

**MONTGOMERY COUNTY
FIRE CHIEF'S AID ASSN.**



Apparatus Minimum Standards Checklist
Engine/Tanker (Pumper/Tanker)

Date of Inspection: _____

_____ Verification of compliance with the National Fire Protection (NFPA) Standard (Std.) 1901 for Automotive Apparatus.

_____ Verification of the pump test in accordance with NFPA Std. 1911, Service Test of Pumps on Fire Department Apparatus.

Date: _____ Testing Authority: _____

_____ Verification of Ground Ladder certification in accordance with NFPA Std. 1931, Design of and Design Verification Tests for Fire Department Ground Ladders.

Date: _____ Certifying Agency: _____

Date: _____ Manufacturer: _____

- All portable equipment must be labeled with fire company name or unit designation.
- All battery operated equipment must have spare battery for each tool.
- All gas powered equipment must have appropriate spare gas.

Apparatus Minimum Standards Checklist

Engine/Tanker (Continued)

- _____ One (1) self-contained breathing apparatus (SCBA) and spare bottle complying with NFPA 1981 Standard on Open-Circuit Self-Contained Breathing Apparatus for the Fire Service, for each assigned seating position, but not less than four (4) (Flip down seats are not considered an assigned seating position).
- _____ Minimum 1,000 GPM pump.
- _____ Minimum water capacity of 1,500 gallons.
Tank capacity _____ gallons
- _____ Adequate adapters per NFPA – to meet your primary operating area.
- _____ Minimum of two (2) 150 feet length 1-1/2, 1-3/4, or 2 inch pre-connected hand lines with one (1) appropriate nozzle for each pre-connect.
- _____ Minimum of 700 feet of 3 inch or larger supply line.
- _____ Minimum of one (1) fixed or portable master stream device.
- _____ Porta tank.
- _____ Direct tank fills with 3” standard storz coupling – minimum of two (2)
- _____ Rear dump – minimum of one (1). May have side dumps
- _____ Siphon device or low-level strainer with siphoning capability
- _____ 3 Prong, 20 AMP NEMA L5-20 R Electrical Connections.
- _____ One straight ladder equipped with roof hooks. (12 foot minimum)
- _____ One extension ladder. (24 foot minimum)
- _____ Minimum of 15 ft (4.6 m) of soft suction hose or 20 ft (6 m) of hard suction hose shall be carried.
- _____ Where hard suction hose is provided, a suction strainer shall be furnished.
- _____ One (1) 6-lb (2.7-kg) flat head axe secured to the apparatus.
- _____ One (1) Haligan or equivalent pry-bars, minimum 30-inches secured to the apparatus.
- _____ One 6-ft (2-m) pike pole or plaster hook secured to the apparatus

Apparatus Minimum Standards Checklist
Engine/Tanker (Continued)

- _____ One 8-ft (2.4-m) or longer pike pole secured to the apparatus
- _____ Two portable hand lights secured to the apparatus
- _____ One (1) approved dry chemical portable fire extinguisher with a minimum 20 lb.-B:C rating secured on the apparatus.
- _____ One (1) 2-1/2-gal (9.5-L) or larger water extinguisher secured on the apparatus.
- _____ One (1) first aid kit
- _____ Two salvage covers.
- _____ Minimum of two (2) portable radios (800 MHz) compatible with Montgomery County 800 system.
- _____ Traffic control devices (cones, flashing lights, etc.)

Recommended Equipment:

- _____ Generator – minimum 5.0 KW capacity
- _____ One (1) collapsible ladder (10 foot minimum).
- _____ Electric Cord, minimum 200 feet, fixed or portable with NEMA L5-20R connectors
- _____ Hose clamp
- _____ Thermal Imaging Camera
- _____ One (1) Smoke Ejector with hanging bar or PPV fan.

Apparatus Minimum Standards Checklist

Engine/Tanker (Continued)

PASS: _____ FAIL: _____

Re-inspection Date: _____

Comments: _____

Inspector Signature: _____

Inspector Signature: _____