

#4012
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TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

March 20, 2012

TO: Internal File

THRU: Steve Christensen, Team Lead 

FROM: April A. Abate, Environmental Scientist III  4/5/2012

RE: Midterm Completion Response, PacifiCorp, Des-Bee-Dove, C/015/0017, Task ID #4012

SUMMARY:

The Division received a Midterm Completion response on February 29, 2012 from PacifiCorp (the Permittee) for the Des Bee Dove Mine. The following deficiency was identified in the MRP pertaining to the geology section of the MRP:

[R645-301-632 and -642]: Volume 8 of the MRP does not contain a subsidence monitoring plan as specified in the above regulation. If there is a subsidence monitoring plan currently in place but addressed under a different section of the MRP, the plan, as well as the subsidence monitoring point map should be added as a reference here. If no subsidence monitoring has/is currently occurring at the site, then this should also be referenced in this section.

Findings:

The Permittee submitted a response indicating that a subsidence plan was located in Volume 5, Appendix XIII of the MRP but did not provide any replacement text for Volume 8. Volume 8 page currently has no reference to the regulations identified in the deficiency. These regulations need to be added to Volume 8 of the geology section of the MRP. A reference to the location of the subsidence plan in Volume 5, Appendix XIII for Des Bee Dove mine needs to be included. Since Volume 8 contains the generalized geology for East Mountain and is intended to include two additional PacifiCorp permits: Cottonwood Mine Permits #015/019 and Deer Creek Mine, #C/015/0018, references to these mines subsidence plans should also be included under this regulation.

RECOMMENDATION:

Approval is not recommended until the following information is provided: In order to satisfy **R645-301-632 and -642**, please supply the replacement text for Volume 8 by including references to the locations of subsidence reports for Cottonwood Mine, Deer Creek Mine, and Des Bee Dove mines. If no subsidence monitoring has/is currently occurring at any of the specific mines, then this should also be referenced in this section.