

### Administrative Regulation

#### Smog Alert, Procedures Related to

Air pollution reports are prepared daily by the South Coast Air Quality Management District and disseminated to the Education Center via facsimile.

The SCAQMD also maintains a toll-free telephone number, 800-288-7664, for obtaining air quality reports on a 24-hour basis. Schools will receive priority response when the number is called. Air quality information can also be accessed via the Internet at <[www.aqmd.gov](http://www.aqmd.gov)> under the “smog levels” heading. This information includes daily forecasts and hourly updates. The district is located in air monitoring zone 17.

The SCAQMD designates air pollution episodes in three stages which are reflected in parts per million (ppm) of ozone:

“Unhealthful” episode	0.13 to 0.14 ppm of ozone
“Health Advisory” episode	0.15 to 0.19 ppm of ozone
“Stage 1” episode	0.20 to 0.34 ppm of ozone

Because young people are more susceptible to the effects of air pollution, state and federal guidance identified the following actions that schools can implement to minimize exposure to poor air quality:

1. When the forecast concentration of ozone attains “Unhealthful” status:
  - a. Susceptible individuals (e.g. children with heart or lung ailments) should minimize outdoor activity.
  - b. Healthy children with a noticeable adverse health response to existing conditions should minimize outdoor activity.
2. When the forecast concentration of ozone attains Health Advisory status:
  - a. All children should discontinue prolonged, vigorous outdoor exercise lasting more than one hour.
  - b. Susceptible students, such as those with heart or lung ailments, should avoid outdoor activity such as calisthenics, basketball, running, soccer, football, tennis, swimming laps, and water polo.

3. When the forecast concentration of ozone attains "Stage 1" status:
  - a. All children should discontinue all vigorous outdoor activities regardless of duration.
  - b. Outdoor physical education classes, sports practices, and athletic competitions should be rescheduled or canceled if practicable.

Principals will be notified by the appropriate administrator of elementary or secondary education when air pollution episodes reach Stage 1. It will be the responsibility of the school principal to make a decision concerning curtailment of strenuous activity during air pollution episodes.

The following suggested activities requiring low respiration activity are listed for compliance with the above procedures.

1. Classroom discussion on rules, strategies, psychological effects of exercise, etc.
2. Modification of standard activities and strenuousness of game participation
3. Non-competitive activities which require no running or jogging
4. Non-competitive swimming instruction or drills of non-vigorous nature
5. Demonstrations of fundamentals of various physical education and recreation activities
6. Mild playground game not generating respiratory increase
7. Walk-through games and activities

(Page 2 of 2)

Ref: EC Section 35161  
Health and Safety Code Section 40400, SCAQMD Rule 701  
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