co.us)>  
**Sent:** Wednesday, August 31, 2016 4:17:34 PM  
**To:** Andy Busch  
**Cc:** Sean Norris  
**Subject:** Re: NFC Hunter Canyon Site Visit Next Tuesday

Andy,  
Sean

No need to send me hard copies. Please send scanned copies instead.

Thanks for the updates. I am glad to know that you have been actively land farming the two sites. It will be interesting to see the analytical results when you sample the land farmed soil. I am confident that with the type of soil you are dealing with, there will be a significant progress.

Thanks,  
Carlos

**Carlos Lujan, Ph.D.**  
**Environmental Protection Specialist**  
**Northwest Region**



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On Wed, Aug 31, 2016 at 3:32 PM, Andy Busch <[abusch@national-fuel.com](mailto:abusch@national-fuel.com)> wrote:

Hi Carlos,  
Sorry for the delay. I wasn't expecting the delays I've encountered getting Sean approved to submit eforms. I'll email the forms associated with the Great Basin and 2-24-81 pit closures when I return to the office later today. I also have hard copies ready to send that will go out in tomorrow's mail.  
Thanks  
Andy

Sent from my Verizon Wireless 4G LTE Smartphone

----- Original message -----

From: "Lujan - DNR, Carlos"  
Date: 08/31/2016 3:03 PM (GMT-07:00)

To: Andy Busch  
Cc: Alex Fischer , "Spencer - DNR, Stan" , Sean Norris  
Subject: Re: NFC Hunter Canyon Site Visit Next Tuesday

Andy,

Would you please give me an update regarding the HC Fed 2-24-81 pit?  
On August 19, I requested (see below) an E&P Management Plan via email (and via e-form 04). Please submit it by the end of next week (Friday, Sept 09).

Are you land farming the soil that has been spread onsite? If yes, how frequently are you watering and moving the soil?  
Is the treatment cell bermed?

Thanks,  
Carlos

**Carlos Lujan, Ph.D.**  
**Environmental Protection Specialist**  
**Northwest Region**



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On Fri, Aug 19, 2016 at 10:03 AM, Lujan - DNR, Carlos <[carlos.lujan@state.co.us](mailto:carlos.lujan@state.co.us)> wrote:  
Andy,

Thanks for letting us know about the progress on the HC Fed 2-24-81 pit. I am glad to read that impacted material has been excavated. Please ensure that confirmation samples are taken from the bottom and walls of the excavation. Please submit the results via e-form 04 (and also via email for now).

I don't have an answer for you regarding the Form 1A process. I can ask and let you know how long it typically takes. Meanwhile, why don't you (or Sean) send me the E&P management Plan via email so that we can discuss it and move forward ASAP. I will appreciate that NFC (Sean) submits the Plan via e-form 04 anyway when the Form 1A is approved.

Thanks,  
Carlos

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**Environmental Protection Specialist**  
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