## **Butte County Air Quality Management District Application for Portable Equipment Certificate of Registration**

629 Entler Avenue, Suite 15 Chico, CA 95928

(530) 332-9400 (530) 332-9417 Fax



## FORM 3-E - General Portable Equipment Unit

(Auto-fill format. Press "Tab" or up/down arrows to enter.) 1. Company Name: 2. Equipment Listing: Include the manufacturer, model, and serial number of the equipment. This information may be for the plant as a unit or it may be necessary to list individual components. If inadequate space is provided, please attach listing. If the units are self-propelled or on tracks, indicate with "Type" below. **Company Unit ID Type** Manufacturer Model **Serial Number** (optional) 3. Maximum Throughput Rating: Tons/hr **MMBtu MMBtu** 4. Indicate Use of Equipment, Include All Possible Operating Scenarios: 5. Provide a Site Plan, Material Flow Chart, and Specifications or Engineering Data (if applicable). Provide a material flow chart for a maximum throughput scenario showing all the components of the plant in operational configuration. Include throughput quantities for all branches. 6. Indicate Types of Materials Processed: 7. Indicate Number and Type of Emission Points (include pollutant emission factors if available): Number: Type: **Emission Factor:** 8. Indicate Type and Efficiency of any Control Equipment Used (Provide specifications or engineering data to demonstrate control efficiency): 9. Additional Information (if applicable - attach another sheet if necessary): 10. Printed Name of Responsible Party: Title: 11. Signature of Responsible Party: Date:

(Form 3-E)

- 1. Company Name Legal name of entity, business, organization, agency or private individual that operates equipment.
- 2. *Equipment Listing* List information regarding major components of equipment. Attach extra pages if needed. For each piece, please provide all of the following:

<u>Equipment Description</u> - Describe the equipment, such as crusher or screen.

Manufacturer - for example: Simons, Rexnard, or your company name if built in house.

<u>Model</u> - may be a series of numbers or letters or combinations of numbers and letters, for example; 3612. <u>Serial Number</u> - A unique, unit specific number, usually on the equipment nameplate. The serial number is necessary to ensure that each piece of registered equipment can be uniquely identified and matched to its respective registration certificate number.

Company Unit ID (optional) - For your reference. Enter your company unit or equipment number.

- 3. Maximum Throughput Rating Indicate the maximum rated throughput weight or quantity in pounds or tons per hour.
- 4 *Equipment Use Including all Operating Scenarios* Explain how equipment is used, such as crushing of rock in the manufacture of aggregate. Include multiple uses or operating scenarios.
- 5. Site Plan, Material Flow Chart, and Specifications or Engineering Data List multiple pieces such as conveyors 1, 2, and 3; crushers 1 and 2; screens 1 and 2; etc. Include a diagram showing the flow and quantities of material and how all components fit together, with emission points delineated. Make sure that the material flow chart shows the material throughput at each transfer point. Include any engineering specifications necessary to demonstrate the complete process.
- 6. Types of Materials Processed List all types of rock, aggregate, or other materials processed.
- 7. *Number and Type of Emission Points* Describe and list the emission points identified in the site plan or flow charts required in item 8 above. Specify the method and efficiency of particulate control for each transfer. Emission points include crushers, screens, conveyors, stock piles, truck loading, etc.
- 8. *Type and Efficiency of Any Control Equipment Used* Provide emission controls that are used (for example: water sprays).
- 9. Additional Information Include any supplemental information, if appropriate.
- 10. *Printed Name of Responsible Official* Responsible Official is the individual employed or otherwise retained by a company, public agency, or municipality, or his contracted designee, that has the authority to certify that the portable equipment complies with all applicable requirements of the District's Rules and Regulations. This person must be a direct employee to the company, not a third party. Examples of third party members are consultants, distributors, sales representatives, lawyers, etc.
- 11. *Signature of Responsible Official with Date* Signature of responsible official described above. (Application will not be accepted unless signed and dated.)