

FEB 7 2001

ENVIRONMENTAL PROTECTION

HOUSE FILE 207

BY SCHERRMAN, FREVERT, MURPHY, KREIMAN,
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ATTEBERRY, LENSING, FALLON, FORD,
HATCH, and CONNORS

Passed House, Date _____ Passed Senate, Date _____
Vote: Ayes _____ Nays _____ Vote: Ayes _____ Nays _____
Approved _____

A BILL FOR

1 An Act requiring the development of clean air standards for
2 animal feeding operations and making penalties applicable.
3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

HF 207

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1 Section 1. NEW SECTION. 455B.166 CLEAN AIR STANDARDS.
2 The department shall develop comprehensive plans and
3 programs for the abatement, control, and prevention of
4 airborne pollutants originating from confinement feeding
5 operations. The department shall require confinement feeding
6 operations to comply with standards necessary in order to
7 protect the public health and welfare. The department may
8 establish schedules for compliance. The standards may vary
9 based on the animal weight capacity of the confinement feeding
10 operation and the distance from an object or location for
11 which a separation distance is required pursuant to section
12 455B.162. The standards, to every extent practicable, shall
13 apply to dust and gases containing compounds which produce
14 odor or may have a deleterious effect upon human health,
15 including but not limited to hydrogen sulfide, ammonia,
16 methane, and any class of mercaptan. The standards shall not
17 apply to small animal feeding operations.

18 EXPLANATION

19 This bill amends a part of Code chapter 455B which
20 regulates air quality of confinement feeding operations by the
21 department of natural resources. The bill requires the
22 department to develop comprehensive plans and programs for the
23 abatement, control, and prevention of air pollutants
24 originating from confinement feeding operations. The bill
25 provides that the standards may vary based on the animal
26 weight capacity of the confinement feeding operation and the
27 distance from an object or location for which a separation
28 distance is required pursuant to Code section 455B.162, such
29 as a home, church, or park. The bill provides that the
30 standards, to every extent practicable, must apply to dust and
31 gases containing compounds which produce odor or may have a
32 deleterious effect upon human health, including but not
33 limited to hydrogen sulfide, ammonia, methane, and any class
34 of mercaptan. The bill provides that the standards do not
35 apply to small animal feeding operations. Code section

1 455B.109 provides that a person violating requirements
2 contained in the bill is subject to a civil penalty of
3 \$10,000.

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HOUSE FILE 207
FISCAL NOTE

A fiscal note for **House File 207** is hereby submitted pursuant to Joint Rule 17. Data used in developing this fiscal note is available from the Legislative Fiscal Bureau to members of the Legislature upon request.

SUMMARY

House File 207 adds requirements for regulating air quality of confinement feeding operations. This includes the development of comprehensive plans to protect public health and welfare.

ASSUMPTIONS

1. The estimated cost for an additional FTE position to regulate air quality for animal confinement operations is \$50,000 per year for salary and benefits. An additional 3.00 FTE positions would be needed for FY 2002, and 10.00 FTE positions would be needed for FY 2003 and subsequent years.
2. The cost to purchase ambient monitoring equipment is \$148,000 for FY 2002 and \$235,000 for FY 2003.
3. The cost to purchase supplies, computers, and other support items is \$14,000 for FY 2002 and \$68,000 for FY 2003.
4. The cost to contract with the University of Iowa Hygienic Laboratory to establish field procedures and train staff is \$187,000 for FY 2002 and \$833,00 for FY 2003.

FISCAL IMPACT

The estimated FY 2002 impact of House File 207 is an increase of \$499,000 in General Fund expenditures and 3.00 FTE positions. The estimated expenditures for FY 2003 and subsequent years is \$1.6 million.

SOURCE

Department of Natural Resources

(LSB 2264hh, DFK)

FILED FEBRUARY 20, 2001

BY DENNIS PROUTY, FISCAL DIRECTOR