



# Robert L. Cline

## **Current Position**

Senior Associate

## **Profession**

Mining Engineer

## **Years' Experience**

44+

## **Education**

Master Mining Engineering,  
Colorado School of Mines,  
Golden, CO

BS – Industrial Engineering,  
West Virginia University,  
Morgantown, WV

## **Professional Certifications**

West Virginia Professional  
Engineer 9705

West Virginia Professional  
Surveyor 1014

## **Professional Memberships**

Metallurgical Coal Producers  
Association – Past Chairman  
of the Board

Past affiliate with West  
Virginia Coal Association

Society for Mining, Metallurgy  
and Exploration

Colorado School of Mines  
Alumni Association

## **Summary of Experience**

As an industrial, environmental, and mining engineer, Mr. Cline has vast experience in many engineering projects as well as management of coal mining operations. With more than 44 years of experience in the coal industry, his work includes mine management, design and construction management; underground and surface mine development and design, regulatory environmental permitting, geotechnical exploration, environmental control and assessments, coal preparation plant design and upgrades, and land and commercial development. Mr. Cline has been involved in all facets of operations including hands-on operation, efficiency studies, manpower negotiations, maintenance scheduling, quality analysis, and customer liaison. Mr. Cline has been the principal project engineer for coal projects ranging in size from 800K to 20M tons annually. He has participated in the conceptual and detailed design, construction, start up and/or operation of seven preparation plants. Mr. Cline has been deeply involved in and completed four acquisitions from total due diligence to closing.

Following is a summary of his experience.

- > Extensive due diligence in the United States, Canada, Columbia, England, and Australia for over fifty potential acquisitions.
- > Leadership roles in Mine Acquisition due diligence, in the United States as well as worldwide, monitoring operations, troubleshooting issues that may arise from environmental, management, and engineering obstacles.
- > Coordinating engineering and financial modeling, conducting the complete Merger and Acquisition of various properties of mineral/surface worldwide; assisted the CEO in all aspects of management.
- > Assisted in the sales and quality control research, and responsible for all stages of mining engineering in relation to natural resource management and development.
- > Conducted technical due diligence for acquisition of target assets in the United States to meet the growing requirements of coal for the steel mills.
- > Manager of all surface activities for a plan development of a 6-million-ton annual production which entails coordinating design engineering for overland conveying system, 1,800 ton per hour preparation plant, and all the ancillary material handling systems including raw coal, clean coal, refuse, and river load out.
- > Coordinated all engineering associated with the development of 51,000 acres of mineral control from one underground mine into ten contract mines and three surface mines.