



Surface Preparation



Completed silicone Tie Coat



Completed silicone Surface Coat

Owner: American Electric Power Company (AEP), Indiana Michigan Power operations
Plant: D C Cook Nuclear Plant, Bridgman, MI
Project Management: Kinectrics, Toronto, Canada
Applicator: Fuji Hunt Smart Surfaces, LLC
Structure(s) Coated: 6 trash racks measuring approximately 4' by 6' & supporting frames
Coating Application Date: late March, 2008
Coating In Service Date: May 2008
Coating System*: Abrasive blast to SSPC-SP 10 Near White
1st coat - immersion grade, gray epoxy primer @ 6 mils dft
2nd coat - immersion grade, red epoxy with tethering agent add at 15% by volume and applied @ 6 mils dft
3rd coat - translucent silicone Tie Coat @ 6 mils dft
4th coat - black silicone Surface Coat @ 6 mils dft

* Surface preparation and application performed at Fuji Hunt Smart Surfaces, LLC's Davidsonville, MD technical center