FILING INSTRUCTIONS FOR CRUSHING & SCREENING OPERATIONS

An application must disclose enough information to allow the Control Officer to determine and/or verify both maximum potential emissions and reasonably anticipated emissions, as well as to determine compliance with the applicable statutes and regulations. Original applications must cover all equipment; revision applications must cover equipment that will be modified or newly added, as well as other existing equipment whose utilization rate will increase as a result of the change. Special rules may apply to like-kind replacements.

In addition to the information required on the application form, the applicant shall supply the following:

1. **Description of the process including the following information:**
   - a. Maximum rated hourly process rate for each piece of equipment which generates air emissions.
   - b. Maximum rated hourly process rate for the whole plant.
   - c. For all generators, the capacity in kilowatts/horsepower and the type of fuel used.
   - d. Anticipated annual production.

2. **A description of all process and control equipment for which permits are required which at a minimum, specifically extends to each:**
   - • Crusher
   - • Grinding Mill
   - • Screening Operation
   - • Bucket Elevator
   - • Belt Conveyor
   - • Bagging Operation
   - • Storage Bin
   - • Enclosed Truck or Railcar Loading Station

   The description should include:
   - a. Equipment name or functional identification.
   - b. Make
   - c. Model
   - d. Serial number
   - e. Date of manufacture
   - f. Date of installation or planned installation
   - g. Size/production capacity; crusher capacity should be defined in tons-per-hour; screen capacity by top-screen, screen-area; belt conveyor capacity by belt-width; storage bins capacity by tons capacity; and other facilities by tons-per-hour capacity.

3. **Site diagram which includes:**
a. Property boundaries  
b. Adjacent streets or roads  
c. Directional arrow  
d. Closest distance between equipment and property boundary  
e. Equipment layout  
f. Location of air pollution control equipment including spray bars

4. Air pollution control information including identification, description location and efficiency of air pollution control equipment, namely dust collectors, baghouses etc.