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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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March 1, 1993

Mr. Robert Hagen, Director  
Office of Surface Mining  
Reclamation and Enforcement  
505 Marquette N.W., Suite 1200  
Albuquerque, New Mexico 87102

Dear Mr. Hagen:

Re: Equipment Storage Pad, Deer Creek Mine, PacifiCorp, ACT/015/018-93B,  
Folder #2, Emery County, Utah

Enclosed please find two pages to update the Deer Creek Mine permit. This amendment was approved March 1, 1993.

Sincerely,

A handwritten signature in cursive script that reads "Pamela Grubaugh-Littig".

Pamela Grubaugh-Littig  
Permit Supervisor

pgl

Enclosure

cc: Bill Malencik, PFO  
Richard Dawes, OSM, Denver  
George Morris, Manti-LaSal, FS  
Gary Torres, BLM, Price

Fuel for the diesel engine is stored in a 500 gallon capacity horizontal fuel tank located on a cut-and-fill embankment behind the fan at a slightly higher elevation. A buried 3/4" line supplies fuel to the engine.

The mine fan is inspected daily and greased as needed. The fan motor house and evase' will be painted periodically to maintain their appearance.

At the end of mine life the fan installation will be dismantled and salvaged. The ventilation shaft will be sealed. Concrete foundations will be broken up and used for landfill.

An auxiliary back-up fan is available for use at Deer Creek Mine. A 600 hp Jeffrey axial flow fan was formerly utilized for main ventilation.

The auxiliary back-up fan is maintained for immediate service, otherwise remains idle.

During reclamation, the fan installation will be dismantled and salvaged. The fan portal will be sealed. Concrete foundations will be broken up and used for coarse backfill.

Power Supply and Substation - Power is supplied to Deer Creek Mine via a 12.5 KV utility service line which roughly parallels the northwest side of the access road up Deer Creek Canyon.

The substation, located northwest of the shop and warehouse facility, supplies eight different 12,470 volt lines to the mine and three 480 volt lines for shop and surface power.

Deer Creek Mine power supply system was installed and is maintained by Utah Power & Light Company - Southern Division.

The power supply system will be removed by Utah Power & Light Company - Southern Division. Gravel and foundation material from the main substation will be used for backfill.

#### Equipment Storage Area

The sediment basin used during pond cleanings is used to store mobile equipment when not functioning as a sediment basin.

#### Eight Inch Underground Water Supply Line and Storage Tank

To insure an independent and reliable external water supply to the mine, an 8-inch stainless steel waterline was installed. The line supplies water from the Huntington Power Plant makeup water reservoir to the 100,000 gallon storage tank located east of the office/bathhouse. The buried line generally follows the conveyor maintenance road up the canyon. Details of line location can be found in Packet 5-1.

Operation and maintenance of the line is minimal, as the line is buried. The storage tank will require routine maintenance and periodic painting.

Reclamation of the water line and storage tank is