

JUN LEYSON

Senior Grouting Specialist

Professional Summary

Jun is a grouting expert who has successfully completed hundreds of chemical, cement, soil stabilization and waterstop projects over his Multiurethanes career.

Work History

2003 to date Multiurethanes Ltd.
Mississauga, ON

Multiurethanes Inc.
Buffalo, NY

Education

1993 BSCE Civil Engineering
University of Adamson
Philippines

General Safety Certificates

- WHMIS
- Working at Heights
- Ontario Ministry of Labour Worker Health and Safety Awareness
- Ontario Ministry of Labour Supervisor Health and Safety Awareness
- Confined Space Entry
- First Aid Training
- Basic Underground Hard Rock Mine Service Type Common Core
- Elevated Work Platform

Specialty Skills

- Chemical Grouting - Concrete crack injection, confined space injection work, hydropower waterstop and contact grouting, specialty resins (polyurethane, epoxy, acrylamide, acrylic), waterstop, void fill.
- Cement Grouting - Rock grouting (Microfine/HE Cement), Non-Shrink grout placement, concrete restoration, water testing.
- Mining – Surface and underground grouting works, shaft grouting

Types of Sites Serviced

- Surface Mine Sites and Shafts
- Underground Mine Sites
- Tunneling Projects
- Hydro Electric Dams
- Shored Excavations
- Heavy Civil Construction – Bridges, Grade Separations, Culverts
- Residential Construction – Parking garages, foundations, elevator shafts
- Municipal Infrastructure – Manholes, valve chambers, shafts, pipes
- Underground Concrete Structures – Pools, Reservoirs, Cisterns
- Industrial Facilities – Refineries, Power Plants, Factories

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Selected Project Experience



Chemical Grouting (Niagara Falls, ON)
Supported an extensive rehabilitation project for a leaking rock shaft at a hydroelectric dam.



Cement Grouting (Toronto, ON)
Performed microfine cement grouting and sodium silicate grouting for soil stabilization in cross-passage tunnels along the road in a light-rail transit (LRT) line construction project.



Soil Stabilization (Toronto, ON)
Applied a grouting solution involving sodium silicate, delivered through sleeve pipes, after surface voids formed during a directional drilling project beneath an airport construction jobsite.



Water Cut-Off (Mississauga, ON)
Worked on-site to seal active infiltrations through pre-cast manhole segments.