

June 23, 2003

TO: Internal File
THRU: Daron Haddock, Permit Supervisor
FROM: David Darby, Senior Reclamation Specialist
RE: 2001, Forth Quarter Water Monitoring, Lodestar Energy Inc., Horizon Mine, C/007/020-WQ01-4

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

See files Datacheck061403.xlt and DMRstatus.xls to see Horizon's reported information. No flow data was submitted for SP-9 in the September reporting.

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.

The operator did not submit flow data for a couple sites, even though other parameters were reported, indicating there was some flow.

Resampling due date July 2002

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

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

See comments above.

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:

For the fourth quarter, hardcopies of the DMR forms were submitted to the Division. Only November and December's quarterly data was incorporated into the database.

6. Were all required DMR parameters reported?

YES [X] NO []

Comments, including identity of monitoring site:

7. Were irregularities found in the DMR data?

YES [X] NO []

Comments, including identity of monitoring site:

See comments above

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

Data from the DMRs should be incorporated into the database. Check to see if flow data is available for the stream flows. If it is, it should be incorporated into the database.