



CATSKILL AND DELAWARE WATER TREATMENT ULTRAVIOLET LIGHT DISINFECTION FACILITY CONSTRUCTION Valhalla, New York

OWNER:

New York City
Department of Environmental Protection

COMPLETION DATE:

On-going

REFERENCE:

Mr. Mark Hanson, PE, CCM
Senior VP, Malcolm Pirnie
(914) 641-2896

PRIMARY SERVICES PROVIDED:

Construction Inspections

Aparri Engineering, LLC provided inspection services during the construction of the CAT/DEL UV Water Treatment Facility (project cost ~\$1B). The responsibilities of our resident engineering staff included:

- Inspection of all civil, architectural and structural components of the work.
- HVAC Inspection
- Plumbing Inspection.
- Monitoring construction schedules and procedures for material testing and sampling.

Our inspectors prepared daily inspection reports, monthly action reports and maintained pile driving and concrete records. They assisted in verifying quantities and prepared estimates for periodic payments; assisted in the preparation of change order requests and maintained time and material records.

General location of CAT/DEL UV Water Treatment Facility in Valhalla, NY

