



Ground Disturbance Detailed Course Outline

Chapter 1

- Importance of Safety Training
- Hazard Assessment, Control and Elimination
- The Value of Life
- Communicating and Training
- Due Diligence
- Documentation
- Competent Person
- Attitude
- Culture

Chapter 2

- What is Ground Disturbance
- History of Ground Disturbance
- Incidents
- How Do Hits Occur?
- What is considered a contact?
- What is Hand Exposed?
- Accident Investigation

Chapter 3

- Legislation
- Provincial Laws that apply to a Ground Disturbance
- Classification of Soil Type
- Sloping, Trenching & Stepping
- Pipelines
- The Pipelines Act
- The Pipelines Regulations

Chapter 4

- National Energy Board History
- National Energy Board Act
- National Energy Board Regulations Part I
- National Energy Board Regulations Part II
- PART III Construction & Operation of Pipelines

- PART III.1 Construction & Operation of Power lines

Chapter 5

- Crossing Agreements

Chapter 6

- Notifications
- Resources
- One Call
- Locate Responsibility
- Plot plan

Chapter 7

- Locating Buried Facilities
- Locating & Marking
- Technology
- Check list

Chapter 8

- Restoring the Site
- Environment
- Chapter Review Quiz

Practical

Every participant will:

- use a generic ground disturbance check sheet & back fill inspection form to address the issues of ground disturbance

