

Outgoing
CO150032

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From: Steve Christensen
To: Dave Shaver; OGMCOAL
Date: 1/24/2012 10:47 AM
Subject: Crandall Canyon: Burma Pond commitment language
Attachments: UEI_ West Ridge Main Office Xerox001.pdf

Dave,

Works for me. I'll get a conditional approval letter drafted up and sent out this afternoon.

Thanks,
Steve

>>> "Shaver, Dave" <dshaver@coalsource.com> 1/24/2012 10:25 AM >>>
Steve....Attached is the revised page 15 (Appendix 7-65) with the Burma commitment language we discussed shown in blue. I await your comments. Thanks

Dave

ending October 30, 2010.

It should be noted that in no case will the sediment level (of the combined sediment/sludge material) in the pond be allowed to accumulate above the presently approved 7770' maximum sediment level. It should also be noted that at no time will the total water level in the sediment pond be allowed to exceed the 7773.2' elevation as a result of the cleaning/testing. By not exceeding this level, the sediment pond will still maintain sufficient capacity to hold surface runoff from a 10-year, 24-hour precipitation event. A high-water level marker has been installed in the pond to make certain that this level is not exceeded during cleaning and testing. In the unlikely event that any supernate water needs to be decanted from the pond during this time, it will be decanted in accordance with the approved UPDES permit. It is encouraging to note that, should decanting be necessary, analysis of the supernate from the initial cleaning showed compliance with all UPDES parameters. It should also be noted that any sludge material deposited in the Crandall sediment pond during this time will eventually be removed and disposed of as part of the normal approved sediment pond clean-out procedure.

As mentioned previously, this sludge material was hauled to the Wildcat Loadout (permitted under MRP C/007/033), where it was disposed of in Sediment Pond C. However, the company has recently turned ownership of the Wildcat Loadout over to the Intermountain Power Agency (IPA), and can no longer utilize Pond C for disposal. Therefore, as an alternate to the Wildcat disposal site, the company is now in the process of permitting a new disposal site in lower Huntington Canyon near the northern terminus of the Burma Road. This site is located on SITLA land and will consist of a shallow evaporation ponds. Therefore, the company may seek approval from the Division to temporarily utilize the Crandall sediment pond for sludge disposal during the time period involved in permitting and constructing the "Burma" evaporation ponds. This usage would be under all of the same conditions as the previously approved temporary usage as specified above. On June 16, 2011, the Division granted approval for temporary iron sludge storage within the sediment pond. The company commits that within 60 days of final approval of the Burma Evaporation Basin the site will be constructed and operational. The company also acknowledges that after this same 60-day period continued utilization of the Crandall sediment pond for iron sludge disposal will no longer be authorized by the Division.

FUTURE COMMITMENTS

(Note: This section has been added subsequent to the initial approval of the iron treatment facility)

~~Following the termination of the clean out testing period (ending October 30th, 2010), the following revisions to Appendix 7-65, Mine Discharge Water Iron Treatment Facility, will be submitted to the Division of Oil, Gas and Mining by November 30th, 2010:~~

- ~~a) Deletion of any previously approved language, discussion or attachment that is no longer relevant or applicable based upon current conditions.~~
- ~~b) Revisions that reflect the design, as-built construction, operation, clean out and~~