Abrasive wear costs the material handling industry billions of dollars each year in downtime and replacements. The supply and application of abrasion resistant materials is a multi-million dollar a year industry. This covers products from epoxies to the hardest most abrasion resistant materials known to man. Choosing the right wear material for a particular application should not be left to the special interest of a one dimensional company or its salesmen. Evaluating and comparing historical information as it relates to each application is what CBP Engineering does best.

CBP was founded in 1970 and since the first pieces of cast basalt pipe were installed, more than 1 million feet of pipe, hundreds of thousands of fittings, and thousands of tons of tile have been placed in service. Over the years, CBP Engineering has investigated virtually every product that has entered the market as a ceramic based abrasion resistant material. Through its own R&D, to continuing field trials, they have narrowed the field to the best available products. Whether an application requires cast basalt, alumina ceramic, AZS or silicon carbides, they assure that their materials meet their own high standards and will exceed all expectations.

CBP’s vast experience, access to the best materials available, and using materials with a proven track record, has gained customers’ confidence to make it the “one source” to successfully cover a wide range of abrasion resistant solutions. CBP has the ability, through its experienced sales network, to effectively service the United States and Canada. Together with its partners in the United Kingdom and Australia, CBP has the resources to offer worldwide markets engineered solutions.
Each manager at CBP has been continuously employed in the abrasion resistance industry for more than 25 years. This employment ranges from production to construction, to drafting to engineering, to company ownership. Production employees averages nearly 15 years of overall application/installation experience working with the lining materials supplied by CBP. The engineering group averages nearly 20 years of experience in site measurement and design of CBP’s systems and products. Many employees including the management have worked in industrial plants during shutdowns, outages, and overhauls giving a unique perspective of customers needs regarding timely deliveries of products that fit. Their workforce is approved to meet internationally recognized fabrication and welding standards to suit each company’s requirements.

CBP is a subsidiary of The Greenbank Group of companies that is a worldwide organization, committed to supplying time proven industrial products and state-of-the-art electronic controls to power and process plants for efficient operation and improved productivity.

The Greenbank Group has been supplying products and services, in its field, for heavy industrial applications, for over 40 years and boasts a track record and experience second to none. Greenbank’s experience ensures that products and equipment supplied are designed and manufactured to provide the highest quality, performance and efficiency to meet their customers’ most stringent requirements.

Power plant and process plant efficiencies are the goal at Greenbank Energy Solutions, Inc. They have pioneered the use of various analytical tools to maximize the resources available to power and process plants worldwide.

For more information, please contact CBP Engineering, Inc. at 800/468-1180 or visit www.cbpengineering.com.