



# Tough Jobs, Done Right

As a Canadian general contractor specializing in environmental remediation, we bring together qualified resources, specialized subcontractors, and suppliers to build the best project teams.

Our success hinges on our ability to efficiently assemble the most qualified project teams to manage our clients' environmental liabilities and provide a clean bill of health to each project we touch.

Led by seasoned technical experts, we develop and implement tailored, cost-effective solutions suited to your project's unique challenges.

With our extensive experience and focus on relationship-building, Indigenous engagement, and community benefit, we prioritize sustainable practices to set a standard for the environmental industry.

## SECTORS

- ◆ Mining
- ◆ Energy
- ◆ Land Development
- ◆ Marine

## SERVICES

- ◆ Water Management and Treatment
- ◆ Mining
- ◆ Soil and Groundwater Remediation
- ◆ Decommissioning and Reclamation
- ◆ Heavy Civil Construction
- ◆ Marine Construction and Remediation

## WATER MANAGEMENT AND TREATMENT

- ◆ Mobile water treatment ECA
- ◆ Dredge filtrate
- ◆ Mining wastewater
- ◆ Tailings management
- ◆ Industrial wastewater
- ◆ Filtration
- ◆ Chemical adjustment
- ◆ Design-build
- ◆ Pumping
- ◆ Bench scale testing

## MINING

- ◆ Indigenous Partnerships
- ◆ Water Treatment
- ◆ Heavy Civil Works
- ◆ Contaminant Management
- ◆ Logistics
- ◆ Mining wastewater
- ◆ Tailings management

## SOIL AND SEDIMENT REMEDIATION

- ◆ Design and Installation of passive reactive barrier (PRB) groundwater treatment walls (soil-bentonite, clay, cement), cut-off walls
- ◆ Soil stabilization and solidification
- ◆ Enhanced Thermal Conduction (ETC)
- ◆ Thermal Desorption
- ◆ Bioremediation treatment
- ◆ Thin-Layer sediment capping
- ◆ Dewatering
- ◆ In-situ remediation soil-washing, electrical resistive heating (ERH), and chemical oxidation
- ◆ Excavation, transportation, and disposal (hazardous and non-hazardous waste)

## GROUNDWATER REMEDIATION

- ◆ Water treatment – design, commissioning, operation and maintenance
- ◆ Groundwater cut-off walls and permeable reactive barrier (PRB)
- ◆ In-situ chemical oxidation and injection
- ◆ Mobile water treatment ECA
- ◆ Thermal desorption

## VAPOUR MANAGEMENT

- ◆ Sub-slab depressurization systems (SSDS)
- ◆ Soil vapour extraction (SVE)

## DECOMMISSIONING AND RECLAMATION

- ◆ Abatement (hazardous material, asbestos, lead paint);
- ◆ Structure demolition
- ◆ Excavation of buried debris
- ◆ Identification, classification, segregation, packaging, transport, and disposal of all hazardous and non-hazardous waste streams generated on-site.
- ◆ Site restoration
- ◆ Habitat restoration and protection
- ◆ Structural demolition and hazardous materials abatement (asbestos, lead, mold)
- ◆ Materials recovery
- ◆ Facility decommissioning
- ◆ Lagoon and pond decommissioning, desludging, cleanout, and restoration
- ◆ Mine and landfill reclamation/ decommissioning

## HEAVY CIVIL CONSTRUCTION

- ◆ Thin-layer sediment capping
- ◆ Excavation, shoring, underpinning
- ◆ Landfill capping
- ◆ Cofferdam construction
- ◆ Mine tailings management
- ◆ Ground improvement
- ◆ Trenching, shoring, and pavement construction

## MARINE CONSTRUCTION AND REMEDIATION

- ◆ Climate Resiliency and Shoreline Restoration
- ◆ Dredging
- ◆ Dewatering
- ◆ Sediment Management
- ◆ Sediment remediation and capping
- ◆ Marine Infrastructure Construction
- ◆ Installation/removal of temporary and permanent marine structures
- ◆ Riparian and littoral zone habitat rehabilitation and development
- ◆ Contaminated Sediment Remediation
- ◆ Stabilization of Dredgeate

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