

LIST OF CRITERIA

“LIST OF CRITERIA” WHICH IDENTIFIES INFORMATION REQUIRED OF APPLICANTS SEEKING A PERMIT TO CONSTRUCT FROM THE BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT

The Butte County Air Quality Management District (District) has compiled this “List of Criteria” for determining whether applications for future development projects are complete. This “List of Criteria” identifies information required of applicants seeking permits to construct air pollution sources and requires submission of such information before an application can be determined to be complete.

Within 30 days after receiving an application, the Air Pollution Control Officer (APCO) will advise the applicant in writing whether the application is complete. If an application is deemed incomplete, the APCO will notify the applicant of what additional information needs to be provided. Upon resubmission of an application, a new 30-day review period shall begin.

All applicants are subject to the requirements of this “List of Criteria” regardless of whether all information listed is necessary for an application to be deemed complete. While an application is being processed, the APCO may request the applicant to clarify, amplify, or supplement the information required by this “List of Criteria”.

The District urges all applicants to discuss their projects with District staff prior to the filing of applications. For some projects, it may not be necessary to submit all the information required by the “List of Criteria” in order to have an application deemed complete. Consultation with the District staff will expedite the process by identifying the specific information that will be required of an applicant.

An applicant seeking an exemption provided for in any rule or regulation of the District must supply the APCO with all information necessary for the APCO to determine whether such an exemption should be granted.

Information regarding the District’s general permit requirements, such as filing deadlines, fee schedules, and appeal process, can be found in the Rules and Regulations of the District.

Prior to filing an application with the District, all applicants are urged to participate fully in the early stages of the EIR process being undertaken by the lead agency for the applicant’s project in order to: 1) be apprised of the applicable air quality and other environmental constraints, and 2) make such project modifications as may be necessary to satisfy those constraints.

I. List of Required Information

- A. Name and address of business and responsible person(s) for the application.
- B. Statement of the project and facility(ies) involved including permit status.
- C. Description of the facility, including plot plan, boundaries, buildings, process units, equipment, warehouses, and storage areas which may cause or contribute to air pollution.
- D. Description of the processes and operations performed in the application, including

kinds and amounts of materials used and stored, processing and operation parameters, material flow diagrams, operating schedules, maximum design capacities, and material transport.

- E. Description of all emission points and corresponding emissions to ambient air for all pollutants including exhaust temperatures, concentrations, velocities, and height above ground level (i.e., criteria, non-criteria, toxic/hazardous).
- F. Description of all air pollution control equipment for all pollutants and operating measures proposed to limit air pollution, including types, sizes, manufacturer's data, any operating procedures, and expected efficiencies as delineated in Section E above.
- G. Description and use of all fuel-burning equipment, including amounts, kinds, and analysis of fuels to be used, associated air pollution control equipment, any operating procedures, and expected efficiencies.
- H. Ambient air quality data useful toward determining impacts of emissions, including ambient measurements and impact calculations.
- I. Any planned emission reductions from the facility under application, including kinds and amounts of emissions, process units and equipment involved, and reduction of net changes in emissions from the facility.
- J. Any other public hearings or presentations to other public agencies involving the facility under application.

II. Criteria for Evaluating Applications

- A. The application must provide information to determine that all emission limitations, including visible limitations, exhaust concentration limitations, mall limitations, and nuisance provisions in the District Rules and Regulations will be met.
- B. The application must provide information to determine that ambient impacts can be estimated and air quality standards achieved and maintained, including but not limited to, the following:
 - 1. A determination of baseline air quality for all affected pollutants;
 - 2. An impact analysis of proposed emissions increases on the current air quality increments;
 - 3. An in-depth modeling analysis;
 - 4. An analysis of cumulative air quality impacts;
 - 5. An analysis of impacts on soil, vegetation, and visibility.
- C. The application must provide information to determine if all applicable State requirements will be met.
- D. The application must provide information to determine if all applicable federal requirements will be met.