

FACT SHEET - AIR TOXICS INDUSTRY-WIDE INVENTORY FACILITIES

Air Toxics Hot Spots REPORTING REQUIREMENTS

General: The intent of the Air Toxics "Hot Spots" Information and Assessment Act of 1987 (AB 2588) is to develop an inventory of air toxic emissions and to determine whether these emissions pose significant health risks to the exposed public.

Applicability: The act applies to stationary sources that

- (a) Manufacture, formulate, use, or release one or more of the substances listed in the *Emission Inventory Criteria and Guidelines Regulation* (CGR) or other substances which react to form a substance listed in the CGR and which release, or have the potential to release, total organic gases (TOG), particulate (PM), oxides of nitrogen (NO_x), or oxides of sulfur (SO_x).
- (b) Are listed in a toxic use or a toxic air emission inventory, survey, or report released or compiled by the APCD.

Stationary sources subject to the requirements of Air Toxics "Hot Spots" must submit certain information on air toxic emissions to the APCD. Larger or more complex businesses are required to prepare and submit detailed documents that quantify toxic emissions. For most small businesses, the APCD performs this function based on information provided by the business. These businesses are called Industry-Wide Inventory (IWI) facilities. The requirements for IWI facilities are summarized below.

Industry-Wide Inventory (IWI) Facilities: Small businesses (that emit less than ten tons per year of TOG, NO_x, SO_x, or PM) included in the following categories are required to complete and submit an annual questionnaire (Annual Report/Air Toxics "Hot Spots" Questionnaire) which includes information on the type and quantity of materials that they use or process. This questionnaire fulfills both a facility's Permit to Operate (PTO) Annual Report and Air Toxics "Hot Spots" requirements. The APCD staff then develop industry-wide inventories of toxic air pollutants based on the information provided and use the inventory to characterize the public health risk. The list of small business industry-wide categories includes:

- Boat Building and Repair Facilities
- Chrome Plating Facilities
- Degreasing Facilities
- Dry Cleaning Facilities
- Fiberglassing Facilities
- Gasoline Stations
- Landfills
- Motor Vehicle Refurbishing Facilities (e.g., autobody shops)
- Solvent Facilities
- Surface Coating Facilities

If you have questions on your business categorization or applicability, please call the Air Toxics Section at (805) 961-8800.

Air Toxics Hot Spots Fees: As required by the Air Toxics "Hot Spots" Act, stationary sources subject to Air Toxics "Hot Spots" are charged fees by the APCD to recover the costs the State and APCD incurs in implementing this program. The fee schedule is developed by the California Air Resources Board and is subject to change annually.

These fees are generally invoiced during the first quarter of each year, and are currently assessed as a flat fee for IWI facilities. As an example, for the 1996/1997 fiscal year, the fee for IWI facilities is \$75.00.

Additional Air Toxics Hot Spots Guidance: To assist operators in complying with the requirements of the Air Toxics "Hot Spots," the APCD has produced a number of publications that are available to assist businesses in complying with the act. To obtain information on these publications, or for additional guidance on the requirements of the Air Toxics "Hot Spots" Act, please contact the Air Toxics Section at (805) 961-8800.

g:\group\engr\library\app_form\doc\apcd-12b.doc