July 23, 1979

Memo to Coal File:

RE: American Electric Power (Braztah)
Helper Complex - drilling
ACT/007/004
EXP/007/008

The proposed ventilation shaft sites of American Electric Power for the Braztah complex were inspected on July 18, 1979 by Tom Suchoski and Mike Thompson. Don Stevens of American Electric Power accompanied the State personnel.

American Electric Power proposes to construct a total of three ventilation shaft sites for their Braztah mine complex. Two of these shaft sites will be to the surface. In Crandall Canyon American Electric Power proposes to bore from the surface two large diameter vertical shafts to the Sub 3 Mine. Eventually, mines in the upper seams may also be ventilated by these shafts. Waste rock will be used on the site for fill material. Support facilities will include hoist structures, bath and a warehouse. The surface is owned by American Electric Power and the coal below is a Federal lease.

Water monitoring well MC-207, located between the two proposed shafts in Crandall Canyon, is completed with PVC casing, and at the time of the inspection it was intermittently discharging water at the surface due to methane gas pressure. Golder was drilling an alluvial water monitoring well adjacent to it.

In Hardscrabble Canyon American Electric Power proposes to raisebore a ventilation shaft between levels of the existing No. 3 Mine. Approximately 1,000 feet of new road will have to be constructed. As no surface facilities are required after drilling the pilot hole and the shaft is completed, the surface will be reclaimed and the pilot hole sealed.

In Sowbelly Canyon American Electric Power proposes to raisebore a ventilation shaft to the surface from the No. 5 Mine. The shaft will be used for ventilation only; the shaft will not be used for access to the mine. The proposed shaft site is in an ephemeral wash and a diversion will be required. Waste rock will be disposed of in the mine.

American Electric Power plans to present plans for these facilities to the Board on the July 27, 1979 meeting.

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cc: Murray Smith, Office of Surface Mining

Note: For accounting statistics see Co-op memo of July 23, 1979, ACT/015/025.