

## 2006 Annual Report Review

**Permittee:** Foundation Coal Company  
**Mine Name:** Castle Gate Mine  
**Permit Number:** C/0070004  
**Date Report Received:** March 29, 2007

Assigned Reviewers:	Date Completed
<i>DD</i> Dana Dean, Hydrology	November 13, 2007
Jerriann Ernsten	January 3, 2008
Peter Hess, Inspector, Engineering <i>PHH by a/c</i>	May 29, 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"/>	The information submitted on the cover sheets identifies the Permittee and the contents of the 2006 Annual Report. A two page overview of the reclamation which has been completed follows APPENDIX E.
AVS; Legal/ Financial Update	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The information submitted for ownership and control is classified as CONFIDENTIAL: same is only contained in the 2006 Annual Report which has been submitted to the Salt Lake City office of the DOGM.
Mine Sequence Map	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No mining has occurred in the Castle Gate Mines since the early 1990's. All disturbed areas associated with this operation have been reclaimed, and are in various stages of Phased bond release.
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. There was no recorded flow at any of the monitoring sites this year.
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"/>	No report is required. The facility is reclaimed.
Subsidence Monitoring Data	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Subsidence monitoring has been discontinued per DOGM permitting action.

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SECTIONS TO REVIEW	SUBMITTED		FINDINGS
	YES	NO	
Annual Impoundment Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>	All impoundments associated with the Castle Gate Mine have been reclaimed.
Annual Overburden, Spoil, Refuse, Floor, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Vegetation Data	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not required or submitted as indicated in Annual Report 2006 cover sheet.
Revegetation Success Monitoring	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not required or submitted as indicated in Annual Report 2006 cover sheet. They have completed their 9 and 10 yr liability for the larger reclaimed area. Not sure whether they have applied for bond release. They still have a substation area within the larger reclaimed area that is still under liability.
Raptor Survey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not required or submitted as indicated in Annual Report 2006 cover sheet.
Other Information	<input type="checkbox"/>	<input type="checkbox"/>	

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