

COMMON CORE FOR MUNICIPAL PIT/ QUARRY WORKERS AND SURFACE MINERS



Course Overview All Heavy Equipment Operators and Truck Drivers who extract materials from a quarry or a sand pit are required by law to be trained. The Mining Act covers this provincial regulation. For this reason, the operator is defined as a Surface Miner

What is the Surface Miner Program?

▶ Programs #500100 and #770210 are governed and enforced under the Mining and Mining Plants Regulations (Ontario Regulation 854) of the Occupational Health and Safety Act. As such training and demonstration of skills outlined in these Training Standards must be in compliance with the relevant mining regulations.

Who Should Attend: All production employees, working full and part-time, in a Surface Mining operation, must be trained in the Surface Miner Common Core and the Specialty modules for machines they will operate.

Common Core Module

This one-day classroom training seminar covers the required areas of Safety in the Work Environment by examining and participating in workshops on the Basis of Safety for being at Work in a Surface Mine or at a Sand and Gravel Pit. Also included is a review of Regulation 854 of the Occupational Health and Safety Act. Lock-Out-Tag-Out and Hand and Power tool safety is also covered.

Learning Objectives #500100:

- ▶ U6320 Work Safely in the Municipal pit and quarry Environment
- ▶ U6321 Lock out and Tag Mobile or Portable Equipment and Stored Energy
- ▶ U6322 Operate Hand Tools

Learning Objectives #770210:

- ▶ U5030 Work Safely in the Job Environment
- ▶ U5031 Perform General Lock Out and Tag on Prime Movers and Other Related Equipment
- ▶ U5032 Operate Hand and Power Tools

Specialty Modules:

- ▶ The Common Core modules must be completed by workers within the first twelve months of their employment and must be completed before training can begin for any Specialty Module.

Learning Objectives #500100:

- ▶ U6323 Operate Hydraulic Excavator
- ▶ U6324 Operate Bulldozer
- ▶ U6325 Operate Grader
- ▶ U6326 Operate Front End Loader
- ▶ U6327 Operate Tractor Loader Backhoe

Learning Objectives #770210:

- ▶ U5042 Operate Production Haulage Truck
- ▶ U5034 Operate Hydraulic Excavator
- ▶ U5036 Operate Bulldozer
- ▶ U5038 Operate Grader
- ▶ U5039 Operate Front End Loader
- ▶ U5035 Operate Skid Steer

Evaluation/Documentation: One accreditation is available in the Municipal Pit and Quarry Worker program: A Certificate of Achievement (C of A). To be eligible for the C of A, the worker must complete the Common Core Module plus all 5 or 6 Specialty Modules.

About the Facilitator: Developed and delivered to you by **Ground Force Training Inc.**