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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

file

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November 15, 1988

TO: John Whitehead, Permit Supervisor
FROM: Jim Fricke, Reclamation Hydrologist *JRF*
RE: Spillway TDN Review, Kaiser Coal Corporation, Sunnyside Mine, ACT/007/007-88C, Folder #2, Carbon County, Utah

Synopsis

On June 30, 1988, Kaiser Coal Corporation (KCC) responded to TDN #88-02-107-4 (additional spillway requirement). The Office of Surface Mining oversight inspector had determined that seven ponds did not meet the requirements of UMC 817.46(i), "an appropriate combination for principal and emergency spillways shall be provided to discharge safely the runoff from a 25-year, 24-hour precipitation event . . ."

On November 1, 1988, the Division determined that ponds and impoundments that have an emergency spillway and a manual decant meet the requirements of 817.46(i); see Item 2 of November 1, 1988 spillway policy.

Analysis

The seven ponds identified in the TDN are Rail Cut, Coarse Refuse Road, Hoist House, Manshaft, Pasture, Upper No. 2 Canyon, and Lower No. 2 Canyon. Review of as-built plans for these ponds indicates that all seven ponds meet the spillway policy requirements.

Recommendation

The Division should inform Kaiser Coal Corporation that the seven ponds are in compliance.

djh
AT9/36