CARVER FIRE DEPARTMENT

Standard Operating Guidelines

Section 7.1 – Routine Maintenance of Equipment **June 15, 2013**

1.0 PURPOSE

The purpose of this guideline is to establish benchmarks for testing and/or checking apparatus, tools and equipment. Its primary purpose is to assure that all emergency apparatus and equipment are operational and function appropriately when needed.

1.1 SCOPE

All Carver Fire Department apparatus and equipment

1.2 TESTING SCHEDULE

Where applicable, testing is done to meet or exceed a recognized industry standard, such as the National Fire Protection Association (NFPA) or the Insurance Services Organization (ISO).

The following tools and equipment are tested by an outside entity on the listed schedule:

01. Apparatus Pumps – Serviced and Tested annually

02. Hose – Rotated and Tested Annually

03. SCBA –Self Contained Breathing Apparatus – Tested annually

04. Station Generators – Serviced Annually

05. PlymoVent Exhaust System – Serviced Annually

06. Cascade System – Serviced and Certified Annually

07. Ground ladders – Tested every 2 years

08. JAWS of LIFE hydraulic rescue equipment – Tested every 2 years

09. SCBA bottles – Hydrostatically tested every 3 years

1.3 APPARATUS & EQUIPMENT CHECKS

The following equipment is checked by individual fire company members to assure availability and operational readiness on the following schedule:

01. Automatic External Defibrillators – Checked and Tested monthly

02. Carbon Monoxide meters – Checked and Tested monthly

03. Apparatus & Equipment – Checked monthly using fire department equipment checklist forms – see SOG 6.0

1.4 REPAIR OF APPARATUS OR EQUIPMENT

Most apparatus and equipment repair is done by the Carver DPW service personnel. In unusual circumstances, where specialized needs exist, such as repair to a hydraulic rescue tool, pump, or ladder, an outside facility may be required to complete the repair.

The guideline for most repairs that are encountered is as follows:

01. Upon finding a damaged piece of equipment, tool, or the apparatus itself, a Fire Department repair form will be filled out and forwarded to the Fire Department dispatcher.

02. The completed form will then be given to the DPW Service Agency for repair.

03. If an apparatus or piece of critical equipment is unserviceable, the Fire Chief, or in his/her absence, the Deputy Fire Chief will be immediately notified

04. Depending on the nature and/or seriousness of the damage, the apparatus or equipment may be placed out of service until repairs are completed.

05. Any missing tool or piece of equipment will be immediately reported to a Company Officer, and if warranted, to the Fire Chief.