

Trench Scenario Critique Worksheet

Type of trench _____

Rescue group supervisor _____

RESPONSIBLE PARTY:

What type of work? _____

What happened? _____

How many workers? _____

How long buried? _____

Where buried? _____

How deep? _____

Hazards? _____

Resources at site? _____

Size-up:
six sided

Approach:
Trench End/Head

Trench/Soil Conditions

PRE-ENTRY OPERATIONS:

Pre-entry briefing

Monitor

Ventilation

Mark/protect victim

Mark/secure Hazards

Ladders: time _____

Clear spoil: time _____

Edge protection: time _____

Assign safety officer: time _____

TRENCH OPERATIONS:

Assign rescue squads

Shoring system plan:

Placement

All squads notified

Good teamwork

Arriving Units:

Hazard communication

Assignments

Logistics:

Resources

Cutting station

SHORING SYSTEM CONSTRUCTION:

Standard systems: 2-4-2

Waler systems

End shore systems

Supplemental sheeting/shoring

Positive connections/nailing

Backfill:

Wedges/cribbing Air cushions

Sandbags Salvage cover/spoil

VICTIM RECOVERY:

Soil removal

Victim packaging

Victim extrication

Victim #1: time out _____

Victim #2: time out _____

Time completed _____

