

Spray, Karen

NOAV 200118230



**From:** Spray, Karen  
**Sent:** Wednesday, January 02, 2008 8:39 AM  
**To:** 'Edward Neibauer'  
**Subject:** Outstanding Environmental NOAVs & Status  
**Attachments:** NOAVPinonMesa\_Final.pdf; NOAVTurner2Aug\_2007.pdf; Long Hollow High Water Line (High Res).pdf

Ed,

I have attached copies of the 2 outstanding NOAVs on environmental issues from the Red Mesa field.

NOAV 200118217 is on the Pinon Mesa Meter Run. The primary issue was the use of an unpermitted blowdown pit that had failed. The pit was on the bank of Long Hollow Creek, so it needed to be taken out of commission. While cleaning up the site it was determined that the sulfate in the soil of the pit was too high (> 1.25x background). It was decided to augment the soils with peat moss, turn the moss/soil periodically and resample and submit the data to COGCC no later than **April 30, 2008**.

NOAV 200118230 is at the main compressor site/Turner #2. This NOAV includes the Turner pit not being properly lined and the use of improperly landfarmed soils to build a secondary containment berm around the condensate tank and the use of an unpermitted, unlined blowdown pit at the condensate tank. The Turner pit was drained and needs to be properly lined per Rule 904 or replaced (or permanently reclaimed) by **March 1, 2008**. Star had completed laboratory verification testing of the material below the excavated berm and the new material brought in to rebuild the berm at the condensate tank; however the berm was not rebuilt due prior to Star being removed as operator on December 18, 2007. The berm needs to be rebuilt using the clean fill material **ASAP**. The original completion date for this was October 31, 2007; however we allowed more time due to laboratory and equipment availability. Finally, the illegal blowdown pit **is not to be used**; however it continues to exist as secondary containment to the condensate tank. Star had bullplugged the valves that allowed for use of the pit – it would be helpful for P&M to ensure that it cannot, and will not be used as a pit as a permanent measure. We will ultimately require complete assessment and remediation of this area in conjunction with decommissioning of the entire site, when that time comes.

Finally, I am attaching a figure that includes a high water line for a water storage reservoir that is proposed along Long Hollow Creek just above it's confluence with the La Plata River. I do not have many details on the proposal, but just think you should be aware as it may impact some existing well locations or proposed locations/leases. You can get further information on this from the Southwestern Water Conservation District here in Durango (970-247-1302). It would be called Long Hollow Reservoir.

Feel free to call me if you have any questions.

Regards,

Karen

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01/02/2008