

Grant Davis

SENIOR DIRECTOR

Professional Summary

Grant has over 19 years of experience as a grouting specialist and senior project manager. In his leadership role, he continually demonstrates his managerial capabilities in the design and implementation of specialty grouting techniques for a variety of applications for commercial, industrial, utility, heavy civil and tunneling projects.

Work History

2003 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

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 technical direction and site supervision for grouting operations
- Water control for underground mines
- Chemical grouting
- Cement grouting
- Cellular grouting

Technical skills

- Restoration of concrete structures, including high-performance waterstops, crack injection, and application of concrete repair materials
- Control of water inflows through leaking concrete structures, construction joints, expansion joints, rock fissures and shoring
- Grout mixing and pumping equipment for application of cement and chemical grouts
- Light-weight cellular grout for annular space grouting and void filling
- Construction job site troubleshooting and training of contractor personnel for concrete repair and water control applications

Selected Grouting Experience



Water Cut-Off

Markham, ON

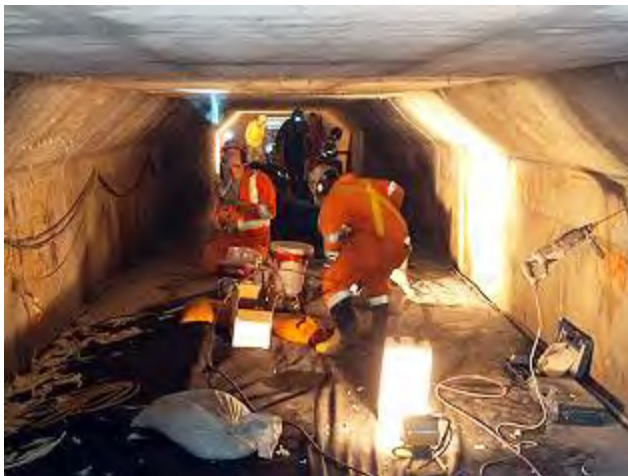
Onsite grouting specialist who implemented a specialized leak sealing solution and customized grouting equipment to repair leaks in a large diameter sewer pipe for a municipal sewer rehabilitation project.



Chemical Grouting

Windsor, ON

Engaged on a chemical grout application based on 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 to seal cracks in more than 600 linear meters under Highway 174.



Soil Stabilization

Toronto, ON

Grouting specialist who implemented a soil stabilization grouting program when flowing water was encountered on a pedestrian tunnel construction job site.