

**RULE 101 GENERAL PROVISIONS AND DEFINITIONS****Adopted 8-1-62****(Amended 12-6-78, 6-5-79, 11-29-83, 9-5-96, 6-5-97, 9-3-98, 10-27-11, 8-22-24)****INDEX****100 GENERAL**

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**100 GENERAL**

- 101 **TITLE:** These rules and regulations shall be known as the Rules and Regulations of the Sacramento Metropolitan Air Quality Management District.
- 102 **APPLICABILITY:** Except as otherwise specifically provided in these rules and regulations or where the context otherwise indicates, the provisions of this rule shall apply to all rules and regulations of the Sacramento Metropolitan Air Quality Management District.
- 103 **SEVERABILITY:** If any regulation, rule, section, subsection, sentence, clause, phrase, or portion of these rules and regulations is, for any reason, held invalid, unconstitutional, or unenforceable by any court of competent jurisdiction, such portion shall be deemed as a separate, distinct, and independent provision, and such holding shall not affect the validity of the remaining portions of the Rules and Regulations of the Sacramento Metropolitan Air Quality Management District.

**200 DEFINITIONS**

- 201 **ATMOSPHERE:** The air that envelopes or surrounds the earth. Where air pollutants are emitted into a building not designed specifically as a piece of air pollution control equipment, such emission into the building shall be considered an emission into the atmosphere.
- 202 **BOARD:** The Board of Directors of the Sacramento Metropolitan Air Quality Management District.
- 203 **EMISSIONS UNIT:** An identifiable operation or piece of process equipment such as an article, machine, or other contrivance which controls, emits, may emit, or results in the emissions of any affected pollutant or hazardous air pollutant (HAP), directly or as fugitive emissions. Emissions unit shall not include the open burning of agricultural biomass.
- 204 **EXEMPT COMPOUND:**
- 204.1 For purposes of granting Emission Reduction Credits pursuant to Rule 204 – EMISSION REDUCTIONS CREDITS, an exempt compound is a compound which has been excluded from the definition of Volatile Organic Compounds pursuant to 40 CFR 51.100(s).
- 204.2 For all other purposes, a chemical identified in the following list:
- a. carbon monoxide
  - b. carbon dioxide
  - c. carbonic acid
  - d. metallic carbides or carbonates
  - e. ammonium carbonate
  - f. methane
  - g. ethane
  - h. methylene chloride (dichloromethane)
  - i. 1,1,1-trichloroethane (methyl chloroform)
  - j. 1,1,2-trichloro-1,2,2-trifluoroethane (CFC-113)
  - k. trichlorofluoromethane (CFC-11)
  - l. dichlorodifluoromethane (CFC-12)
  - m. chlorodifluoromethane (HCFC-22)
  - n. trifluoromethane (HFC-23)
  - o. 1,2-dichloro 1,1,2,2-tetrafluoroethane (CFC-114)
  - p. chloropentafluoroethane (CFC-115)
  - q. 1,1,1-trifluoro 2,2-dichloroethane (HCFC-123)
  - r. 1,1,1,2-tetrafluoroethane (HFC-134a)
  - s. 1,1-dichloro 1-fluoroethane (HCFC-141b)
  - t. 1-chloro 1,1-difluoroethane (HCFC-142b)
  - u. 2-chloro-1,1,1,2-tetrafluoroethane (HCFC-124)
  - v. pentafluoroethane (HFC-125)

