

0025

SCOTT M. MATHESON
Governor



OIL, GAS, AND MINING BOARD

TEMPLE A. REYNOLDS
Executive Director,
NATURAL RESOURCES

CHARLES R. HENDERSON
Chairman

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

JOHN L. BELL
EDWARD T. BECK
E. STEELE McINTYRE
BOB NORMAN
MARGARET BIRD
HERM OLSEN

July 23, 1981

Mr. Gordon Cook
Vice-President & General Manager
Price River Coal Company
P. O. Box 629
Helper, Utah 84526

RE: Helicopter Landing and
Storage Minor
Modification Approval
Price River Coal Co.
ACT/007/004
Carbon County, Utah

Dear Mr. Cook:

The Division has reviewed the materials submitted for the heliport facility located in Willow Creek Canyon. Certain operation and reclamation regulations have not been adequately addressed. Due to the temporary nature of this project and the amount of disturbance anticipated on this predisturbed site, the Division in concurrence with the Office of Surface Mining, has approved the landing and storage facility for a six-month period with the following stipulations:

817.11 Signs and Markers

Stipulation 7-81-1

Prior to surface disturbance due to heliport activities, perimeter markers will be placed to delineate all areas affected by such activity including all storage areas.

817.42-.56 Hydrologic Balance

Stipulation 7-81-2

Within 30 days of this approval the applicant must show that the temporary sedimentation basins are sized for the 10-year, 24-hour event for the appropriate drainage areas. Provide calculations to show that all water

entering the catch basins will not cause the catch basins to overflow their limits. The applicant must provide for one foot freeboard in design calculations. Any structure built which does not comply with the performance standards is subject to a Notice of Violation.

Specifically, provide calculations to show:

1. Evaporation/infiltration is adequate to handle inflow.
2. The amount of inflow from a 10-year, 24-hour event.
3. The sedimentation pond design with one foot freeboard.
4. Delineation of watershed.

Within 30 days of this approval, the applicant must show that the temporary berms are designed for the 10-year, 24-hour event pursuant to UMC 817.43(a). The size of the watershed drained by the natural runoff diversions must be given and delineated.

Due to the predisturbed yet stabilized nature of the area and the desire to minimize impact from this temporary facility, a variance for the 25-year, 24-hour emergency spillway requirements is hereby granted pursuant to UMC 817.46(i).

Also, due to the predisturbed nature of the area, a variance to the 100 foot buffer zone is granted for the temporary landing and storage project. However, that area between the berm and the stream along the eastern portion of the project area shall be maintained as an undisturbed buffer zone with area ranging from a minimum of 50-100 feet. Appropriate signs shall be placed pursuant to UMC 817.11.

Stipulation 7-81-3

The berms, diversion and sedimentation ponds are not approved nor should they be built until the applicant provides complete runoff data and diversion designs for disturbed and natural drainage.

UMC 817.150-.176 Roads

Stipulation 7-81-4

The applicant may upgrade and use the access road from Highway 33 to the 36-inch culvert near the temporary sediment collection pond as a Class III road. As a Class III road, the applicant must commit to the following:

1. The applicant must show the area is graded near the 36-inch road culvert to direct the runoff from the disturbed area to the temporary sediment pond thereby preventing flow from entering Willow Creek.

2. Within 18 months of this approval, the road will either be upgraded to a Class I or Class II road pursuant to UMC 817.171(g) or restored pursuant to UMC 817.176. The Division may grant an extension to UMC 817.171(g) from 6 months to 18 months depending on the Division's ability to review the submittal.
3. The Applicant will comply with grade, location and alignment performance standards for either the Class I or Class II roads.

UMC 784.11 Operation Plan and 784.13 Reclamation Plan

Stipulation 7-81-5

Within 30 days of approval the applicant will submit a schedule of operation and reclamation events for the Willow Creek permit area. The schedule shall cover the duration of helicopter landing and storage activities.

Within 180 days of approval, the applicant will submit plans for final reclamation and/or future use of the area (i.e., storage and training area) with a schedule for implementation to meet the performance standards of Utah's Mining and Reclamation Program.

UMC 817.89 Disposal of Noncoal Wastes

Stipulation 7-81-6

Within 30 days of application, the applicant will provide a storage, protection and disposal plan for oil and gas products to be used on site during and/or after heliport activities.

Please contact Sally Kefer of my staff if you have any questions on these stipulations or problems meeting the compliance schedule.

Sincerely,



JAMES W. SMITH, JR.
COORDINATOR OF MINED
LAND DEVELOPMENT

cc: Don Crane, OSM

JWS/SK/btm