

0023

### 1999 Annual Report Review

Revised 11/16/00 *[Signature]*

Permittee: Castle Gate Holding Company

Mine Name: Castle Gate

Permit Number: ACT/007/004

Date Report Received: April 4, 2000

Assigned Reviewers: Joe Helfrich, Wayne Western, Gregg Galecki  
*[Signatures]*

**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.

Section to Review	Submitted		Findings
	Yes	No	
Cover Sheet	<u>X</u>	—	The permittee has addressed the components contained in the 1999 annual report form.

AVS; Legal/ Financial Update	<u>X</u> —	The permittee has stated that the list of officers and directors will need to be updated accordingly. I believe that was one of the objectives of the annual report. No information is provided in this report. Chapter one Appendix 2-3 of the current M& RP contains corporate structure information for RAG, the parent for Castlegate Holding Co. dated 12/24/1999 and Cyprus Amax Minerals Co. dated 09/11/1998. Both entities should have been updated and submitted in the 1999 annual report. Both entities were updated in amendment LF00C submitted July 5, 2000.
Mine Sequence Map	— <u>X</u>	Mine is being reclaimed. The Division does not need new mine maps.
Water Monitoring Data	<u>X</u> —	Data was submitted for the 1 <sup>st</sup> , 2 <sup>nd</sup> , and 4 <sup>th</sup> quarters. Third quarter data appears to be missing sites B11, B12, B28, B31, and B45. Upon request, the operator submitted the above stated data on 10/10/00.
Precipitation & Climatological Data	— <u>X</u>	The last data that was supplied was dated 1989.
Non-Coal Waste report	— <u>X</u>	No information was given because the mine is being reclaimed.
Subsidence Monitoring Data	<u>X</u> —	No problems with subsidence were noted in the annual report. The ground in Bear Canyon seems to have stabilized, while the ground at Sowbelly is subsiding or rebounding.
Annual Impoundment Certification	— —	The sediment ponds have been removed.

Vegetation Data	<u>X</u> —	Information about the planting mix used for revegetation in 1999 included. Also included is information about the seed and planting mixes probably used for original revegetation work at Goose Island.
Revegetation Success Monitoring	— <u>X</u>	Not required
Raptor Survey	— <u>X</u>	Not required.
Other Information	— —	