

<b>BOONE COUNTY FIRE DISTRICT WEEKLY INSPECTION CHECKLIST</b>	<b>SMEAL ENGINE 2-DOOR NAVISTAR</b>	<b>E</b>
<b>Date:</b>	<b>Mileage:</b>	<b>Engine Hours:</b>
<b>Coordinating Inspector Name:</b>		<b>ID #:</b>
<b>Names of Assisting Inspectors:</b>		
Inspect each of the area and items indicated. Verify proper operation, level or item presence and place a check mark in the appropriate box. If an item is missing or not operational, shade the entire box, then make every effort to repair or replaced the item (if appropriate) prior to submitting a maintenance request form.		

#### ENGINE COMPARTMENT

- ☐ **Engine Oil** (15W40) - check level
- ☐ **Radiator** - check water level
- ☐ **Belts** - check for excessive wear
- ☐ **Power Steering Fluid** - check fluid
- ☐ **Hoses** - check for damage and leaks

#### EXTERIOR

- ☐ **Batteries** -check posts for excessive corrosion
- ☐ **1-200'-1 3/4" Attack Line (1)** - Set on straight stream/120 gpm
- ☐ **2-200'-1 3/4" Attack Line (1)** - Set on straight stream/120 gpm
- ☐ **3-200'-1 3/4" Attack Line (1)** - Set on straight stream/120 gpm
- ☐ **3" Tanker Nurse Line 50 ft. - Drivers Side** check hose gasket
- ☐ **Spanner wrench set - rear tailboard**
- ☐ **TFT Blitz Monitor and Nozzle (1)**
- ☐ **24' Ext. Ladder** - properly secured
- ☐ **14' Roof Ladder** - properly secured
- ☐ **10 Foot Attic Ladder**
- ☐ **4" Supply line w/6" to 4" Storz and 4.5" NST to 4" Storz - Passenger Side** check hose gasket
- ☐ **Primer Oil** - check fluid level
- ☐ **Tires** - check for proper inflation (85 psi/front - 100 psi/rear)

#### DRIVERS SIDE MIDSHIP COMPARTMENT

- ☐ **Road Flares (6)**
- ☐ **EMS Pack (1)** - see EMS checklist
- ☐ **AED (1)** - see EMS Checklist

- ☐ **Oxygen Caddy (1)** - see EMS checklist
- ☐ **Spinal Immobilization Kit** -see EMS checklist
- ☐ **Trauma Pack (1)** ) - see EMS checklist
- ☐ **Triage Pack (1)** ) - see EMS checklist
- ☐ **KED (1)**
- ☐ **Soft Stretcher (1)**

- ☐ **AC Voltage Hot Stick (1)**
- ☐ **Command Board (1)**
- ☐ **Water/Ice Rescue Bag/Kit**
  - Suit (1)
  - Throw Bag - 75 Feet (1)
  - PFDs (2)
  - Water Rescue rope 200' with 2 Blue carabineers attached

#### ENGINEERS COMPARTMENT

- ☐ **6" - 2.5" Reducer (1)**
- ☐ **Storz Spanner Set (2)**
- ☐ **Hydrant Wrench (1)**
- ☐ **4" Storz - 2 1/2" NST Adapter (1)**
- ☐ **Double Male (2)**
- ☐ **Double Female (2)**
- ☐ **2 1/2' Male - 1 1/2" Female (1)**
- ☐ **2 1/2" - 1 1/2" Reducer (1)**
- ☐ **1 1/2" - 1" Reducer (1)**
- ☐ **Foam Eductor**
- ☐ **Rubber Mallet (1)**
- ☐ **Dry Chem. Extinguisher (1)**
- ☐ **Water Extinguisher (1)**
- ☐ **Low Level Strainer (2)**
- ☐ **Hose Clamp, Large (1)**
- ☐ **Wheel Chocks (2)**
- ☐ **Garden Hose 10' and nozzle**
- ☐ **Mini Y, GHT to 1.5" NST (1)**

#### DRIVERS TOP LEFT FRONT

- ☐ **SCOTT Air-Pak 50 SCBA (2)**
  - check Pak-Alert SE Alarm
  - check air press. 4000 psi min.
  - check low air alarm
  - check straps and adjust
  - check regulator flow
  - check purge valve
  - check donning button & H.U.D.

