

MAR 1 2005  
COMMERCE, REGULATION & LABOR

HOUSE FILE 496  
BY LUKAN

Passed House, Date \_\_\_\_\_ Passed Senate, Date \_\_\_\_\_  
Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_  
Approved \_\_\_\_\_

**A BILL FOR**

1 An Act to establish a study regarding the productivity of land  
2 used for and surrounding natural gas pipelines and hazardous  
3 liquid pipelines.

4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24

HF 496

1 Section 1. PIPELINE LAND PRODUCTIVITY STUDY. The  
2 utilities board within the utilities division of the  
3 department of commerce shall sponsor a study in cooperation  
4 with the department of natural resources to study the  
5 productivity of land used for and surrounding interstate  
6 natural gas pipelines and hazardous liquid pipelines in the  
7 state. The utilities board and the department of natural  
8 resources shall contract with an institution under the control  
9 of the state board of regents to perform the study. The study  
10 shall include a comprehensive analysis of soil compaction,  
11 soil mixing, ground temperature, and topsoil loss as they  
12 relate to the construction of pipelines in this state. The  
13 study shall also include an analysis of the effect of  
14 pipelines on crop yields, crop quality, and crop longevity.  
15 The study may include other issues related to the productivity  
16 of land used by and surrounding pipelines in this state as  
17 determined by the utilities board and the department of  
18 natural resources. The utilities board and the department of  
19 natural resources shall submit a report of the study's  
20 recommendations to the general assembly by January 14, 2006.

21 EXPLANATION

22 This bill relates to the establishment of a study  
23 concerning the productivity of land used for and surrounding  
24 interstate natural gas pipelines and hazardous liquid  
25 pipelines in the state. The bill requires the utilities board  
26 and the department of natural resources to contract with an  
27 institution under the control of the state board of regents to  
28 study the issues of soil compaction, soil mixing, ground  
29 temperature, topsoil loss, crop yields, crop quality, and crop  
30 longevity as impacted by the construction of pipelines. The  
31 bill requires a report of the study's recommendations to be  
32 submitted to the general assembly by January 14, 2006.

33  
34  
35