



# GREATARIO

## Engineered Storage Systems

## FIRE PROTECTION STORAGE SYSTEMS

### NEW PROJECTS



#### **STORAGE WAREHOUSE, Windsor, ON**

A storage warehouse in Windsor, Ontario, located in the middle of an industrial area, required additional water supply to service their new facility. Upon analyzing the cost of installing larger water main pipes versus the building of an independent fire protection tank, the analysis showed that building a fire protection storage tank was more economical and less disruptive to the active building site. Looking to Greatario Engineered Storage Systems, the HydroTec Epoxy tank was the preferred option. HydroTec tanks offer high quality and durable coatings with minimal operating costs. The lower installation up-front costs offer fast construction times and can be built in various weather conditions.

The 36' x 40' tank with a capacity of 300,000 USG was built within four weeks. The foundation construction began at the beginning of April 2014 with final completion by the end of April.



#### **RETAIL DISTRIBUTION CENTRE, Brantford, ON**

A major development for the city of Brantford involved the new construction of a manufacturing and warehousing facility on a 81.7 acre parcel of land in the Brant 403 Business Park. Requirements of the new facility included additional water supply, which could be constructed within a short time schedule, cost effective and with a low ROI. Knowing Greatario's reputation for meeting these requirements, both the general contractor and fire protection company chose to have their fire protection tank built by Greatario. The HydroTec epoxy tank, with steel floor and knuckle roof were completed within the 4 week construction schedule in December, 2013. The efficient construction time allowed the project manager to proceed with the overall project without any disruption. Final insulation and cladding was completed, April 2014.

The tank is 28' x 43' and has a water capacity of 192,000 USG

## GREATARIO ENGINEERED STORAGE SYSTEMS

**UNRIVALED EXPERIENCE** Greatario Engineered Storage Systems has been designing and building fire protection water storage systems for municipal and industrial markets since 1986. Leading edge technology, engineering support and sound construction methods – along with innovative designs and expertise – have allowed Greatario to become the largest field-erected tank builder in Canada. Greatario has the right tank, coating and aluminum cover options for your storage application and service crews.



### **GREATARIO** **DESIGN-BUILD-SERVICE**

- Turn-Key design build solutions
- NFPA, FM, NBCC and AWWA designs
- Fast construction schedule
- Future vertical tank expansion
- Easy future tank relocation
- Reduced maintenance / down time
- No repainting
- Economical solution
- Smaller site footprint and less site disruption
- Modular tanks for difficult locations
- Geotechnical expertise
- Fully trained and manufacturer certified builders
- Supply, sub-contract and general contractor construction



**DISTRIBUTION CENTRE, Cornwall, ON**

- Tank size - 39' x 20' (11.89m x 6.10m)
- Capacity of 171,000 USG



**RETAIL CENTRE, Sauble Beach, ON**

- Tank size - 24.6' x 20' (11.89m x 6.10m)
- Capacity of 71,200 USG



**MINING SITE, Strathcona-Xstrata, ON**

- Tank size - 39' x 35' (11.9m x 10.67m)
- Capacity of 297,000 USG



**STORAGE WAREHOUSE, Windsor, ON**

- Tank size - 36' x 40' (10.9m x 12.10m)
- Capacity of 300,000 USG



**DISTRIBUTION CENTRE, Milton, ON**

- Tank size - 39' x 24' (11.89m x 7.32m)
- Capacity of 212,000 USG



**MANUFACTURING FACILITY, Guelph, ON**

- Tank size - 25' x 84" (7.62m x 25.60m)
- Capacity of 310,000 USG



# GREATARIO

Engineered Storage Systems

PO Box 399, Innerkip, Ontario

[www.greatario.com](http://www.greatario.com)

519-469-8169