



**UDEQ COMMENTS ON THE  
AMERICAN FORK CANYON WATERSHED RECLAMATION PROJECT  
PRELIMINARY INVESTIGATION REPORT**

**GENERAL COMMENTS:**

1. The report should acknowledge that US Department of Agriculture and Forest Service conducted this investigation without any input and/or oversight from US EPA and Utah Department of Environmental Quality (UDEQ).
2. The report should describe the purpose and objective of investigation.
3. Please indicate if any of the following documents were prepared prior to this investigation:
  - a. Sampling and Analysis Plan
  - b. Quality Assurance Project Plan
  - c. Health and Safety Plan

If so, these documents should be included in this report.

4. Please indicate if the data quality objectives for this investigation were defined prior to conducting the field work.
5. A site conceptual model should be included in the report.
6. Report does not include any ground water samples. Please indicate if ground water samples were collected and analyzed. If so, please include these results in the report.
7. Discussion and interpretation of sampling results should be include in the report. Please explain why the total metals and TCLP results for lead are comparable (usually the total metals results are orders of magnitude higher than the TCLP results).
8. Please include a table of contents for the report and number the pages
9. The site location should be shown on a topographic map.
10. Report should also discuss the quality control measures which were used for sampling. For example duplicate samples, blank samples, holding time, surrogate recoveries and other aspects of quality control should be discussed.