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

Michael O. Leavitt
Governor

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Executive Director

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355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
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June 14, 1993

Mr. Val Payne
Senior Environmental Engineer
PacifiCorp
P.O. Box 1005
Huntington, Utah 84528

Dear Mr. Payne:

Re: Incidental Boundary Change (IBC), Federal Leases U-47977 and SL-050862, PacifiCorp, Deer Creek Mine, ACT/015/018-93E, Folder #2, Emery County, Utah

Enclosed please find two original permits which include the Incidental Boundary Change to the Deer Creek Mine permit for Federal Leases U-47977 and SL-050862. Please sign both copies of the permit and return one signed copy to the Division.

If you have any questions, please call me.

Sincerely,

Pamela Grubaugh-Littig
Permit Supervisor

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Enclosures
A:\IBC.LTR

FEDERAL

PERMIT
Permit Number ACT/015/018

June 3, 1993

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
(801) 538-5340

This permit, ACT/015/018, is issued for the state of Utah by the Utah Division of Oil, Gas and Mining (Division) to:

PacifiCorp
324 South State Street
P.O. Box 26128
Salt Lake City, Utah 84126-0128

for the Deer Creek Mine. A Surety Bond is filed with the Division in the amount of $2,000,000, payable to the State of Utah, Division of Oil, Gas and Mining and the Office of Surface Mining Reclamation and Enforcement (OSM). The Division must receive a copy of this permit signed and dated by the permittee.

Sec. 1 **STATUTES AND REGULATIONS** - This permit is issued pursuant to the Utah Coal Mining and Reclamation Act of 1979, Utah Code Annotated (UCA) 40-10-1 et seq, hereafter referred to as the Act.

Sec. 2 **PERMIT AREA** - The permittee is authorized to conduct underground coal mining activities on the following described lands within the permit area at the Deer Creek Mine, situated in the state of Utah, Emery County:

The area to be mined is contained on the USGS 7.5-minute "Red Point", "Rilda" and "Mahogany Point" quadrangle maps. The approximately 14,900 acres contained in the permit area involve all or part of the following federal and fee coal leases:

Lease No. SL-064607-064621
Issued to Clara Howard Miller 10/4/46
<u>Township 17 South, Range 7 East, SLM, Utah</u>
Containing 613.92 acres
Section 2: Lots 2, 5, 6, 7, 10, 11 and 12 and SW1/4
Section 3: SE1/4 SE1/4
Section 10: NE1/4

Lease No. SL-064900
Issued to Cyrus Wilberg 2/3/45
Township 17 South, Range 7 East, SLM, Utah
Containing 160 acres
Section 22: SE1/4 SW1/4, SW1/4 SE1/4, NE1/4 SW1/4, NW1/4 SE1/4

Lease No. U-1358
Issued to Castle Valley Mining Co. 8/1/67
Township 17 South, Range 7 East, SLM, Utah
Containing 320 acres
Section 22: S1/2 NW1/4, W1/2 SW1/4, E1/2 SE1/4
Section 27: E1/2 NE1/4

Lease No. SL-070645, U-02292
Issued to Clara Howard Miller 4/1/52
Township 17 South, Range 7 East, SLM, Utah
Containing 2560 acres
Section 4: SW1/4 SE1/4, S1/2 SW1/4
Section 5: SE1/4 SW1/4, S1/2 SE1/4
Section 8: E1/2, E1/2 W1/2
Section 9: All
Section 10: W1/2
Section 15: N1/2
Section 16: N1/2
Section 17: NE1/4, E1/2 NW1/4

Lease No. U-084923
Issued to Malcolm N. McKinnon 8/1/64
Township 17 South, Range 7 East, SLM, Utah
Containing 2252.42 acres
Section 4: Lots 2, 3, 4, 5, 6, 7, 10, 11, 12, NW1/4 SE1/4, N1/2 SW1/4
Section 5: Lots 1 thru 12, N1/2 S1/2, SW1/4 SW1/4
Section 6: Lots 1 thru 11, SE1/4
Section 7: Lots 1 thru 4, E1/2
Section 8: W1/2 W1/2
Section 18: Lots 1 and 2, N1/2
Section 17: W1/2 NW1/4

Lease No. U-084924
Issued to Malcolm N. McKinnon 8/1/64
Township 17 South, Range 6 East, SLM, Utah
Containing 1211.48 acres
Section 1: Lots 1, 2, 3, S1/2 NE1/4, SE1/4 NW1/4, E1/2 SW1/4, SE1/4
Section 12: E1/2, E1/2 W1/2
Section 13: NE1/4, E1/2 NW1/4

Lease No. U-083066
Issued to Cooperative Security Corp. 3/1/62
Township 17 South, Range 6 East, SLM, Utah
Containing 2485 acres
Section 13: E1/2 SW1/4, SE1/4
Section 24: E1/2 W1/2, E1/2
Section 25: N1/2 NE1/4

Township 17 South, Range 7 East, SLM, Utah
Section 17: SW1/4, W1/2 SE1/4
Section 18: Lots 3 and 4, SE1/4
Section 19: Lots 1, 2, 3, 4, E1/2
Section 20: W1/2, W1/2 E1/2
Section 29: NW1/4 NE1/4, N1/2 NW1/4
Section 30: Lots 1, 2, 3, N1/2 NE1/4, SW1/4 NE1/4, NW1/4 SE1/4

Lease No. U-040151
Issued to Cooperative Security Corp. 3/1/62
Township 17 South, Range 7 East, SLM, Utah
Containing 1720 acres
Section 15: SW1/4
Section 16: S1/2
Section 17: E1/2 SE1/4
Section 20: E1/2 E1/2
Section 21: All
Section 22: N1/2 NW1/4
Section 27: N1/2 NW1/4
Section 28: N1/2 N1/2
Section 29: NE1/4 NE1/4

Lease No. U-044025
Issued to Cooperative Security Corp. 8/1/60
Township 17 South, Range 7 East, SLM, Utah
Containing 40 acres
Section 27: NW1/4 NE1/4

Lease No. U-024319
Issued to Huntington Corp. 5/1/60
Township 16 South, Range 7 East, SLM, Utah
Containing 1040 acres
Section 27: SW1/4
Section 28: SE1/4
Section 33: E1/2, E1/2 NW1/4, NE1/4 SW1/4, S1/2 SW1/4
Section 34: NW1/4, NW1/4 SW1/4

Lease No. U-014275
Issued to John Helco 10/1/55
Township 16 South, Range 7 East, SLM, Utah
Containing 80 acres
Section 28: E1/2 SW1/4

Lease No. U-47979
Issued to Utah Power & Light Co. 10/1/81
Township 16 South, Range 7 East, SLM, Utah
Containing 1,063.38 acres, more or less
Section 34: S1/2 NE1/4, NE1/4 SW1/4, S1/2 SW1/4, SE1/4
Township 17 South, Range 7 East, SLM, Utah
Section 3: Lots 1 thru 8, 10 thru 12, SW1/4, SW1/4 SE1/4
Section 4: Lots 1, 8, 9, E1/2 SE1/4

Portion of Lease No. U-47977
Township 16 South, Range 7 East, SLBM
Containing 160 acres
Section 32: E1/2 SE1/4, E1/2 NE1/4

Portion of Lease No. SL-050862
Township 16 South, Range 7 East, SLBM
Containing 120 acres
Section 33: NW1/4 SW1/4, W1/2 NW1/4

OWNERS OF COAL TO BE MINED OTHER THAN THE UNITED STATES

The Estate of Malcolm McKinnon
Zions First National Bank, Trustee, Salt Lake City, Utah 84111
Township 17 South, Range 7 East, SLM, Utah
Section 10: SE1/4
Section 11: W1/2 W1/2, NE1/4 NW1/4
Section 14: W1/2 NW1/4

Cooperative Security Corp.
115 East South Temple, Salt Lake City, Utah 84111
Township 17 South, Range 7 East, SLM, Utah
Section 15: SE1/4
Section 22: NE1/4

Also:
Beginning at the SE corner of NE1/4 SE1/4 Section 25, T17S, R6E, SLM, thence North 160 rods, West 116 rods to center line of Cottonwood Creek; thence southerly along center line of said creek to a point 84 rods West of the beginning; thence East 84 rods to the beginning.

The above listed surface rights and coal owned or leased by PacifiCorp, successor in interest to Utah Power & Light Company.

PacifiCorp
324 South State, PO Box 26128, Salt Lake City, Utah 84126-0128
Township 17 South, Range 7 East, SLM, Utah
Section 14: SW1/4 (West of the Deer Creek Fault)

ADDITIONAL LANDS TO BE AFFECTED BY MINING

Township 17 South, Range 7 East, SLM, Utah
State of Utah Special Use Lease Agreement No. 284 utilized for conveyor and power line right-of-ways located in the southeast quarter of Section 2

Township 17 South, Range 8 East, SLM, Utah
PacifiCorp fee land (successor to Utah Power & Light Company) utilized for a Waste Rock Disposal Site located within Lots 4 and 5 of Section 5 and Lot 1 and the Southeast quarter of the Northeast quarter of Section 6

This legal description is for the permit area of the Deer Creek Mine. The permittee is authorized to conduct underground coal mining activities and related surface activities on the foregoing described property subject to the conditions of all applicable conditions, laws and regulations.

Sec. 3 **COMPLIANCE** - The permittee will comply with the terms and conditions of the permit, all applicable performance standards and requirements of the State Program.

Sec. 4 **PERMIT TERM** - This permit expires on February 15, 1996.

