

RULE 129. EPISODE TERMINATION (Rev. Effective 5/25/77)

An episode shall be terminated whenever the concentration of the pollutant(s) which caused the declaration of such episode stage has fallen below the criteria level for the episode, or has not reached the criteria level for the episode, and analysis of meteorological and air quality data indicates that the pollutant concentration is expected to decrease or not to reach the expected level. An episode shall be terminated only by the official that declared it or his authorized representative.

RULE 130. EPISODE ACTIONS (Rev. Effective 9/17/91)

When an episode is predicted or reached, the Air Pollution Control Officer shall identify receptor areas which will experience episode levels and emission source areas which will cause or contribute to the episode levels in the receptor areas. On declaration of an episode, the Air Pollution Control Officer shall notify receptor areas of the magnitude and duration of the episode and shall require initiation of abatement actions in applicable areas as outlined below.

(a) **OZONE EPISODES.** The following actions shall be taken by the Air Pollution Control Officer when an episode is reached or predicted, appropriate to the episode.

(1) **HEALTH ADVISORY**

(i) Issue health warnings in accordance with the California Air Pollution Emergency Plan to the public in receptor areas. This will be done through the County radio communications system, electronic news media, the District's Public Information Office, and through other means as appropriate.

(ii) Advise schools in receptor areas that sustained rigorous outdoor exercise for more than one hour by students must be discontinued during the episode.

(iii) Notify officials, news media, and organizations listed in Appendix A.

(2) **STAGE 1.**

(i) Notify officials, news media, and organizations listed in Appendix A.

News media notification will include a request for voluntary motor vehicle traffic curtailment by the public in emission source areas until the episode terminates.

(ii) When an episode is predicted more than eight hours in advance or is reached and predicted to last more than eight hours:

(A) Ask participants in the traffic abatement plan in emission source areas to implement Stage 1 abatement plan provisions.

(B) Ask stationary sources in emission source areas to implement Stage 1 curtailment plan provisions.

(iii) Request the public to avoid emission source and receptor areas.

(iv) Monitor and evaluate meteorological and air quality data until the episode is terminated.

(v) Implement source inspection plans, pursuant to Rule 134.

(3) **STAGE 2.** The following actions shall be taken by the Air Pollution Control Officer in addition to those taken in Stage 1:

(i) Issue a health warning in accordance with the California Air Pollution Emergency Plan to the public in receptor areas. This will be done through the County radio communications system, electronic news media, the District's APPRISE telephone system, and through other means as appropriate.

(ii) Suspend programs in receptor areas which involve outdoor physical exertion by participants using public parks or recreational facilities during the episode. Such programs which are for adult participants in scheduled athletic events with paid attendance are excepted.

(iii) Inform the State Air Resources Board at each third increment (0.05 ppm) between Stages 2 and 3.

(iv) When an episode is predicted more than eight hours in advance or reached and predicted to last more than four hours:

(A) Instruct participants in the traffic abatement plan in emission source areas to implement Stage 2 abatement plan provisions, except operations necessary for the health and welfare of the public.

(B) Instruct participants in the stationary source curtailment plan in emission source areas to initiate Stage 2 curtailment plan provisions, except for operations necessary for the health and welfare of the public.

(C) Prohibit the burning of combustible refuse in the emission source and receptor areas until the episode is terminated.

(D) Prohibit in emission source areas the loading and ballasting resulting in hydrocarbon emissions of ships and barges containing as cargo petroleum products with a Reid vapor pressure greater than 1.5 until the episode is terminated.

(v) Continue source inspection plans, pursuant to Rule 134.

(4) **STAGE 3.** The following actions shall be taken in addition to those taken in Stages 1 and 2:

(i) Issue warnings to describe protective measures to be taken in accordance with the California Air Pollution Emergency Plan.

(ii) Continue source inspection plans, pursuant to Rule 134.

(iii) When an episode is predicted more than eight hours in advance, or reached and predicted to last more than four hours:

(A) Instruct participants in the traffic abatement plan in emission source areas to implement Stage 3 abatement plan provisions except for operations required for emergency reasons.

(B) Instruct participants in the stationary source curtailment plan in source emission areas to implement such plans except for operations required for emergency reasons.

(C) Prohibit in emission source areas commercial and industrial spray painting, and other activities such as tar roofing, asphalt mixing and pouring and surface coating involving use of substantial quantities of volatile organic material.

