

## 2000 Annual Report Review

**Permittee:** Lodestar Energy Inc.  
**Mine Name:** Horizon  
**Permit Number:** C/007/020  
**Date Report Received:** 03/23/2001

**Assigned Reviewers:** Joe Helfrich, Biologist *JH*  
Bill Malencik, Inspector *Bill per pg*  
Wayne Western Engineer *W/W*  
David Darby, hydrologist *[Signature]*

**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 Horizon Mine submitted the correct format. It meets the Division's requirements.
AVS; Legal/ Financial Update	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The Horizon Mine submitted the AVS information. It meets the Division's requirements.
Mine Sequence Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The Horizon Mine submitted a mine map. It meets the Division's requirements.
Water Monitoring Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Water monitoring information supplied and also submitted to Coal Database.
Precipitation & Climatological Data	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Climatological information is not required for operational phase.
Non-Coal Waste report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The mine did not operate during 2000. All non-coal waste was generated in office which was picked up by a waste management services.
Subsidence Monitoring Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Subsidence points were monitored in 2000. No change from 1999 or 1998.
Annual Impoundment Certification	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Quarterly reports for the sediment pond were included. No problems were noted.

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	YES	NO	
Annual Overburden, Spoil, Refuse, Floor, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The excess spoil or refuse is stored or disposed of on the surface.
Vegetation Data	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The applicant needs to indicate on the cover sheet if this information is required.
Revegetation Success Monitoring	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The cover sheet needs to indicate wheather or not this information is required.
Raptor Survey	<input checked="" type="checkbox"/>	<input type="checkbox"/>	DWR survey conducted 05/12/2000, as required by the federal lease application. One American Kestrel nest active.
Other Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

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