

SECOND IN UNIT TRENCH RESCUE

MABAS Division 2 Operational Checklist #32-F

Reviewed 1/30/17
Reviewed 6/23/21

Responsibilities

<input type="checkbox"/>	Ensure all Fire Department personnel, co-workers, family members, and bystanders do not enter	<input type="checkbox"/>	Establish and secure "Hot Zone" perimeter with barricade tape a minimum of 50'x50' around trench
<input type="checkbox"/>	Establish "Warm" and "Cold" zones	<input type="checkbox"/>	Keep spectators, unnecessary personnel, and unnecessary apparatus and equipment a minimum of 300' away from the "Hot Zone"
<input type="checkbox"/>	Request PD assistance with site control and rerouting or stopping of traffic, including air traffic, from vicinity of trench site	<input type="checkbox"/>	Shut down all devices capable of causing vibrations within 300' of the "Hot Zone"
<input type="checkbox"/>	Do not allow the use of backhoes, etc. to be used in the rescue effort	<input type="checkbox"/>	Shut down all unnecessary devices capable of causing adverse changes in the atmospheric conditions near the trench (i.e., exhaust producing equipment)
<input type="checkbox"/>	Consider wind direction and its effect on vehicle exhaust travel	<input type="checkbox"/>	Ensure the elimination of potential ignition sources
<input type="checkbox"/>	Ensure fire protection is in place when potentially flammable atmospheres exist	<input type="checkbox"/>	Ensure all systems (electrical, pneumatic, hydraulic, gravity, etc.) not needed in or around the trench are rendered safe from accidental start-up
<input type="checkbox"/>	If positive lockout control is not possible, a guard shall be posted at the controls to ensure a "zero mechanical state"	<input type="checkbox"/>	Ensure access for Technical Rescue Team vehicles and personnel
<input type="checkbox"/>	Ensure adequate site access for placement of TRT equipment near trench	<input type="checkbox"/>	Ensure ambulance access to the site
<input type="checkbox"/>	Ensure adequate exterior lighting.	<input type="checkbox"/>	Assist in moving superimposed loads