

## **Installation of King III Portals and Access Roads Along the East Side Slope**

Technical Revision TR-29 proposes to install three portals (King III) and access roads on the hillside immediately adjacent to the existing surface facilities, approximately easterly from the #2 Coal Stacker Pile. These portals, along with a new conveyor structure, would be installed to access coal reserves on State of Colorado coal lease CO-3388 and Federal coal lease COC-62920 (both held by GCC Energy). The existing mine ventilation fan and support structures would be moved from their current location, immediately east of the Shop building, to the new return ventilation portal as shown on Map King II-007 (TR-29 PAR).

Installation of the proposed King III mine would alter several sections of the current mine hydrologic layout. Revised TR-29 SEDCAD modeling, along with tables that define site drainage basins, culvert capacities and ditch capacities can be located in Appendices 11(1) thru 11(1G). Map King II-007A (TR-29 PAR) depicts King II site watershed basins, culvert locations and drainage ditch locations. The pond size did not change with the increased disturbed area.