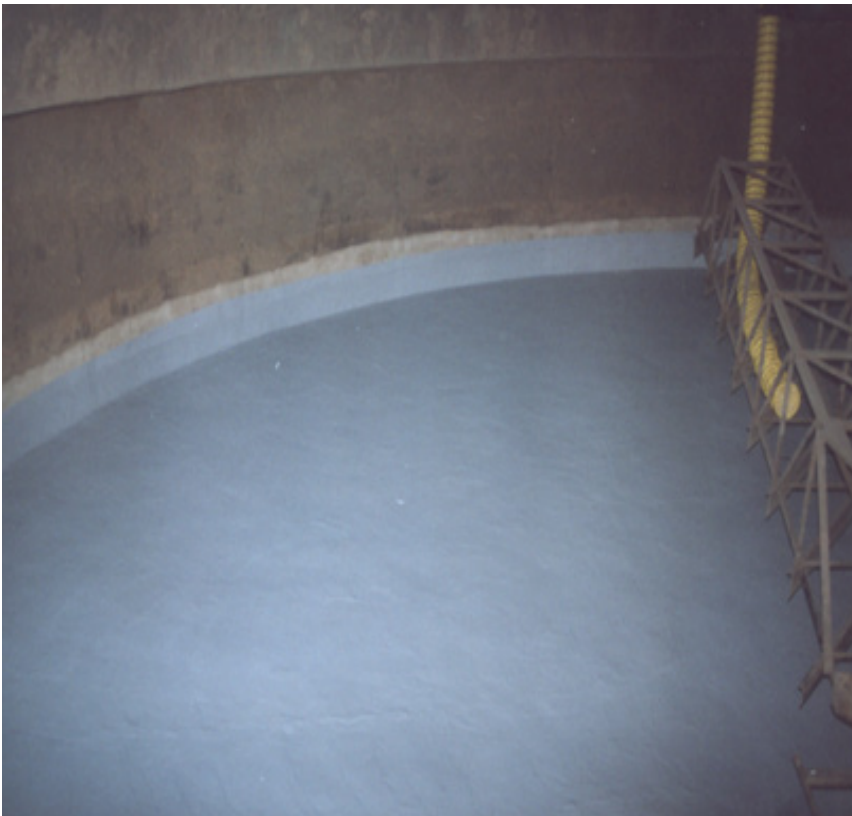


## OCWA Lakeview Peel Region, Ontario



AREA: DECANT TANKS



### PRODUCTS USED:

- STONPROOF CT5 CRACK FILLER
- STONCHEM 878 REINFORCED LINING

The Ontario Clean Water Agency is the key provider of safe and reliable, clean water services for the Province of Ontario.

### THE CHALLENGE

4 Decant Tanks - 320,000 BTU each were cracked and leaking. They were in continuous immersion with acidic conditions, microbiological contamination and high heat to 150° F.

### THE STONHARD SOLUTION

The Stonchem 878 system is a reinforced, highly cross-linked vinyl ester lining system, applied at a nominal thickness of 140 mils. The mortar,

engineering fabric and mineral composite topcoat sequencing provides a smooth, heavy-duty chemical barrier which is resistant to permeation, abrasion, static cracks, high heat, thermal shock and thermal cycling.

### BENEFITS:

- Engineered fabric for increased crack resistance
- Mortar and mortar coat provide a tough, chemical and abrasion resistant barrier
- Superior chemical resistance to a wide range of chemicals
- Mineral composite topcoat for reduced permeability