0006

Original 015/017 #6
cc: Paul Baker

1998 Annual Report Review

Permittee: PacifiCorp
Mine Name: Des-Bee-Dove
Permit Number: ACT/015/017
Date Report Received 4/30/99
Assigned Reviewers: Jim Smith, Susan White, Paul Baker, Pete Hess

Instructions: The assigned staff will review their respective portions of the Annual report and provide a written determination (findings) on how the Mine has or has not met the permit requirements for reporting. If the report is deficient or remedial action is required to obtain compliance, this should be noted and the inspector notified. Once all reviewers have completed the report, they should initial it and a copy will be filed in the Mine folder #6.

Assignments: **Inspectors:** Review cover sheet, AVS legal/financial, Mine sequence map
Hydrologists: Review water monitoring data, Precipitation and climatological data, Non-coal waste
Biologists: Review vegetation/revegetation success monitoring, Raptor survey
Engineers: Review subsidence monitoring data, Annual impoundment certification, Annual overburden, spoils, refuse, floor, etc.

Section to review	**Submitted** Yes	No	**Findings**
Cover sheet	X		
AVS; Legal/Financial Update	X		Information in the plan was updated in September 1998.
Mine Sequence Map		X	Mine inactive, no mining occurring
Water Monitoring Data	X		Reported manganese is not identified as total or dissolved. Iron reported for springs is not identified as total or dissolved. Manganese concentrations are not reported at all for 1998 samples from wells, in-mine, Rilda Cyn springs, and surface-water. A spot check of quarterly reports indicates that both total and dissolved iron and manganese data were collected.
Precipitation & Climatological Data	X		

Non-Coal Waste report	X		"Abandon Mine Equipment Support Information" is in Appendix E.
Subsidence monitoring data	X		Mining ceased February 1987. Minimal if any subsidence has occurred since that time. Report appears adequate.
Annual Impoundment Certification	X		All 4 quarterly inspections submitted. All are P.E. ceritified for Mine Site Sediment Pond.
Annual Overburden, Spoil, Refuse, Floor, etc.		X	No Report Required.
Vegetation data	X		Mostly qualitative observations on each interim revegetated site. Some quantative data on cover,shrub density and production
Revegetation Success monitoring		X	
Raptor survey		X	Verbal conversation with Dennis Oakley indicates Rator survey done but not submitted, on file with DWR.
Other information			

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