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- NATURAL RESOURCES

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DEPARTMENT OF NATURAL RESOURCES

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April 20, 1981

Ms. Catherine Chachas
Northwest Carbon Corporation
315 East 200 South
P.O. Box 1526
Salt Lake City, Utah 84110

Re: Notice of Intention to
Commence Coal Exploration
Crandall Canyon Project
Emery County, Utah
CEP/015/002

Dear Ms. Chachas:

Thank you for your April 15, 1981 letter regarding Northwest Carbon Corporation's proposed coal exploration operations in Emery County, Utah. The plan does not meet the requirements of Parts 776 and 815 of the Regulations promulgated under the 1979 Act, "Regulation of Coal Mining and Reclamation Operations", Title 40-10-1 et seq., Utah Code Annotated, 1953. The Division hereby requires the following information regarding the exploration plans:

Who will be the responsible person on site?

No commitment to reclaiming the additional access roads has been made. It is requested that one be made.

The length of the access road to DHC4 and 5 indicated that more consideration must be given to surface water runoff (e.g. culverts, berms, etc.). It is pointed out that this access road will fall into the Class III category and must be treated according to UMC 817.170-176. Commitment to this is required.

Drill site DHC4 is located in a creek bed and within 500 feet of a designated spring in Section 25 of Township 15 South, Range 6 East at a similar elevation, approximately 10,000 feet. It is viewed that a possible aquifer may exist locally and the site should be reviewed, possibly relocated. At the very least the proposed access way should be rerouted away from the spring; suggested alternate route to the west of the spring and at a higher elevation.

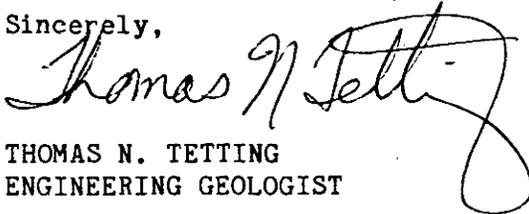
Ms. Catherine Chachas
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The Division will concur with the Forest Service, Bureau of Land Management, or Office of Surface Mining reseeding suggestions.

The location of "the tracts of interest" both in the geology section and in the letter to Mr. Hatch should be amended to read Section 2, Township 16 South, and Section 36, Township 15 South.

The Division will suspend review of Northwest Carbon Corporation's exploration plan until the requested information is submitted. Thank you for your cooperation. If any questions should arise please call me.

Sincerely,



THOMAS N. TETTING
ENGINEERING GEOLOGIST

TNT/te

cc: John Blake, State Lands
U.S.F.S.
Don Crane, O.S.M.
U.S.G.S.