Office of the Revisor of Statutes Administrative Rules



TITLE: Adopted Permanent Rules Relating to Animal Feedlots and Storage, Transportation, and Utilization of Animal Manure

AGENCY: Minnesota Pollution Control Agency

MINNESOTA RULES: Chapters 7001; 7002; and 7020

INCORPORATIONS BY REFERENCE: See attached pages

The attached rules are approved for filing with the Secretary of State

Carla M. Riehle Senior Assistant Revisor Annual Book of American Society for Testing and Materials (ASTM), Part 4, ASTM D 1557, Test Methods for Moisture-Density Relations of Soils and Soil-Aggregate Mixtures Using 10-lb (4.54-kg) Rammer and 18-in. (457-mm) Drop. 1978 Edition. This publication is available through the Minitex interlibrary loan system.

Annual Book of American Society for Testing and Materials (ASTM), Part 4, ASTM D 4318, Test Method for Liquid Limit, and Plasticity Index of Soils. 1984 Edition. This publication is available through the Minitex interlibrary loan system.

Annual Book of American Society for Testing and Materials (ASTM), Part 4, ASTM D 422, Method for Particle-Size Analysis of Soils. 1972 Edition. This publication is available through the Minitex interlibrary loan system.

Annual Book of American Society for Testing and Materials (ASTM), Part 4, ASTM D 698, Test Methods for Moisture-Density Relations of Soils and Soil-Aggregate Mixtures Using 5.5-lb (2.49-kg) Rammer and 12-in. (304.8-mm) Drop. 1978 Edition. This publication is available through the Minitex interlibrary loan system.

Code of Federal Regulations, title 40, part 412, Feedlots Point Source Category. This publication is available through the Minitex interlibrary loan system.

Code of Federal Regulations, title 40, section 122.23, Concentrated Animal Feeding Operations. This publication is available through the Minitex interlibrary loan system.

Protected Waters and Wetlands Maps, 1999. Minnesota Department of Natural Resources, Division of Waters. These maps are available through the Minnesota Bookstore, 117 University Ave., St. Paul, MN 55155. These maps are available for viewing at the County Auditor's offices, County Soil and Water Conservation District offices, Watershed District offices, Minnesota Department of Natural Resources offices, and through the Minitex interlibrary loan system at the Minnesota Department of Natural Resources Internet site at the following address: http://www.dnr.state.mn.us/waters/wetlands/pwi/index.html.

United States Geological Survey Quadrangle Maps, 7.5- and 15-minute maps, United States Department of the Interior Geological Survey, 1999. These maps are available through the Minitex interlibrary loan system from the Minnesota Pollution Control Agency library. They are available for viewing at the Minnesota Department of Administration and county offices, and may be ordered from the United States Geological Survey Internet site at the following address: http://mappings.usgs.gov/mac/findmaps.html.

Minnesota Natural Resources Conservation Service Practice

Standard, Waste Storage Pond (Code No. 425), November 1991, or Waste Storage Facility (Code No. 313), January 1998. This publication is available through the Minitex system.

Feedlot Inventory Guidebook, Minnesota Board of Water and Soil Resources, June 1991. This publication is available through the Minitex interlibrary loan system.

United States Department of Agriculture, Natural Resource Conservation Service, Natural Range and Pasture Handbook, Chapter 5, Management of Grazing Lands, Part 2(i), September 1997. This publication is available through the Minitex interlibrary loan system.

An Evaluation System to Rate Feedlot Pollution Potential, United States Department of Agriculture, Agricultural Research Service, April 1982. This publication is available through the Minitex interlibrary loan system.

Minnesota Natural Resources Conservation Service, Conservation Practice Standard, Prescribed Grazing, Code No. 528A, July 1998. This publication is available through the Minitex interlibrary loan system.

Minnesota Natural Resources Conservation Service, Conservation Practice Standard, Heavy Use Area Protection, Code No. 561, Second Draft, November 1991. This publication is available through the Minitex interlibrary loan system.