Everyone Goes Home®

Building Collapse

Response

- Remember: Everyone Goes Home!
- Ensure all crew members are wearing seatbelts
- Ensure all crew members are wearing Personal Protective Clothing
- Confirm incident location
- Determine quickest and safest route of response
- Consider running routes of other responding units
- Approach the scene safely
- Position apparatus
  - STAGE AWAY FROM COLLAPSE ZONE
  - Prevent additional collapse

Assess resource needs

- Proper number of technical rescue personnel
- Specialized equipment
  - Cranes
  - Canine
  - Structural Engineer
  - USAR Team
- Scene control
- Utilities
Box Size-Up / Operations

- Conduct a 360 degree assessment
- Perform risk analysis
- Consider Life Safety Hazards
- Secure the scene
- Survey scene safety
- Assess environmental factors and weather
- Determine Rescue Profile
  - Determine/Request Advance Life Support Response
- Establish perimeter
  - Request law enforcement
- Determine building type
- Determine building construction
- Assess type of collapse
  - Pancake
  - Lean to
  - Partial collapse
  - Complete collapse
- Assess hazards
  - Secondary collapse
  - Fire
  - Gas leaks
  - Broken water pipes
  - Broken water mains
  - Downed power lines
  - Hazardous energy
    - Lock Out / Tag Out
  - Hazmat presence
    - Asbestos
PCB's
Other
Other
Confirm location of victims
Confirm number of victims
Establish communication with victims
Triage victims
Treat victims
Control vibrations
Turn off apparatus
Ensure scene stability
Identify operational zones
Monitor air quality
Assemble recon resources
Pre-plans
Building plans
Occupants familiar with the building
Perform ventilation
Establish equipment staging area
Limit exposure to personnel
Fire hazards
Psychological stressors

Life Safety
Maintain situational awareness
Ensure proper PPE is worn including respiratory protection (dust/particulate matter)
Establish Rapid Intervention Team (RIT)
Determine rescue needs
Determine/Request Advanced Life Support Response
This checklist covers operational tasks, duties, and responsibilities that must be accomplished by personnel when responding to and operating on a building collapse incident. Personnel operating on technical search and rescue operations should meet NFPA Standard 1670 and never operate beyond the scope of their training. This checklist is meant to provide memory joggers to assist in completing critical tasks when responding to and operating on an emergency incident. This checklist does not supplant training, education and experience.