

# MONTHLY ABOVEGROUND STORAGE TANK INSPECTION CHECKLIST



**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES

Location: \_\_\_\_\_

Tank #: \_\_\_\_\_

Completed by: \_\_\_\_\_

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

<b>Tank Containment</b>			
Tank surface shows signs of leakage or damage?	Yes	No	N/A
Rusting, corrosion, pitting of the tank?	Yes	No	N/A
Is there leaking in the interstitial space (Double Wall Tank)?	Yes	No	N/A
Is there damage to tank supports	Yes	No	N/A
Is product signage in faded or weathered?	Yes	No	N/A
Is there damage to signs/labeled: NFPA numbered warning sign, No Smoking?	Yes	No	N/A
Are fire extinguishers missing or damaged?	Yes	No	N/A
Spill cleanup materials damaged, in poor condition, or missing?	Yes	No	N/A
Corrosion damage to bolts, rivets or seams?	Yes	No	N/A
Leakage at valves, seams, flanges or other fittings?	Yes	No	N/A
Corrosion or damage to pipes?	Yes	No	N/A
Corrosion or damage to pump and hose?	Yes	No	N/A
Are vents free of obstructions?	Yes	No	N/A
Is the emergency vent operable and lift as required?	Yes	No	N/A
Are tank grounding lines in good condition?	Yes	No	N/A
Is electrical wiring for control boxes/lights in good condition?	Yes	No	N/A
Improperly functioning fuel level gauges, monitoring system, or alarms?	Yes	No	N/A
Staining on concrete resulting from equipment leakage or dispensing leakage?	Yes	No	N/A
Is there debris in or around the fueling area?	Yes	No	N/A
Is the tank securement from vandalism/gate locked diminished in any way?	Yes	No	N/A
Other:	Yes	No	N/A
Other:	Yes	No	N/A

Any deficiencies noted during the inspection must be corrected as soon as possible. If there are any questions, contact the CFAES Safety & Health Coordinator at 614-292-0588