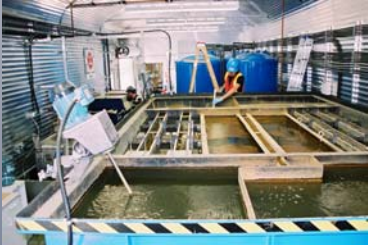


# HAZCO



- Site Remediation
- Waste Management
- Licensed Transportation
- Industrial Landfills
- Soil Treatment
- Water Treatment
- Remediation Systems
- Emergency Response
- Facility Demolition
- Equipment Rentals

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## PROJECT HIGHLIGHTS

- Design and construction of a slurry wall and groundwater recovery wells adjacent to a major river
- Design, build and operation of an automated water treatment plant. The plant design entails the removal of various in-organics and PAH's. The treatment process consists of non-aqueous phase separation, ph adjustment and control, precipitate coagulation, flocculation and settling (inclined plate clarifier), sludge thickening, pressing and filtration.
- The filtration process consists of a number of steps to maximize the absorption capacity of the final granular activated carbon filters.
- Manganese sand and anthracite media filters are used to oxidize and or remove any particulate carry over of the clarifier effluent.
- The final step of the filtration process consists of granular activated carbon to remove the organic contaminants of concern.
- HAZCO is under contract to provide full time operator personnel, provision of all consumables (electricity, chemicals and filtration media) and waste management services.



Multi-media Filter Train ↑

↓ Incline Plate Clarifier



Treatment Plant Facility ↓

Control Room ↓

