



**SEPTIC SYSTEM APPLICATION**

<b>Job Address</b>		<b>Date of Application</b>
<b>Owner</b>	<b>Address</b>	<b>City, State, Zip</b>
<b>Septic Contractor</b>		<b>MPCA License Number</b>
<b>Address:</b>		<b>City, State, Zip</b>
<b>Company Phone</b>	<b>Cell Phone</b>	<b>E-Mail Address</b>
<b>Soil Tester</b>		<b>License #</b>
<b>Work Category: (please circle one)</b> New System                      Replacement                      Repair		
<b>Type of System: (include size)</b> Mound Pressure Bed _____    Septic Tank _____		
Holding Tanks _____    Trenches _____    Lift Tank _____		
Tank Replacement _____    Other _____		
<b>Anticipated Use</b>		
Single Family GPD _____    Multi-Family GPD _____    Commercial GPD _____    # of Bedrooms _____    # of Future Bedrooms _____		
<b>Soils Data</b>		
Soil Type _____    Percolation Rate _____    Date of Soil Test _____    Depth to Mottled Soil _____    Depth of Water Table _____		
<b>Supporting Data/Attachments:</b>		
( ) Sketch Plan    ( ) Percolation Data Sheets    ( ) Tank/Drain Field Design Calculations    ( ) Soil Borings		
<b>Tanks Maker:</b>	<b>Sand Purchased From:</b>	<b>Rock Purchased From:</b>
<b>NOTICE</b>		
<ul style="list-style-type: none"> <li>• This system shall not be covered until it has been inspected and approved for cover.</li> <li>• Where clay soils are predominant, no drain field excavation can proceed where it is determined that sidewall smearing will affect the performance of the system.</li> <li>• No changes in plans or specifications can be made to the work authorized herein unless such change is first approved in writing by the permitting authority.</li> <li>• The approved copy of the permit, inspection card, and design must be posted at the job site at the time of installation inspection, or no inspection will be made. As a result, a \$47.00 reinspection fee must be paid at the City of Cambridge prior to rescheduling an inspection.</li> <li>• The contractor shall meet the inspector on site before any construction begins on any portion of the septic system.</li> <li>• Contractor/Homeowner must clearly identify and mark lot lines BEFORE AND DURING septic system construction.</li> <li>• 24 hour notice required on all inspections.</li> <li>• An As built record must be submitted to the City prior to the Certificate of Occupancy issuance.</li> <li>• The applicant shall grant access to the site at all reasonable times, so that the permitting authority or his agent may conduct inspections to ascertain compliance with the terms and conditions of this permit.</li> <li>• The applicant shall install permanent and temporary erosion control measures in order to prevent erosion and maintain natural water drainage at all times.</li> </ul>		
Please Print Applicant Name _____		Signature of Applicant _____

**OFFICE ONLY**

**Special Conditions** \_\_\_\_\_

**Total Amount Due:** \_\_\_\_\_                      **Permit Number:** \_\_\_\_\_



**CAMBRIDGE**  
Minnesota's Opportunity Community<sup>SM</sup>  
**AS BUILT RECORD**

Owner and/or Builder \_\_\_\_\_

Septic System Contractor \_\_\_\_\_

Site Address \_\_\_\_\_

City, State Zip \_\_\_\_\_

Parcel ID # \_\_\_\_\_

Legal Description \_\_\_\_\_

Permit # \_\_\_\_\_

Type of System: (MPCA classification)     Standard     Other     Alternative     Warranty

**Soil**

Depth to restricting layer \_\_\_\_\_ Type of restricting layer \_\_\_\_\_ Percolation Rate \_\_\_\_\_ mpi at \_\_\_\_\_ depth

Land Slope \_\_\_\_\_ % Construction Conditions \_\_\_\_\_

**Wastewater Flow**

Estimated \_\_\_\_\_ Gallons per day or Measured \_\_\_\_\_ Gallons per day

**Septic Tank**

Dimensions \_\_\_\_\_ Volume \_\_\_\_\_ Gallons \_\_\_\_\_

Manufacturer \_\_\_\_\_

**Lift Station**

Volume \_\_\_\_\_ Gallons    Dimensions \_\_\_\_\_

**Pump**

Delivery Rate: \_\_\_\_\_ Gallons per minute    Total Head \_\_\_\_\_ Ft    Discharge/pumping event \_\_\_\_\_ Gallons

Inside diameter of pressure line from pump to treatment area \_\_\_\_\_ inches

**Trenches**

Maximum depth of trenches \_\_\_\_\_ inches    Width of trenches \_\_\_\_\_ Ft    Maximum depth of trenches \_\_\_\_\_ inches

Total trench length \_\_\_\_\_ Ft    Total bottom area \_\_\_\_\_ Sq Ft for trenches    Number of trenches \_\_\_\_\_

Having \_\_\_\_\_ inches of rock below distribution pipe    Spacing of trenches \_\_\_\_\_ Ft on center

**Distribution (check one)**     Drop Boxes     Pressurized Laterals (Complete Pressure Distribution System Below)

**Bed**

Minimum depth of bed \_\_\_\_\_ inches    Bed Width \_\_\_\_\_ Ft    Maximum depth of bed \_\_\_\_\_ inches

Total Trench Length \_\_\_\_\_ Ft    Total Bottom Area \_\_\_\_\_ Sq. Ft.    Having \_\_\_\_\_ inches of rock below pipe

**Mound**     **At Grade**

Rockbed area \_\_\_\_\_ Sq. Ft. (having 9" rock below laterals    Depth of Mound Sand Under Rock Bed \_\_\_\_\_  Inches  Feet

Bed Width \_\_\_\_\_ Ft.    Absorption Width \_\_\_\_\_ Ft

Bed Length \_\_\_\_\_ Ft    Final Dimensions \_\_\_\_\_ Ft By \_\_\_\_\_ Ft

**Pressure Distribution System**

Length of Pressure Line \_\_\_\_\_ Ft    Perforated Laterals: Total number \_\_\_\_\_ **Manifold Pipe:** Inside Diameter \_\_\_\_\_ Inch

Inside diameter \_\_\_\_\_ inches    **Performations:** Total number per lateral \_\_\_\_\_    Spacing \_\_\_\_\_ Inches on Center

Diameter \_\_\_\_\_ Inches    Length \_\_\_\_\_ Ft    Spacing \_\_\_\_\_ Inches on Center

**Wiring & Alarm Complete**     Yes     No    **Electrician:** \_\_\_\_\_

## INSTALLER INFORMATION

---

Business Name

---

Installed By: Print Name

---

Phone Number

---

Signature

---

MPCA License #

---

Date

**At a minimum, include the following information: (check list)**

Indicate direction by the use of a North arrow

- Lot Lines
- Right of Ways
- Distance between house, tanks and drain field
- Easements
- House, buildings, and other improvements
- Driveway & nearest road
- Lay out of sewage treatment system including tanks
- