

September 28. 1984

TO: Memo to Coal File, Inspection and Enforcement  
FROM: Sandy Pruitt, Mining Field Specialist *SP*  
RE: Price River Coal Complex, Price River Coal Company,  
ACT/007/004, Folder #7, Carbon County, Utah

Representatives from the Division of Oil, Gas and Mining, Lorin Neilsen, Acting Assessment Officer, and Joe Helfrich, Field Supervisor, accompanied Sandy Pruitt on an inspection of the Price River Coal Complex on August 29, 1984. Rob Wiley, of Price River Coal Company accompanied these inspectors on a brief tour of the entire complex.

#### Hardscrabble Canyon

The slotted cross drains at the inlets to Sediment Ponds 007, 008 and 009 were all installed at the time of this inspection. All though these drains are different than those proposed to the Office of Surface Mining (OSM), the OSM hydrologist that reviewed the proposal inspected the installation on August 22 1984 and determined that there were no significant concerns with the design differences. The undisturbed drainage diversion (#HC-11) around Pond 008 had also been completed except for a trash rack which is necessary at the inlet to the culvert diversion.

#### Sowbelly Canyon

The slotted cross drain inlet to Sediment Pond 005 had not yet been installed. The water bar inlets were well maintained for conveyance of disturbed area runoff into the sediment pond. No compliance problems were observed.

#### Willow Creek Facilities

The borrow area which was used to obtain fill material for installation of the Willow Creek bridge had been recontoured, crimped and seeded in reclamation by Price River Coal Company about three weeks prior to this inspection. Oats and barley had already germinated from the seed mix and straw mulch. The crimping cross slope and quick establishment of vegetation provide a good stabilization of the site. A berm constructed along the base of the recontoured slope before the creek and a riprap channel at the west perimeter of the site should minimize erosion

Page 2  
ACT7007/004  
September 28, 1984

and sedimentation. A follow-up inspection should will be conducted to check if any erosion or excessive sedimentation is occurring.

Crandall Canyon

Surface grades before Sediment Pond 014 need improvement to minimize ponding. About 7 inches of road base was placed in a low spot along the road by the second bridge to minimize ponding and overflow into the Crandall Creek diversion as occurred during the previous winter. Sedimentation controls below the leach field and around the water tank site need repairs. The strawbales below the water tanks had been eaten by squirrels but would still provide filtration. Although the berms around the topsoil stockpiles at the leach field were in tact and provided adequate protection, sedimentation controls below this disturbed area need to be improved to overwinter. Overall drainage control measures, surface grades, berms ditches, at the Crandall Canyon facility should be improved for winter in preparation for heavy spring runoff.

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cc: Donna Griffin  
Rob Wiley  
Joe Helfrich

Statistics: See Genwal Mine Memo dated September 24, 1984.  
00540-15-16