

STATE OF
COLORADO

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

Re: Old Spills

1 message

Lujan - DNR, Carlos <carlos.lujan@state.co.us>
To: "Donahue, Jessica" <Jessica.Donahue@blackhillscorp.com>
Cc: "Fischer - DNR, Alex" <alex.fischer@state.co.us>

Mon, May 8, 2017 at 5:00 PM

Jessica,

Here are my comments to your response:

1) For Spill # 2221288, the soils were mitigated on site. They tested compliant with Table 910-1 and were reincorporated into the berm and location. Linda Spry O'Rourke was emailed the clean soil results on 9/28/11.

Wagon Track Federal 12-6 (Location ID #312667)

A) Spill Report doc #2221288 included lab results from June 2011 of two samples.

- Bottom of the excavation after removing impacted material: values were within Table 910-1
- Treatment Cell: Total TPH was 910 mg/kg. Material needed to be treated.

B) A lab report dated 27-Sept-2011 (doc #2527477) was submitted with results from the treatment cell. Only PAHs and metals were analyzed. All in compliance. Strangely, the analysis did not include TPH and/or BTEX. So, we cannot conclude that the impacted material was in compliance in Sept 2011.

C) Inspection #675202873, dated 05/26/2016 indicated that the excavated area had not been back filled. The excavation was fenced. There is no indication that a treatment cell was still in operation.

If Black Hills has some additional information, such as lab results or clarifications please submit them so that we can close this spill report. When was the pit back filled?

2) For Spill # 2221287, the soils were mitigated on site. Once they tested compliant with Table 910-1, they were reincorporated into the berm and pad in September 2011.

Wagon Track Federal 12-6 (Location ID #312668)

There are no records on file reporting that the pit has been back filled.

There are no analytical reports on file.

Please submit lab reports showing 1) that impacted material had been excavated effectively and 2) that treated material was in compliance prior to back filling the excavation

3) For Spill # 2216335, the impacted soils were excavated and moved to the Horseshoe Canyon #3 pad where they underwent bio-remediation treatment and reincorporated into the pad.

Horseshoe Canyon Pipeline

Please specify the Location ID or the API # to identify the HC #3 in the database.

Please provide analytical results from the bio-remediation treatment confirming compliance with Table 910-1

Spill reports will remain open (unresolved) until conclusive information is provided.

Thanks,

Carlos

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



P 970.625.2497 x7 | F [970.625.2497](tel:970.625.2497) | C [970.286.3292](tel:970.286.3292)
796 Megan Avenue, Suite 201, Rifle, CO 81650
carlos.lujan@state.co.us | www.colorado.gov/cogcc

On Tue, May 2, 2017 at 6:39 AM, Donahue, Jessica <Jessica.Donahue@blackhillscorp.com> wrote:

Alex,

For Spill # 2221288, the soils were mitigated on site. They tested compliant with Table 910-1 and were reincorporated into the berm and location. Linda Spry O'Rourke was emailed the clean soil results on 9/28/11.

For Spill # 2221287, the soils were mitigated on site. Once they tested compliant with Table 910-1, they were reincorporated into the berm and pad in September 2011.

For Spill # 2216335, the impacted soils were excavated and moved to the Horseshoe Canyon #3 pad where they underwent bioremediation treatment and reincorporated into the pad.

Let me know if you need anything else.

Jessica

From: Fischer - DNR, Alex [mailto:alex.fischer@state.co.us]
Sent: Friday, April 07, 2017 7:26 AM
To: Donahue, Jessica <Jessica.Donahue@blackhillscorp.com>
Cc: Carlos Lujan - DNR <carlos.lujan@state.co.us>
Subject: Fwd: Old Spills

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Jessica-

Please provide a status of these old spills.

Thanks

Als

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Alex Fischer, P.G.

Environmental Supervisor, Western Colorado



P 303.894.2100 x5138 | F 303.894.2109

1120 Lincoln Street, Suite 801, Denver, CO 80203

| alex.fischer@state.co.us www.colorado.gov/cogcc

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Alex Fischer, P.G.

Environmental Supervisor, Western Colorado



P 303.894.2100 x5138 | F 303.894.2109

1120 Lincoln Street, Suite 801, Denver, CO 80203

| alex.fischer@state.co.us www.colorado.gov/cogcc

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2 attachments**Lab results Sept 2011 - doc #2527477.pdf**

150K

**Spill Report #2221288 & Lab Results July 2011.pdf**

290K