

## 2002 Annual Report Review

**Permittee:** West Ridge Resources Inc.  
**Mine Name:** West Ridge  
**Permit Number:** C/007/041  
**Date Report Received:** July 15, 2003

Assigned Reviewers:	Date Completed ▼
Karl R. Houskeeper, Inspector/Engineer	July 17, 2003
Joe Helfrich, Biologist	August 1, 2003
Steve Fluke, Hydrologist	August 14, 2003

**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"/>	Cover sheet was included.
AVS; Legal/ Financial Update	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A sheet from the Utah Department of Commerce was included in the submittal. The sheet is taken from a web site and only contains the Resident Agent. The website ( <a href="http://www.utah.gov/serv/bes?id=15077&amp;action=details">http://www.utah.gov/serv/bes?id=15077&amp;action=details</a> ) can provide a list of Principal Agents for a cost of \$1.00. This information was not included in the submittal. No information is provided to allow a determination of accuracy. Resident agent information contained on the Department of Commerce page conflicts with the resident agent listed on the cover sheet.
Mine Sequence Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A Mine Map showing the 2002 production areas was included in the annual report. This map also shows development sections and future development projections. The map is P.E. certified.
Water Monitoring Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Water monitoring data is on file in the Division database for the four required monitoring quarters of 2002.
Precipitation & Climatological Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Precipitation data was submitted indicating that the mine received moisture on 11 days in 2002. No temperature data was submitted.

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	YES	NO	
Non-Coal Waste report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not Required. The report indicates that no equipment was abandoned in the mine during 2002.
Subsidence Monitoring Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A map showing elevations from 2001 and difference in elevation in 2002 is contained in the annual report. The map does not include subsidence contours that group the elevation differences, nor does it depict the areas of mining in an underlying layer. To make this a workable and valuable map in evaluating subsidence at the West Ridge Mine the operator should include subsidence contours overlying the mine map. Information provided on the submitted map is the same as providing the information in tabular form, only more confusing. The map is not P.E. certified.
Annual Impoundment Certification	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A certified report dated 11/20/02 for the sediment pond is contained in the annual report. The report is P.E. certified on the same date. No structural weakness or hazards were noted in the report.
Annual Overburden, Spoil, Refuse, Floor, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The annual report did not contain any information pertaining to overburden, spoil, refuse, or floor. The site is an underground mine. No refuse piles are present at the mine site.
Vegetation Data	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not required.
Revegetation Success Monitoring	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not required.
Raptor Survey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not required.
Other Information	<input type="checkbox"/>	<input type="checkbox"/>	

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