

OGMCOAL - Fwd: Oil and Grease Sampling at Savage Coal Terminal

From: April Abate
To: OGMCOAL@utah.gov
Date: 10/3/2011 7:46 AM
Subject: Fwd: Oil and Grease Sampling at Savage Coal Terminal
CC: Daron Haddock
Attachments: April Abate.vcf

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Starting Tuesday, September 6, 2011, our agency hours will be
8am-5pm, Monday-Friday.

>>> Dan Guy <blackhawk2422@yahoo.com> 9/29/2011 8:15 PM >>>

Hi, April:

Per your request, I am sending this e-mail to summarize our conversation and plans for further sampling of Well S-2-GW at the Savage Coal Terminal.

As I indicated, the well was resampled for oil and grease on Sept. 14, 2011. The sample was sent to American West Analytical Laboratories in SLC.

The results came back at 4.86 mg/l oil and grease, with total recoverable hydrocarbons of 3.26 mg/l. This lab has a lower detection limit on oil and grease than the lab we normally use- SGS has a detection limit on oil and grease of 5 mg/l. This sample is being further analyzed to determine the source of the hydrocarbons. Karla Knoop says they are going to do a graph which will give a better estimate of the type of material, including the possibility of it being from coal particles.

Savage Services has agreed to have JBR take another sample from this well for oil and grease in October. We have asked JBR to pump the well prior to sampling to reduce the possibility of coal particle contamination. This sample will also be sent to American West Labs, since they can do a more precise test for oil and grease. Assuming the results of this sampling are within acceptable limits, JBR will do the normal bi-annual sampling of the site, including this well in November.

We will keep you informed of the results of the sampling. Please let me know if you have any questions.

Thank You,
Dan