Instruction BP 6114.5

#### **SMOG ALERT**

The Governing Board acknowledges that as long as there are days in Los Angeles County when the air is polluted, it will be necessary to protect the health of students by restricting vigorous activity during the first, second and third stage episodes of air pollution. Having identified the medical effects of air pollution upon its students and employees when air pollution exceeds a safe level, the Superintendent shall develop administrative regulations to provide for the safety of the students and employees of the district.

## Responsibility

The district acknowledges the potentially adverse effects of smog conditions on the health of its students and employees and accepts the responsibility for:

- 1. Instructing students about the effects of smog upon plant and animal life.
- 2. Notifying all students and school personnel when smog episodes are predicted or attained.
- 3. Modifying school programs and work assignments for the protection of its students and employees when smog episodes are predicted or attained.
- 4. Cooperation with other governmental agencies and with the total community in matters of critical concern regarding smog.

## **Smog Episode Criteria**

Smog episodes are attained in the district according to the standards established by the South Coast Air Quality Management District as measured at the Area 5/11 (Southeast L.A. County/South San Gabriel Valley) Monitoring Stations of the South Coast Air Quality Management District.

## Procedures for Modification of School Programs and Work Assignments

The Superintendent shall establish procedures for modifying school programs and work assignments when smog episodes are predicted or attained.

**Instruction** AR 6114.5 (a)

#### **SMOG ALERT**

### 1. <u>Notification</u>

Notification from the South Coast Air Quality Management District that a smog episode is predicted or has been attained shall be received by the Attendance and Welfare Office. The Attendance and Welfare Office shall transmit the notification to the offices of:

- a. The principal of each school.
- b. The Business Manager.
- c. The Supervisor of Maintenance and Operations.
- d. The Supervisor of Food Services.
- e. The Superintendent and Cabinet Members.

Upon receipt of the notification the district offices listed above shall take action as prescribed in the following.

# 2. <u>Predicted Smog Episode</u>

Because of the geographic location of the district in the Los Angeles Basin, smog episodes have not been attained in the district prior to noon.

It is anticipated that notification of predicted smog episodes will be received on the day before (except when the prediction is for a Monday or for the day after a holiday in which case it is anticipated that notification will be received on the morning of the day for which the prediction is made).

School staff shall be prepared to modify programs for students requiring prolonged or strenuous physical activities on the day of the predicted smog episode. When a smog episode is predicted for the following day:

- a. All elementary school physical education classes requiring prolonged or strenuous physical activities shall be planned to be held prior to noon on the day for which an episode is predicted.
- b. Strenuous physical activities shall not be planned for secondary school physical education classes which are scheduled after noon on the day for which an episode is predicted.
- c. Practice sessions requiring prolonged or strenuous physical activities (athletic teams, band, drill teams, etc.) may be planned to be held prior to the beginning of the school day (prior to noon on nonschool day) or after sunset on the day for which an episode is predicted.

### **SMOG ALERT** (continued)

The principal or designee may postpone, cancel or relocate "home" athletic events scheduled between noon and sunset on the day for which a smog episode is predicted.

On the day for which a smog episode is predicted, the smog alert sign shall be displayed prominently during business hours until:

- a. The end of the day.
- b. A smog episode is attained.
- c. The prediction is withdrawn.

## Predicted Stage I Smog Episode

If the notification of a predicted Stage I smog episode for the following day is received before the end of the school day and/or staff working day, principals and supervisors shall advise all students and staff members present at their location of the predicted smog episode and request their cooperation for reduced vehicular use and car pools on the following day.

## Predicted Stage II Smog Episode

To comply with the traffic abatement portion of South Coast Air Quality Management District Regulation VII, each employee will be encouraged to utilize the Commuter Computer Emergency Car Pool Program subscribed to by the district. If notification of a predicted Stage II Smog Episode for the following day is received before the end of the school day and/or working day, principals and supervisors shall notify students and staff members that the plan is to also be implemented for the day of the predicted Stage II episode. Said plan shall continue until the prediction is withdrawn.

# Predicted Stage III Smog Episode

If notification of a predicted Stage III Smog Episode is received for the following day, the Superintendent may:

- a. Declare the school day for which the episode is predicted a minimum day with all classes ending by 12:45 p.m.
- b. Direct schools/departments to reduce energy consumption by 40%.
- c. Direct principals/supervisors to implement the district's traffic abatement plan.

### **SMOG ALERT** (continued)

Notwithstanding the above provisions, the district may, upon a specific directive, under the law, from the Executive Officer of the South Coast Air Quality Management District, operate on a day for which a Stage III Smog Episode is predicted as though that day were a national holiday.

