

Rule 701

Air Pollution Emergency Contingency Actions

(A) Purpose

(1) General

- (a) The provisions of this Rule shall apply separately to each source area and receptor area in the Mojave Desert Air Quality Management District to control the emissions of Air Contaminants during any Stage 1, Stage 2 and Stage 3 air pollution episode.

(1) Applicability

- (b) This rule applies to source and receptor areas which are based upon air monitoring, geographical and meteorological factors. A list of the areas and boundaries shall be maintained at the District offices and shall be available to the public.

(B) Definitions

The definitions contained in District Rule 102 – *Definition of Terms* shall apply.

(C) Episode Criteria

	Averaging Time	Stage 1	Stage 2	Stage 3
Ozone	1 Hour	.20 ppm	.35 ppm	.50 ppm

(D) Requirements

(1) Air Monitoring Stations

- (a) The APCO shall maintain air monitoring stations throughout the District so that air quality can be monitored on a continuous basis and air pollution Episodes can be measured and predicted. These monitoring stations shall be continuously maintained at locations designated by the APCO after consultation with the Governing Board of the Mojave Desert Air Quality Management District.
- (b) Air quality information will be reported daily.

(2) Episode Notifications

- (a) Daily air quality information summaries shall be public records and after preparation shall, upon request, be available at the Mojave Desert Air Quality Management District office and be available to the public, press, radio, television and other mass media of communication.
- (b) Following the prediction or attainment of a first, second or third-stage episode, the APCO shall communicate notification of the episode to:
 - (i) Appropriate elected officials.
 - (ii) The press, radio stations and television stations.
 - (iii) Local public health officials and hospitals.
 - (iv) School officials.
 - (v) Local and state law-enforcement agencies.
 - (vi) All other air pollution control officers within the Mojave Desert Air Basin.
 - (vii) The California Air Resources Board.
 - (viii) Public safety personnel who have responsibilities for, or interests in, air pollution control.
 - (ix) Mojave Desert Air Quality Management District personnel.
 - (x) Technical Advisory Committee (TAC).
 - (xi) District website and other appropriate media.
- (c) The notice of prediction or attainment of a first, second or third-stage episode shall include the following information:
 - (i) The specific level predicted or attained,
 - (ii) The contaminant for which the notice is made.
 - (iii) The source and receptor areas in which the episode is predicted or attained,
 - (iv) The predicted duration.
- (d) Whenever the APCO declares that a first, second, or third stage episode will occur within the subsequent twenty-four hour period, he shall announce such a declaration not later than 2:00 pm of the previous day. Such declarations shall be public record and shall be made available to the public, press, radio, television and other mass media of communication.
- (e) A first-stage episode shall be declared when any first-stage episode concentration specified in Section (C) is predicted or attained. The following actions shall be taken in the source and receptor areas upon the APCOs declaration of a first-stage episode:
 - (i) The notifications required in subsections (D)(2)(b) and (D)(2)(c).
 - (ii) Advise the public that those individuals with special health problems should follow precautions recommended by their physicians and health officials.
 - (iii) Request the public to stop all unnecessary driving.

- (iv) Request the public to operate all privately owned Vehicles on a pool basis.
 - (v) Advise school officials to cancel programs which require outdoor physical activity.
 - (vi) By reasonable electronic means, the APCO shall notify members of the public who contact the District website or telephone the District office.
- (f) A second-stage episode shall be declared when any second-stage episode concentration specified in Section (C) is predicted or attained. The following actions shall be taken in the source and receptor areas upon the APCOs declaration of a second-stage episode:
- (i) The actions required in subsection (D)(2)(e).
 - (ii) Suspend programs which involve physical exertion by participants using public parks or public recreational facilities located in receptor areas. Such programs which are for adult participants in scheduled athletic events with paid attendance are excepted.
 - (iii) Prohibit the burning of combustible refuse.
- (g) A third-stage episode shall be declared when the third-stage episode concentration specified in Section (C) is predicted or attained. The following actions shall be taken in the source and receptor areas upon the APCOs declaration of a third-stage episode:
- (i) The actions required by subsection (D)(2)(f).
 - (ii) For predicted episodes, require the general public, schools, commercial, industrial and governmental activities in the affected areas to operate as though the day were a major national holiday.

If it appears that the steps taken by the APCO will be inadequate to cope with the emergency, the California Air Resources Board shall request the Governor to declare a state of emergency as set forth in the California Emergency Services Act.

(E) Interdistrict Coordination

- (1) The APCO shall establish and operate a capability for the purpose of exchanging air pollution episode information with other air pollution control districts within the Mojave Desert Air Basin (MDAB). In using that facility, it shall be the APCO's objective to exchange Air Contaminant and meteorological information with other air pollution control districts so as to delineate Source and Receptor Areas within the MDAB and to provide coordination of air-quality forecasts.
- (2) Upon request of an Air Pollution Control Officer within the MDAB for action to abate a second or third-stage episode occurring within the MDAB, the APCO shall consult with the California Air Resources Board to identify any significant source area within the geographical limits of the District and the episode stage, if any, to be declared in such source area. After such consultation and

determination, and the need for action is confirmed, the APCO shall direct the implementation of the action required in subsections (D)(2)(e), (D)(2)(f), or (D)(2)(g) for any significant source area identified within the District.

- (3) Within three hours of the receipt of the request for abatement actions specified in subsection (F)(2) or as soon thereafter as reasonably possible, the APCO shall report to the requesting air pollution control district the actions being taken to reduce Air Contaminant emissions from the source areas within his jurisdiction.

(F) Termination of Episodes

- (1) The APCO shall declare the termination of the appropriate episode whenever the concentration of an Air Contaminant which caused the declaration of such episode has been verified to be below the standards set forth in Section(C) for the calling of such episode and the available scientific and meteorological data indicate that the concentration of such Air Contaminant will not immediately increase again so as to reach the standards set forth for such episode in Section (C). The APCO shall immediately communicate the declaration of the termination of the episode in the manner provided in Section (C) for the declaration of episodes.

[SIP: See SIP Table at <http://mdaqmd.ca.gov/rules/overview>]