

## 2006 Annual Report Review

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<b>Permittee:</b>	CO-OP Mining Company	
<b>Mine Name:</b>	Bear Canyon #3 / #4 Mines and Loadout Facilities	
<b>Permit Number:</b>	C/015/0025	
<b>Date Report Received:</b>	March 28, 2007	
<b>Assigned Reviewers:</b>	<b>Date Completed</b> $\tau$	
	Peter Hess /Engineering, Inspector <i>PHH by on</i>	September 20, 2007
	Jim Smith, Hydrologist	August 28, 2007
	Joe Helfrich, Biologist <i>JH</i>	June 7, 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	X	<input type="checkbox"/>	The three pages comprising the cover sheet information appear complete and adequate, and indicate the contents of the 2006 Annual Report document.
AVS; Legal/ Financial Update	X	<input type="checkbox"/>	Appendix C contains the 2006 Annual Report of Officers as submitted to the Utah Department of Commerce. This document shows a verification of the officers by Dept. of Commerce dated May 7, 2001. This report does not correlate with the Chapter 1, Page 1-2, Table 1-1 information contained in the MRP. The Permittee was contacted via E-mail on 3/2/2007 and asked to correct the errors / submit a new profit corporation report to Commerce as well as the Division for the 2006 Annual Report. The Permittee notified the Division on April 4, 2007, that the Dept. of Commerce no longer sends an annual report, 2001 being the last year one was received. The 2006 Annual Report contains a confirmation of renewal for 2006 which also states that Charles Reynolds has replaced B.W. Stoddard as a Director of C.W. Mining Company. Mr. Reynolds is also the Resident Agent for the Company.

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SECTIONS TO REVIEW	SUBMITTED		FINDINGS
	YES	NO	
Mine Sequence Map	X	<input type="checkbox"/>	Mine workings maps for the Tank seam, the Blind Canyon seam and the Hiawatha seam have been submitted by the Permittee. All maps are P.E. certified (3/27/2007) by Mr. Mark Reynolds. Some secondary extraction has occurred in the Tank seam and Blind Canyon seam. Proposed mining projections are also depicted, with anticipated dates for development and secondary extraction forecasts.
Water Monitoring Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Submitted electronically each quarter via the UDOGM web site.
Precipitation & Climatological Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Precipitation data from the rain gauge near the scale house are included in the Annual Report.
Non-Coal Waste report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The form submitted had no space for this item. To the best of the Division's knowledge, there was no equipment abandoned underground in 2006.
Subsidence Monitoring Data	X	<input type="checkbox"/>	The Permittee submitted 2006 data for 42 monitoring sites. Of these, four points showed settling or heave varying from -5.58 feet to 12.41 feet. The majority of most of the remaining points reported differentials less than one foot. The data is P.E. certified by Mr. Mark Reynolds. All points are located using a Northing/Easting method. <b>A map showing the relationship of the monitoring point to the Mine workings is not provided.</b>
Annual Impoundment Certification	X	<input type="checkbox"/>	Ponds A, B, C, and D all received annual re-certification by Mr. Mark Reynolds, Utah registered professional engineer during the fourth quarter of 2006. No hazards or unstable conditions were noted. The Permittee's qualified representative also inspects the three catch basins associated with the #3 and #4 Mine disturbed areas on a quarterly basis.
Annual Overburden, Spoil, Refuse, Floor, etc.	<input type="checkbox"/>	X	Any coal mine waste generated at this site is transported to the Hiawatha Complex C/007/011 for final disposal.
Vegetation Data	<input type="checkbox"/>	<input type="checkbox"/>	Not required
Revegetation Success Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	Not required
Raptor Survey	X	<input type="checkbox"/>	The 2006 raptor survey information is included on plate 5-3A, Confidential Subsidence Map. The permittee is currently developing a mitigation plan for those nests that may potentially be impacted by subsidence.
Other Information	<input type="checkbox"/>	<input type="checkbox"/>	