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State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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October 6, 1993

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

Re: Temporary Storage of Waste Rock at the Mine Site Before Transportation to the Waste Rock Site, PacifiCorp, Deer Creek Mine, ACT/015/018-93G, Cottonwood/Wilberg Mine, ACT/015/019-93E, Folder #3, Emery County, Utah

Dear Mr. Hagen:

Enclosed please find the updated information for the above-noted amendments for the Deer Creek Mine (page 3-29) and Cottonwood/Wilberg Mine (page 3-43).

Sincerely,

A handwritten signature in cursive script, appearing to read 'Pamela Grubaugh-Littig'.

Pamela Grubaugh-Littig
Permit Supervisor

pgl
Enclosure
cc/enc: Bill Malencik, PFO
George Morris, Manti-LaSal FS
Richard Dawes, OSM, Denver



The truck loadout will be dismantled and sold for scrap during reclamation. Concrete foundations will be broken up and used for coarse backfill.

Facility Conveyors - All facility conveyors are identical and discussed in Transportation Facilities.

Waste Rock and Non-Coal Waste Disposal

Underground development waste rock will be generated throughout the life of Deer Creek Mine. Typical sources of waste rock are rock slope construction, scours, and entry rehabilitation. Rock that cannot be gobbed underground will be transported from the mine and temporarily stored on the upper storage pad and then placed in a controlled manner within the permit area. Temporary storage will not exceed thirty (30) days. Details of underground development waste rock disposal plans are included in Underground Development Waste.

Deer Creek run-of-mine product includes rock from roof, floor or in-seam rock splits. Standard coal mining practice cannot fully eliminate extraneous rock in the run-of-mine product. Therefore, coal handling and sizing processes at Deer Creek Mine are designed to screen and remove the +6" pieces of rock.

Analysis of samples taken from roof and floor of the Deer Creek Mine area have shown the rock to be non-toxic and non-acid forming. Non-toxic waste rock is disposed of in a controlled manner with underground development waste. Disposal plan details are included in Underground Development Waste.

Non-coal waste is removed from the mine to a concrete

they are incorporated. Parts will be sold for scrap or salvaged.

NON-COAL AND MINE DEVELOPMENT WASTE DISPOSAL

In the north end of the upper storage yard, a trash chute and collection box have been provided for disposal of non-coal waste material from the mine.

Material that accumulates in the collection box is loaded into trucks by front-end loader. Trash is then transported to a state and federal approved dump site.

The concrete trash chute and collection box will be demolished during reclamation and used for backfill.

Used oil accumulated at the mine site is reclaimed in compliance with the Utah Oil Rerefinement Act and CFR Title 40, Part 266, Subpart E. Used oil is collected at the mine site by a Division approved collector/hauler and reclaimed through a Division, EPA approved reclaimer.

Underground development waste is temporarily stored adjacent to the non-coal waste pile and then transported to an approved waste rock disposal site. Temporary storage will not exceed thirty (30) days. A modification to the underground development waste disposal plan is included in Appendix VII.

OTHER MINE FACILITIES

Office - Bathhouse - Warehouse - The mine office at Cottonwood/Wilberg is located underground off the portal road on the same level as the Hiawatha Seam. It is part of an underground facility containing a small parts warehouse and bathhouse. The floor plan comprises 2,300 square feet, housing mine administration, first aid, safety, dust control, and clerical personnel. Included in the office is a conference room and

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