

project brief

TYPE OF FACILITY:
Coal Processing Plant



RAG Emerald Preparation Plant

■ Waynesburg, Pennsylvania



When Rag Emerald in Waynesburg, Pennsylvania built a coal slurry line for their coal processing plant, they needed innovative piping system solutions.

The owners required a system that could transition from HDPE to carbon steel and allow for in-house maintenance.

Victaulic offers multiple methods for transitioning from steel to HDPE. For flanged systems HDPE flange adapters can be used while the Style 997 transition coupling can be installed on groove to groove transitions.

SPECIFICATIONS:

SERVICES:	PIPE MATERIALS:	PIPE SIZE RANGE:
Coal Slurry	HDPE	8"/219,1 mm
Coal Slurry	Carbon Steel	8"/219,1 mm

MARKET:
Coal Mining

VICTAULIC SOLUTIONS:
Ease of Installation,
in-house maintenance

OWNER:
Rag Emerald

CONTRACTORS:
Rag Emerald

ENGINEER/CONSULTANT:
Rag Emerald

COMPLETED DATE:
2003

