



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

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1027
OK

February 14, 2002

TO: Internal File

THRU: Daron R. Haddock, Permit Supervisor

FROM: Gregg A. Galecki, Reclamation Specialist III ~~AKA~~

RE: 2001 Fourth Quarter Water Monitoring, Andalex Resources, Inc., Centennial Project, C/007/019-WQ01-4

1. Was data submitted for all of the MRP required sites? YES [X] NO []

2. On what date does the MRP require a five-year re-sampling 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 09/04/2001

The MRP commits to sampling baseline water parameters one year prior to the renewal date.

During the year preceding each re-permitting action: one sample for baseline analysis at high and one at low flow for surface-monitoring sites, and one at low flow for ground-water monitoring sites. The next renewal submittal is due 09/04/2001, for renewal on 04/04/2002.

3. Were all required parameters reported for each site? YES [X] NO []

4. Were irregularities found in the data? YES [X] NO []

Dissolved cations were reported as opposed to the Total cation values. Although Total Cations are typically reported, the majority of the cations are in the dissolved state.

5. Were DMR forms submitted for all required sites?

1st month, YES [X] NO []
2nd month, YES [X] NO []
3rd month, YES [X] NO []

6. Were all required DMR parameters reported?

YES [X] NO []

DMR sites UT0040008 001 through 004 were reviewed; no discharge was reported at all sites.

7. Were irregularities found in the DMR data?

YES [] NO [X]

All sites were dry so no parameters were submitted.

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

No further action is necessary for the 2001 Fourth Quarter Water Monitoring data.