

FIRST IN UNIT TRENCH RESCUE

**MABAS Division 2
Operational Checklist
#31-F**
Reviewed 1/30/17
Reviewed 6/23/21

Type of Strategy: Rescue Recovery – secure site waits for TRT

Arrival Assessment	<input type="checkbox"/> Ensure FD personnel, co-workers, family members and bystanders do not enter the trench.	<input type="checkbox"/> Move all non-essential personnel away from trench edge.
	<input type="checkbox"/> 1 st in officer approach from narrowest end and survey situation conducting a risk benefit analysis	<input type="checkbox"/> Attempt to establish communication with patient from outside trench
	<input type="checkbox"/> Locate site foreman, co-worker or reliable bystander and keep a CP	<input type="checkbox"/> Determine last seen point and number of victims
	<input type="checkbox"/> Shutdown all equip that poses vibration hazard within 300' (except de-watering equipment in trench)	<input type="checkbox"/> Determine initial depth of trench prior to collapse
	<input type="checkbox"/> Determine current depth of trench	
Scene Evaluation	<input type="checkbox"/> If victim is partially buried, lower lifeline and instruct victim to tie it around themselves. (NOT FOR VICTIM LIFTING)	<input type="checkbox"/> Obtain atmospheric monitoring results if taken by contractor
	<input type="checkbox"/> Mark victims last known location with dry-chem extinguisher	<input type="checkbox"/> Initiate atmospheric monitoring
	<input type="checkbox"/> ID spoil pile or other superimposed loads that need to be moved. Spoil should be moved min. 4' from trench edge	<input type="checkbox"/> Determine what atmospheric conditions might exist given the location of the trench (landfill, septic filed, etc)
	<input type="checkbox"/> Determine if any electrical, mechanical and/or chemical hazards exist	<input type="checkbox"/> Determine if workers performed any hazard control precautions prior to collapse
	<input type="checkbox"/> Determine the type of work being performed in the trench and associated hazards	