Sec. 5 **ASSIGNMENT OF PERMIT RIGHTS** - The permit rights may not be transferred, assigned or sold without the approval of the Director, Division. Transfer, assignment or sale of permit rights must be done in accordance with applicable regulations, including but not limited to 30 CFR 740.13{e} and R645-303-300.

Sec. 6 **RIGHT OF ENTRY** - The permittee shall allow the authorized representative of the Division, including but not limited to inspectors, and representatives of the Office of Surface Mining Reclamation and Enforcement (OSM), without advance notice or a search warrant, upon presentation of appropriate credentials, and without delay to:

(a) have the rights of entry provided for in 30 CFR 840.12, R645-400-220, 30 CFR 842.13 and R645-400-110;

(b) be accompanied by private persons for the purpose of conducting an inspection in accordance with R645-400-100 and R645-400-200 when the inspection is in response to an alleged violation reported to the Division by the private person.

Sec. 7 **SCOPE OF OPERATIONS** - The permittee shall conduct underground coal mining activities only on those lands specifically designated as within the permit area on the maps submitted in the approved plan and approved for the term of the permit and which are subject to the performance bond.

Sec. 8 **ENVIRONMENTAL IMPACTS** - The permittee shall take all possible steps to minimize any adverse impact to the environment or public health and safety resulting from noncompliance with any term or condition of the permit, including, but not limited to:

(a) Any accelerated or additional monitoring necessary to determine the nature and extent of noncompliance and the results of the noncompliance;

(b) immediate implementation of measures necessary to comply; and

(c) warning, as soon as possible after learning of such noncompliance, any person whose health and safety is in imminent danger due to the noncompliance.

Sec. 9 **CONDUCT OF OPERATIONS** - The permittee shall conduct its operations:

(a) in accordance with the terms of the permit to prevent significant, imminent environmental harm to the health and safety of the public; and

(b) utilizing methods specified as conditions of the permit by the Division in approving alternative methods of compliance with the performance standards of the Act, the approved Utah State Program and the Federal Lands Program.

Sec. 10 **EXISTING STRUCTURES** - As applicable, the permittee will comply with R645-301 and R645-302 for compliance, modification, or abandonment of existing structures.

Sec. 11 **RECLAMATION FEE PAYMENTS** - The operator shall pay all reclamation fees required by 30 CFR Part 870 for coal produced under the permit, for sale, transfer or use.

Sec. 12 **AUTHORIZED AGENT** - The permittee shall provide the names, addresses and telephone numbers of persons responsible for operations under the permit to whom notices and orders are to be delivered.

Sec. 13 **COMPLIANCE WITH OTHER LAWS** - The permittee shall comply with the provisions of the Water Pollution Control Act (33 USC 1151 et seq,) and the Clean Air Act (42 USC 7401 et seq), UCA 26-11-1 et seq, and UCA 26-13-1 et seq.

Sec. 14 **PERMIT RENEWAL** - Upon expiration, this permit may be renewed for areas within the boundaries of the existing permit in accordance with the Act, the approved Utah State Program and the Federal Lands Program.

Sec. 15 **CULTURAL RESOURCES** - If during the course of mining operations, previously unidentified cultural resources are discovered, the permittee shall ensure that the site(s) is not disturbed and shall notify the Division. The Division, after coordination with OSM, shall inform the permittee of necessary actions required. The permittee shall implement the mitigation measures required by Division within the time frame specified by Division.

Sec. 16 **APPEALS** - The permittee shall have the right to appeal as provided for under R645-300-200.

Sec. 17 SPECIAL CONDITIONS - There are special conditions associated with this permitting action as described in attachment A.

The above conditions (Secs. 1-17) are also imposed upon the permittee's agents and employees. The failure or refusal of any of these persons to comply with these conditions shall be deemed a failure of the permittee to comply with the terms of this permit and the lease. The permittee shall require his agents, contractors and subcontractors involved in activities concerning this permit to include these conditions in the contracts between and among them. These conditions may be revised or amended, in writing, by the mutual consent of the Division and the permittee at any time to adjust to changed conditions or to correct an oversight. The Division may amend these conditions at any time without the consent of the permittee in order to make them consistent with any federal or state statutes and any regulations.

THE STATE OF UTAH

By: _____

Date: 6/9/93

I certify that I have read, understand and accept the requirements of this permit and any special conditions attached.

_____

Authorized Representative of the Permittee

Date: _____

Attachment A

SPECIAL CONDITIONS

1. If during entry development, in the incidental boundary change for Leases No. U-47977 and SL-050862, sustained quantities of groundwater, greater than 5 gpm from a single source in an individual entry, continue after operational activities have progressed beyond the area of groundwater production; thus facilitating installation of collection and monitoring devices, PacifiCorp will monitor these flows for quality and quantity under the approved baseline parameters.

   PacifiCorp will notify the Division within 24 hours prior to initiation of said monitoring.

2. This permit becomes effective when the mining plan approval for Leases U-47977 and SL-050862 is authorized by the Secretary of the Interior.