



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

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May 8, 1998

TO: File
THRU: Joe Helfrich, Permit Supervisor *JH*
FROM: Sharon Falvey, Reclamation Hydrologist *SKE*
RE: Technical Analysis N98-41-2-1 B, Nevada Electric Investment Company, Wellington Preparation Plant, ACT/007/012-98C, Folder #2, Carbon County, Utah.

SYNOPSIS:

The information submitted on April 30, 1998 includes maps and calculations to modify the previously approved drainage design in response to violation N98-41-2-1.

TECHNICAL ANALYSIS:

HYDROLOGIC INFORMATION

Regulatory Reference: R645-301-700.

The proposed amendment includes drawing T1-9597. A supplement to Watershed 7 and text changes for drainage at the Covol Wash Plant.

The drainage from watershed CVL-7F and CVL-D4 are primarily directed to ditch CVL-D4 and D5. A berm is placed along the disturbed area edge to prevent the drainage from flowing off the site into the county road culvert. The designs for drainage CVL-D3 extends the full length down the waste pile to the slurry pond. The map was certified by Ronald Thompson but the signature was not dated.

Findings:

This amendment meets the minimum regulatory requirements.

Recommendations:

It is recommended that this permit amendment be approved and incorporated into the plan. Final copies submitted by the permittee should include a date with the certification signature on the map. The violation should be terminated.