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

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July 12, 1988

TO: John Whitehead, Permit Supervisor

FROM: Brent Stettler, Reclamation Biologist Brent

RE: Review of 1987 Annual Report, California Portland Cement, Hidden Valley Mine, INA/015/007, Folder #6, Emery County, Utah

Final reclamation was completed in the fall of 1986. The Reclamation Plan, page 60, states that seeded areas would be carefully scrutinized to determine the need for seeding during years one and two of the bond liability period (1987 and 1988). The operator completed qualitative monitoring as committed. Revegetation was reported to consist predominantly of weeds.

During the June 21, 1988 inspection of Hidden Valley Mine, I observed that halogeton (*Halogeton glomeratus*), kochia (*Kochia scoparia*) and Russian thistle (*Salsola kali*) made up what appeared to be over 90 percent of all vegetative cover.

Line intercept sampling is scheduled to occur during year three (1989) which will help us assess how closely revegetation approaches success standards, and whether additional seeding or weed control is necessary.

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