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State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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February 24, 1998

To: File

Thru: Joe Helfrich, Permit Supervisor-Compliance

From: Peter Hess, Reclamation Specialist III PH

RE: SUFCO Mine MRP Update for Chapter 9 and Volume 3 Waste Rock Disposal Site, Canyon Fuel Company, LLC, SUFCO Mine, ACT/041/002-98B, Folder #2, Sevier County, Utah

SUMMARY:

The review of the aforementioned amendment, as received in the Price Field Office on February 6, 1998, was initiated on February 20, 1998.

No changes have been made to the Chapter 9 text.

Minor text changes have been made on pages 1-1, 1-3, 2-3, 4-4 and 4-12 of Volume 3 Waste Rock Disposal Site.

Map 2 of Volume 3 has been updated.

TECHNICAL ANALYSIS:

No changes have been made to the Chapter 9 text.

The minor text changes made to pages 1-1, 1-3, 2-3, and 4-4 of Volume 3 are insignificant, merely cleaning up verbiage or punctuation, or clarifying addresses of land owners. **NONE** of the these changes infer a new meaning to any of the text.

WATER MONITORING
OPERATIONAL AND POST-MINING

Analysis:

Page 4-12 now clarifies the fact that two additional water quality parameters (Boron and Selenium) must be monitored during the operational and post-mining phases.

MAPS, PLANS, CROSS-SECTIONS OF MINING OPERATIONS

Analysis:

Map 2 of Volume 3 (Underground Development Waste Disposal Site Plan) has been updated. The only change made to this drawing is the fact that the old currently approved drawing showed an area of reclaimed refuse placement outside of the property (NE corner of site) owned by the SUFCO mine for refuse disposal. This condition does not actually exist in the field, as it was investigated during 1996. This new updated map now accurately describes the conditions in the field as they currently exist.

Findings:

The information provided in this submittal either cleans up, or clarifies language, or more accurately describes field conditions at the waste rock disposal area. The addition of two parameters for operational and post-mining water monitor regime and the revision of several property owners addresses are the most significant changes.

RECOMMENDATION:

This submittal meets the requirements of the R645 regulations. It is my recommendation that it be approved.

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