



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

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July 30, 1997

TO: File

THRU: Daron Haddock, Permit Supervisor *DH*

FROM: Jess Kelley, Reclamation Engineer *JK*

RE: Incidental Boundary Change (IBC), PacifiCorp, Trail Mountain Mine, ACT/015/009-96J, Folder #2, Emery County, Utah

SUMMARY:

The permittee submitted this amendment for Division approval on March 28, 1997. By this amendment, the permittee seeks an Incidental Boundary Change (IBC) to remove Utah State Lease ML-22603 from the permit area and to update the approved plan to eliminate all references to this lease. The permittee relinquished this lease on January 31, 1996.

This memorandum constitutes this writer's review and approval of this amendment. It is written in a form in which it can be inserted directly into the current Technical Analysis (TA).

TECHNICAL ANALYSIS:

ENVIRONMENTAL RESOURCE INFORMATION

PERMIT AREA

Regulatory Requirements: 30 CFR Sec. 783.12; R645-301-521.

Analysis:

On January 31, 1996, the permittee relinquished Utah State Lease ML-22603. Later that year, it was formally removed from the permit area. Plate 3-4--Permit Area Map was revised to show the revised permit area boundary. A legal description of the revised permit area is found on pages 2-24 and 2-25. Plate 3-4 was certified March 27, 1997 by John Christensen, a professional engineer licensed and registered in the state of Utah.

Findings:

The plan fulfills the requirements of this section.

MAPS, PLANS, AND CROSS SECTIONS OF RESOURCE INFORMATION

Regulatory Reference: 30 CFR Sec. 783.24, 783.25; R645-301-323, -301-411, -301-521, -301-622, -301-722, -301-731.

Analysis:

Permit Area Boundary Maps

On January 31, 1996, the permittee relinquished Utah State Lease ML-22603. Later that year, it was formally removed from the permit area. Plate 3-4--Permit Area Map was revised to show the revised permit area boundary. A legal description of the revised permit area is found on pages 2-24 and 2-25. This map was certified March 27, 1997 by John Christensen, a professional engineer licensed and registered in the state of Utah.

Surface and Subsurface Ownership Maps

On January 31, 1996, the permittee relinquished Utah State Lease ML-22603. Later that year, it was formally removed from the permit area. Plate 4-1--Surface and Coal Ownership Map was revised to show the modified surface and subsurface ownership and control boundaries. This map was certified March 27, 1997 by John Christensen, a professional engineer licensed and registered in the state of Utah.

Findings:

The plan fulfills the requirements of this section.

OPERATION PLAN

MAPS, PLANS, AND CROSS SECTIONS OF MINING OPERATIONS

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-512, -301-521, -301-542, -301-632, -301-731, -302-323.

Analysis:

Affected area maps.

On January 31, 1996, the permittee relinquished Utah State Lease ML-22603. Later that year, it was formally removed from the permit area. Plate 3-4--Permit Area Map was revised to show the revised permit area boundary. Plate 4-1--Surface and Coal Ownership Map was revised to show the modified surface and subsurface ownership and control boundaries. These maps were certified March 27, 1997 by John Christensen, a professional engineer licensed and registered in the state of Utah.

Findings:

The plan fulfills the requirements of this section.

MAPS, PLANS, AND CROSS SECTIONS OF RECLAMATION OPERATIONS

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-323, -301-512, -301-521, -301-542, -301-632, -301-731.

Analysis:

Affected area boundary maps.

On January 31, 1996, the permittee relinquished Utah State Lease ML-22603. Later that year, it was formally removed from the permit area. Plate 3-4--Permit Area Map was revised to show the revised permit area boundary. Plate 4-1--Surface and Coal Ownership Map was revised to show the modified surface and subsurface ownership and control boundaries. These maps were certified March 27, 1997 by John Christensen, a professional engineer licensed and registered in the state of Utah.

Findings:

The plan fulfills the requirements of this section.

RECOMMENDATION:

It is recommended that the March 28, 1997 submittal for Amendment 96J be approved and incorporated into the approved plan.