



PolyArmor®

CASE STUDY #2



PRIMARY CONTAINMENT

PROJECT: Brine Storage Tank Lining

OWNER: Michigan Chloride., St. Louis, MI

INSTALLER: NuSystems/ReNew Roof Co.

SYSTEM: POLYARMOR® 80-775

COLOR: Charcoal

AREA: 22,000 sq. ft.

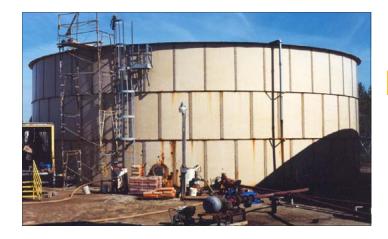
COMPLETED: 1995

This million gallon brine storage tank had previously been lined with polyurethane. It had failed badly. The polyurethane remains were removed by sand blasting. The steel surface was blasted to a SSPC SP-10 near white metal finish.





The steel surface was badly contaminated with dissolved chlorides as might be expected. The dissolved salts were removed to a level of 20 ug / cm² with a proprietary cleaning chemical and process. The steel was coated with .080 inch thick POLYARMOR® 80-775 prior to blush set in on the steel surface.



For questions, please contact your Visuron representative.