

1999 Annual Report Review

Permittee: Lodestar Energy
 Mine Name: White Oak
 Permit Number: ACT/007/001
 Date Report Received: 3/21/2000 @ pfo *RB*
 Assigned Reviewers: Peter Hess, Paul Baker, Gregg Galecki
Smiley *GA*

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>	—	Permittee has addressed the components contained in the 1999 annual report form.
AVS; Legal/ Financial Update		<u>X</u>	—	Submitted in Appendix "C" on file at Utah Dept. of Commerce.
Mine Sequence Map		<u>X</u>	—	Maps for both mines are P. E. certified.

Water Monitoring Data	<u>X</u> —	The majority of the data has been submitted. Missing data includes 3 rd quarter Springs S24-12, S25-13, and S36-19. It was observed that all the Springs for the 2 nd quarter were characterized as 'No Access' while the sites had available access the remaining three quarters. Missing UPDES data includes July and August submittals.
Precipitation & Climatological Data	— <u>X</u>	Not required in the MRP.
Non-Coal Waste report	— <u>NA</u>	MRP states it will be placed in bins and hauled to Carbon County Landfill.
Subsidence Monitoring Data	<u>X</u> —	No differential Level survey. Pedestrian walkover by V. S. Miller. No new subsidence noted during walkover survey.
Annual Impoundment Certification	<u>X</u> —	4 th Qtr. Impoundment Inspections P. E. certified by non-Utah P. E. 1/25/2000. Ponds inspected by V. S. Miller; Pond 005A not in use. Pond 001 only has 0.6 ACF sediment storage remaining
Annual Overburden, Spoil, Refuse, Floor, etc.	— <u>X</u>	3 rd and 4 th quarter refuse pile inspection reports are missing page 2. All reports are P. E. certified but not dated. No new material added to piles. No analysis submitted.
Vegetation Data	— <u>X</u>	Not required.
Revegetation Success Monitoring	— <u>X</u>	Not required.
Raptor Survey	<u>X</u> —	Two red-tailed hawk nests found east of the O'Connor Fault away from any mining activities.
Other Information	— —	