

0015



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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OK

March 16, 2002

TO: Internal File
THRU: Daron Haddock, Permit Supervisor *[Signature]*
FROM: David Darby, Senior Reclamation Specialist *[Signature]*
RE: 2001, Third Quarter Water Monitoring, Utah American Energy, Incorporated, Horse Canyon Mine, C/007/013-WQ01-3

1. Was data submitted for all of the MRP required sites? YES [X] NO []
Identify sites not monitored and reason why, if known:

The permittee included L-6-G, L-7-G, L-8-G, L-9-G and L-10-G in the monitoring plan. B-1, L-1-G, L-2-G and L-3-G all had no flow in their channels.

The operator marked NOA along with measured flows on springs L-7-G, L-8-G, L-9-G and L-10-G. This was an error in submitting the data. The operator should correct this.

2. On what date does the MRP require a five-year resampling of baseline water data.

See Technical Directive 004 for baseline resampling requirements. Consider the five-year baseline resubmittal when responding to question one above. Indicate if the MRP does not have such a requirement.

Resampling due date

Is not specified

3. Were all required parameters reported for each site? YES [] NO [X]
Comments, including identity of monitoring site:

RS-2, HC-1 and RF-1 showed no Mn. The lab must not have got the right parameter list.

4. Were irregularities found in the data? YES [] NO [X]
Comments, including identity of monitoring site:

No irregularities were found in the data submitted.

5. Were DMR forms submitted for all required sites?
1st month, YES [X] NO []
2nd month, YES [X] NO []
3rd month, YES [X] NO []
Identify sites and months not monitored:

6. Were all required DMR parameters reported? YES [X] NO []
Comments, including identity of monitoring site:

No discharges in Pond 001 and 002

7. Were irregularities found in the DMR data? YES [] NO [X]
Comments, including identity of monitoring site:

8. Based on your review, what further actions, if any, do you recommend?

Although there is missing parameters, there are trends established. The operator will be told to make ensure all sites are monitored, samples collected and analyzed