

WEEKLY STATION INSPECTION AND TESTING OF EQUIPMENT AND APPARATUS		TROY FIRE DEPT. TACTICAL PLAN 209.03
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This plan will outline the basic requirements for inspecting and testing fire department equipment and apparatus to insure safety and operational readiness. The time intervals specified in this plan are the minimum requirements. Personnel are encouraged to inspect equipment more frequently if conditions warrant.

I. VEHICLES

The following vehicle equipment shall be inspected weekly:

- A. Windshield wipers and washers.
- B. Heater and defroster.
- C. Lights, including headlights, tail lights, step lights, directional signals, and emergency lights.
- D. Back up alarm.
- E. Horn and siren.
- F. Fuel level.
- G. Braking system.
- H. Steering system.
- I. Tires, rims, lug nuts, and suspension. (visual)
- J. Pump and pump shift. (place in pump)
- K. Water tank level.
- L. Slip resistant surfaces.
- M. Mobile radio.
- N. Portable radios.
- O. Intercom system.

II. SELF CONTAINED BREATHING APPARATUS

The following SCBA items shall be inspected weekly and after each use:

- A. 4100 psi minimum cylinder gauge pressure.
- B. Cylinder condition hand tight with no leaks.
- C. Physical condition of regulator.
 - i. Clean with no dirt and debris
 - ii. No physical damage.
- D. Condition of straps and waist belt.
 - i. Fully extended.
 - ii. No physical damage to buckles and straps.

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The following SCBA items shall be tested and inspected monthly:

- A. Operation of low pressure device.
- B. Operation of purge button.
- C. Operation of bypass valve.
- D. Operation of gray shutoff button.
- E. Operation of regulator release buttons.

III. POWER EQUIPMENT

Electrical generators, hydraulic power units, power saws, and other engine driven power equipment shall be inspected weekly and after each use. Inspection shall consist of:

- A. Fuel level.
- B. Fluid levels:
 - i. Hydraulic oil.
 - ii. Lubricating oils.
- C. Starting and running.

IV. OTHER EQUIPMENT

The following equipment shall be inspected monthly and after each use:

- A. Hand tools.
- B. 110 volt and rechargeable lights.
- C. Hurst rescue tools, accessories, and connecting hoses.
- D. Hand tools including axes, pike poles, and tool boxes.

Malfunctioning equipment shall be repaired or removed from service, and identified with an orange "OUT OF SERVICE" tag, and a fax sent to Station 8 detailing the malfunction. Problems with apparatus shall be referred to a station officer who shall determine if an immediate repair is necessary. If the Motor Pool is open, the officer shall contact Motor Pool and advise them the apparatus is coming for repair. If the Motor Pool is closed, the station officer shall contact the duty officer. If the repair is not considered an emergency, a repair request shall be faxed to Station 8.

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