

GENWAL COAL COMPANY

October 21, 1991

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

RECEIVED**OCT 25 1991****DIVISION OF
OIL GAS & MINING**

RE: Permit # ACT 015-032
Genwal Coal Company
Fan/Warehouse/shotcrete amendment

Dear Mr. Haddock:

Due to growth and expansion, Genwal Coal Company has the need to construct a new warehouse and office facility at the mine site in Crandal Canyon. The facility is to be constructed adjacent to the present shop. See the enclosed drawing (Plate 3-1) for the location and layout of the new facility.

The new facility requires that ditch DD-3 (see Plate 7-5a) be replaced with a culvert. It has been determined that a 12-inch culvert would be adequate to handle the design flow. See the enclosed copy of the modification submitted by Earth Fax on October 8, 1991.

Due to the depth of the mine and increase ventilation requirements Genwal Coal Company is required to install a second mine fan. The fan location is adjacent to the present fan and is shown on plate 3.1. The two fans will operate in parallel and will provide ventilation for the life of the mine.

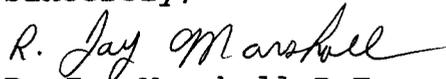
In order to reduce coal dilution and contamination from surface dirt the area of the highwall above the loading facility is proposed to be sealed with shot-crete. This covering of shot-crete will perform two main advantages. The first advantage will be to protect the remaining soil from further contamination by coal dust. And in addition the covering will greatly reduce the amount of dirt contaminating the coal.

MSHA has expressed some concerns regarding the highwall above the bath house. The loose unconsolidated highwall does present a safety problem for people walking under or working near the highwall. Genwal purposes to shotcrete the highwall consolidating the loose material resulting in a safer work area. The area to be covered by shotcrete is shown on the new plate 3-1.

Enclosed is three (3) copies each of the revised plate 3-1 and of the new warehouse-office facility for your review.

If you have any questions or comments please call.

Sincerely;



R. Jay Marshall P.E.
Chief Engineer
Genwal Coal Company