

1999 Annual Report Review

Permittee: Utah American Energy, Inc.
 Mine Name: Horse Canyon Mine
 Permit Number: ACT/007/013
 Date Report Received: January 27, 2000
 Assigned Reviewers: Pete Hess, David Darby, Joe Helfrich, (biologist)
SM-fay *[Signature]* *JH*

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>	—	Horse Canyon Mine has received conditional approval for Phase II Reclamation status. Lila Canyon is currently under technical review.
AVS; Legal/ Financial Update		<u>X</u>	—	The legal/financial information for the Horse Cyn. Mine is on file at DOGM.
Mine Sequence Map		<u>X</u>	—	No mining since 1982.

Water Monitoring Data	<u>X</u> —	Data was previously submitted quarterly or monthly with regard to monitoring schedule. UPDES monitoring sites include sediment pond discharge and mine water discharge, report quarterly. All other surface and ground-water monitoring sites report quarterly. Information is being entered and stored in the electronic data system.
Precipitation & Climatological Data	<u>X</u> —	Is on file in the MRP at DOGM.
Non-Coal Waste report	— <u>X</u>	Coal mine waste has been buried the Horse Canyon Mine, and the Lila Canyon SR has not been developed.
Subsidence Monitoring Data	— <u>X</u>	Not submitted, Last report filed 7/19/92
Annual Impoundment Certification	— <u>X</u>	On file at DOGM Mailed 12/7/99. Annual pond certification submitted 9/16/99. Pond #1 sediment level at 60% 6173.7msl and existed this way for a few years, inspection conducted 12/13/99. Pond #2 is .4' below 60% clean-out level.
Annual Overburden, Spoil, Refuse, Floor, etc.	— <u>X</u>	Not required, Not an MSHA pile, on file at DOGM as of 11/25/98
Vegetation Data	— <u>X</u>	Not Required JCH
Revegetation Success Monitoring	— <u>X</u>	Should monitor in 2000 and 2001 SMW and JCH
Raptor Survey	— <u>X</u>	Annual report indicates that a survey is not required since mining ceased in 1982. JCH
Other Information	<u>X</u> —	No mining since 1982.