

NASTT's Municipal Grouting Good Practices Course Agenda

Welcome- Introductions, Expectations and Why This Course is Important

SEGMENT 1: Introduction to Injection Grouting in the Collection System

- Module 1: History of Sewers
- Module 2: Consequences of Infiltration
- Module 3: Test, Seal Validate
- Module 4: How Acrylamide Works
- Module 5: Use of Acrylamide Worldwide
- Interactive Quiz on Segment 1

Break (10 minutes)

SEGMENT 2: Conveyance Equipment & Grouting Process

- Module 6: Grout Truck Overview
- Module 7: Process of Sealing Mainline
- Module 8: Mainline Packer Details
- Module 9: Process of Sealing Laterals from Mainline
- Module 10: Lateral Packer Details
- Interactive Quiz on Segment 2

Break (10 minutes)

SEGMENT 3: Technique and Operational Guidelines

- Module 11: Complimentary Technologies
- Module 12: Techniques for Sealing Manholes
- Module 13: Chemical Mixing
- Module 14: Gel Strength
- Module 15: Chemical Safety
- Module 16: Standard Specifications

Summary and Q&A