2017 Dakota County Septic Ordinance 113 Standards more restrictive than MN Rules 7080 – 7083

Compliance Inspection Requirements (Section 9.02)

A Compliance Inspection Report must be completed by a MPCA Licensed Compliance Inspector for the transfer or sale of all properties served by a septic system. If the seller fails to provide a certificate of compliance by the time of property transfer, the seller shall provide the buyer with sufficient security in the form of an escrow agreement to assure the installation of a complying Subsurface Sewage Treatment System (SSTS). Compliance inspections are also required when a permit is needed, anytime there is an expansion or change in use on the property that may impact the system, and at any time required by the ordinance or when the department deems it appropriate.

Timeframe for Correcting Failing and Imminent Threat to Public Health Systems (Section 5.02)

An SSTS that is determined not to be protective of groundwater shall be upgraded, repaired, replaced, or abandoned by the owner within 10 months of receipt of notice of noncompliance. An SSTS that is determined to be an imminent threat to public health or safety shall be upgraded, repaired, replaced, or abandoned within 30 days of receipt of notice of noncompliance.

Installation of Subsurface Sewage Treatment Systems (Section 5.05)

Dakota County does not allow homeowner installed SSTS. No person shall engage in site evaluation, inspection, design, installation, construction, alteration, extension, repair, maintenance, or pumping of the SSTS without an appropriate and valid license issued by the MPCA.

Minimum Tank Capacities (Section 6.02)

All new and replacement septic tanks shall be sized to meet the standards listed in MN Rules 7080 to provide for a garbage disposal. All new and replacement pump tanks shall have a capacity of at least 1000 gallons.

Protection of Clean-Out Ends (Section 6.02)

Cleanout ends of pressure distribution pipes shall be below grade and enclosed in a protective box to allow access for maintenance. Placement of cleanouts shall be measured from multiple benchmarks and located on the as-built drawing.

Pumpers to submit Monthly Pumping Logs to Dakota County (Section 5.07)

Met Council requires a Septic System Pump Maintenance Program, and pumping logs are needed to maintain and update the related database. Maintenance records are to be submitted within 30 days after work is completed.

Pumping Required for Compliance Inspections (6.03)

Compliance inspections shall include the pumping of septic tanks to confirm septic tank water-tightness. A water-tight tank certifications less than three years old, signed by a licensed maintainer, may be used to satisfy this requirement.

Second Soils Observation Submittal (Section 7.02)

The required second soils observation must be submitted with the design / permit application prior to permit issuance for a new or replacement SSTS.

Soils Criteria for Existing SSTS (Section 6.03)

For SSTS built after 3/31/96, Dakota County allows a 15% reduction in the separation distance to periodically saturated soil and/or bedrock to account for settling of soil, normal variations of separation measurements, and interpretation of limiting soil characteristics.

Operating Permit (7.04)

An Operating Permit is required for all holding tank systems, Type IV Systems, and Type V Systems in Dakota County. Sewage shall not be discharged to a treatment system requiring an operating permit until the department certifies that the treatment system was installed according to the approved plans, and a valid operating permit is issued to the owner.