

SHASTA COUNTY DEPARTMENT OF RESOURCE MANAGEMENT
AIR QUALITY MANAGEMENT DISTRICT

1855 PLACER STREET, SUITE 101, REDDING, CA 96001

VOICE (530)225-5674/FAX (530)225-5237

SUPPLEMENTAL INFORMATION: MINERAL PROCESSING PLANT

Provide the following data, specifications, and drawings as a supplement to the standard application form. This information should be submitted complete and accurate to ensure expedient review and evaluation.

Facility Name: _____

<p>1. Equipment Specifications:</p> <p>Drawing or sketch to include each piece of equipment in the process flow of the mineral processing plant (ie: loading bins, crushers, screens, conveyors, pile stackers, storage piles, loaders) and identify each piece of equipment as to make, model number, and dimensions.</p>
<p>2. Equipment Location:</p> <p>Drawing or sketch of the plant equipment as located on the site which includes all buildings, roads, and property lines within one-quarter (1/4) mile radius of the plant site center. This drawing should include identification of surrounding residences and/or businesses and accurate dimensions and distances.</p>
<p>3. Operating Schedule:</p> <p>a) maximum (high) _____ hrs/day _____ days/wk _____ wks/yr _____ hrs/yr</p> <p>b) maximum (low) _____ hrs/day _____ days/wk _____ wks/yr _____ hrs/yr</p> <p>c) estimate quarter-year operation Jan-Mar _____% Apr-Jun _____% Jul-Sep _____% Oct-Dec _____%</p>
<p>4. Process Material Specifications:</p> <p>a) material type to be processed: _____</p> <p>b) material pre-processing wetness: _____</p> <p>c) chemical analysis performed: yes / no (if material has ultramafic rock origins, an analysis may be required)</p>
<p>5. Crusher Information:</p> <p>a) number of crushers: _____</p> <p>b) crusher(s) process rate: maximum _____ tons/hr average _____ tons/hr</p> <p>c) crusher type(s): _____</p>
<p>6. Screen Information:</p> <p>a) number of screens: _____</p> <p>b) deck type(s): _____</p> <p>c) screen(s) process rate: maximum _____ tons/hr average _____ tons/hr</p> <p>d) Will screen(s) be configured to return oversized material back to the crusher(s)? yes / no</p>
<p>7. Power Source: commercial power / generator (fuel-fired)</p>

Filer's Printed Name: _____ Signature: _____ Date: _____

NOTICE: After the Authority to Construct is granted, any deviation from approved plans is not permitted without first securing additional approval from the Air Pollution Control Officer. As stated in the Health and Safety Code Sections 41510, 41511, and 42304, the Air Quality Management District shall make random audits on submitted data to insure the appropriateness of such data. The willful submission of false or inaccurate data constitutes a misdemeanor per Health and Safety Code Section 42400.