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PACIFICORP
POWER SUPPLY

December 16, 1992

Ms. Pamela Grubaugh-Littig
Permit Supervisor
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 81480-1203

Dear Ms. Grubaugh-Littig:

I am enclosing for submittal the 4th Quarter 1992 Engineering Inspection Reports for Deer Creek, Cottonwood/Wilberg and Des Bee Dove Waste Rock Sites. Please find also, the 4th Quarter 1992 Report of the Deer Creek Elk Canyon Storage Pad submittal.

Sincerely,

J. Blake Webster

J. Blake Webster
Permitting Administrator

/dw
Enclosure

cc: Bart Hyita
File

RECEIVED
DEC 18 1992
DIVISION OF
OIL GAS & MINING

COTTONWOOD/WILBERG/DES BEE DOVE
ACT/015/019 AND ACT/015/017
4TH QUARTER 1992

INTRODUCTION

The original Waste Rock Disposal Site is located on a 16 acre right-of-way from the BLM located approximately two miles from the Cottonwood/Wilberg mine site along the east side of State Road 57.

A new disposal site was constructed during the spring and summer of 1990 on an approved right-of-way from the BLM located west of State Road 57 and 1.75 miles south of the Cottonwood/Wilberg mine site. This facility is designed for 784,000 cubic yards of material and is planned to last for the life of the mines which it serves.

OPERATION

Sediment pond cleanout material from last summer is drying in a cell constructed for that purpose.

The original site is being reclaimed.

INSPECTION

The new waste storage site was inspected on December 15, 1992 for structural stability. Inspection of the operation of this facility is conducted on a continual basis.

Minor settlement fractures are healing in the top of the topsoil pile on the inslope side. Refuse berm outslopes have been seeded and mulched with curlex blanket. Excellent vegetative growth on the subsoil and topsoil piles.

The sediment pond and dam at the new site were inspected. No signs of instability or weakness were found. The discharge structure and emergency spillway were intact and operational according to design. The pond was less than 5% full of water with minor sediment accumulation.

No water seeps observed.

The old waste storage site is undergoing reclamation activity. Ninety percent of the final reclamation is complete.

CERTIFICATION

I do hereby certify that the Cottonwood/Wilberg Waste Rock Sites are constructed according to sound engineering practices, and I do also certify that there was no evidence of significant instability, structural weakness, or other hazardous conditions at the time of this inspection.

REGISTERED PROFESSIONAL ENGINEER
7728
J. BLAKE WEBSTER
STATE OF UTAH

2/17/92

J. BLAKE WEBSTER
P.E. 7728