



Eemshaven Generating Station



Completed test patch in Unit #6 intake tunnel

Owner: Electrabel, Belgium (a division of the French energy company, Suez)
Plant: Eemshaven, Netherlands
Project Management: Laborelec, Belgium (technical competence center of Electrabel)
Applicator: Fuji Hunt Smart Surfaces, LLC
Structure(s) Coated: Concrete cooling water intake tunnel, Unit #6
Coating Application Date: May-04
Coating In Service Date: May-04
Coating System: Abrasive blast
1st coat - immersion grade epoxy primer @ 6 mils dft
2nd coat - immersion grade epoxy with tethering agent (adhesion promoter) added, applied @ 6 mils dft
3rd coat - translucent, off-white silicone Tie Coat @ 10-12 mils dft
4th coat - white silicone Surface Coat @ 12-14 mils dft