

# MassDEP Stage I System Weekly Inspection Checklist: (Page 1.)

Date: \_\_\_\_\_

## 1. Stage I System Type:

**Coaxial** Stage I or **Dual-Point** Stage I Vapor recovery installed?  
(See Diagrams 1 & 2, pgs. 25-26)

- Coaxial  
 Dual-Point

If “\*”, Indicate Stage I components repaired or replaced and date completed.

## 2. Coaxial Stage I Systems:

- Poppeted Coaxial adaptor opening bent, crushed, or fumes escaping?
- Vapor caps installed on all coaxial fill/vapor adaptors?
- Vapor caps firmly locked so they don't swivel freely?
- Rubber gaskets installed underneath all vapor caps?
- Rubber gaskets cracked, torn, or worn out?
- Gasoline, water, dirt, or leaves in the spill containment bucket?  
(See Diagram 5, page 29)

- Yes\*  No  
 Yes  No\*  
 Yes  No\*  
 Yes  No\*  
 Yes\*  No  
 Yes\*  No

## 3. Dual-Point Stage I Systems:

- Pre-EVR Product & Vapor Adaptors in good condition? (See Diagram 4, pg 28).
- EVR Product & Vapor Rotatable Adaptors in good condition?
- Vapor caps installed on all product & vapor rotatable adaptors?
- Vapor caps firmly locked so they don't swivel freely?
- Rubber gaskets installed underneath all vapor caps?
- Rubber gaskets cracked, torn, or worn out?
- Gasoline fumes escaping from Vapor Adaptors with vapor caps removed?
- Gasoline, water, dirt, leaves, or debris in the spill containment buckets?  
(See Diagram 5, page 29)

- Yes  No\*  
 Yes  No\*  
 Yes  No\*  
 Yes  No\*  
 Yes  No\*  
 Yes\*  No  
 Yes\*  No  
 Yes\*  No

**MassDEP Stage I System Weekly Inspection Checklist: (Page 2.)**

Date: \_\_\_\_\_

**Pressure Vacuum (P/V) Vent Valves**

EVR P/V Vent Valves installed on all tank vent lines?

Yes  No\*

**Vapor Recovery System Repair**

As a result of the weekly visual inspection, did you find any Stage I system components incorrectly installed, non-functioning or broken?

Yes\*  No

**If YES, did you:**

- Immediately repair or replace the components and replace with CARB Enhanced Vapor Recovery (EVR) components (except coaxial components and “slip-on” spill buckets may be non-EVR\*\*); **or**
- If repairs or replacements could not be made immediately, did you repair or replace the components within 30 days of the visual inspection date; **or**
- If the components could not be repaired or replaced within 30 days of the visual inspection date, did you cease the transfer of motor vehicle fuel into the motor vehicle fuel storage tanks equipped with the incorrectly installed, non-functioning or broken components until the components were repaired or replaced?

Yes  No

Yes  No

Yes  No

\* If your compliance question answer has an asterisk (\*) than the component is not in compliance.

\*\* If a coaxial drop tube or a slip-on spill bucket needs to be replaced they can be replaced with the same component. However dual-point Stage I systems with “slip-on” spill buckets must be replaced with Enhanced Vapor Recovery (EVR) “screw-on” spill buckets by the seven year (EVR) installation deadline (1/2/22). Coaxial Stage I systems need to be replaced with a dual point Stage I EVR system when the tank is replaced.

\_\_\_\_\_  
Stage I Inspector’s Name (Printed)

\_\_\_\_\_  
Stage I Inspector’s Signature

\_\_\_\_\_  
Date