

3.2.7.2 Subpart BB - Equipment

Subpart BB applies to equipment, such as pumps, valves, compressors, pressure relief devices, sampling connection systems, open-ended lines and valves, closed-vent systems, control devices, flanges and other connectors that contain or come into contact with hazardous wastes with concentrations of organics of at least 10 percent by weight that are managed in (1) units subject to the permitting requirements of Part 270 or (2) hazardous waste recycling units that are located at hazardous waste management facilities subject to permitting requirements under Part 270. Depending on the type of equipment and the associated service (i.e., gas, light-liquid or heavy liquid service), the owner or operator must either (1) periodically test the equipment using an organic vapor analyzer and repair any leaks detected within a prescribed time period or (2) follow certain prescribed equipment standards.

Organic vapors vented to a control device must be reduced by 95% or meet the 20-ppmv total organic outlet concentration limit for a combustion device.

Where applicable, permit applicants must submit information that demonstrates compliance with all requirements of Subparts AA and BB.