

STATE OF
COLORADO

Allison - DNR, Rick <rick.allison@state.co.us>

Fwd: Supplemental Spill/Release Report #400970117 (Simba SWD location)

Allison - DNR, Rick <rick.allison@state.co.us>

Fri, Jan 15, 2016 at 8:02 AM

To: Steve Bugni <Steve_Bugni@eogresources.com>

Steve,

I am able to view that copy and will add it to the spill file. A couple notes about analytical requirements:

1. Colorado does not accept TCLP for metals. Total Metals must be run when required for remediation. However, metals are not usually required for produced water and oil/condensate spills. Check before analyzing metals, because Table 910-1 lists a health based standard for arsenic that is lower than natural background standards. Site-specific background samples are usually necessary when analyzing for metals.
2. Produced water spills require analysis for BTEX in addition to TPH-GRO and TPH-DRO.
3. COGCC generally does not accept composite samples for confirmation soil sampling at spills. Discreet samples should be collected from the area(s) most likely to have been impacted.
4. The electrical conductivity for sample A1-A4 composite exceeds the Table 910-1 Standard of 4 mmhos/cm. Since electrical conductivity is a reclamation standard, and this is an active site with the spill confined to the location, the spill could be conditionally closed with this result.

To resolve this spill (Spill ID 444158), please collect additional soil samples from the spill area and analyze them for BTEX. Submit the analytical report, along with a site figure illustrating the sample locations on a Supplemental Form 19 for this Spill Report.

For the more recent spill at this site that left the location (Spill ID 444492), please be sure to collect soil samples from the area that was impacted offsite. Analyze all the samples for BTEX, TPH-GRO, TPH-DRO, ec, pH and SAR.

Please contact me with any questions.

Rick

Rick Allison, P.G.

Environmental Protection Specialist, Northeast Colorado



P 970.461.2970 | F 970.461.4781 | C 970.623.0850

1120 Lincoln Street, Suite 801, Denver, CO 80203

rick.allison@state.co.us | www.colorado.gov/cogcc**c: Spill Facility ID 444158 - CORRESPONDENCE**

On Wed, Jan 13, 2016 at 2:09 PM, Steve Bugni <Steve_Bugni@eogresources.com> wrote:

Rick,

Attached are the analytical results for the spill at Simba 1-06 SWD.

Please let me know if you need anything else.

Thanks,

Steve Bugni

Environmental Tech

EOG Resources - Powder River Basin

Direct: (307) 235-7124

Cell: (307) 251-6728

Steve_Bugni@eogresources.com

From: Allison - DNR, Rick [mailto:rick.allison@state.co.us]

Sent: Wednesday, January 13, 2016 1:58 PM

To: Steve Bugni <Steve_Bugni@eogresources.com>

Subject: Fwd: Supplemental Spill/Release Report #400970117 (Simba SWD location)

**** External email. Use caution.****

Steve

The lab report attached with the closure request for the November 2015 spill at the Simba appears corrupt. Try emailing me the lab report directly and I will see if I can read it.

Also, for the most recent spill, please be sure to collect soil samples from the offsite area that was affected. Include BTEX in your analysis along with TPH-GRO and TPH-DRO.

Thank you

Rick

Rick Allison, P.G.

Environmental Protection Specialist, Northeast Colorado



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rick.allison@state.co.us | www.colorado.gov/cogcc

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

From: **OGCC Notification** <dnr_eforms.helpdesk@state.co.us>

Date: Wed, Jan 13, 2016 at 9:05 AM

Subject: Supplemental Spill/Release Report #400970117

To: rick.allison@state.co.us



Colorado
Oil & Gas Conservation
Commission
Department of Natural Resources

1120 Lincoln St. Suite 801
Denver, CO 80203

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Supplemental Spill/Release Report

Operator Num: 27742

Operator Name: EOG RESOURCES INC

Contact Name: Bugni, Steve

Phone Num: (307) 2357124

Email: steve_bugni@eogresources.com

COGCC has been notified of Supplemental Spill/Release Report