

2006 Annual Report Review

Permittee: Mountain Coal Company
Mine Name: Gordon Creek 2, 7 and 8
Permit Number: C/007/0016
Date Report Received: March 29, 2007

Assigned Reviewers:	Date Completed
Joe Helfrich, Biology <i>JH</i>	February 12, 2007
Dana Dean, Hydrologist <i>DD</i>	November 13, 2007
Peter Hess, Engineering / Inspector <i>PHH by an</i>	June 8, 2007

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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	General information submitted for the Permittee appears to be complete and adequate. Mr. Chris Hansen is the designated representative of the Permittee
AVS; Legal/ Financial Update	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Appendix C of the 2006 Annual Report contains the ownership and control information for the officers and directors of ARCH Coal, Inc.
Mine Sequence Map	<input type="checkbox"/>	<input checked="" type="checkbox"/>	These mines have been reclaimed and re-vegetated, and are undergoing the phased bond release process.
Water Monitoring Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	No summary report was submitted, however 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"/>	The approved plan does not require yearly submission of precipitation or climatological data. None was submitted.
Non-Coal Waste report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	A non-coal waste report is not required, since the facility is in reclamation.
Subsidence Monitoring Data	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No mining has occurred here since before 1994; all subsidence is considered as having reached maximum deformation.

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	YES	NO	
Annual Impoundment Certification	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Annual impoundment inspection reports with P.E. certifications (November 7, 2006) by Mr. Dan Guy of Blackhawk Engineering Co. are included in Appendix A of the 2006 Annual Report. There are no structural hazards identified for either the 3 cell lower pond or the Jacobs pond incisement. Cell #1 of the lower pond is noted as needing cleaned. The Permittee intends to contract this work out during the summer of 2007, possibly reclaiming cells #2 and #3 at the same time. Cell #1 may be reduced in size in order to meet the R645 post-mining land use requirements for a stock watering pond. The P.E. stamps meet the requirements issued by the Utah Dept. of Professional Licensing.
Annual Overburden, Spoil, Refuse, Floor, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No material is being generated. This site is reclaimed.
Vegetation Data	<input type="checkbox"/>	<input type="checkbox"/>	Not Required
Revegetation Success Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	Not Required
Raptor Survey	<input type="checkbox"/>	<input type="checkbox"/>	Not Required
Other Information	<input type="checkbox"/>	<input type="checkbox"/>	

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