- ☐ **Flashlight (2)**
- ☐ **Flathead Axe (1)**
- ☐ **Halligan (1)**
- ☐ **Closet Hook (1)**
- ☐ **Bullard T3 Max TIC (Operate)**
  - Spare battery (1) (Switch)
  - TIC Charger

#### DRIVERS SIDE TOP REAR

- ☐ **SCOTT Air-Pak 50 SCBA (2)**
  - check Pak-Alert SE Alarm function
  - check air pressure 4000 psi min.
  - check low air alarm
  - check straps and adjust as needed
  - check regulator flow
  - check purge valve
  - check donning button & H.U.D.
- ☐ **Flashlight (2)**
- ☐ **Pickhead Axe (1)**
- ☐ **52 in. Crowbar (1)**
- ☐ **8 lb. Splitting Maul (1)**

#### DRIVERS SIDE BOTTOM REAR

- ☐ **PPV Fan**
  - check fuel level (regular unleaded gasoline)
  - check oil level (15W40)
  - operate fan

## **DRIVERS SIDE TOP REAR**

- ☐ **20 lb. Dry Chemical Extinguisher**
- ☐ **10 Foot Attic Ladder**
- ☐ **10 Foot Long Pike Pole (1)**
- ☐ **6' New York Hook (1)**

## **HOSEBED**

- ☐ **1000' - 4 " Hose w/Siamese**
- ☐ **Hydrant Bag**
  - 4½" NST Female to 4" Storz
  - 2½" NST Female to 4" Storz
  - 2½" Hydrant Gate Valve
  - Hydrant Wrench
  - Spanner Wrenches (2)
- ☐ **500 Feet - 2½" Hose w/Hose Pack**
- ☐ **Hose Pack**
  - TFT 1.5" nozzle
  - gated wye
  - 100 1 3/4" Hose (Red)
  - spanner, 2.5" (1)
- ☐ **200' of 2.5" Hose - Pre-connected**

## **CENTER REAR TOP**

- ☐ **4 X 4 Cribbing (15)**
- ☐ **2 X 4 Cribbing (20)**
- ☐ **4 X 4 Wedges (10)**
- ☐ **PFDs (2)**
- ☐ **Utility Rope Bag - 150 Feet (1)**
- ☐ **Utility Equipment Bag**
  - Locking D Red carabineers (1)
  - 25' of 1" Black Webbing (1)
  - 12' of 1" Yellow Webbing (1)
  - Prussik Cord (1)
- ☐ **500 Watt Floodlights (2)**
- ☐ **Electrical Adaptors (4)**
- ☐ **Electric Cord Reel (1)**

## **REAR**

- ☐ **5 KW Honda Generator**
  - check fuel level (reg unleaded gas)
  - check oil level
  - operate
- ☐ **3 Gallon Gas Can - reg unleaded**
- ☐ **Vent Saw w/Fuel**
  - check fuel level (40:1 fuel mix)
  - check chain oil level
  - check chain tension
  - check air filter
  - operate

- ☐ **Fuel/Oil Container**
  - fuel (40:1 fuel mix)
  - bar chain oil
- ☐ **Electric Cord Reel (1)**

## **PASSENGER SIDE REAR**

- ☐ **Hurst Rescue Tool**
  - check fuel level
  - check oil level
  - operate unit (check for leaks)
- ☐ **Step Cribbing (2)**
- ☐ **Extrication Bag/Kit**
  - glass master (1)
  - wire cutters (1)
  - fire blanket (1)
  - 4" hose sleeves (4)
  - vise grips (1)
  - duct tape (1)
  - screw driver -flat and phillips
  - cable cutters (1)

## **PASSENGER SIDE FRONT**

- ☐ **Plastic Tarps (2)**
- ☐ **Canvas Tarp (1)**
- ☐ **Pump Pack w/nozzle-hose (1)**
- ☐ **Spare Bottles (4) - min. 4000 psi**

## **PASSENGER SIDE TOP REAR**

- ☐ **Toolbox**
- ☐ **Heavy Duty Tow Chain**
- ☐ **Bolt Cutters**
- ☐ **Sawzall, Electric**
  - check cord
  - minimum of 5 wood blades
  - minimum of 5 metal blades
- ☐ **Sprinkler Wedges (4)**

## **PASSENGER SIDE TOP FRONT**

- ☐ **Flue Fire Kit/Dry Chem Packs (3)**
- ☐ **2 1/2" Nozzle (2)**
- ☐ **Foam Eductor**
- ☐ **Engine Oil (2)**
- ☐ **Radiation Kit**
- ☐ **Scene Tape**
- ☐ **Disposable Blankets (2)**

