

SW Michigan Superfund site



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Superfund Site AREA 4 TCRA SITE OVERVIEW

PROJECT FUN FACTS

GEOTEXTILE TUBES

- » 100 FT and 300 FT Tube Lengths
- » 75 FT Circumference

POLYMERS USED*

- » Dry Polymer
- » Emulsion Polymer
- » Ferric Chloride

HIGH DENSITY POLYETHYLENE PIPELINE

- » 14,000 LF (2.6 MI)

PUMPING DISTANCE

- » 10,000 FT (1.8 MI)

IMPACTED SEDIMENT FOR REMOVAL

- » 330,000 CY

SPA SIZE

- » 26 AC (~20 Football Fields)

INFLUENT STORAGE SUMP CAPACITY

- » 4 MIL GAL (~6 Olympic Swimming Pools)

WATER TO BE TREATED

- » ~850 Million Gallons

CONFIRMATION SAMPLING

- » 90 Confirmation Sampling Cells/
Dredge Management Units
- » 360 Cores
- » 540 Samples