



Air Pollution Control Board
Brian P. Bilbray District 1
George F. Bailey District 2
Susan Golding District 3
Leon L. Williams District 4
John MacDonald District 5

Air Pollution Control Officer
R. J. Sommerville

**NOTICE OF WORKSHOP
TO DISCUSS THE PROPOSED ADOPTION OF
NEW RULE 19.3 - EMISSION INFORMATION
AND THE PROPOSED AMENDMENT OF
RULE 19 - PROVISION OF SAMPLING AND TESTING FACILITIES AND
EMISSION INFORMATION**

The San Diego County Air Pollution Control District will hold a public meeting to consider adoption of a new Rule 19.3 - Emission Information, and amendment of existing Rule 19 - Provision of Sampling and Testing Facilities and Emission Information. Comments concerning these proposals may be submitted in writing before, or made at, the workshop which is scheduled as follows:

DATE: Thursday, October 1, 1992
TIME: 9:00 a.m. to 12 noon
PLACE: Coronado Room
Health Services Complex
3851 Rosecrans Street
San Diego, CA 92101

Section 182 of the 1990 Federal Clean Air Act Amendments (CAAA) requires that owners or operators of major stationary sources located in areas which violate the national ambient air quality standard for ozone provide an annual statement of actual emissions of nitrogen oxides and volatile organic compounds. Nitrogen oxides (NO_x) and volatile organic compounds (VOC's) are ozone precursors. San Diego County violates the national ambient air quality standard for ozone.

New Rule 19.3 was developed to comply with this requirement. It replaces Section (b) of existing Rule 19 and addresses other current emission inventory requirements. Specifically, proposed Rule 19.3 will:

- Require annual submission of an Emissions Statement Form from all major stationary sources emitting more than 25 tons per year of NO_x or VOC's, as required by the 1990 federal CAAA;
- Specify the content of the Emissions Statement Form;
- Specify the content of a Process Information Form, which will be required periodically from both major and non-major sources of any air contaminant. The Process Information Form will contain process information requests that District permit holders are already familiar with;

- Provide that sources other than those that emit more than 25 tons per year of NO_x or VOC's may be required to submit Emissions Statement Forms, but no source emitting less than 5 tons per year of air pollutants, excluding toxics, will be required to submit Emissions Statement Forms;
- Specify a due date for these forms, and require the person signing the forms certify that the information contained in the forms is accurate to the best of that person's knowledge;
- Specify that the Air Pollution Control Officer may grant one extension to the due date for the form submission, in the event of delay beyond the control of the respondent; and
- Require that the supporting documentation for these forms be retained on site for three years and be made available to the District upon request.

Existing Rule 19 has been revised to be consistent with proposed new Rule 19.3 and to clarify the requirement for an owner or operator of equipment subject to a District permit to provide approved access, facilities, utilities, and any necessary safety equipment for inspection and testing.

If you would like a copy of proposed amended Rule 19 and proposed new Rule 19.3, please call Juanita Ogata at (619) 694-8851. If you have any questions concerning these proposals, please call Barney McEntire at (619) 694-3312 or me at (619) 694-3303.



RICHARD J. SMITH
Deputy Director

RJSm:NZ:jo
8/20/92

**AIR POLLUTION CONTROL DISTRICT
COUNTY OF SAN DIEGO
PROPOSED AMENDMENTS TO
RULE 19 AND PROPOSED NEW RULE 19.3**

1. Proposed amendments to Rule 19 are to read as follows:

**RULE 19. PROVISION OF SAMPLING AND TESTING FACILITIES
AND EMISSION INFORMATION**

(a) Any person owning or operating any article, machine, equipment or other contrivance for which these rules require a permit shall provide and maintain access, facilities, utilities, and any necessary safety equipment, for inspection and testing such sampling and testing facilities as specified and approved by the Air Pollution Control Officer, in the Authority to Construct or Permit to Operate.

(b) ~~A person owning or operating any air pollution emission source, or selling or supplying any material the use of which may cause the emission of air contaminants, shall provide the Air Pollution Control Officer annually upon request, such information needed for the determination of emissions that affect or may affect a national, state, or county ambient air quality or emission standard.~~

2. New proposed Rule 19.3 is added to read as follows:

RULE 19.3. EMISSION INFORMATION

(a) **APPLICABILITY**

This rule is applicable to any person owning or operating any source of emissions of air pollutants, or to any person selling or supplying any material the use of which may cause the emission of air pollutants.

