

COMBUSTION EMISSION UNIT (FORM 1101-C1)

DISTRICT: Butte County Air Quality Management District	➤ DISTRICT USE ONLY ◀
	DISTRICT ID:
COMPANY NAME:	FACILITY NAME:

I. PERMIT NUMBER: _____

II. EMISSION UNIT DESCRIPTION

1. Equipment type: _____
2. Equipment description: _____
3. Equipment make, model & serial number: _____
4. Maximum design process rate or maximum power input/output: _____
5. Primary use: _____
6. Burner(s) design, operating temperature and capacity: _____
7. Control device(s) type and description (if any): _____

III. OPERATIONAL INFORMATION

1. Operating schedule: _____ (hours/day) _____ (hours/year)
2. Exhaust gas properties (temperature, SCFM, %H₂O, %O₂ or %CO₂, % excess air: _____

3. Fuel specifications:

FUEL TYPE (name)	ANNUAL USAGE (c.f./yr, lb/yr, gal/yr)	HEATING VALUE (BTU/lb or BTU/gal)	SULFUR (%)	NITROGEN (%)

COMBUSTION EMISSION UNIT (FORM 1101-C2)

4. Unit emissions:

CRITERIA POLLUTANT EMISSIONS (tons per year)					
POLLUTANTS					
A. Emissions					
B. Pre-modification Emissions ¹					
C. Emission Change ²					
D. Emission Limit ³					
OTHER REGULATED AIR POLLUTANT EMISSIONS (tons per year)					
POLLUTANTS					
A. Emissions					
B. Pre-Modification Emissions ¹					
C. Emission Change ²					
D. Emission Limit ³					
¹ For permit modifications only; emissions prior to project modification. ² Difference between Pre-Modification Emissions (Section B.) and Emissions (Section A.). ³ For voluntary emissions cap and emission limits [i.e. expressed as parts per million (ppm) corrected for dilution air, pounds per hour (lbs/hr), pounds per million BTU (lb/MMBTU, etc.) required by any applicable federal requirement.					