

# Aboveground Storage Tank (AST) Routine/New Customer Inspection Checklist

Approved for use by the Agency of Natural Resources on 9/20/18



Aboveground storage tank (AST) inspections are required by the Aboveground Storage Tank Rules, (effective August 15, 2017). Tank inspections are required to be conducted in accordance with Section 9-306 of the Rules. This checklist is to be completed by the person inspecting the tank. The tank inspector is required to provide a copy of the completed checklist to the tank owner **within two business days** of the date of inspection. A copy of the completed checklist shall also be retained by the tank inspector for **three years** and shall be provided to the Agency of Natural Resources upon request.

## Tank Owner Info:

Name:	Address:
City/Town:	Phone/email:

**Type of Inspection:**                      Routine (once every three years)                       New Customer

**The number at the end of each question refers to the tank diagram on page 2 of checklist**

Is the tank on a stable foundation? ( <i>i.e., the tank is freestanding, no evidence of leaning or tilting, no evidence of subsidence</i> ) (1)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are buried fuel line(s) coated and/or sleeved to protect against corrosion and damage? (2) <input type="checkbox"/> N/A	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is the vent line equipped with an operational vent alarm that is within 12 feet of the fill pipe and visible from the fill pipe? (3)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is the fill and vent line diameter a minimum 1 ¼ inches? (4)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are the tank and legs free of cracks, pitting, corrosion, dents, and bulges; and are all fittings free of leaks, weeps, drips, or other signs of a release? (5) If NO, check all that apply below: Cracks in tank legs or tank _____                      Dents or bulges visible in tank _____ Bottom of the tank is damp _____                      Tank is actively leaking or dripping _____ Staining of soil or foundation under the tank _____                      Excessive rust on tank _____ Excessive rust on legs _____                      Pitting on tank _____ Visible evidence of leak at the fill or vent pipe (top of tank) _____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
If any of the answers to items above is "No," the inspector shall affix a "Do Not Fill" tag to the tank and must report the inspection to the Agency: <a href="https://anrweb.vt.gov/DEC/ERT/Non_Compliant_AST.aspx">https://anrweb.vt.gov/DEC/ERT/Non_Compliant_AST.aspx</a>		
If the tank is located outside, is it protected from hazards (falling ice, tree debris, etc.)? (Check N/A only if the tank is either inside or outside but on gable end of a structure) (6) <input type="checkbox"/> N/A	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does the tank have an operational fuel level gauge? (7)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are all tank legs no longer than 14 inches in length? (8)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does the tank have a shut-off valve? (9)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are all un-used openings plugged/closed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Other tank system notes (e.g. age of tank, if known, potential problems, etc.):		