## **RIGHT MIDSHIP**

- ☐ **Push Broom (1)**
- ☐ **Scoop Shovel (2)**
- ☐ **Pointed Shovel (1)**
- ☐ **Rakes (2)**
- ☐ **Traffic Cones (5)**
- ☐ **Foam/AFFF- 5 Gal. Container (2)**
- ☐ **Oil Away - 5 Gal. container (1)**
- ☐ **HazMat Kit**
  - ☐ Andax Kit 50
  - ☐ 12" x 12" Absorbant Pads (12)
  - ☐ Putty Tube

## **CAB**

- ☐ **Seat Belts - operational**
- ☐ **Interior Cab Light**
- ☐ **Dash Instrument Lights**
- ☐ **Dash Instruments**
- ☐ **Fuel Level - diesel fuel ≥ ¾ full**
- ☐ **Windshield Wipers**
- ☐ **Windshield Washers**
- ☐ **Heater/Defroster**
- ☐ **Air Horn**
- ☐ **Electric Horn**
- ☐ **Mobile Radio - conduct in-house test on Orange and Gold**
- ☐ **Portable Radio - conduct in-house test on Orange and Gold**
- ☐ **Report Book - 10 each**
- ☐ **Multi-Rae Monitor**
  - ☐ Battery Backup Pack
  - ☐ AA Batteries (4)
  - ☐ Water Trap (3)
  - ☐ Teflon Hose (15' Feet)
  - ☐ Screw Driver
  - ☐ CO Evaluation Reports (3)
  - ☐ Power Up
  - ☐ Fresh Air Calibration
  - ☐ Verify Full Level Charge
- ☐ **Haz Mat DOT Guide book**
- ☐ **FEMA After the Fire Document with BCFPD Insert**

- ☐ **Wide Area Search Kit**
  - Top Compartment**
    - ☐ AA Batteries (12)
    - ☐ Sunscreen/Bug Spray Wipes (6)
    - ☐ Search Stickers (50)
    - ☐ Sharpies (2)
    - ☐ Notebook
    - ☐ Pens (2)
  - Main Compartment**
    - ☐ GPS Unit (1) Serial No.: \_\_\_\_\_
    - ☐ GPS Reference Guide
    - ☐ Clipboard
    - ☐ Lost Person Questionnaire (10)
    - ☐ Pen (2)
    - ☐ Black Permanent Marker (2)
    - ☐ Compass
    - ☐ Flagging Tape
    - ☐ Rain Poncho (6)
    - ☐ Emergency Blanket (6)
    - ☐ Red Cyalume Light Stick (3)
    - ☐ Yellow Cyalume Light Stick (3)
    - ☐ 25' Paracord
    - ☐ Brief Relief Kit (2)
    - ☐ Trash Bag (2)
    - ☐ Ziploc Bags – Gallon (2)
    - ☐ Ziploc Bags – Quart (2)
- ☐ **Visor Organizer**
  - Gas Card
  - Insurance Card
- ☐ **Knox Box Secure Key**
- ☐ **Incident Command Vest**
- ☐ **Auto Chains** (Engage)
  - Disc Contacts Tire
  - Chains Retract Completely

#### START ENGINE

- ☐ **Headlights** - check high/low beams
- ☐ **Tail Lights**
- ☐ **Backup Lights**
- ☐ **Backup Alarm**
- ☐ **Turn Signals**
- ☐ **Emergency Flashers**
- ☐ **Clearance Lights**
- ☐ **Emergency Lights**
  - Light Bar
  - Bumper Flashers
  - Rear Rotating Beacons
- ☐ **Siren**
- ☐ **Spot Light**

#### PULL ONTO DRIVEWAY

#### ENGAGE PUMP/CHOCK WHEELS

##### Pump Panel

- ☐ **Pump Engaged Light** – green light is on
- ☐ **Pump Panel Lights** - check
- ☐ **Pump Panel Gauges** - check
- ☐ **Tank Water Level Gauge** - check
- ☐ **Operate Primer** - cycle 3 times
- ☐ **Operate Pump** - check operation
- ☐ **Operate Relief Valve** – set relief valve and cycle on and off 10 times
- ☐ **Valves and Drains** - Operate all valves 10 times

**COMMENTS:** \_\_\_\_\_

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