

# COAL preparation

**C.B.P. Engineering Corp.**, 185 Plumpton Avenue, Washington, PA 15301 USA  
Tel: 800-468-1180 Fax: 724-229-1185  
Email: info@cbpengengineering.com URL: www.cbpengengineering.com

**C.B.P. ENGINEERING CORP.**

DESIGN \* MANUFACTURING \* INSTALLATION  
ABRASION-RESISTANT CONVEYING AND MATERIALS HANDLING SYSTEMS  
A subsidiary of The Greenbank Group, Inc.

**CBP**  
ENGINEERING  
CORP  
DELIVERING SOLUTIONS

## COAL PREPARATION APPLICATIONS / PRODUCTS

- Heavy Media Pump Lines
- Sump Linings
- Cyclone Parts
- Distribution Boxes
- Chute work
- Impact Zones
- Cyclone Manifolds
- Feed Boxes
- Refuse Pipe & Chute work



C.B.P. Engineering Corp. uses over 40 years of experience in the design, manufacture and installation of abrasion resistant materials. C.B.P. Engineering Corp. specializes in extending the life of material handling systems, improving flows, reducing downtime and insuring savings in maintenance, time and dollars.

### C.B.P. offers the following products for coal preparation services:

- Ceramic/Basalt lined pipe and elbows
- Ceramic/Basalt tile for chute/sump linings
- Trowelable compounds for patching
- High impact rubber compounds

C.B.P. offers onsite installation of tile for chutes, hoppers, bunkers, boxes etc. C.B.P. site employees are fully MSHA trained.



*Delivering Solutions*

# COAL PREPARATION

C.B.P. ENGINEERING CORP.



## INNOVATION

This is one of two H.M. Feed Wyes. Previously this plant had rectangular plate wyes that needed repaired annually. These ceramic lined pipe wyes have been in service 10+ years.



## ECONOMICS

Combination of ceramic and cast basalt tile lined process chute work.



## VALUE

Cast basalt tile lined vessel overflow chutes. After 7 years of service, these tiles show no signs of wear.



## LONGEVITY

"If" this ceramic lined elbow on a fine clean coal circuit "ever" wears out, The C.B.P. trademark of welded tracking numbers will make it easy to reorder.



## DURABILITY

These sieve box feed pipes are a combination of ceramic lined elbows and cast basalt lined spools.

**CBP Engineering have been solving abrasion problems in coal preparation plants for 40 years.**

**Let us put this experience and our extensive line of abrasion resistant material to work for your plant.**

*Delivering Solutions*

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