

ASSE backflow prevention

American Society of Sanitary Engineering

Backflow prevention assemblies protect the potable supply from cross-connection. ASSE guidance, together with the local water authority's rules, governs how an assembly is installed and how it is tested on interval by a certified tester.

What it covers

- Assembly type for the hazard level
- Orientation, clearance and drainage of the installation
- Annual test procedure and reporting
- Repair and retest documentation

What a field inspection looks at

- Test kit readings photographed with the assembly tag visible in the same frame.
- Serial number and model captured so the report cannot be attached to the wrong device.
- Relief valve discharge and clearance shown as installed.

Adoption varies by jurisdiction. Confirm the edition your authority having jurisdiction enforces before you run a walk against it.