
Suffolk County Water Authority Water Tank Inspections

GPI

Construction Engineering & Inspection



Client: Suffolk County Water Authority
Project Location: Suffolk County, NY

GPI is providing full-time inspection services to monitor the coating and rehabilitation of reservoirs, standpipes and elevated water storage facilities and the construction of wireless cellular installations on elevated water storage tanks. Inspection projects include the detailed inspection of the work associated with water storage tank coating and rehabilitation projects bid by the Suffolk County Water Authority (SCWA) for any of its 63 water storage tanks in Suffolk County, NY. The SCWA's Inspection tank consultant will provide the coating and rehabilitation contracts that GPI will use for each project.

Also required is the inspection of tanks using remotely operated vehicle (ROV) or other means of inspecting elevated tanks and ground storage tanks while keeping them in service, as well as the exterior inspection of the tanks for the use of SCWA to determine the required maintenance. These conditional inspections are used as the basis for work scope for future maintenance projects.