

**Butte County**  
**AIR QUALITY MANAGEMENT DISTRICT**

2525 DOMINIC DRIVE, SUITE J, CHICO, CALIFORNIA 95928  
TELEPHONE: (530) 891-2882 FAX: (530) 891-2878

**AUTHORITY TO CONSTRUCT**  
**GENERAL SUPPLEMENTAL INFORMATION**

Nature of business: \_\_\_\_\_

Estimated dates: Begin construction: \_\_\_\_\_ Facility start-up: \_\_\_\_\_  
Complete construction: \_\_\_\_\_

Type of project:  New facility  New equipment  Modification to existing equipment

1. Include a dimensioned plot plan of facility that identifies facility buildings and equipment and adjacent properties and land use.
2. For each process line, include the following:
  - a. Block flow diagram, which shows the process and interaction between other process lines, if applicable.
  - b. Written description of each process and the equipment involved.
  - c. Process and associated control equipment descriptions including:
    - i. Make and model.
    - ii. Rating/Capacity (BTU/hr, KW/hr, BHP/hr, tons/hr, etc).
    - iii. Power source (electric, diesel, natural gas, etc).
  - d. Operating schedule (hours/day, days/week, weeks/year) of each item of equipment.
  - e. Maximum daily and annual process throughput and fuel use.
  - f. Estimate emissions.
3. For all air pollution control equipment, indicate the following additional information:
  - a. Control efficiency.
  - b. Monitoring equipment description (make, operation, model, size, reading scale, etc).
4. Describe and estimate emissions of a fugitive nature and associated emissions controls not included above, if applicable:
  - a. Storage piles (amount of material stored).
  - b. Belt transfers (length of conveyors).
  - c. Material loading and unloading.
  - d. Unpaved roads and parking areas (vehicle miles traveled).
  - e. Cleaning equipment, materials and procedures.
  - f. Any process which might result in odor causing emissions.

PLEASE RETURN THIS FORM WITH THE COMPLETED  
AUTHORITY TO CONSTRUCT APPLICATION