



0031
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

May 15, 1984

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

RE: Abatement Plans for
N84-2-2-7, #2 of 7
Price River Complex
ACT/007/004, Folder #3 & 7
Carbon County, Utah

Dear Mr. Wiley:

The plans submitted by Price River Coal Company (PRCC) dated April 20, 1984 for the abatement of NOV N84-2-2-7, #2 of 7 have been reviewed.

It appears that the assumption made in the PRCC submittal for cross-section #2 for ditch B is that the roadway can act as a portion of the ditch side slope. The Division does not concur with this assumption. Drainage ditches should achieve design depths and widths without encroaching onto roadways.

Please submit the cross-sectional configuration for ditch B which PRCC will implement that provides for the minimum design flow capacity (0.55 cfs) and 0.3 feet of freeboard which does not encroach on the roadway. These cross-sections must be received by the Division no later than May 21, 1984. The new diversion designs, (i.e., those referred to in PRCC April 20th letter) which are to be submitted by this same date (to meet 10 yr.-24 hr. runoff volume) would probably suffice in meeting the abatement requirements for this violation. Should you have questions, please call me or John Whitehead of the technical staff.

Sincerely,

D. Wayne Hedberg
Permit Supervisor/
Reclamation Hydrologist

DWH/JW:btb

cc: Allen D. Klein, OSM, Denver
Robert H. Hagen, OSM, Albuquerque
S. Pruitt, DOGM
J. Smith, DOGM
J. Helfrich, DOGM
J. Whitehead, DOGM

88600-1

WAYNE

MRP REVISION/NOV TRACKING FORM

Type of proposal:

COAL NON-COAL

~~Exploration~~
NOV abatement,
MRP revision

NOV # 84-2-2-7,
#2 of 7

Abatement deadline 3/31/84

Issuing inspector Sandy Smith

Title of proposal: _____

Company name: Free River Coal Co.

Mine name: Castlegate Prep. Plant

File # (PRO/ACT): ACT/007/004

Acreage (Fed/State/Fee): 1/1/

Assigned reviewers: John Whitehead (Hydrology)
_____ (Wildlife/Veg.)
_____ (Engineering)
_____ (Soils)
_____ (Geology)

Review Time (hrs): 3 hrs + 2 hrs

DATES:

(a) INITIAL PLAN RECEIVED 3-28-84
Tech review due 4-11-84
" " complete 7-11-84

(d) NOV TERMINATION _____

(b) OPERATOR RESUBMISSION 4-24-84
Tech review due 5-8-84
" " complete 5-8-84

(e) BOND REVISION _____
Amount (\$) _____

(c) FINAL APPROVAL _____
Stipulations due _____
" received _____

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 Permit Supervisor when review is complete.