

GVRD WASTE INCINERATOR

Vancouver 1999

The blast furnace doors were coated with [SUPERTHERM®](#) to bring the surface temperature down, from 150°C \ 302°F to 70°C \ 158°F via backside conduction, to meet code for surfaces exposed to human contact. This required multiple coats of [SUPERTHERM®](#). Today we would use [HSC® COATING](#) which had not yet been developed and accomplish the same thickness in a couple of coats.



Primer coat of [RUSTGRIP®](#) base coat of [SUPERTHERM®](#) and top-coated with [ENAMOG RIP®](#)

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 [RUSTGRIP®](#), a base coat of [SUPERTHERM®](#) and a topcoat of [ENAMOG RIP®](#). 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.

