### RULE 1101. GENERAL. (Adopted 9/15/1980, Revised [date of revised rule adoption])

This Regulation is adopted pursuant to Section 127 of the Federal Clean Air Act, as amended August 1977-1990 (the Act). The Act requires that the District adopt a regulation that contains provisions for:

- A. Notifying the public on a regular basis of instances in areas in which any primary National Ambient Air Quality Standard (NAAQS) was exceeded during any portion of the preceding calendar year;
- B. Advising the public of the health hazards associated with such an exceedance of a primary standard; and
- C. Increasing public awareness of:
  - 1. Measures which that can be taken be taken to prevent the primary standard from being exceeded; and
  - 2. Ways in which the public can participate in regulatory and other efforts to improve air quality.

# RULE 1102. DAILY REPORTING OF AIR QUALITY. (Adopted 9/15/1980, Revised [date of revised rule adoption])

The District: will-

- <u>A.</u> <u>reports Reports on county air quality in real time on its website, providing information on levels of ozone and particulate matter recorded at county air monitoring stations. to the public the previous day's ambient-air quality value for ozone from the State and Local Air Monitoring Stations (SLAMS) which are operated by the District and for which the data is collected on a daily basis.</u>
- AB. The District Maintains on its website charts showing exceedances of air quality standards. will provide prominent public notice of the previous day's air quality value by furnishing the report to one or more of the appropriate news media (radio, television, newspapers) and by making the daily report publiclyavailable to anyone contacting the District's office.
- **BC**. Reports the air quality values by using the Air Quality Index (AQI) specified in 40 CFR 58.50. The Districtwill report the previous day's air quality value by using the Pollutant Standards Index (PSI) specified in Appendix G of 40 CFR 58.40.
- C. In the event that one or more primary National Ambient Air Quality Standards are violated, the Districtwill report the pollutant exceeding the standard by the greatest amount.
- D. The District will report daily air quality for those SLAMS operated by Air Resources Board as provided to the District.
- E. The primary National Ambient Air Quality Standards for which exceedances will be made available to the public are:
  - Sulfur oxides (sulfur dioxide) as stated in 40 CFR 50.4(b). This is the 24 hour standard of 365-(0.14 ppm) micrograms per cubic meter.
  - 2. Particulate matter as stated in 40 CFR 50.6(b). This is the 24-hour standard of 260 microgramsper cubic meter.
  - 3. Carbon monoxide as stated in 40 CFR 50.8(a). This is the 8 hour standard of 10 milligrams percubic meter (9 ppm).
- 4. Ozone as stated in 40 CFR 50.9. This is the 1 hour daily maximum standard of 240 micrograms per cubicmeter (0.12 ppm).

#### RULE 1103. ANNUAL REPORTING. (Adopted 9/15/1980, Revised [date of revised rule adoption])

A. The District <u>will</u> reports annually to the general public any exceedance recorded at <u>District county</u> monitoring stations<u>SLAMS</u> of the <u>following</u>-primary National Ambient Air Quality Standards: as described in Title 40 Part 50 of the Code of Federal Regulations.

Pollutant		- Averaging Time	
<del>Sulfur Oxides</del> <del>- (as SO<sub>2</sub>)</del>	<del>-80 ug/m<sup>3</sup> (.03 ppm)</del> <del>365 ug/m<sup>3</sup> (.14 ppm)</del>	Annual Arith. Mean 24 Hours	4 <del>0 CFR 50.4 (a)</del> 4 <del>0 CFR 50.4 (b)</del>
Particulate - Matter	<del>-75 ug/m<sup>3</sup> (NA)</del> <del>260 ug/m<sup>3</sup> (NA)</del>	Annual Arith. Mean 24 Hours	4 <del>0 CFR 50.6 (a)</del> 4 <del>0 CFR 50.6 (b)</del>
<del>Carbon</del> - Monoxide	-40 mg/m <sup>3</sup> (35 ppm) -10 mg/m <sup>3</sup> ( 9 ppm)	<del>1 Hour</del> <del>8 Hours</del>	4 <del>0 CFR 50.8 (b)</del> 4 <del>0 CFR 50.8 (a)</del>
Ozone	240-ug/m <sup>3</sup> (.12-ppm)	<del>1 Hour</del>	40 CFR 50.9
<del>Nitrogen</del> - <del>Dioxide</del>	<del>100 ug/m<sup>3</sup> (.05 ppm)</del>	Annual Arith. Mean	4 <del>0 CFR 50.11</del>
Lead	<del>1.5 ug/m<sup>3</sup> (NA)</del>	<b>Quarterly</b>	40 CFR 50.12

- B. The annual report will be <u>made available on the District's website</u>, and <u>paper copies will be available as</u> requested by included as a portion of the District's fourth quarterly report and shall be distributed to <u>state</u>, <u>county and</u> city agencies, and libraries, high schools, colleges and University libraries, Air Resources-Board, Environmental Protection Agency and interested public members and agencies.members of the <u>public</u>.
- C. In reporting exceedances of primary National Ambient Air Quality Standards in the annual report to the public, the District will provide, for each exceedance, and for each pollutant, the following information:
  - 1. City name or other area designation as appropriate;
  - 2. Site location;
  - 3. Date of exceedance; and,
  - 4. Measured concentrations of the pollutant greater than the standard.

#### RULE 1104. HEALTH EFFECTS. (Adopted 9/15/1980, Revised [date of revised rule adoption])

The District shallwill inform the public about health effects associated with poor air quality, using a variety of means, including the District website, media, publications, and outreach through other agencies and organizations. Communication efforts may include conveying information about days when air quality exceeded health-based standards, and also information about days when air quality is poor in localized areas due to specific events, for example, smoke from wildfires drifting into the area.

, via the District's Quarterly Report, of the availability of information on health effects associated with exceedances of the NAAQS.

## RULE 1105. PUBLIC AWARENESS AND INVOLVEMENT. (Adopted 9/15/1980, Revised [date of revised rule adoption])

The District provides information to the public in a variety of ways to enhance awareness of air quality and public health issues, increase knowledge of air pollution control techniques, and help the public participate in regulatory and other efforts to improve air quality.

The District:

- A. Maintains a public website with documents, rules, Board agendas, and other informational materials available for access and download.
- B. Publishes legal notices informing the public of upcoming public hearings, workshops, and opportunities for public input.
- C. Issues news releases announcing important developments. District staff are available to the public via phone and email, the media, forums and community events, and publications to involve the public in ongoing efforts to improve air quality.

In order to enhance the public's awareness of air quality and public health relationships, air pollution control techniques, and ways in which the public can participate in regulatory and other efforts to improve the air quality, the District will:

A. Provide information to the public via the District's Quarterly Report;

B. Publish prominent public notice in the news media of the District's regulatory actions;

C. Make itself available to the public via public forums, the news media, etc., to involve the public in the District's on going efforts to improve air quality.