

NEWS

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Berry Implements New Stave Technology for major USA Blast Furnace Steelmaker.

Berry Metal Company has announced that its new Center-Manifold Cast Iron Stave Technology is currently in process of being installed at a prominent Pittsburgh-based Blast Furnace as part of the Plant's 2019 reline project.

This new stave technology is a Berry Metal exclusive that features a patented center manifold design with monolithic refractory installation. The Center-Manifold Cast Iron Stave technology promotes reduced displacement and provides optimal cooling of water passages in the stave.



In addition to providing more efficient cooling than other competing stave technologies, the design eliminates the need for compensators. This represents a significant ongoing maintenance savings for the customer. The technology also saves on installation costs as the center manifold is much easier to install compared to exposed piping.

The current installation will feature 20 cast-in pipe center-manifold staves.

For more information about this technology or other cost-saving Steelmaking Furnace technology please visit www.BerryMetal.com or contact us at 724-452-8040.