

Required Emission Limits for Area Source Boilers

| Subcategory | Hg, lb/MMBtu | CO, ppm @3% O ₂ | PM, lb/MMBtu |
|---|--------------|----------------------------|---|
| New large coal (excluding limited-use boilers) | 0.000022 | 420 | 0.03 (≥30 MMBtu/hr) 0.42 (≥10 to <30 MMBtu/hr) |
| New large biomass (excluding seasonal boilers and limited-use boilers) | -- | -- | 0.03 (≥30 MMBtu/hr) 0.07 (≥10 to <30 MMBtu/hr) |
| New large oil ¹ (excluding seasonal boilers and limited-use boilers) | -- | -- | 0.03 |
| Existing large coal (excluding limited-use boilers) | 0.000022 | 420 | -- |

¹ New oil-fired boilers that combust only oil that contains no more than 0.50 weight percent sulfur or a mixture of 0.50 weight percent sulfur oil with other fuels not subject to a PM emission limit under this subpart and that do not use a post-combustion technology (except a wet scrubber) to reduce PM or sulfur dioxide emissions are not subject to the PM emission limit.

****FOUND IN EPA'S SMALL ENTITY COMPLAINT GUIDE FOR AREA SOURCE BOILERS AND PROCESS HEATERS***