

MAR 24 2005
Laid Over Under Rule 25

HOUSE CONCURRENT RESOLUTION NO. 13

BY FALLON

A Concurrent Resolution requesting an air quality study by the universities under the control of the state board of regents.

WHEREAS, Iowa has high levels of ammonium nitrate from fertilizers and nitrogen oxides from motor vehicle exhaust in the atmosphere causing an unhealthy, microscopic soot haze during cold temperatures when the wind does not blow; and

WHEREAS, an analysis by the United States Environmental Protection Agency shows Iowa's winter skies have more ammonium nitrate and less visibility than any other rural area in the country; and

WHEREAS, the amount of miles driven by motor vehicles in Iowa continues to increase, which adds increasing amounts of nitrogen oxides into the atmosphere; and

WHEREAS, extensive use of fertilizers in Iowa contributes to ammonium nitrate in the atmosphere in Iowa; and

WHEREAS, children, the elderly, and people with asthma are most at risk for health problems and difficulties due to the microscopic soot haze; and

WHEREAS, little research has been done on health effects associated with ammonium nitrate; NOW

THEREFORE,

BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES, THE SENATE CONCURRING, That the universities under the control of the state board of regents shall conduct a

HCR 13

1 joint study of the winter-time microscopic soot haze
2 caused by ammonium nitrate and nitrogen oxides; and

3 BE IT FURTHER RESOLVED, That the joint study shall
4 include the sources of ammonium nitrate and nitrogen
5 oxides in Iowa and effects such pollutants have on
6 public health, particularly in the winter-time when
7 temperatures are cold and the wind does not blow; and

8 BE IT FURTHER RESOLVED, That the joint study shall
9 be submitted to the general assembly by December 31,
10 2005, and shall include recommended actions for the
11 general assembly, local governments, industry, and the
12 general public.

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