(b) **DEFINITIONS**

For the purposes of this rule, the following definitions shall apply:

(1) **"Air Pollutant"** means any discharge, release, or other propagation into the atmosphere and includes, but is not limited to, any combination of the following: volatile organic compounds, exempt compounds, oxides of nitrogen, particulate matter, gaseous sulfur compounds, carbon monoxide, and toxic air contaminants, including hazardous air pollutants identified in the 1990 Federal Clean Air Act Amendments, Title I, Section 112(b).

(2) **"Emissions Statement Form"** means a form provided by the District to a person subject to this rule, specifying direction on the complete and accurate submission of information on emissions subject to this rule. The District shall provide this form at such frequency and under such conditions as required by the 1990 Federal Clean Air Act Amendments, Title I, Section 182 (a)(3)(B). Information subject to specification on this form may include, but is not limited to, emission factors and calculated emission rates of air pollutants, as well as any information subject to the "Process Information Form".

(3) **"Exempt Compound"** means any of the following compounds: methylene chloride; 1,1,1-trichloroethane; trichlorofluoromethane (CFC-11); dichlorodifluoromethane (CFC-12); chlorodifluoromethane (HCFC-22), trifluoromethane (HFC-23); trichlorotrifluoroethane (CFC-113); dichlorotetrafluoroethane (CFC-114); chloropentafluoroethane (CFC-115); dichlorotrifluoroethane (HCFC-123); tetrafluoroethane (HFC-134a); dichlorofluoroethane (HCFC-141b); chlorodifluoroethane (HCFC-142b); 2-chloro-1,1,1,2-tetrafluoroethane (HCFC-124); pentafluoroethane (HFC-125); 1,1,2,2-tetrafluoroethane (HFC-134); 1,1,1-trifluoroethane (HFC-143a); 1,1-difluoroethane (HFC-152a); and the following four classes of perfluorocarbon (PFC) compounds:

- i) cyclic, branched, or linear, completely fluorinated alkanes;
- ii) cyclic, branched, or linear, completely fluorinated ethers with no unsaturations;
- iii) cyclic, branched, or linear, completely fluorinated tertiary amines with no unsaturations; and
- iv) sulfur containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine.

(4) **"Process Information Form"** means a form provided by the District to a person subject to this rule, specifying direction on the complete and accurate submission of process information. This form may include some or all of the following: process information or equipment specifications; material or fuel consumption; material throughput or production rates; material disposal or reclamation rates; material composition or characteristics; temporal specification of operations; location of emission origin; emission control equipment and operational parameters; material sales and distribution information; and, specification of applicable District Permits to Operate.

(5) **"Toxic Air Contaminant"** means an air pollutant which may cause or contribute to an increase in mortality or an increase in serious illness, or which may pose a present or potential hazard to human health.

(6) **"Volatile Organic Compound (VOC)"** means any volatile compound containing at least one atom of carbon excluding methane, carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, ammonium carbonates, and exempt compounds which may be emitted to the atmosphere during operations or activities resulting in emissions of air pollutants.

(c) **REQUIREMENTS**

(1) Any person owning or operating any stationary source of emissions subject to this rule which emits 25 tons per year or greater of volatile organic compounds or oxides of nitrogen shall, pursuant to the 1990 Federal Clean Air Act Amendments, Title I, Section 182 (a)(3)(B), submit Emissions Statement Forms to the District for the 199~~8~~⁹ calendar year and for each calendar year thereafter.

(2) Any person owning or operating any stationary source of emissions subject to this rule which emits less than 5 tons per year of air pollutants, excluding toxic air contaminants, shall not be required to submit an Emissions Statement Form, but may be required to complete and submit Process Information Forms.

(3) The District shall require the completion and submission of Process Information Forms by such stationary sources and at such frequency as the Air Pollution Control Officer determines is necessary to comply with federal or state requirements or to develop or implement an air contaminant control program to meet federal or state requirements.

(4) Upon receipt of an Emissions Statement Form or Process Information Form, a person subject to this rule shall:

(i) Complete the form as directed and return it to the District by the due date, which shall be 60 days from the date the form was first provided by the District.

(ii) Provide with the completed form a signed statement by the person, or a responsible official, certifying that the information contained in the form is accurate to the best knowledge of that person or official.

(5) Any person required to submit an Emissions Statement Form or Process Information Form to the District shall maintain the supporting documentation upon which the information in the form was based. This documentation shall be retained on site for at least three years, and shall be made available to the District upon request.

(6) The Air Pollution Control Officer may grant, on a case-by-case basis, one extension of the Emissions Statement Form or Process Information Form due date, not to exceed 60 days, in those cases where the person can demonstrate that, due to circumstances beyond the control of that person, the original due date cannot be met. The person shall request the extension, in writing, specifying the circumstances and the number of additional days requested.