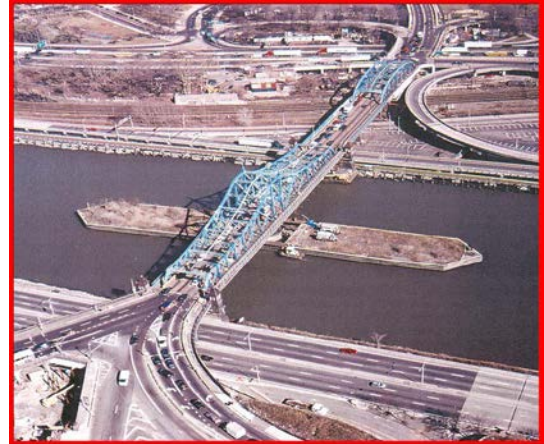


Macombs Dam Bridge - Environmental Compliance Construction Inspection Services

Experience Relevance

- Environmental Engineering and Industrial Hygiene services during construction
- Work on line structures including bridge and bridge over rail
- Abatement and remediation services of lead paint and asbestos containing material
- Air Monitoring during abrasive blasting
- NACE paint Inspection Services
- OSHA Compliance
- Noise surveys
- Hazardous waste management/Manifest tracking
- Health and safety
- Meeting attendance
- Project closeout documentation



GRB provided a Hazardous Waste Management Team (HWMT) who performed construction oversight services related to asbestos abatement and lead abatement activities associated with bridge rehabilitation work. GRB's HWMT team is responsible for the following:

- Review and approval of the Contractor's proposed Worker Health and Safety Plan, Containment System Plan, and Decontamination Measures.
- Observe the contractor's compliance with all applicable OSHA requirements during abrasive blasting, spot check compliance during any non-abrasive blasting paint removal activity and notify the contractor and NYCDOT of any non-compliance issues.
- Observe decontamination of all abrasive blasting containment structures, removal and disposal of lead paint debris activities and notify Contractor and NYCDOT of any violations of applicable federal, state and local laws, regulations and codes.
- Issue temporary work stop orders if Contractor fails to adhere to established environmentally sound blasting activities.
- Inspect and document the number and locations of blasting guns and their hours of operation, and the condition of the containment structure throughout blasting operations.
- Maintain records of all hazardous waste associated identification numbers, certificates, manifests and other incidentals pursuant to all applicable statutes, regulations and contract specifications.