

GVRD WASTE INCINERATOR

1999

The blast furnace doors were coated with <u>SUPERTHERM</u> ® to bring the surface temperature down, from 150°C to 70°C via backside conduction, to meet code for surfaces exposed to human contact. This required 28mils DFT of <u>SUPERTHERM</u> ® applied in multiple coats. Today we would use <u>HOT PIPE COATING</u> ® which had not yet been developed and accomplish the same thickness in a couple of coats. The air leaks were caulked with <u>HOT SURFACE COATING</u> ® which is still in place today.





These containment tanks located at the GVRD Waste Incinerator process acidic ash. In 1999 they were coated inside and out with a primer coat of RUST GRIP ®, a base coat of SUPERTHERM ® and a topcoat of ENAMOGRIP ®. In 2002 the tanks were checked for structural integrity. The uncoated tanks were discarded and replaced.



The coated tanks were touched up and returned to service.



