



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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September 29, 1989

TO: File

THRU: Sue Linner, Reclamation Biologist/Permit Supervisor

FROM: Harold G. Sandbeck, Reclamation Specialist

RE: Meeting With Abandoned Mine Lands (AML) Program Regarding  
The Reclamation And Backfilling Of Waste Coal At Willow  
Creek, Blackhawk Coal Company, Willow Creek Mine,  
INA/007/002, File Folder #2, Carbon County, Utah

On May 16, 1989, Blackhawk Coal Company and UDOGM signed an agreement whereby the north half of Willow Creek was provided to the Division's AML program for a coal waste disposal area.

On September 26, 1989, the Division's Coal Program and AML Program met to discuss the regulatory issues stemming from AML's improvement of the access road through a permitted mine property owned by Blackhawk Coal Company. Attendees at the meeting were Chris Rohrer (AML), Randy Harden (Coal) and Harold Sandbeck (Coal). This road will be used by AML to access their Willow Creek coal disposal site. Specific issues discussed at the meeting were access road modifications, drainages controls, map drawings and reclamation. Following are the conclusions and commitments agreed upon:

### Blackhawk Coal Company Commitments

- \* Blackhawk Coal Company intends to update the MRP to include the road access and related drainage activity by referencing AML's 1989 Contract Specifications (Per telephone conversation with Jody Belviso on September 29, 1989).

AML Commitments

- \* Notify the Division Coal Regulatory Program prior to winter suspension of activities and/or final demobilization for an inspection of the drainage control structures.
- \* Provide as-built road drawings (typical cross-sections) to be included in the 1989 Contract Specifications.
- \* Blade access road whereby road drainage is directed into road ditches.
- \* Define and upgrade road ditches.
- \* Provide treatment controls where disturbed drainage leaves the mine site.
- \* Reinstall the upper most swale to direct the drainage into the middle pond.
- \* Provide treatment controls at the inlet of the culvert which has the plastic lining (elephant truck) attached at the outlet.
- \* Clean waste coal spillage from trucks.
- \* During final demobilization, reinstall swales, clean ditches, reclaim where necessary.

cc: Lowell Braxton (DOGM), Mary Ann Wright (DOGM), Chris Rohrer (DOGM), Randy Harden (DOGM) and Jody Belviso (Blackhawk Coal Company)