

By: Gallegos

S.B. No. 1541

A BILL TO BE ENTITLED

AN ACT

relating to measuring, monitoring, and reporting emissions.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Subchapter B, Chapter 382, Health and Safety Code, is amended by adding Sections 382.0162 and 382.042 to read as follows:

Sec. 382.0162. AIR POLLUTANT WATCH LIST. (a) The commission shall establish and maintain an air pollutant watch list. The air pollutant watch list must identify:

(1) each air contaminant that the commission determines, on the basis of federal or state ambient air quality standards or effects screening levels for the contaminant, should be included on the air pollutant watch list; and

(2) each geographic area of the state for which ambient air quality monitoring data indicates that the individual or cumulative emissions of one or more air contaminants identified by the commission under Subdivision (1) may cause short-term or long-term adverse human health effects or odors in that area.

(b) The commission shall publish notice of and allow public comment on:

(1) an addition of an air contaminant to or removal of an air contaminant from the air pollutant watch list; or

(2) an addition of an area to or removal of an area from the air pollutant watch list.

1 (c) When considering the addition or removal of an area to
2 the air pollutant watch list, the commission shall provide the
3 monitoring data related to the area to the state senator and
4 representative who represent the area.

5 (d) The commission may hold a public meeting in an area
6 listed on the air pollutant watch list to provide residents of the
7 area with information regarding:

8 (1) the reasons for the area's inclusion on the air
9 pollutant watch list; and

10 (2) commission actions to reduce the emissions of air
11 contaminants contributing to the area's inclusion on the air
12 pollutant watch list.

13 (e) The air pollutant watch list and the addition or removal
14 of a pollutant or area to or from the list are not matters subject to
15 the requirements of Subchapter B, Chapter 2001, Government Code.

16 Sec. 382.042. EFFECTS SCREENING LEVELS. (a) The
17 commission shall adopt guidelines for effects screening levels for
18 air contaminants as determined by the commission. Each effects
19 screening level must:

20 (1) be set in a manner that takes into consideration
21 acute and chronic health effects on a person resulting from
22 exposure to an air contaminant;

23 (2) be based in part on the health effects of:

24 (A) the short-term exposure of a person to the
25 air contaminant from an emission source; and

26 (B) the long-term exposure of a person to the air
27 contaminant from an emission source; and

1 (3) be set at a level that does not increase the risk
2 of cancer in a person exposed to the air contaminant by greater than
3 one chance in 100,000 or another level set by the commission to
4 protect human health and welfare when compared to a person not
5 exposed to the contaminant.

6 (b) The commission shall use the adopted effects screening
7 levels in permit reviews under this chapter of all new and modified
8 facilities to establish enforceable limits in the permits.

9 (c) Revisions of the effects screening levels are not
10 subject to Subchapter B, Chapter 2001, Government Code.

11 SECTION 2. Subsections (e) and (g), Section 382.0215,
12 Health and Safety Code, are amended to read as follows:

13 (e) The commission shall develop the capacity for
14 electronic reporting and shall incorporate reported emissions
15 events into a permanent online centralized database for emissions
16 events. The commission shall develop a mechanism whereby the
17 reporting entity shall be allowed to review the information
18 relative to its reported emissions events prior to such information
19 being included in the database. The database shall be easily
20 searchable and accessible to the public. The commission shall
21 evaluate information in the database to identify persons who
22 repeatedly fail to report reportable emissions events. The
23 commission shall enforce against such persons pursuant to Section
24 382.0216(i). The commission shall describe such enforcement
25 actions in the report required in Subsection (g).

26 (g) The commission annually, or on request by a member of
27 the legislature, shall assess the information received under this

1 section, including actions taken by the commission in response to
2 the emissions events, and shall include the assessment in the
3 report required by Section 5.126, Water Code.

4 SECTION 3. Chapter 505, Health and Safety Code, is amended
5 by adding Section 505.017 to read as follows:

6 Sec. 505.017. NOTICE ISSUED UNDER EMERGENCIES. (a) When
7 immediate notification of a release by a facility to the state
8 emergency response commission is required in accordance with EPCRA,
9 the state agency responsible for the information submitted to the
10 state emergency response commission, on receipt of the required
11 notification, shall make a determination as to whether the release
12 reported would substantially endanger human health or the
13 environment.

14 (b) If the responsible state agency makes the determination
15 that the release will substantially endanger human health or the
16 environment, it shall, on request, notify the state senator or
17 representative who represents the area in which the facility is
18 located of the release within four hours of receipt of the original
19 notification.

20 SECTION 4. This Act takes effect September 1, 2009.