



This Advisory is provided to inform you about activities of the District which may affect your operation. It is intended to assist you in your effort to achieve and maintain compliance with applicable air pollution rules and regulations.

ATTENTION: OWNERS AND OPERATORS OF AIR POLLUTION SOURCES

SUBJECT: BREAKDOWN EXCESS EMISSION CALCULATIONS

In 1991 the District provided specific guidance describing the excess emission information that must be provided to allow the APCO to determine whether relief may be granted under the breakdown provisions in Regulation 1, General Provisions and Definitions. Effective January 1, 2005, the District may not grant breakdown relief unless the required information is provided for each breakdown occurrence. This information is necessary to determine whether the incident meets the conditions set out in Regulation 1, Sections 112 and 208, and is in addition to the information that must be submitted under Regulation 1, Section 432, and the Breakdown Guidelines of the Compliance and Enforcement Division Policy and Procedures Manual. This advisory is issued in accordance with Regulation 1, Section 430.

Companies seeking breakdown relief must provide the following information regarding excess emissions resulting from breakdowns:

- Total excess mass emissions for the entire breakdown period, even if the period extends beyond 24 hours, complete with all calculations and assumptions;
- All operating parameters used to establish excess emissions (e.g., unit throughput, raw material usage, temperature, control efficiency, pressure, exhaust flow rate, etc.);
- Description of each step taken to minimize excess emissions and its effectiveness in reducing emissions.

This additional information should be included in the written report you submit within 30 days of the breakdown occurrence. An incomplete 30-day report may result in the issuance of a request for information under Regulation 1, Section 441, if deemed appropriate. Failure to respond to such a request may result in enforcement action under Regulation 1, Section 420.

If you have any further needs, please call the District at the following numbers:



For compliance assistance, call (415) 749-4999, the Compliance Counselor Hotline.



For questions on Breakdowns call Magen Harris, Air Quality Specialist, at (415) 749-4785 or mail to: mharris@baaqmd.gov.

Kelly J. Wee
Director of Compliance and Enforcement