



General Assembly

**Raised Bill No. 1287**

January Session, 2005

LCO No. 4258

\* SB01287PH 040405 \*

Referred to Committee on Public Health

Introduced by:  
(PH)

**AN ACT CONCERNING A STUDY OF THE IMPACT OF ETHANOL ON AIR QUALITY.**

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. (*Effective from passage*) (a) The Commissioners of  
2 Environmental Protection and Public Health shall study the costs and  
3 benefits of using ethanol as a gasoline additive in this state as a means  
4 of meeting the requirements of the federal Clean Air Act. Such study  
5 shall examine (1) the public health implications of exposure to unsafe  
6 levels of ethanol and other toxics unique to ethanol-blended gasoline,  
7 (2) how using ethanol as a gasoline additive effects motor vehicle  
8 emissions and impacts on the state's implementation plan under the  
9 federal Clean Air Act, and (3) health risks associated with chronic  
10 exposure to ethanol or ethanol-blended gasoline.

11 (b) Not later than December 31, 2005, the Commissioner of  
12 Environmental Protection shall, in accordance with section 11-4a of the  
13 general statutes, report the findings of the study authorized in  
14 subsection (a) of this section to the joint standing committees of the  
15 General Assembly having cognizance of matters relating to public  
16 health and the environment. In addition to such findings, such report

17 shall include (1) an analysis of any reports or recommendations made  
18 by the Northeast States for Coordinated Air Use Management and the  
19 New England Interstate Water Pollution Control Commission, (2) an  
20 analysis of whether Connecticut should continue to use ethanol as a  
21 gasoline additive and, if not, an analysis of the process for seeking a  
22 waiver from the United States Environmental Protection Agency in  
23 order to discontinue the use of ethanol as a gasoline additive in this  
24 state, (3) an analysis of the effect of ethanol on the state's air quality, (4)  
25 an update on the status of any action taken by other states regarding  
26 the use of ethanol as a gasoline additive, (5) recommendations for new  
27 ethanol exposure standards for gasoline-related occupations and for  
28 sensitive population subgroups, and (6) specific recommendations on  
29 alternative or supplemental air pollution reduction programs such as  
30 alternative motor vehicle fuel incentives, mass transit and employee  
31 commuter programs.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>from passage</i>	New section

**PH**      *Joint Favorable*