



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

August 7, 1984

Mr. Robert L. Wiley
Environmental Engineer
Price River Coal Company
P. O. Box 629
Helper, Utah 84526

Dear Mr. Wiley:

RE: Approval of Modification of Runoff Control Plan for Crandall Canyon Facilities, Crandall Canyon, ACT/007/022, #2, #3 and #4, Carbon County, Utah

The Division's technical staff has reviewed the plans submitted July 30, 1984 to modify the alignment and discharge point of the 24-inch CMP diversion culvert located west of Shaft No. 1. The pipe will be moved to the east to allow intersection with an existing 90-inch CMP culvert just to the south of the hoist house.

Based on your letter received June 27, 1984, and on the design calculations contained in the Mining and Reclamation Plan detailing the design flows for the 90-inch CMP culvert, the adequacy of the 90-inch CMP culvert will not be affected. Therefore, the Division hereby grants approval to realign the 24-inch culvert to discharge into the 90-inch culvert.

Please call if you have any questions.

Sincerely,

D. Wayne Hedberg
D. Wayne Hedberg
Permit Supervisor/
Reclamation Hydrologist

DWH/TJS:btb

cc: Robert Hagen, OSM, Albuquerque
Allen Klein, OSM, Denver
Jim Smith, DOGM
Joe Helfrich, DOGM
Sandy Pruitt, DOGM
Tom Suchoski, DOGM

92440-9

MRP REVISION/NOV TRACKING FORM

Type of Proposal: COAL NONCOAL

Exploration
 NOV Abatement, NOV # _____, Abatement Deadline _____
 MRP Revision
 MRP Amendment

Issuing Inspector _____

Title of Proposal: Amendment to 24" CMP Division Crandall Canyon, West of Number 1 Shaft

Company name: Price Price Coal Company Project/ Mine Name: Crandall Canyon Shaft

File # (PRO/ACT): 007/021 (CEP/EXP) Acreage (Fed/State/Fee): 1/1/1

Assigned Reviewers:

Review Time (hrs):

(Hydrology) Suchocki
(Wildlife/Veg.) _____
(Engineering) _____
(Soils) _____
(Geology) _____

DATES:

- (a) Initial Plan Received July 30/84
Tech Review Due Aug 27/84
Tech Review Complete _____
- (b) Operator Resubmission _____
Tech Review Due _____
Tech Review Complete _____
- (c) Conditional Approval _____
Stipulations Due _____
Stipulations Received _____
Final Approval _____
- (d) NOV Termination _____
- (e) Bond Revision _____
Amount (\$) _____

COMMENTS:

NOTE (INSPECTORS): Please attach a copy of the NOV issued to the abatement plan when received from the operator.

NOTE (REVIEWERS): Please prepare review comments in a format referencing the appropriate regulation or statute. State the deficiency as well as minimum requirement necessary to demonstrate compliance (when possible). Also fill in the number of hours spent in review by discipline. Return the revision/NOV abatement to the Special Permits Supervisor when review is complete.

PRICE RIVER COAL COMPANY

P.O. BOX 629 HELPER, UTAH 84526 (801) 472-3411

RECEIVED

JUL 30 1984

July 24, 1984



DIVISION OF OIL
GAS & MINING

Mr. D. Wayne Hedburg,
Permit Supervisor
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84118

CERTIFIED MAIL
#P15 3968155

RE: MODIFICATION TO 24" CMP DIVERSION, CRANDALL CANYON;
WEST OF NUMBER ONE SHAFT

Dear Mr. Hedburg:

The alteration now planned to the 24" cmp diversion culvert, west of the #1 shaft is a very minor change. The location of the inlet and the size of the culvert remain the same as that previously approved. The change entails only angling the pipe alignment to the east so as to intersect the existing 90" cmp just to the south of the existing hoist house. The only significant question arising from this change is whether or not the design flow capacity of the 90" cmp diversion will be adversely affected by addition of four acres of drainage area. Upon this point you have already concurred with our negative determination.

In accordance with UMC 784.14(a) and (b)(1), a plan would include excavation of a trench from the 24" cmp inlet to the top west quadrant of the 90" cmp, cutting a hole in the 90" cmp large enough to insert a 24" pipe, installing the 24" pipe and backfilling. A certified construction drawing is included to illuminate the situation.

Please call me if you have any further questions on this matter.

Sincerely,

PRICE RIVER COAL COMPANY

R. L. Wiley

Robert L. Wiley
Environmental Engineer

RLW/dsc

Encl.

cc: Ken Hutchinson
Ed Buoy