

Eldefonso (Jun) Leyson

GROUTING SPECIALIST

Professional Summary

Jun has been in the construction industry for more than 20 years. With proven experience in the civil engineering and grouting fields, his understanding of specialty techniques have helped him to resolve unexpected technical difficulties and customer grouting challenges for projects in the commercial, industrial, utility, heavy civil, tunneling and mining sectors.

Work History

- 2003 to date** Multiurethanes Ltd.
Mississauga, ON
Multiurethanes Inc.
Buffalo, NY
- 2001 – 2003** Employed in the manufacturing sector
Mississauga, ON
- 1993 – 2001** Civil Engineer employed by several
construction and engineering
companies
Philippines

Education

- 1993** BSCE – Civil Engineering
Adamson University, Philippines

Current Safety Certifications

- Standard First Aid with CPR
- Confined Space Entry
- Fall Protection Awareness
- Lift Truck Operator
- Working at Heights
- Aerial Lift Training
- Elevated Work Platform
- Underground Orientation
- WHMIS

Specialties

- Solutions for high volume, high pressure, high-temperature water inflows
- Hands on direction and site supervision for highly technical grouting operations
- Water control for underground mines
- Chemical grouting
- Cement grouting
- Cellular grouting

Technical skills

- Diversified hands-on expertise in specialty grouting solutions for the control of water inflows, restoration of concrete structures, crack injection, annular space grouting and void filling
- Advanced knowledge of grout material selection including grout formulations and the use of additives
- Demonstrated ability to adapt specialty grouting techniques and equipment to accommodate confined space, extreme weather, remote location and other difficult or unusual site conditions.
- Training and supervision of contractor personnel for concrete repair and water control applications
- Compliant with Norcat training standards and job site specific safety procedures

Eldefonso (Jun) Leyson

GROUTING SPECIALIST

Selected Grouting Experience



Chemical Grouting

Niagara Falls, ON

Grouting specialist who 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

Grouting specialist who worked onsite to seal active infiltrations through pre-cast manhole segments.