By:Hochberg, Edwards, FarrarH.B. No. 4581Substitute the following for H.B. No. 4581:EglerC.S.H.B. No. 4581

A BILL TO BE ENTITLED

AN ACT

2 relating to the use of advanced technologies by the Texas 3 Commission on Environmental Quality for measuring and monitoring 4 air pollution.

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

6 SECTION 1. Section 382.014, Health and Safety Code, is 7 amended to read as follows:

8 Sec. 382.014. EMISSION INVENTORY. <u>(a)</u> The commission 9 may require a person whose activities cause emissions of air 10 contaminants to submit information to enable the commission to 11 develop an inventory of emissions of air contaminants in this 12 state.

13 (b) The commission shall use emissions information 14 submitted under this section and gathered during other commission 15 activities to evaluate the integrity of emissions factors and the 16 emissions inventory.

17 (c) The commission shall annually assess the information 18 collected under this section and recommend emissions inventory 19 improvement strategies in the report required by Section 5.126, 20 Water Code.

21 SECTION 2. Section 382.016, Health and Safety Code, is 22 amended by adding Subsection (c) to read as follows:

(c) The commission may measure and monitor the emissions of
air contaminants from a source or from an activity causing or

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1	resulting in the emission of air contaminants subject to the
2	commission's jurisdiction.
3	SECTION 3. Section 382.0173, Health and Safety Code, is
4	amended by adding Subsection (h) to read as follows:
5	(h) The commission shall adopt policies to permanently
6	reduce quantifiable surplus emissions that are found through the
7	use of any advanced technologies authorized under this chapter to
8	gain credits for this state's air quality state implementation
9	plan.
10	SECTION 4. Section 382.021, Health and Safety Code, is
11	amended by adding Subsection (c) to read as follows:
12	(c) The commission shall use optical gas imaging in
13	two-dimensional vertical fields or other technologies that measure
14	the concentration and volume of emissions of volatile organic
15	compounds and nitrogen oxides.
16	SECTION 5. This Act takes effect September 1, 2009.