JOB LOCATION: Arch Western Bituminous Group, LLC – Utah

OVERALL JOB PURPOSE: Responsible for providing engineering support by providing design and technical assistance regarding all aspects of the mining operation.

RESPONSIBILITIES INCLUDE:
• Mine site engineering projects as assigned
• Rock mechanics designs
• Structural steel, concrete and earthwork calculations and designs
• Mine ventilation designs
• Water handling and rock dust system designs
• Economic evaluations of projects
• Equipment modifications
• Mine planning
• Interface with mine site, corporate and government regulatory personnel

PREFERRED EDUCATION & EXPERIENCE:
• Minimum BS in Mining, Civil or Mechanical Engineering
• Excellent written and oral communication skills
• Work with minimal supervision
• Handle several projects concurrently
• Proficient in word processing and spreadsheets
• Experience with AutoCAD, Vnet PC, Rock mechanics design software a plus

POSITION WILL REPORT TO: Mine Site Engineering Manager

Qualified candidates interested in this position should respond to Bruce Lindsay, Arch Western Bituminous Group, by email at Blindsay@archcoal.com by January 25, 2013.