

# WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

August 27, 2007

gk

TO: Internal File

THRU: Pamela Grubaugh-Littig, Permit Supervisor *gk*

FROM: James D. Smith, Environmental Scientist *DS*

RE: 2006 Fourth Quarter Water Monitoring, PacifiCorp, Des Bee Dove Mine, C/015/0017, Task ID #2712

The Des Bee Dove water-monitoring plan is in Appendix A of Volume 9 of the MRP. The only required monitoring was at the sedimentation pond discharge point, UPDES 0023591-001.

The UPDES discharge point no longer exists. The January 2006 DMR was filed with the Department of Environmental Quality, Division of Water Quality, but in the cover letter (dated March 28, 2006) accompanying the submittal of the February DMRs, the Permittee informed Water Quality "...that the Des Bee Dove Sediment Pond (UTG-040022-001) report has not been included with this submittal. The pond was reclaimed in January 2006, and has been eliminated from DMR reporting."

With elimination of the UPDES discharge point, the MRP does not require further water monitoring at the Des Bee Dove minesite.

1. **Were data submitted for all of the MRP required sites?** YES  NO

NA - The January 2006 DMR was filed with the Division of Water Quality and results were reported to DOGM. No further water monitoring is required at this reclaimed mine site.

2. **Were all required parameters reported for each site?** YES  NO

NA

3. **Were any irregularities found in the data?** YES  NO

NA

**4. On what date does the MRP require a five-year resampling of baseline water data.**

Renewal submittal is due 10/21/04; renewal is due 02/21/05. Baseline analyses were performed in 1996 and were to be repeated every 5 years, i.e., baseline was to be done in 2001, next baseline analyses was scheduled to be in 2006. However, the UPDES discharge point no longer exists and the reclamation water-monitoring plan does not require further water monitoring at the reclaimed Des Bee Dove minesite.

**5. Based on your review, what further actions, if any, do you recommend?**

With the removal and reclamation of the sedimentation pond, the reclamation water-monitoring plan does not require any further monthly or quarterly water monitoring at the Des Bee Dove minesite.

**6. Does the Permittee need to submit more information to fulfill this quarter's monitoring requirements? YES  NO**

NA

**7. Follow-up from last quarter, if necessary.**

As recommended in the review for the first quarter 2006, with the removal and reclamation of the sedimentation pond, the reclamation water-monitoring plan does not require any further monthly or quarterly water monitoring at the Des Bee Dove minesite. As a result, this quarterly review by the Division is no longer purposeful and it should be discontinued.

**8. Did the Mine Operator respond adequately to queries about missing or irregular data?**

NA