

## **RULE SYNOPSIS**

### **Draft rule language for amendment of Ohio Administrative Code (OAC) rules 3745-17-01 “Definitions” and 3745-17-09 “Restrictions on Particulate Emissions and Odors from Incinerators”**

Outdoor Wood-fired Boilers (also known as outdoor wood-fired` hydronic heaters or OWBs) are devices that are used for the heating of water for use in home/commercial/industrial heating and/or for the generation of hot water for bathing and sanitation purposes. These devices are designed by their manufacturers to use clean firewood or a substitute which burns with similar or cleaner emissions. These devices are not designed for the burning of “trash” materials and the use of these materials in OWBs can create dangerous emissions including excess toxic and particulate emissions. The amendments made to these rules are intended to encourage OWB users to use appropriate fuels in their OWBs.

New paragraph (B)(12) of OAC rule 3745-17-01 establishes the definition of an Outdoor Wood-Fired Boiler, as a fuel burning device designed to burn wood or other approved solid fuels; specified by the manufacturer for outdoor installation or installation in structures not normally occupied by humans; and designated to heat building space and/or water via the distribution, typically through pipes, of a fluid heated in the device, typically water or a water/antifreeze mixture.

New paragraph (A)(3) of OAC rule 3745-17-09 determines that any OWB burning any fuels not for use in an OWB and as identified in that paragraph will be considered incinerators and subject to requirements under OAC rule 3745-17-09 including the requirements to demonstrate that the OWB’s emissions meet the limits in paragraph (B) of OAC rule 3745-17-09.