## Engineer/Operator Daily Apparatus Inspection Form

**Cordelia Fire District**  
*Engineer/Operator Daily Apparatus Inspection Form (Revised July 16, 2012)*

**Apparatus Unit #:_______ Identifier#:_______ License#:_______ Mileage:_________ Date: ________**

**Engineer/Operator:_________________________ Engineer/Operator Signature:___________________**

Service Request Form Submitted To (if applicable):___________________________________________

### Inside Cab/Beginning Check-off

<table>
<thead>
<tr>
<th>Inspection Item</th>
<th>☑</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brake Tests</td>
<td></td>
<td>Handle or Petcock</td>
</tr>
<tr>
<td>1) COLA □ Rising 85-100/45 sec □ O/85/130 □ Low Air 55-75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2) Pop (20-45psi)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3) Static (release all) + 2psi -</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4) Applied (60 sec) + 3psi -</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Test Steering + 10° -</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Interior Gauges working**

<table>
<thead>
<tr>
<th>Inspection Item</th>
<th>☑</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel Level</td>
<td>F ¾ ½ ¼</td>
<td></td>
</tr>
<tr>
<td>Code 3 lights/sirens/horn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Headlights/ back-ups</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Turn signals/Hazards</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pump Panel/ Scene lights</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Radios operational</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maps: CFD/TB/FF/Keys</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cell Phone &amp; Charger</td>
<td>F ¾ ½ ¼</td>
<td></td>
</tr>
</tbody>
</table>

**Accident envelope**

- Warning Triangles
- Extinguisher F ¾ ½ ¼
- Heater/Defroster
- Mirrors (condition/adjusted)
- Other : 

### Engine Front

**Apparatus level**

<table>
<thead>
<tr>
<th>Inspection Item</th>
<th>☑</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apparatus level</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Windshield &amp; Wipers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bumper Line/ Tools</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other:**

**Engine Sides**

<table>
<thead>
<tr>
<th>Inspection Item</th>
<th>☑</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tires: □ BGCUP □ Pressure (ok, Added) □ Lug Nuts □ Tread depth &amp; wear □ Seals &amp; spacers □ oil (front only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Doors &amp; Windows (PMS)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seatbelts F-E-T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scene lighting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drafting hose (PMS)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hose loads tidy w/ nozzles</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Compartments</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wheel wells</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Refectors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drain air reservoirs</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other:**

BGCUP = Burns, Gouges, Candor, Unusual wear, Punctures,  
PMS = Properly Mounted & Secure

### Engine Rear

<table>
<thead>
<tr>
<th>Inspection Item</th>
<th>☑</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>License plate &amp; light</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apparatus level</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tires - aligned &amp; spaced</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hose beds - neatness, nozzles, hydrant kit</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other:**

### Undercarriage

<table>
<thead>
<tr>
<th>Inspection Item</th>
<th>☑</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fluids or objects under?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exhaust (leaks, PMS)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Slack adjusters</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brake chambers/ pods</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hoses/Linings</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Springs/Mounts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shocks (damage/leaks)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leaf springs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drive Shaft (PMS)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fuel Tank (PMS)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frame (welding, PMS)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Axles</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tie rods</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Differential</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other:**

### Engine

<table>
<thead>
<tr>
<th>Inspection Item</th>
<th>☑</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil Level</td>
<td>F ¾ ½ ¼</td>
<td></td>
</tr>
<tr>
<td>Radiator/Coolant</td>
<td>F ¾ ½ ¼</td>
<td></td>
</tr>
<tr>
<td>Transmission</td>
<td>F ¾ ½ ¼</td>
<td></td>
</tr>
<tr>
<td>Power Steering</td>
<td>F ¾ ½ ¼</td>
<td></td>
</tr>
<tr>
<td>Windshield Washer fluid</td>
<td>F ¾ ½ ¼</td>
<td></td>
</tr>
<tr>
<td>Batteries (CX, clean, fluid)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alternator (gear - belt)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Compressor (gear - belt)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hoses &amp; Belts (F-E-T)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aux. pump &amp; coolant (Brush units &amp; 231 only)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other:**

### Pump

<table>
<thead>
<tr>
<th>Inspection Item</th>
<th>☑</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water level</td>
<td>F ¾ ½ ¼</td>
<td></td>
</tr>
<tr>
<td>Operate pump w water</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exercise/set relief valve</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inspect pumps, gauges, drains</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foam</td>
<td>F ¾ ½ ¼</td>
<td></td>
</tr>
</tbody>
</table>

**Other:**

### Supplemental/Other

<table>
<thead>
<tr>
<th>Inspection Item</th>
<th>☑</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Portable Radios</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Med Equipment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oxygen _______PSI</td>
<td>1000 +</td>
<td></td>
</tr>
<tr>
<td>SCBA: mounted, spares, PSI</td>
<td>25000 +</td>
<td></td>
</tr>
<tr>
<td>Drip Torch (OK, added)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interior/Exterior cleanliness</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Safety vests</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other:**

= Okay  ☑ = Needs repair/attention  N/A = Not Applicable

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Apparatus Unit #:_______ Identifier#:_______ License#:_______ Mileage:_________ Date: ________
Engineer/Operator:_________________________ Engineer/Operator Signature:___________________
Service Request Form Submitted To (if applicable):___________________________________________