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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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March 27, 1989

TO: FILE

FROM: David Darby, Geologist *DD*

RE: Amendment to Ground and Surface Water Monitoring Plan,
Hiawatha Mine Complex, U. S. Fuel Company, ACT/007/011-89A,
Carbon County, Utah, Folder 2.

Synopsis

United States Fuel Company (U.S. Fuel Co.) submitted a proposal on March 1, 1989 to modify their ground water monitoring program. The proposal is a minor change that would eliminate monitoring nitrates in the seep and spring program.

A review was conducted to evaluate the necessity of deleting this parameter from the current ground water monitoring program. Nitrates have not been found to exist above safe drinking water limits in any monitored seep or spring. It is determined that monitoring for nitrates is not necessary and will not reduce the effectiveness of the ground water monitoring program.

The list of parameters Hiawatha intends to monitor for their ground water program is indicated on Table VII-5b. This list conforms with parameters suggested in the guidelines established for ground water monitoring by the Division.

Recommendations

I recommend this amendment be approved and inserted into the Mining and Reclamation Plan.

dwd
cc: S. Linner
R. Summers

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