



Hyattsville Volunteer Fire Department Training

Metro Emergency Operations
Module



Metro Awareness

- 2 First Due metro stations on Green Line (PG Plaza & West Hyattsville)
- Blue light phone stations every 800' in the tunnel
- Standpipe Globe Valves every 200' on platforms and in tunnels
- 3rd Rail Power (750v)
- OCC Numbers 1970 or 1971 (0 also works)



Metro Awareness (contd.)

- Metro incidents involving the tunnel are considered confined space incidents
- 3 Types of Metro Cars
 - Rohr
 - Breda
 - CAF/AAI



Metro Emergency Types

- BLS/ALS Emergencies
- Rescue Assignment
 - Local Struck by train/Trapped against platform
- Local/Box Alarms
 - Smoke in tunnel, Fire on tracks, Smoke/Fire on train



Metro Hazards

- High voltage
- Confined Space/Subterranean Areas
- Dry Standpipes
- Heavy Machinery
- High Speed/High Occupancy
- Long Travel Distances to Incident Site



Local Alarms

- AFAs, Water Flow Alarms (Single Engine response)
- Elevators (Truck or Rescue Squad)
- These alarms will be handled as usual with the exception that the unit OIC must make contact with a station manager prior to beginning an investigation.



Metro Box Assignments

- PSC will dispatch Box alarms in accordance with the General Orders. Indicators including smoke or fire in a station, on the tracks or in a tunnel will get a full box assignment.
- The box dispatched will be 4 Engines, 2 Trucks, and a Rescue Squad.



Metro Box Assignment (contd.)

- For our First Due metro stations, the Engine will establish a water supply and hit the designated FDC's filling the system at hydrant pressure.
- Unit OIC will establish command and level 1 stage all units. Prior to investigation unit OIC will go to kiosk, speak with station manager and secure Knox box keys.
- If we double pull, the Truck Driver will be assigned to the kiosk and remain there until relieved by Command.



Metro Box Assignment (contd.)

- Whenever investigating, the track bed power will be shut down at the nearest phone and confirmed with Operations Control Center (OCC) via 1970 or 1971.
- Once power is confirmed shut off crews will place WSAD onto track and third rail.
- At this point investigation of track bed can take place. **NO MEMBER** is to proceed to platform or away from kiosk until investigation group is established.
- Investigation of tunnels will not take place until enough units are on scene and in position for rapid intervention.



Metro Box Assignment (contd.)

- Operations will be carefully controlled and delegated through chain of command for all Metro Operations.
- Accountability is the number one priority for all Metro Operations.
- For incidents not dispatched to a station or specific place units are to report to the nearest openings to the given area, i.e. fan shafts, tunnel openings, or stations. The box assignment will be halved with one half going to one side of dispatched location the balance going to the opposite side.



Metro Equipment

- ETEC, WSAD, Hot Stick, Stand Pipe Pack and Back Up Bag, Irons, Hydra-Ram, Metro Maps, Metro Chocks, Metro Key Tool, Knox Box Keys, Volt Probe, Air Bags, Rescue Tools, Stokes Basket, SCBA, Monitoring Equipment, EMS Equipment, Rope, RIT Pack



Metro Training Evolutions

- Metro Station Tours
- Identify All First Due Fan Shafts and Special Locales.
- Show proficiency in WSAD use
- Set up ETEC Cart and operate
- Explain Metro Procedures for various assignments including Box Alarms and Rescues.