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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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September 1, 1989

TO: Susan Linner, Permit Supervisor

FROM: Rick P. Summers, Reclamation Hydrologist *RS*

RE: Conditional Approval - Spillway Modification, Crandall Canyon Mine, Genwal Coal Co., ACT/015/032/89C, Received August 28, 1989, ACT/015/032, Folders #2 and #3, Emery County, Utah

SUMMARY:

The applicant proposes to plug the lower portion of the sediment pond spillway riser and barrel and replace the components with a surface downspout. The applicant's peak flow and spillway hydraulic calculations were checked by the Division and found to be acceptable.

The modification is approvable at this time with the following condition:

Condition #1: The applicant must submit revised drawings numbers 7-6 and 7-6A within 30 days of completion of the spillway replacement at the site. These drawings must be clearly identified in the title block as to the intent of the information on the drawings (i.e. as-built verses original approval). The drawings should be certified by a registered professional engineer and reflect the results of a pond survey conducted following spillway construction.

cc: Harold Sandbeck  
BT6005/166