



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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August 18, 1999

TO: File DQZ

THRU: Daron Haddock, Permit Supervisor

FROM: Jim Smith, Reclamation Specialist JDS

RE: Midterm Review, Andalex Resources, Inc. Centennial Mine, ACT/007/019-MT99,
File #2, Carbon County, Utah

SUMMARY

A midterm review of the applicable portions of the MRP has found that the plan contains commitments for application of the Best Technology Currently Available (BTCA)¹ to prevent additional contributions of suspended solids to stream flows outside of the permit area. Design and as-built information in the MRP indicates that the BTCA is being used.

SEDIMENT CONTROL DEVICES AT THE CENTENNIAL MINE

Sedimentation Ponds.

Pond A	Never built: this area is now used for snow storage and topsoil storage;
Pond B	Now designated as Settling Basin B (B1, B2, B3, and B4) and the outflow

¹ BTCA means equipment, devices, systems, methods, or techniques that are currently available anywhere (even if they are not in routine use); that will prevent, to the extent possible, additional contributions of suspended solids to stream flow or runoff outside the permit area; that will minimize disturbances and adverse impacts on fish, wildlife, and related environmental values; and that will achieve enhancement of those resources where practicable. In no event will BTCA result in contributions of suspended solids in excess of requirements set by applicable state or federal laws. Within the constraints of the state program, the Division has the discretion to determine BTCA on a case-by-case basis considering, among other things, the economic feasibility of the equipment, devices, systems, methods or techniques, as authorized by the Act and the R645 rules.