

# Safe Excavating and Trenching

| Outline  | Learning Objectives   |
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| <p>This half-day program highlights the components of undertaking a trenching or excavation activity. The program is designed to ensure that personnel are familiar with and fully understand all regulations involved when trenching or excavating activities take place. The course is presented as the job progresses, from the pre-planning stage to the actual dig.</p> | <ul style="list-style-type: none"> <li>• Understanding the relevant sections of the Occupational Health and Safety Act, Regulation and Code of Alberta</li> <li>• Review statistics during trenching operations</li> <li>• Discuss steps to be taken prior to trenching/excavating.</li> <li>• Understand different types of approvals/crossing agreements</li> <li>• Looking at pre-planning issues</li> <li>• Understanding roles and responsibilities of different parties involved (supervisor, operator, spotter)</li> <li>• Considerations for traffic control when working near roadways</li> <li>• Understanding procedures for excavation (maintaining sloping/cutbacks)</li> <li>• Becoming familiar with different classifications of soils</li> <li>• Looking at some common types of soil failure/collapse</li> <li>• Highlighting common procedures for shoring installation/removal</li> </ul> |
|  | <h3>Competencies</h3>   |
|  | <p>The competencies of this program are tested and measured through 100% participation of the learning objectives. Participants must achieve a minimum pass mark of 70% on a written competency exam.</p>   |

## COURSE COSTS

- For courses held at Global: please telephone for quote, OR,
- For courses held at your site:
 

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| <input type="checkbox"/> Instructor's day rate @ \$895.00 per day (including travel days, if applicable, up to 8 hours. After 8 hours rate: \$150/hr) | <input type="checkbox"/> Shipping @ cost (if applicable)                       |
| <input type="checkbox"/> Book & Certification fee @ \$44.00 per student   | <input type="checkbox"/> Airfare, car rental & hotel @ cost +12% (if required) |
|   | <input type="checkbox"/> Mileage @ \$1.14 per kilometer                        |
|   | <input type="checkbox"/> Subsistence \$85.00 per day including travel days     |

To book this course, or for more information, contact Global Training Centre at:

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