

# GRANT DAVIS

## Senior Director – Field Services

### Professional Summary

Grant possesses a wide range of grouting expertise and project management. His portfolio of successful projects includes cellular grouting, thermal grouting, soil stabilization, underground mine grouting, surface mine grouting and shaft grouting.

### Work History

**2004 to date** Multiurethanes Ltd.  
Mississauga, ON

Multiurethanes Inc.  
Buffalo, NY

**1999 – 2001** Bristol Marine,  
Port Credit, ON

### Education

**1998 – 2002** University of Windsor  
Windsor, ON

### 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 Awareness
- 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, hydro-power water-stop and contact grouting, specialty resins (polyurethane, epoxy, acrylamide, acrylic), water stop, void fill.
- Cement Grouting - Rock grouting (Microfine/HE Cement), Non-Shrink grout placement, concrete restoration, water testing.
- Cellular Grouting – High and low output operations
- Thermal Grouting – Specialty thermal grouting operations
- Mining – Surface and underground grouting works, shaft grouting

### Types of Sites Serviced

- Surface Mine Sites
- 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



#### **Water Cut-off (Markham, ON)**

Implemented a specialized leak sealing solution and customized grouting equipment for a municipal sewer rehabilitation project to repair leaks in a large-diameter sewer pipe.



#### **Chemical Grouting (Windsor, ON)**

Engaged in a chemical grout application based on MME Universal Resin injection as the appropriate water cut-off solution for a sampling well that intersected a high-volume artesian water flow.



#### **Crack Injection (Ottawa, ON)**

Led a large technical crew that performed chemical pressure grouting in a major culvert repair project that required sealing cracks in more than 600 linear meters under Highway 174.



#### **Soil Stabilization (Toronto, ON)**

Implemented a soil stabilization grouting program when flowing water was encountered on a pedestrian tunnel construction job site.