

Renie Apayor

Professional Summary:

An experienced technical grouting specialist with over 20 years of diversified, hands-on construction experience, including commercial, industrial, utility, heavy civil, tunneling and mining projects.

Education:

BSCE - Civil, 1984 University of Mindanao, Philippines

Career History:

2006 to date Multiurethanes Ltd., Mississauga, ON
Multiurethanes Inc., Buffalo, NY

Technical Grouting Specialist on numerous grouting projects.

2002-2006 Employed in retail business

1984-2002 Civil Engineer employed by various contracting and engineering companies at construction and mining sites throughout the Philippines

Areas of Technical Expertise:

- Restoration of concrete structures, including high-performance waterstops, crack injection, application of concrete repair materials
- Control of water inflows through leaking concrete structures, construction joints, expansion joints, rock fissures and shoring.
- Light-Weight Cellular Grout for annular space grouting and void backfilling
- Grout Mixing and Pumping Equipment for application of cement and chemical grouts
- Construction job site troubleshooting and training of contractor personnel for concrete repair and water control applications

Selected Grouting Experience:



SOIL STABILIZATION - DEEPEXCAVATION

Toronto, ON

Technical specialist on time-critical sealing of leaking quick sand through a caisson wall at a condo development site



COAL TAR REMEDIATION GROUTING

Toronto, ON

Assisted general contractor at a new underground parking garage to overcome difficult coal tar infiltration problems using specialized microfine cement grouting program.

WATERPROOFING

CRACK INJECTION

CONCRETE RESTORATION

SEWER REHABILITATION

WATER CUT-OFF

PRESSURE GROUTING

CEMENT GROUTING

SOIL STABILIZATION

Renie Apayor Selected Grouting Resume



TUNNELGROUTING

Edmonton, AB

Worked as onsite grouting specialist on a time-critical water stop project to seal active infiltrations through pre-cast tunnel segments.



MINEGROUTING

Goderich, ON

Assisted miners at an underground salt mine to seal a ventilation passageway between two tunnels using a combination of chemical and cement grouts.



VENTRAISEGROUTING

Sudbury, ON

Provided on-site grouting service to reduce ground water permeability using microfine cement and high pressure cement grouting equipment.



SHAFT SEALING

Toronto, ON

Technical grouting specialist for a shaft and tunnel contractor on a high volume water stop project using cement grout and special additives and polyurethane grouts.

WATERPROOFING

CRACK INJECTION

CONCRETE RESTORATION

SEWER REHABILITATION

WATER CUT-OFF

PRESSURE GROUTING

CEMENT GROUTING

OIL STABILATION