

GLASGOW FIRE DEPARTMENT
Standard Operating Guideline

GUIDELINE: TRENCH RESCUES			SECTION: 216
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ARRIVAL ON SCENE

1. The first unit on scene should position the apparatus at least 50 feet from the location of the trench. Command should setup staging at least 150 feet from the trench for other responding units
2. The first arriving officer shall establish command and complete an initial size-up including
 - a. Secure any witnesses
 - b. Location, number, condition of victims and how long the victim(s) have been buried
 - c. Depth of trench
 - d. Utilities and other scene hazards
 - e. Determination of rescue or recovery mode
 - f. Determination of additional resources

SCENE SAFETY

1. Establish hot, warm, and cold zones
 - a. Hot Zone: 0 – 50 feet
 - b. Warm Zone: 50 – 150 feet
 - c. Cold Zone: 150 – 300 feet
2. Secure and/or shut down machinery and traffic within 300 feet of trench
3. Establish atmospheric monitoring
4. Ventilate the trench to ensure safe atmospheric conditions
5. Ensure that unauthorized/untrained personnel do not enter the scene
6. Make the trench safe before anyone enters the trench

INCIDENT ACTIONS

1. Ensure everyone working in the Hot Zone has proper PPE
2. Create a safe zone in the un-collapsed portion of the trench
3. Install the proper shoring system
4. Work from the safe zone to access the victim(s)
5. Assess the victim(s) condition and provide medical treatment
6. Provide proper patient packaging before removal.