

# TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

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June 21, 2006

TO: Internal File

THRU: Pamela Grubaugh-Littig, Permit Supervisor  
Wayne Western, Environmental Scientist III and Team Lead

FROM: James D. Smith, Environmental Scientist III

RE: Phase I Bond Release for Reclaimed Areas, Task No. 2513, PacifiCorp, Des-Bee-Dove Mine, C/015/0017

## **SUMMARY:**

The Permittee submitted an application for Phase I bond release on three reclaimed areas of the Des Bee Dove mine site. The bond release request was dated December 12, 2005 and received by the Division on December 20, 2005. The submittal also includes a draft copy of the notification letter that will be sent to parties with a valid interest in the release of bond, along with a list of all parties the letter will be sent to. A draft copy of the newspaper advertisements is submitted for Division approval.

Phase I reclamation of the Pumphouse Area was completed in 1999. The Permittee has designated the Little Dove and Beehive Mines area as Phase 1 reclamation (not to be confused with Phase I as used in R645-301-880.300 et seq.) and the Deseret Mine, bathhouse, and tipple areas as Phase 2 reclamation. Phase I reclamation on these two areas was completed in 2002 and 2003, respectively. No structures remain. Postmining land use is grazing and wildlife, unchanged from pre-mining land use.

This bond release application does not include the sedimentation pond and road, which were reclaimed between November 2005 and January 2006 (Phase 3), and the Maple Gulch Canyon portals, which were reclaimed in 2000.

**TECHNICAL ANALYSIS:**

The Technical Memo covering geology and hydrology, dated February 27, 2006, identified no deficiencies in the initial submittal; however, in a letter dated March 9, 2006, the Division outlined deficiencies found in other sections of the submittal. Additional information pertaining to those deficiencies was received May 1, 2006. There is no new information pertaining to geology and hydrology and therefore this Technical Memo contains no additional Analysis and Findings.

**RECOMMENDATIONS:**

Phase I bond release for the Des Bee Dove Phase 1, Phase 2, and Pumphouse reclamation areas should be approved.