



Re: FW: Form 27 for Bridle Field 2-10-84 Pit investigation REM #6774/DOC #2221947

Lujan - DNR, Carlos <carlos.lujan@state.co.us>

Mon, Jun 10, 2013 at 12:21 PM

To: "EnviroScan - DNR, OGCC" <dnr_ogcc.enviroscan@state.co.us>

Amber,

Here is the updated email including the proposal that I missed last time.

Please upload the attached Form 27 Progress Report (only uploading) along with the proposal (in one document) and link to:

- REM #6774
- Location ID #322497
- API # 045 06392

Please upload this email as well, to have the following Conditions of Approvals (COAs) on record:

Conditions of Approvals (COAs):

1. Before installing the perforated pipes at the bottom of the pit and before backfilling the impacted and treated material to be remediated onsite, please protect the bottom and walls of the pit with an impermeable material (i.e. plastic) to minimize potential leaching of hydrocarbons and other chemicals of concern (Table 910-1) into the ground;
2. Before or immediately after backfilling, take a composite sample and analyze for all analytes indicated in Table 910-1. Please submit results to COGCC via Form 04 Sundry Notice.
3. Submit progress reports via Form 04 (easier than with Form 27). Please indicate an estimated time for completing remediation, for follow-up purposes;
4. When remediation is completed, remove the impermeable plastic layer and take a) DISCRETE samples from the bottom of the pit and representative composite samples from the backfill material to confirm that all analytes that were above Table 910-1 are in compliance. Note: Only analytes that were initially above 910-1 will need to be analyzed.

Carlos A. Luján, Ph.D

Environmental Protection Specialist
NW Region

Colorado Oil & Gas Conservation Commission

796 Megan Avenue, Suite 201
Rifle, Colorado 81650

Phone: (970) 625-2497 Ext 6 (COGCC)

Internal extension: 5689)

Fax: (970) 625-5682

Cell: (970) 286 3292

Email: Carlos.Lujan@state.co.us

Website: <http://www.colorado.gov/cogcc>



Please consider the environment prior to printing this e-mail...

On Mon, Jun 10, 2013 at 9:43 AM, EnviroScan - DNR, OGCC <dnr_ogcc.enviroscan@state.co.us> wrote:
Carlos, I'm sending this again since I hadn't heard back from you. Please see below.

----- Forwarded message -----

From: **EnviroScan - DNR, OGCC** <dnr_ogcc.enviroscan@state.co.us>

Date: Mon, Jun 3, 2013 at 2:25 PM

Subject: Re: FW: Form 27 for Bridle Field 2-10-84 Pit investigation REM #6774/DOC #2221947

To: "Lujan - DNR, Carlos" <carlos.lujan@state.co.us>

Proposal? You mentioned it in you email and I don't see it.

On Mon, Jun 3, 2013 at 10:35 AM, Lujan - DNR, Carlos <carlos.lujan@state.co.us> wrote:
Amber,

On April 26, I wrote an email directed to you, and I copied several people but I made a mistake and did not include your name! You never received my email.

Well, here it is. Would you please upload the attached files?
See my email below for details.

I am going to send you another email with other documents to upload to the same REM #.

I hope you had a great weekend and this week will be a good one,
Thanks,
Carlos

Carlos A. Luján, Ph.D

Environmental Protection Specialist
NW Region

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----- Forwarded message -----

From: **Lujan - DNR, Carlos** <carlos.lujan@state.co.us>

Date: Fri, Apr 26, 2013 at 11:27 AM

Subject: Re: FW: Form 27 for Bridle Field 2-10-84 Pit investigation REM #6774/DOC #2221947

To: Andy Busch <abusch@national-fuel.com>

Cc: Alex Fischer <Alex.Fischer@state.co.us>, Diane Thompson <dthompson@national-fuel.com>, Jay Thompson <jthompson@national-fuel.com>, Rose Greenfield <rgreenfield@national-fuel.com>, Sherry Dixon <sdixon@national-fuel.com>

Amber,

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Note: An approved variation of the proposed remediation method would be to remediate the impacted material out of the pit and backfill when remediation has been completed. That will avoid the need to backfill, remove the material to

In the next email, I will send you a series of documents and lab reports to be uploaded to the same facility IDs.

Thanks Amber :)

Andy,

Thanks for the information you sent me today. Between Olson and you, practically all my questions have been answered:

1. Confirmation samples indicate that impacted material was properly removed and excavated from the pit. Olson's lab summary shows all Table 910-1 values including PAHs and metals are within Table 910-1 requirements. Thanks for sending the sampling location figure.
2. Stockpile has/had BTEX and TPH (~ 4,300 mg/Kg), which is a starting point for remediation. Stockpile was apparently not analyzed for PAHs so we don't know at this time if these values are below or above Table 910-1 (impacted material).
3. Background samples were taken with a Hand Auger at several depths down to 20-22 feet.

The progress report including the remediation proposal has been approved with the COAs indicated above.

Please give me a call at your convenience to touch bases,

Thanks,

Carlos

Carlos A. Luján, Ph.D

Environmental Protection Specialist
NW Region

Colorado Oil & Gas Conservation Commission

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80203

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Cell: 970 286 3292

Carlos.Lujan@state.co.us



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6 attachments



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image002.gif
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COGCC Federal #2-10 Update Pg2_Signed CALS.pdf

48K



COGCC Federal #2-10 Update Pg1.pdf

584K



COGCC Federal #2-10 Update Pg2.pdf

356K



National Fuels proposal Legacy pile Fruita, Revision 1_04-23-2013.pdf

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