0031

Norman H. Bangerter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

May 14, 1990

TO: Pamela Grubaugh-Littig, Permit Supervisor

FROM: JK Jesse Kelley, Reclamation Engineer

RE: **Revised Permit Application Package Pages, Corncob Wash Fan Portal, Utah Power and Light Company, Cottonwood/ Wilberg Mine, ACT/015/019-90E, Folder #2, Emery County, Utah**

Synopsis

On May 7, 1990, the Division received from the Cottonwood/Wilberg Mine, four revised pages and a map, all of which contained information about the mine's proposed Corncob Wash intake portal. The pages are numbered 3-6, 3-7, 3-7.1 and 4-1, and the map is designated "Drawing Number CM-10807-WB". All of these documents are intended for insertion into the Permit Application Package (PAP).

Analysis

The Corncob Wash fan portal, as described iin the revised documents, is in compliance with all applicable regulations.

The Corncob Wash fan portal will be a single opening, 8 feet high by 20 feet wide, which will be used for a ventilation intake. The fan portal will be developed from within the mine and will have no outside pad. It will be fenced and posted with a warning sign to prevent unauthorized entry.

No runoff water will enter and no mine water will leave the fan portal. The portal will be located well above the canyon floor and away from any drainage channels. The coal seam dips toward the fan portal at this location.

Upon abandonment of the southern portion of the Cottonwood/Wilberg Mine, the Corncob Wash fan portal will be sealed and backfilled. The seal will consist of double-wide concrete block. The backfill material will be non-combustible rock and earth. All of this work will be done from within the mine, thus preventing any disposal of rock, coal or construction debris in Corncob Wash.

Recommendations

It is recommended that the documents in question be inserted into the PAP.

JK/djh
AT60/6-7