

APPLICATION INSTRUCTIONS: UNCONFINED ABRASIVE BLASTING

In order for your application to be accepted, please submit the following:

1. Completed Application Forms:

- Form G100 -- **APPLICATION FOR AUTHORITY TO CONSTRUCT AND/OR PERMIT TO OPERATE**
- Form G101 -- **GENERAL INFORMATION FORM**
- Form UB100 -- **UNCONFINED ABRASIVE BLASTING**
- Form HRA100 -- **HEALTH RISK ASSESSMENT INFORMATION** (When required. Please see SMAQMD Permitting Manual for more information)

Note: One permit will be required for those abrasive blasting booths vented to a single air pollution control device serving only one booth which vents into the work area by the booth; where the total internal volume of the blast section is less than 3 cubic meters (106 ft³). All other units will require a separate permit for the air pollution control device.

2. Appropriate Fee:

Appropriate Fee based on the applicable schedule in Rule 301. Fees may be adjusted annually based on the California Consumer Price Index. Please visit our website, www.airquality.org, for the most current version of Rule 301.

- Abrasive Blasting Units Using an Internal Combustion Engine:

- New Installations or Equipment not Previously Permitted: Use **Schedule 7** (see Rule 301, Section 308.8). Fees are based on the rated horsepower of the engine. Use the Initial Permit Fee column for new installations or equipment not previously permitted.
- Modifications:
 - For modifications of permitted equipment resulting in an increase in the engine's horsepower, the fee is assessed in accordance with fee schedule 7 (Rule 301, Section 308.8), based on the incremental increase in horsepower resulting from such change (see Rule 301, Section 306.1)
 - For modifications resulting in no increase in the engine's rated horsepower, the fee shall be based on Rule 301, Section 306.2.

- Abrasive Blasting Units Using an Electric Compressor:

- New Installations or Equipment not Previously Permitted: Use **Schedule 1** (see Rule 301, Section 308.2). Fees are based on the rated horsepower of the compressor. Use the Initial Permit Fee column for new installations or equipment not previously permitted.
- Modifications:
 - For modifications of permitted equipment resulting in an increase in the compressor's horsepower, the fee is assessed in accordance with fee schedule 1 (Rule 301, Section 308.2), based on the incremental increase in horsepower resulting from such change (see Rule 301, Section 306.1)
 - For modifications resulting in no increase in the compressor's horsepower, the fee shall be based on Rule 301, Section 306.2.

For Existing Equipment: As per Section 302.1 of Rule 301, any person installing/operating regulated equipment without obtaining a permit from the SMAQMD first, will be required to pay permit renewal back fees for each year of unpermitted operation, to a maximum of 3 years, in addition to the initial permit fee.

After an authority to construct is granted for any equipment, deviations from the approved plans are not permissible without first securing additional approval for the changes from the Air Pollution Control Officer.

Further information or clarification concerning permits can be obtained by contacting the District office at the address below, or by calling the Application Intake Section at (916) 874-4800.