

United States
Department of
Agriculture

Forest
Service

Manti-La Sal
National Forest

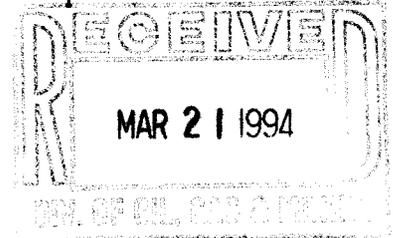
599 West Price River Dr.
Price, Utah 84501
(801) 637-2817

Reply to: 2820-4

Date: March 18, 1994

Copy Daron
ACT/015/032 #3

Mr. Daron R. Haddock, Permit Supervisor
Utah Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203



Dear Daron:

We have reviewed Genwal Coal Company's application for an Incidental Boundary Change (IBC) for their Crandall Canyon Mine. We consent to the IBC, subject to meeting the following conditions:

1. Forest Service Lease Stipulation #9 prohibits surface subsidence that would damage or alter the flow of perennial streams without specific approval. Only main entries under the South Fork of Horse Canyon can be driven until an analysis of impacts on the long term stability has been conducted and documented in an environmental document.
2. The area of the IBC must be included in the subsidence, hydrologic, and vegetation monitoring programs to insure baseline data are available as required by Forest Service Lease Stipulation #7.
 - a. Genwal has stated that their subsidence monitoring program does include the area of the IBC, and that the statement that the IBC is not being monitored (page 5-26, section 5.25.14 Subsidence Monitoring, Mining and Reclamation Plan) is incorrect. This should be corrected in the Mining and Reclamation Plan (MRP).
 - b. Hydrologic monitoring must include monitoring of flow in the South Fork of Horse Canyon.
 - c. Genwal must reinstate the 5-year infrared vegetation monitoring program, which they dropped from their latest (MRP).
3. Page 5-25, section 5.25.14 Subsidence Monitoring, in the MRP, should be changed to eliminate the reference to the Forest Service aerial monitoring program. It was discontinued in 1986.

If you have any questions, please call Carter Reed or Dale Harber at (801)
637-2817.

Sincerely,

A handwritten signature in cursive script that reads "George A. Morris". The signature is written in dark ink and is positioned above the typed name.

for

GEORGE A. MORRIS
Forest Supervisor

cc:

Genwal Coal Company