



103RD GENERAL ASSEMBLY

State of Illinois

2023 and 2024

HB4740

Introduced 2/6/2024, by Rep. Laura Faver Dias

SYNOPSIS AS INTRODUCED:

20 ILCS 1505/1505-225 new

Amends the Department of Labor Law of the Civil Administrative Code of Illinois. Provides that, no later than 180 days after the effective date of the amendatory Act, the Director of Labor, in collaboration with the Division of Occupational Safety and Health, shall adopt rules to establish a procedure to protect the health and safety of employees of this State or employees of employers who contract with this State who are exposed to unhealthy or hazardous amounts of particulate matter air pollution. Sets forth the minimum standards for the procedures and exceptions. Effective immediately.

LRB103 37653 SPS 67780 b

1 AN ACT concerning State government.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 5. The Department of Labor Law of the Civil
5 Administrative Code of Illinois is amended by adding Section
6 1505-225 as follows:

7 (20 ILCS 1505/1505-225 new)

8 Sec. 1505-225. Air quality standards for employees.

9 (a) As used in this Section, "Air Quality Index" or "AQI"
10 means a measurement of air quality developed by the U.S.
11 Environmental Protection Agency as an indicator of overall air
12 quality based on the criteria pollutants regulated under the
13 Clean Air Act, including ground-level ozone, particulate
14 matter, carbon monoxide, sulfur dioxide, and nitrogen dioxide.

15 (b) No later than 180 days after the effective date of this
16 amendatory Act of the 103rd General Assembly, the Director, in
17 collaboration with the Division of Occupational Safety and
18 Health, shall adopt rules to establish a procedure to protect
19 the health and safety of employees of this State or employees
20 of employers who contract with this State who are exposed to
21 unhealthy or hazardous amounts of particulate matter air
22 pollution. The procedures shall, at a minimum:

23 (1) require an employer of an employee exposed to air

1 with an AQI of 101 through 250 to:

2 (A) assess and monitor air quality at each work
3 location where employees are exposed;

4 (B) provide and document employee training;

5 (C) implement a 2-way communication system; and

6 (D) provide NIOSH-approved filtering facepiece
7 respirators for voluntary use; and

8 (2) require an employer of an employee exposed to air
9 with an AQI of 250 or above, in addition to the procedures
10 described in paragraph (1), provide NIOSH-approved
11 filtering facepiece respirators for mandatory use and
12 provide employees training in the proper wear, storage,
13 and disposal of the respirator, including how to check the
14 respirator's seal.

15 (c) The procedures described in subsection (b) shall not
16 apply to:

17 (1) employees working in enclosed buildings,
18 structures, and vehicles in which air is filtered by a
19 mechanical ventilation system and exterior openings are
20 kept closed except when it is necessary to briefly open
21 doors to enter or exit;

22 (2) employers that have predetermined to suspend
23 operations to prevent employee exposure to air with an AQI
24 of 101 or above;

25 (3) employees working at home;

26 (4) employees assisting in firefighting operations or

1 other emergency operations; and
2 (5) employees whose work activities involve exposure
3 of less than 15 minutes per hour to air with an AQI of 101
4 or above for a total exposure of less than one hour in a
5 single 24-hour period.

6 Section 99. Effective date. This Act takes effect upon
7 becoming law.