

MINUTES OF THE HOUSE COMMITTEE ON ENVIRONMENT.

The meeting was called to order by Chairperson Joann Freeborn at 3:30 p.m. on January 10, 2000 in Room 423-S of the Capitol.

All members were present except: Rep. Ted Powers - excused
 Rep. Henry Helgerson - excused
 Rep. Dennis McKinney - excused

Committee staff present: Raney Gilliland, Kansas Legislative Research Department
 Mary Ann Graham, Committee Secretary

Conferees appearing before the committee: Dr. Bill Hargrove
 Kansas State University
 044 Waters Hall
 Manhattan, KS 66506

Others attending: See Attached Sheet

Chairperson Joann Freeborn called to order the Joint House Environment and Senate Energy and Natural Resources meeting at 3:30 p.m. in room 313-S. She announced that Tom Stiles, Department of Health and Environment is scheduled to brief the Joint Committee on Total Maximum Daily Loads at 2:30 p.m. in room 313-S on Tuesday, January 11. She welcomed House committee members, Senate committee members, visiting committee members and guests, to today's meeting.

The Chairperson welcomed Dr. Bill Hargrove, Kansas State University. Dr. Hargrove, a soil scientist, briefed the committee, with the use of slides, (See attachment 1) on lagoon study research. He summarized the work that has been done over the past two years by Kansas State and lead by Dr. Jay M. Ham, Department of Agronomy, Kansas State University, Manhattan, Kansas. Lagoons are used in Kansas for livestock waste, as well as human waste. This study looked at the impact of lagoons on ground water. The basic aspects to be concerned about are toxicity; input loading; and aquifer vulnerability. Dr. Hargrove looked at the way lagoons are being constructed. Questions to be considered are whether the lagoons in Kansas are being built and used in a manner that adequately protects ground water quality. Also to be considered are the best ways to site, construct, and manage a lagoon to reduce the risk of ground water contamination. A copy of Animal Waste Management and Utilization Updated Plan of Work K-State Research and Extension, October, 1999 (See attachment 2), and a copy of Field Investigation of Seepage Losses From Animal Waste Lagoons (See attachment 3), were distributed for review.

Dr. Hargrove introduced Secretary Clyde Graeber, Greg Foley, Karl Muedener, and Joe Fund from the Kansas Department of Health and Environment, also Dale Lambley and Gary Keeler from the Department of Agriculture, who were in attendance. Discussion and questions by committee members followed.

Chairperson Freeborn thanked Dr. Hargrove for his presentation and committee members and guests for their attention.

The meeting adjourned at 4:30 p.m.

The next meeting is scheduled for January 11, 2000.