

# Eldefonso (Jun) Leyson

## GROUTING SPECIALIST

---

### Professional Summary

Jun has been in the construction industry for more than 25 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 CPR-A & AED
- Confined Space Entry
- Working at Heights
- 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.