

By: Brimer, Harris

S.B. No. 1177

A BILL TO BE ENTITLED

AN ACT

relating to a pilot test of an advanced control technology for the reduction of nitrogen oxides emissions.

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

SECTION 1. SELECTIVE CATALYTIC REDUCTION TECHNOLOGY PILOT.

(a) The Texas Commission on Environmental Quality shall select one cement kiln stack in a nonattainment or a near nonattainment area for the purpose of a pilot test to determine the effectiveness of a selective catalytic reduction technology as an advanced control technology for reducing the nitrogen oxides emissions from the cement kiln stack. The Texas Commission on Environmental Quality shall select a selective catalytic reduction technology vendor to provide the selective catalytic reduction technology needed to conduct the testing required by this subsection.

(b) The Texas Commission on Environmental Quality shall:

(1) design, supervise, and monitor the testing required by Subsection (a) of this section in consultation with:

(A) the selective catalytic reduction technology vendor selected by the commission;

(B) the owner or operator of the cement kiln stack selected for testing under Subsection (a) of this section; and

(C) representatives of a regional council of government of the region in which the cement kiln is located; and

1           (2)   verify the accuracy of the results of the testing.

2           (c)   The Texas Commission on Environmental Quality may  
3   accept and hold a gift or grant conditioned on its use for testing  
4   advanced controls for nitrogen oxides emissions from cement kilns  
5   in a nonattainment or near nonattainment area and use such gifts or  
6   grants without an appropriation for the pilot test under this  
7   section.

8           (d)   If this Act takes effect before July 31, 2007, the Texas  
9   Commission on Environmental Quality shall:

10           (1)   not later than July 31, 2007, select a cement kiln  
11   stack for testing as required under Subsection (a) of this section;

12           (2)   not later than August 31, 2007, select a selective  
13   catalytic reduction technology vendor as required under Subsection  
14   (a) of this section; and

15           (3)   not later than November 30, 2007, begin testing  
16   the selective catalytic reduction technology.

17           (e)   If this Act takes effect on or after July 31, 2007, the  
18   Texas Commission on Environmental Quality shall:

19           (1)   not later than September 30, 2007, select a cement  
20   kiln stack for testing as required under Subsection (a) of this  
21   section;

22           (2)   not later than October 31, 2007, select a  
23   selective catalytic reduction technology vendor as required under  
24   Subsection (a) of this section; and

25           (3)   not later than January 1, 2007, begin testing the  
26   selective catalytic reduction technology.

27           (f)   The Texas Commission on Environmental Quality shall:

1           (1) not later than December 31, 2008, complete the  
2 selective catalytic reduction technology testing required under  
3 Subsection (a) of this section; and

4           (2) not later than January 1, 2009, prepare and  
5 deliver to each member of the legislature a report describing:

6                 (A) the results of the testing, including whether  
7 any reduction in nitrogen oxides emissions resulted from the use of  
8 the selective catalytic reduction technology; and

9                 (B) the costs involved in the installation, use,  
10 and maintenance of the selective catalytic reduction technology.

11         SECTION 2. EFFECTIVE DATE.       This Act takes effect  
12 immediately if it receives a vote of two-thirds of all the members  
13 elected to each house, as provided by Section 39, Article III, Texas  
14 Constitution. If this Act does not receive the vote necessary for  
15 immediate effect, this Act takes effect September 1, 2007.