

WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

June 14, 2005

TO: Internal File

THRU: D. Wayne Hedberg, Permit Supervisor

FROM: James D. Smith, Environmental Scientist

RE: 2005 First Quarter Water Monitoring, Andalex Resources, Inc., Wildcat Loadout, C/007/0033-WQ05-1, Task ID #2271

The Wildcat Loadout has no coal extraction operations. The monitoring plan is described on page 137 and in Tables IV-10 and IV-11 of the MRP. Reports for this site indicate no observed flow at the monitoring points, including the UPDES discharge points, during the first quarter of 2005.

1. Were data submitted for all required sites?

There are no springs or wells at this site.

Streams YES NO

There was no reported flow at surface-water monitoring points WCW-1, WCW-2, WCW-3, and WCW-4 during the first quarter of 2005.

UPDES YES NO

There was no discharge from UPDES monitoring points WCW-A, WCW-B, WCW-C, WCW-D, WCW-E, and WCW-F during the first quarter of 2005.

2. Were all required parameters reported for each site?

Streams YES NO

UPDES YES NO

3. Were irregularities found in the data?

Streams YES [] NO [X]

UPDES YES [] NO [X]

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

In the year preceding renewal, one sample at low flow and one at high flow for baseline analyses. Renewal submittal due 01/05/04, renewal due 05/05/04. There were no samples collected in 2004 because of the dryness of this site; only one sample was collected in 2003, at WCW-1 in March, and it was not analyzed for baseline parameters.

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

None.

6. Does the Mine Operator need to submit more information to fulfill this quarter's monitoring requirements? YES [] NO [X]

7. Follow-up from last quarter, if necessary.

None.

8. Did the Mine Operator submit all the missing and/or irregular data (datum)?

NA