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

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June 4, 1998

To: File

Thru.: Daron Haddock, Permit Supervisor

DH

From: Wayne H. Western, Senior Reclamation Specialist

WHW

RE: Subsidence Information Submitted as Part of the Annual Report, Consolidation Coal Company, Emery Deep Mine, ACT/015/015, Folder #6, Emery County, Utah

Analysis:

On May 21, 1998, the Division received the subsidence monitoring report for the Emery Deep mine. The Division reviewed the data and determined that some minor ground movement did occur. The elevation change at most stations was less than 0.1 feet. A few stations had movement of almost 0.2 feet. Elevation changes of that amount are minor and there is no reason to assume that subsidence is causing any safety or environmental problems.

The subsidence monitoring data suggests that the subsidence continue to occur at the Emery Deep mine. Therefore, the Permittee must continue to monitor subsidence until the ground has stabilized.

Findings:

The Permittee gave the Division adequate subsidence information. Subsidence continues at the Emery Deep mine. Subsidence is minor and does not pose a safety or an environmental problem. The Permittee should continue subsidence monitoring.

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