

15% NaOCl Storage Tanks

HETRON Epoxy Vinyl Ester Resins – Case History



Technical Data

- Storage Tanks (3) :
5,000 gallons each

Service Conditions

15% Sodium Hypochlorite at ambient temperature

Location / Year

Buffalo Sewer Authority Bird Island wastewater treatment plant
Buffalo, New York
Installed in 2008.

Fabricator

Plas-Tanks Industries
Hamilton, OH

Fabrication

HETRON FR992 epoxy vinyl ester resin, Hand lay-up used with one layer each of C-glass veil and NEXUS synthetic veil with a total corrosion barrier thickness of 120 mils. BPO/DMA cure system used for the corrosion barrier, MEKP cure system used for the structural portion. Post cure throughout.

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