

2005 Annual Report Review

Permittee: Genwal Resources, Inc.
Mine Name: Crandall Canyon Mine
Permit Number: C/015/0032
Date Report Received: December 6, 2007

Assigned Reviewers:	Date Completed
Joe Helfrich, Biology <i>JH</i>	February 21, 2008
Dana Dean, Hydrologist	January 4, 2008
Wayne Western, Inspection, Engineering <i>(V/W)</i>	February 19, 2008

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.

SECTIONS TO REVIEW	SUBMITTED		FINDINGS
	YES	NO	
Cover Sheet	x	<input type="checkbox"/>	
AVS; Legal/ Financial Update	x	<input type="checkbox"/>	
Mine Sequence Map	x	<input type="checkbox"/>	
Water Monitoring Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A summary report, prepared by Erik Peterson of Peterson Hydrologic, Inc. was submitted. All required data was submitted each quarter in a timely manner. More information regarding the water data may be found in the database (http://linux1.ogm.utah.gov/cgi-bin/appx-ogm.cgi), and the quarterly water monitoring reports.
Precipitation & Climatological Data	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Precipitation for the mine area was included.
Non-Coal Waste report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not required.
Subsidence Monitoring Data	x	<input type="checkbox"/>	
Annual Impoundment Certification	x	<input type="checkbox"/>	
Annual Overburden, Spoil, Refuse, Floor, etc.	<input type="checkbox"/>	<input type="checkbox"/>	
Vegetation Data	<input type="checkbox"/>	X	According to the records this report has not been submitted to the Division for review.
Revegetation Success Monitoring	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

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	YES	NO	
Raptor Survey	<input checked="" type="checkbox"/>	<input type="checkbox"/>	There was one golden eagle nest within $\frac{3}{4}$ of a mile from the mine that was being tended at the time of the survey.
Other Information	<input type="checkbox"/>	<input type="checkbox"/>	

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