Route to Jesse
Glen

One Utah Center
201 South Main, Suite 2100
Salt Lake City, Utah 84140-0021
(801) 220-2000

015/017 #6
File ACT/015/018 #6
015/019 #6

PACIFICORP
POWER SUPPLY

September 29, 1992

RECEIVED
OCT 0 1 1992
DIVISION OF
OIL GAS & MINING

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 3rd Quarter 1992 Engineering Inspection Reports for Deer Creek, Cottonwood/Wilberg and Des Bee Dove Waste Rock Sites. Please find also, the 3rd 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

File both
ACT/015/017 : #6
ACT/015/019 #6

COTTONWOOD/WILBERG/DES BEE DOVE
ACT/015/019 AND ACT/015/017
3RD 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 winter has dried and been compacted.

The original site is being reclaimed.

INSPECTION

The new waste storage site was inspected on September 25, 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.

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

9/30/92

J. BLAKE WEBSTER
P.E. 7728

Route to Henry then file ACT/015/017 #4 and ACT/015/019 #6

COTTONWOOD/WILBERG/DES BEE DOVE
ACT/015/019 AND ACT/015/017
2ND 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 winter has dried and been compacted. New pond cleanout material is impounded in the site.

No refuse was hauled to the original disposal site during the quarter.

INSPECTION

Both waste storage sites were inspected on June 29, 1992 for structural stability. Inspection of the operation of these facilities is conducted on a continual basis.

Tension cracks found in the perimeter berm of the original site, Cell #7, are still visible but insignificant. The cracks are on the inside slope and the backfill with the waste rock has stabilized the slope. Fractures are healing. No other signs of instability or weakness were found.

Minor settlement fractures have appeared 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. New vegetation growth appearing this year.

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 approximately 5% full of water with minor sediment accumulation.

No water seeps observed.

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.

J. BLAKE WEBSTER
P.E. 7728

REGISTERED PROFESSIONAL ENGINEER
J. BLAKE WEBSTER
7728
STATE OF UTAH

PACIFICORP

ONE UTAH CENTER

201 SOUTH MAIN • SUITE 2100 • SALT LAKE CITY, UTAH 84140-0021 • (801) 220-2000

Copy ACT/015/017 #6
Copy ACT/015/018 #6
Copy ACT/015/019 #6

RECEIVED
JUL 07 1992
DIVISION OF
OIL GAS & MINING

June 29, 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 2nd Quarter 1992 Engineering Inspection Reports for Deer Creek, Cottonwood/Wilberg and Des Bee Dove Waste Rock Sites. Please find also, the 2nd 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

PACIFICORP

ONE UTAH CENTER

201 SOUTH MAIN • SUITE 2100 • SALT LAKE CITY, UTAH 84140-0021 • (801) 220-2000

File all three mines #6

June 1, 1992

RECEIVED
JUN 03 1992
DIVISION OF
OIL GAS & MINING

Mr. Lowell P. Braxton
Associate Director, Mining
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

#6

RE: SUBMITTAL OF ANNUAL REPORT OF 1991, PACIFICORP ELECTRIC OPERATIONS, DES BEE DOVE MINE, ACT/015/017, DEER CREEK MINE, ACT/015/018, COTTONWOOD/WILBERG MINE, ACT/015/019, FOLDER #2, EMERY COUNTY, UTAH

Dear Mr. Braxton:

Transmitted herewith please find one (1) copy of the Annual Reports for the above referenced PacifiCorp operations.

If you have questions regarding this submittal, please call me at 653-2312.

Sincerely,

Debra Warrington

for Val Payne
Sr. Environmental Engineer

VP/dw
Enclosure

cc: J. Blake Webster
File

PACIFICORP

ONE UTAH CENTER

201 SOUTH MAIN • SUITE 2100 • SALT LAKE CITY, UTAH 84140-0021 • (801) 220-2000

Copy
Copy

07/015/017 #6
018 #6
019 #6

April 10, 1992

APR 10 1992
DIVISION OF
OIL, GAS & MINING

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 1st Quarter 1992 Engineering Inspection Reports for Deer Creek, Cottonwood/Wilberg and Des Bee Dove Waste Rock Sites. Please find also, the 1st Quarter 1992 Report of the Deer Creek Elk Canyon Storage Pad submittal.

Sincerely,

J. Blake Webster
Permitting Administrator

/dw
Enclosure

cc: Bart Hyita
File

PACIFICORP
ELECTRIC OPERATIONS

ONE UTAH CENTER

201 SOUTH MAIN • SUITE 2100 • SALT LAKE CITY, UTAH 84140-0021 • (801) 220-2000

File AG/015/017 #6
Copy AG/015/018 #6
Copy AG/015/019 #6

RECEIVED
JAN 13 1992
DIVISION OF
OIL GAS & MINING

January 7, 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 1991 Engineering Inspection Reports for Deer Creek, Cottonwood/Wilberg and Des Bee Dove Waste Rock Sites. Please find also, the 4th Quarter 1991 Report of the Deer Creek Elk Canyon Storage Pad submittal.

Sincerely,

J. Blake Webster

J. Blake Webster
Permitting Administrator

/do
Enclosure

cc: Bart Hyita
File