



Name: South Water Tower
Owner: City of Ottawa
Location: Ottawa, Illinois, USA
Products: Amercoat 68HS
Amercoat 385
Amercoat 450H
Aquapon 95-132
Durethane MCZ 97-679
Date: June, 2007

The City of Ottawa is situated in a beautiful valley at the confluence of the Fox and Illinois Rivers. The city's water treatment plant reflects the determination of the City Administration to provide safe, high-quality water for its citizens.

In the spring of 2007 the City awarded to contractor Am-Coat Painting Inc. of Lockport, IL the project of coating the interior and exterior of its water tower and supports. The entire carbon steel surface was abrasive-blasted and then, in collaboration with the local sales representatives from PPG Protective and Marine Coatings, the City of Ottawa and Am-coat selected the following high-performance coatings systems for the project:

- The interior of the water tower received one coat of Durethane MCZ 97-679 low-VOC, moisture-cure, zinc-rich primer and two coats of Aquapon 95-132 polyamide epoxy.
- The exterior surfaces received one coat of Amercoat 68HS zinc-rich epoxy primer, a mid-coat of Amercoat 385 multi-purpose epoxy, and then a topcoat of Amercoat 450H gloss aliphatic polyurethane.

These PPG high-performance coatings will provide the water tower outstanding weather resistance, with excellent color and gloss retention.

