

1999 Annual Report Review

Permittee: Loadstar Energy, Inc.
 Mine Name: Horizon Mine
 Permit Number: ACT/007/020
 Date Report Received: PEO - 3/21/00, SLC - / /
 Assigned Reviewers: Wayne Western, Bill Malencik, David Darby, Paul Baker

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	Yes	No	Findings
Cover Sheet		<u>X</u>	—	Problem 002 UPDES - Rectified. wjm
AVS; Legal/ Financial Update		<u>X</u>	—	wjm
Mine Sequence Map		<u>X</u>	—	Mine map shows the location of the inactive workings. No mining is occurring at this time. Map was certified by David Miller. ww
Water Monitoring Data		<u>X</u>	—	All water monitoring information concerning the current mine permit was updated and submitted in the Mid-term deficiency response of April 25, 2000.

Precipitation & Climatological Data	<u>X</u> —	It was determined that sufficient precipitation information was submitted in the MRP to describe the baseline precipitation levels. Horizon submitted updated precipitation data from adjacent areas on April 25, 2000. It was recommended that the mine install a weather station to collect future precipitation data.
Non-Coal Waste report	— <u>X</u>	No information on non-coal waste was given. ww
Subsidence Monitoring Data	<u>X</u> —	Permittee needs to show subsidence information in a table for easy reference. Subsidence map does have information about elevation changes at ww
Annual Impoundment Certification	<u>X</u> —	The reports were certified by Mark Wayment or Rich White. Mark Wayment P.E. stamp is for Indiana. ww
Annual Overburden, Spoil, Refuse, Floor, etc.	— <u>X</u>	No overburden, spoil or refuse material is on the surface. ww
Vegetation Data	— <u>X</u>	Not required.
Revegetation Success Monitoring	— <u>X</u>	Not required.
Raptor Survey	<u>X</u> —	Two nests found but not close to the area most recently being mined.
Other Information	— —	