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STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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December 11, 1985

TO: John J. Whitehead, Permit Supervisor/Reclamation
Hydrologist

FROM: Thomas Munson, Reclamation Hydrologist *M*

RE: Permit Review, California Portland Cement Company,
Hidden Valley Mine, INA/015/007, Emery County, Utah

The mine is currently permitted under the interim regulations with very little or no commitments regarding specific reclamation procedures or plans. The Mining and Reclamation Plan (MRP) contains three pages on reclamation, an inadequate bond (probably) and a proposed seed mix. Other than these three things, nothing more has been completed regarding reclamation. A letter was sent by Lowell Braxton to Mr. Rains of California Portland Cement on September 16, 1985. An October 7, 1985 response was received by Mr. Braxton explaining Portland Cement's willingness to reclaim everything except the access road. Apparently, they fall under the interim regulations because they were not active following August of 1981 as determined in a decision by the Attorney General's Office. They, therefore, fall under the requirements of the interim regulations regarding reclamation.

Attached is a list of the applicable interim regulations which relate to the basic hydrology requirements for reclamation either solely or in part. Further definition or refinement of the requirements of these regulations will come at a later date when the intentions of the operator are better known.

I recommend that we send them a copy of the interim regulations with a list of applicable regulations for each discipline and then schedule a meeting with the people responsible for putting together the plan.

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INA/015/007
December 12, 1985

MC 715.13 Postmining Use of Land - page 12
MC 715.14 Backfilling and Grading - page 16
MC 715.15 Disposal of Spoil and Waste Material in Areas
Other than the Mine Workings or Excavations -
page 23
MC 715.16 Topsoil Handling - page 27
MC 715.17 Protection of the Hydrologic System - page 29
MC 715.17(a) Water Quality Standards and Effluent Limitations
- page 30
MC 715.17(b) Surface Water Monitoring - page 32
MC 715.17(c) Diversions and Conveyance of Overland Flow Away
from Disturbed Areas - page 33
MC 715.17(d) Stream Flow Diversions - page 34
MC 715.17(e) Sediment Control Measures - page 35
MC 715.17(g) Acid and Toxic Materials - page 38
MC 715.17(i) Water Rights and Replacement - page 40
MC 715.17(k) Permanent Impoundments - page 43
MC 715.17(l) Hydrologic Impact of Roads - page 43
MC 715.17(m) Hydrologic Impacts of Other Transport Facilities
- page 45
MC 715.18 Dams Constructed of or Impounding Waste Material -
page 46
MC 715.20 Revegetation - page 55
MC 715.20(c) Timing of Revegetation - page 56
MC 715.20(d) Mulching - page 57
MC 717.14 Backfilling and Grading of Road Cuts, Mine Entry
Area Cuts, and Other Surface Work Areas - page 70
MC 717.14(b) Cut and Fill Terraces - page 71
MC 717.14(d) Regrading or Stabilizing Rills and Gullies - page
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MC 717.14(f) Grading Along the Contour - page 72
MC 717.17 Protection of the Hydrologic System - page 72
MC 717.17(j) Hydrologic Impact of Roads - page 82

btb
cc: Lowell Braxton
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