(b) **CARBON MONOXIDE (CO) EPISODES.** The following actions shall be taken at the direction of the Air Pollution Control Officer when an episode is reached or predicted, appropriate to the episode:

(1) **HEALTH ADVISORY**

(i) Issue health warnings in accordance with the California Air Pollution Emergency Plan to the public in receptor areas. This will be done through the County radio communications system, electronic news media, the District's Public Information Office, and through other means as appropriate.

(ii) Advise schools in receptor areas that sustained rigorous outdoor exercise for more than one-hour by students must be discontinued during the episode.

(iii) Notify officials, news media, and organizations listed in Appendix A.

(2) **STAGE 1.**

(i) Issue a health warning in accordance with the California Air Pollution Control Emergency Plan to sensitive persons in receptor areas. This will be done through the County radio communications system, the electronic news media, the District's APPRISE telephone system and through other means as appropriate.

(ii) Advise schools in receptor areas that strenuous activities by students must be discontinued during the episode.

(iii) Notify officials, news media and organizations listed in Appendix C. News media notification will include a request for voluntary motor vehicle curtailment by the public in emission source and receptor areas until the episode terminates.

(iv) Abatement Actions.

(A) Ask participants in the traffic abatement plan in emission source and receptor areas to implement Stage 1 abatement plan provisions.

(B) Ask participants in the stationary source curtailment plan to implement Stage 1 curtailment plan provisions in emission source and receptor areas.

(v) Monitor and evaluate meteorological and air quality data until the episode is terminated.

(3) **STAGE 2.** The following actions shall be taken by the Air Pollution Control Officer in addition to the actions taken for Stage 1:

(i) Suspend programs which involve outdoor physical exertion by participants using public parks or public recreational facilities in receptor areas. Such programs which are for adult participants in scheduled athletic events with paid attendance are excepted.

(ii) Inform the ARB at each third increment (12 ppm) of the CO concentration difference between Stages 2 and 3.

(iii) Abatement Actions.

(A) Implement the APCD traffic curtailment plan, in emission source and receptor areas, including measures for reducing traffic congestion or turning off motor vehicle engines, when appropriate. Operations which are necessary for the health and welfare of the public are excepted.

(B) Request the public to avoid all but emergency use of motor vehicles in emission source and receptor areas.

(C) Prohibit the burning of combustible refuse in emission source and receptor areas during episodes.

(D) Request the public to avoid receptor areas.

(E) Instruct participants in the traffic abatement plan in emission source and receptor areas to implement Stage 2 abatement plan provisions.

(F) Instruct participants in the stationary source curtailment plan to implement Stage 2 curtailment plan provisions in emission source and receptor areas.

(iv) Inspect as many stationary sources as possible, pursuant to Rule 134.

4) **STAGE 3.** The following actions shall be taken by the Air Pollution Control Officer in addition to the actions taken for Stages 1 and 2:

(i) Issue warnings describing protective measures to be taken in accordance with the California Air Pollution Emergency Plan.

(ii) Implement APCD source inspection plans, pursuant to Rule 134.

(iii) Abatement Action.

(A) Instruct participants in the traffic abatement plan in emission sources and receptor areas to implement Stage 3 abatement plan provisions, except for operations required for emergency reasons.

(B) Instruct participants in the stationary source curtailment plan in emission source and receptor areas to implement Stage 3 curtailment plan provisions, except for operations necessary for emergency reasons.

(C) Instruct combustion sources of CO emissions to shut down in emission source and receptor areas.

(D) If appropriate and feasible, request the public to evacuate the receptor area.

(c) **AIR POLLUTION DISASTER** (State of Emergency)

(1) Notwithstanding the episode actions required of the Air Pollution Control Officer in this Regulation only the Governor of the State of California shall declare an air pollution disaster and order the institution of any health protection and abatement actions he considers necessary.

(2) On declaration of an air pollution disaster (State of Emergency), the Air Pollution Control Officer shall continue maximum Stage 3 abatement actions in accordance with this Regulation; the Air Pollution Control District shall commit all its available resources to the service of the Governor.

(3) The Emergency Action Committee shall meet as soon as possible after the adoption of this Regulation, and thereafter as often as necessary to plan for implementation of possible local administrative and abatement actions, as listed in the California Air Pollution Emergency Plan, that may be required by the Governor on declaration of an air pollution disaster.

(e) After notice from the Air Pollution Control Officer pursuant to the first paragraph of this rule 130, failure to take abatement actions in accordance with traffic abatement and stationary source curtailment plans as approved by the Air Pollution Control Officer shall constitute a violation of these Rules and Regulations.