Butte County
AIR QUALITY MANAGEMENT DISTRICT
629 ENTERPRISE AVENUE, SUITE 15, CHICO, CALIFORNIA 95928
TELEPHONE: (530) 332-9400 FAX: (530) 332-9417

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