

JS

Outgoing
C0150032
OK

OGMCOAL - Fwd: RE: Chemical Storage at Crandall

From: Steve Christensen
To: OGMCOAL
Date: 4/20/2010 12:31 PM
Subject: Fwd: RE: Chemical Storage at Crandall

>>> Kevin Lundmark 4/20/2010 11:51 AM >>>
Dave,

The tote was about 10% full yesterday. Thanks for agreeing to move it.

Kevin

>>> "Shaver, Dave" <dshaver@coalsource.com> 4/20/2010 11:45 AM >>>

Kevin...The tote you observed at the spillway was empty. We placed it there last year when we needed to decant the sediment pond, and used it (by filling it up and timing the filling) as a means of verifying the flow rate of the decant pump. This rate was then used as a basis for determining the total discharge volume for UPDES reporting purposes. While it is handy as a calibration check, I will have Scamp move it in the name of housekeeping. The mark on the PVC pipe is the level above which the pond cannot be filled without infringing on the 10/24 runoff storage volume. Please let me know if you have additional comments or concerns. Thanks

Dave

From: Kevin Lundmark [mailto:kevinlundmark@utah.gov]
Sent: Tuesday, April 20, 2010 8:56 AM
To: Shaver, Dave
Cc: Marrelli, Dana; Daron Haddock; Jim Smith; Karl Houskeeper; OGMCOAL@utah.gov; Steve Christensen
Subject: Chemical Storage at Crandall

Dave,
Yesterday at Crandall Canyon I observed a chemical tote stored in the emergency spillway of the sediment pond - see attached photo 04192010 032. The only label on the tote reads "hydraulic fluid concentrate" (photo 04192010 041). Please remove this tote from the sediment pond spillway and store in an appropriate location.

Photo 04192010 032 also shows a 4-in PVC pipe and roof bolt near the sed pond outlet structure. Are one of these the surveyed sediment clean out markers? Please confirm.

Thanks,
Kevin

Kevin Lundmark
Environmental Scientist II
Division of Oil, Gas & Mining
kevinlundmark@utah.gov
(801)538-5352