

Butte County
AIR QUALITY MANAGEMENT DISTRICT

629 ENTLER 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