Upon the notification of a predicted Stage III Smog Episode for the same day and upon the direction of the Superintendent, all district operations will be subject to the District Civil Defense and Disaster policies and procedures.

If a Stage I, Stage II or Stage III Smog Episode is attained, the appropriate provisions of #3 below shall become effective.

## 3. <u>Attained Smog Episode</u>

The Attendance and Welfare Office, upon receipt of information from the South Coast Air Quality Management District that a Stage I, Stage II or Stage III smog episode has been attained, shall immediately transmit the notification to the offices of:

- a. The principal of each school.
- b. The Business Manager.
- c. The Supervisor of Maintenance and Operations.
- d. The Supervisor of Food Services.
- e. The Superintendent and Cabinet Members.

After a smog episode is attained, the Attendance and Welfare Office will monitor the South Coast Air Quality Management District radio frequency to obtain air contaminant readings for Areas 5/11 (Southeast L.A. County/South San Gabriel Valley). If a call reveals that all readings fall below Stage I episode levels, the Attendance and Welfare Office shall immediately notify the above offices that the smog episode has ended.

Upon receipt of a notification that a smog episode has been attained, each principal/supervisor shall be responsible for notifying all students and staff members present at their location that an episode has been attained. The Business Manager, the Supervisor of Maintenance and Operations and the Supervisor of Food Services shall be responsible for notifying employees working in their respective division/department.

### **SMOG ALERT** (continued)

Once a smog episode has been attained and the notification has been transmitted to the offices listed above, the procedures required by these regulations shall remain in effect until notification has been received in the designated office of the facility that the episode has ended or, in the case of an ozone episode, until sunset, whichever occurs first. In determining whether a proposed activity can be conducted during an attained smog episode, supervising personnel shall examine each proposed activity to determine its potential for unmistakably increasing the respiration rate for an extended period. The intensity of an activity may be the deciding factor as to whether it shall be included in, or excluded from the program of the day.

## Attained Stage I Smog Episode

## a. Regular School Activities

During a Stage I smog episode, strenuous physical activities for all students shall be discontinued. Activities of a less strenuous nature should be substituted. All elementary students, and when practical, secondary students shall be allowed to remain indoors. Children having respiratory difficulties aggravated by smog, children who have notes from parents/guardians or doctors, and children who are complaining about the effects of the smog must be allowed to remain indoors.

#### b. Athletic Events

The principal or designee may postpone, cancel or relocate a "home" athletic event if a Stage I smog episode which was not predicted has been attained for the game site area one hour before the event is scheduled to begin.

- c. Practice Sessions (Athletic Teams, Band, Drill Team, etc.)
  - (1) The school principal or designee shall keep informed of the air contaminant level readings on days of a predicted smog episode.
  - (2) Practice sessions being conducted during an attained Stage I smog episode shall conform with the provisions of this section.

## d. Maintenance and Operations

(1) Activities out-of-doors by Maintenance and Operations staff shall be limited to those which do not require prolonged or strenuous physical activities.

(2) District vehicular activities shall be limited to emergency repair response, home to school to home busing, return to the district of students and staff who are away from the district, or transport of students by bus to a previously scheduled event in a location where a smog episode has not been predicted for the time of the scheduled event. Where possible, the district will use diesel engine buses.

## Attained Stage II Smog Episode

a. Regular School Activities

During a Stage II smog episode, strenuous physical activities by all students shall be discontinued. All elementary and secondary students shall be required to remain inside.

b. Co-curricular and Extracurricular Activities

During a Stage II smog episode, all co-curricular and extra-curricular activities may be cancelled.

- c. Maintenance and Operations Department Activities
  - (1) The Supervisor of Maintenance and Operations may require all employees working on the outside of facilities to return to the Maintenance and Operations facility. Employee shall then remain inside during the Stage II smog episode except those required for emergency response and necessary busing of students home.
  - (2) District vehicular activity shall be limited to necessary busing of students home and extreme emergency response.
  - (3) All school facilities may be closed to use by outside groups.

# Attained Stage III Smog Episode

Upon the notification by the South Coast Air Quality Management District that a Stage III smog episode has been attained in the district and upon the direction of the Superintendent, all district operations may be subject to the district Civil Defense and Disaster policies and procedures.

4. The principal of each school, the Business Manager, the Supervisor of Maintenance and Operations and the Supervisor of Food Services shall establish written procedures for modifying programs and for notifying students and/or staff of predicted and attained smog episodes. Such procedures shall, in the case of attained smog episodes, provide for verification that all required notification has occurred.

Regulation approved: March 22, 1994