

1999 Annual Report Review

Permittee: PacifiCorp
 Mine Name: Cottonwood Mine
 Permit Number: ACT/015/019
 Date Report Received: SLO (3/31/00), PEO (4/7/00)
 Assigned Reviewers: Steve Demczak (4/13/00), Jim Smith, Bill Malencik (5/24/00), Paul Baker

PPB
JDS *SM*

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 Internal File.

Assignments:

Inspectors: Review each cover sheet, AVS Legal/Financial, Mine Sequence Maps.
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		<u>X</u>	—	Completed
AVS; Legal/ Financial Update		<u>X</u>	—	Completed and enclosed, also at SLO
Mine Sequence Map		<u>X</u>	—	Not P.E. Certified

Water Monitoring Data	<u>X</u> —	Water monitoring data are on-file w/DOGM. DOGM has no quarterly water-quality reports or monthly flow reports on Meters 2 and 3 for the Rilda Canyon springs; however, the Annual Hydrologic Report contains the flow information and a summary of water quality. Could not find 2nd quarter monthly flow or quarterly field-parameter reports for RCLF1, RCLF2, and RCF2.
Precipitation & Climatological Data	<u>X</u> —	Included in a separate Annual Hydrologic Report
Non-Coal Waste report	— <u>X</u>	Not required in 1999.
Subsidence Monitoring Data	<u>X</u> —	Completed as Required
Annual Impoundment Certification	<u>X</u> —	Completed as Required
Annual Overburden, Spoil, Refuse, Floor, etc.	<u>X</u> —	Completed as Required
Vegetation Data	— <u>X</u>	
Revegetation Success Monitoring	<u>X</u> —	The report includes mostly quantitative information about several areas and identifies some problems. The inspector has been informed of these problems.
Raptor Survey	<u>X</u> —	A few nests were undermined in the past, but since there has been no mining since 1995, there should be no effects on raptors.
Other Information	— —	