

GASEOUS AND LIQUID FUEL MONITORING FOR COMBUSTION EQUIPMENT (except emergency generators)

(not for coal or other solid fuels)

SIZE (Heat Input) Million BTU/hour (HHV)	DATA COLLECTION FREQUENCY (FUEL FLOW USAGE)	RECORDKEEPING METHOD	RECORDING FREQUENCY	PERMIT CONDITION BASIS
heat input > 100	CONTINUOUS	CONTINUOUS RECORDING i.e. strip chart, data logger, etc.	DAILY	GALLONS or STANDARD CUBIC FEET / ANY PERIOD OF 365 CONSECUTIVE DAYS ¹
5 < heat input ≤ 100	CONTINUOUS	CONTINUOUS OR MANUAL	MONTHLY	GALLONS or STANDARD CUBIC FEET / ANY 12 CONSECUTIVE MONTHS ²
heat input ≤ 5 ³	CONTINUOUS	CONTINUOUS OR MANUAL	MONTHLY	GALLONS or STANDARD CUBIC FEET / ANY 12 CONSECUTIVE MONTHS ²

NOTES

1. Fuel use for any 365 consecutive days is computed by adding the fuel consumed on a given day to that consumed in the preceding 364 days.
2. Fuel use for any 12 consecutive months is computed by adding the fuel consumed in a given month to that consumed in the preceding 11 months.
3. Significant sources only. No monitoring, recordkeeping, or reporting should be required for combustion equipment (burning any fuel), which will be permitted at maximum capacity, i.e. burning the maximum fuel flow for 8760 hours per year. However, the maximum annual fuel use still needs to be listed as an applicable requirement with "none" in monitoring, recordkeeping, and submittal/action columns.