



PROLIFT
CONCRETE LIFTING & VOID FOAM

**ProLift Training Course
PolySource Industries
Langley, BC**

8:00 am **Welcome / Course Overview (PSI Office – Langley)**

8:15 am Polyurethane Foam Safety & Handling

- Polyurethane Foam Storage
- Safe Handling
- Worker Safety
- Safety Data Sheets (SDS)
- Personal Protective Equipment
- Safety Q&A

Markets and Applications – ProLift Systems

- Markets
- Applications
- Specialty Applications
- ProLift Systems Overview
- Concrete Lifting
- Deep Injection
- Void & Cavity Fill
- Substitute Back Fill
- Soil Stabilization
- Sub-Grade Applications Q&A

Leveling / Measuring Instruments and Uses

10:00 am **Break**

10:15 am Pre-Project Inspections – Typical

Project Bidding Methodology

Selecting the Correct Polyurethane for the Project

Polyurethane Foam Equipment

- Basic Operations
- Electric vs Hydraulic
- Equipment Capacity
- Foam/Injection Guns
- Basic Maintenance
- Trailer Design & Box Truck Design
- Equipment Q&A

12:00 pm **Lunch Break**

12:45 pm Hands On Slab Jacking Demonstration

Business Marketing & Lead Generation

- Websites
- Social Media
- Marketing Literature
- Selling the Benefits of Polyurethanes
- Marketing Q&A

2:00 pm **Break**

2:15 pm Hands On Deep Injection Demonstration

Hands On Soil Stabilization Demonstration

4:00 pm Roundtable Discussion / Q&A

5:00 pm **Student Dinner (Location TBA)**