w.	1,1,2,2-tetrafluoroethane (HFC-134)
x.	1,1,1-trifluoroethane (HFC-143a)
y.	1,1-difluoroethane (HFC-152a)
z.	parachlorobenzotrifluoride (PCBTF)
aa.	cyclic, branched, or linear completely methylated siloxanes
bb.	acetone
cc.	perchloroethylene (tetrachloroethylene)
dd.	3,3-dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)
ee.	1,3-dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)
ff.	1,1,1,2,3,4,4,5,5,5-decafluoropentane (HFC 43-10mee)
gg.	difluoromethane (HFC-32)
hh.	ethylfluoride (HFC-161)
ii.	1,1,1,3,3,3-hexafluoropropane (HFC-236fa)
jj.	1,1,2,2,3-pentafluoropropane (HFC-245ca)
kk.	1,1,2,3,3-pentafluoropropane (HFC-245ea)
ll.	1,1,1,2,3-pentafluoropropane (HFC-245eb)
mm.	1,1,1,3,3-pentafluoropropane (HFC-245fa)
nn.	1,1,1,2,3,3-hexafluoropropane (HFC-236ea)
oo.	1,1,1,3,3-pentafluorobutane (HFC-365mfc)
pp.	chlorofluoromethane (HCFC-31)
qq.	1 chloro-1-fluoroethane (HCFC-151a)
rr.	1,2-dichloro-1,1,2-trifluoroethane (HCFC-123a)
ss.	1,1,1,2,2,3,3,4,4-nonafluoro-4-methoxy-butane (C <sub>4</sub> F <sub>9</sub> OCH <sub>3</sub> or HFE-7100)
tt.	2-(difluoromethoxymethyl)-1,1,1,2,3,3,3-heptafluoropropane ((CF <sub>3</sub> ) <sub>2</sub> CFCF <sub>2</sub> OCH <sub>3</sub> )
uu.	1-ethoxy-1,1,2,2,3,3,4,4,4-nonafluorobutane (C <sub>4</sub> F <sub>9</sub> OC <sub>2</sub> H <sub>5</sub> or HFE-7200)
vv.	2-(ethoxydifluoromethyl)-1,1,1,2,3,3,3-heptafluoropropane ((CF <sub>3</sub> ) <sub>2</sub> CFCF <sub>2</sub> OC <sub>2</sub> H <sub>5</sub> )
ww.	methyl acetate
xx.	1,1,1,2,2,3,3-heptafluoro-3-methoxy-propane (n-C <sub>3</sub> F <sub>7</sub> OCH <sub>3</sub> or HFE-7000)
yy.	3-ethoxy-1,1,1,2,3,4,4,5,5,6,6,6-dodecafluoro-2-(trifluoromethyl) hexane (HFE-7500)
zz.	methyl formate (HCOOCH <sub>3</sub> )
aaa.	1,1,1,2,2,3,4,5,5,5-decafluoro-3-methoxy-4-trifluoromethyl-pentane (HFE-7300)
bbb.	propylene carbonate
ccc.	dimethyl carbonate
ddd.	HCF <sub>2</sub> OCF <sub>2</sub> OCF <sub>2</sub> CF <sub>2</sub> OCF <sub>2</sub> H (H-Galden 1040x or H-Galden ZT 130 (or 150 or 180))
eee.	trans-1,3,3,3-tetrafluoropropene (HFO-1234ze)
fff.	trans-1-chloro-3,3,3-trifluoropropene (HFO-1233zd)
ggg.	2,3,3,3-tetrafluoropropene (HFO-1234yf)
hhh.	2-amino-2-methyl-1-propanol (AMP)
iii.	1,1,2,2-tetrafluoro-1-(2,2,2-trifluoroethoxy) ethane (HFE-347pcf2)
jjj.	cis-1,1,1,4,4,4-hexafluorobut-2-ene (HFO-1336mzz-Z)
kkk.	1,1,1',1'-tetrafluorodimethyl ether (HFE-134)
lll.	bis(difluoromethoxy)difluoromethane (HFE-236cal2)
mmm.	1,2-bis(difluoromethoxy)-1,1,2,2-tetrafluoroethane (HFE-338ppc13)
nnn.	(2E)-1,1,1,4,4,4-hexafluorobut-2-ene (HFO-1336mzz(E))
ooo.	perfluorocarbon compounds which fall into these classes:
A.	cyclic, branched, or linear, completely fluorinated alkanes;
B.	cyclic, branched, or linear, completely fluorinated ethers with no unsaturations;
C.	cyclic, branched, or linear, completely fluorinated tertiary amines with no unsaturations; and
D.	sulfur containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine.

- 205      **ON-SITE:** The parcel(s) of land or other real property(ies) on which an emissions unit is located.
- 206      **PERSON:** Any individual, firm, association, organization, partnership, business trust, corporation, company, contractor, supplier, installer, user or owner, or any state or local government agency or public district or any officer or employee thereof. "Person" also means the United States or its agencies to the extent authorized by Federal law.
- 207      **REGULATION:** One of the major subdivisions of the Rules and Regulations of the Sacramento Metropolitan Air Quality Management District.
- 208      **RULE:** A rule of the Sacramento Metropolitan Air Quality Management District.
- 209      **SECTION:** A section of the Rules and Regulations of the Sacramento Metropolitan Air Quality Management District unless some other rule, statute, or regulation is specifically mentioned.
- 210      **STANDARD CONDITIONS:** "Standard Conditions" are a gas temperature of 68 degrees Fahrenheit (20 degrees Celsius) and a gas pressure of 14.7 pounds per square inch (760 millimeters of mercury) absolute. Results of all analyses and tests shall be calculated or reported at this gas temperature and pressure.
- 211      **TRADE SECRET:** A trade secret includes, but is not limited to, any formula, plan, pattern, process, tool, mechanism, compound, procedure, production data, or compilation of information which:
- 211.1    Is not patented; and
- 211.2    Is known only to certain individuals within a commercial concern who are using it to fabricate, produce, or compound an article of trade or a service having commercial value; and
- 211.3    Gives its user an opportunity to obtain a business advantage over competitors who do not know or use it.
- 212      **VOLATILE ORGANIC COMPOUND (VOC):** Any compound containing at least one atom of carbon, excluding any exempt compound as defined in Section 204.

### 300      STANDARDS

- 301      **AUTHORITY TO ARREST:** In the performance of his or her duties, the Air Pollution Control Officer and his or her duly authorized agents shall have the authority and immunity of public officers and employees as set forth in the California Penal Code Section 836.5 to make arrests without a warrant whenever he or she has reasonable cause to believe that the person to be arrested has committed a misdemeanor in his presence which is in violation of any of the rules and regulations of the Sacramento Metropolitan Air Quality Management District wherein he or she has the authority to enforce or of any statute which he or she has the authority to enforce.
- 302      **DISCLOSURE OF DATA:** Except as provided in section 302.3, the Air Pollution Control Officer shall provide reasonable notice to the source prior to making the following data and information available to the public and other government agencies for examination and provide copies thereof where appropriate:
- 302.1    Air pollution data, including trade secrets, shall be disclosed in accordance with the provisions of Government Code Section 6254.7.
- 302.2    Data required to be submitted to the District under the Air Toxics "Hot Spots" Information and Assessment Act, and which the operator believes to be a trade secret, shall be protected from disclosure in accordance with the provisions of Health and Safety Code Section 44346.

- 302.3 Air pollution data required by District, state, or federal requirements will be made available to the public without prior notice to the source.