



Air Pollution Control District
San Luis Obispo County

EMISSIONS INVENTORY INFORMATION
For Inventory Year – 2021

FORM 2: FUEL COMBUSTION

Facility ID _____ Facility Name _____

Contact _____

Use this form to report all stationary combustion devices. Do not report stand-by or backup generators on this form. List each emission source separately. **Do not include mobile equipment** such as loaders or trucks. Please fill in all columns and include supporting data where requested. Retain a copy for your records. **---Please also include a copy of tuning records if required by your Permit to Operate.---**

Device Description <small>(as described on your permit)</small>	Equipment Rating ⁽¹⁾ <small>(hp or BTU/hr)</small>	Fuel Type ^(2,3)	Annual Fuel Use ⁽⁴⁾ <small>(Use correct units of measurement)</small>	Yearly Hour Use ⁽⁷⁾ <small>(Engines Only)</small>	Year End Meter	Heat Content ⁽⁴⁾ <small>(Btu/unit volume)</small>	Sulfur Content ^(5,6)
Example 1: Boiler, BoilerCo Model ABC-123	10,000 Btu/hr	n.g	1.3 mmBtu	n/a	n/a	n/a	n/a
Example 2: Flare, USAFlairCo Model 10	2 mmBtu/hr	digestor gas	1154 mmBtu	690 hr	n/a	404 btu/c.f.	0.001 lb/mmcf
Example 3: Engine, DieselCo Model ABC-000	55 hp	Diesel	202 gal	44 hr	1,145	n/a	n/a

- (1) For boilers, heaters, kilns, flares, and related equipment give the **design** heat input (mm BTU/hr). For internal combustion engines, specify horsepower (hp).
- (2) Examples: natural gas, fuel gas, landfill gas, diesel fuel, fuel oil. If fuel oil is burned, specify grade (example: fuel oil No.2).
- (3) If a device burns more than one fuel, use a separate line for each fuel.
- (4) Include units of measure (therms, mcf, mmcf, gal, mgal, bbl, or mbbbl). **Be sure that your units of measure are correct.** Heat content not required for purchased natural gas or diesel.
- (5) Include a recent sulfur content analysis (Not required for purchased natural gas or diesel).
- (6) Express sulfur content in gr/dscf or lb/mmcf for gasses and weight %/vol for liquids.
- (7) The total number of hours the unit has been run for the current calendar year. **Required for all engines, requested for other devices.**