



State of Utah
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DIVISION OF OIL, GAS AND MINING

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TO: File

THRU: Daron Haddock, Permit Supervisor *NORH*

FROM: James D. Smith, Reclamation Hydrologist *JDS*

RE: Permit Application Package (PAP), West Ridge Resources, Inc., West Ridge Mine, PRO/007/0041-98-1, Folder #2, Carbon County, Utah

SUMMARY

On November 27, 1999 the applicant submitted the latest revision of the West Ridge Mine PAP. With this, the third submittal, the plan is close to compliance with the Coal Mining Rules. Following is a summary of the few remaining Hydrology deficiencies, presented in punch list format and without regulatory references.

DEFICIENCIES

1. A statement that clarifies when baseline monitoring will end and operational monitoring begin has been added to page 7-21. It would be clearer that this applies to all monitoring, not just well DH-86-2, if it were moved to the introductory section on Water Monitoring on pages 7-18 and 7-19.
2. Gaps in the monitoring site identification numbers and the reason some numbered sites are not being monitored need clarification.
3. Table 1 still gives the impression that operational monitoring will be reduced to field parameters after two years, irrespective of monitoring results up to that point.
4. Although timeliness of collecting samples from the bottle samplers is implicit in the commitment to conduct water quality sampling and analyses according to "Standard Methods", possible future confusion could be prevented by a statement of when and how samples will be collected from the bottle samplers.

RECOMMENDATION:

The above deficiencies need to be fixed before the mining permit is issued.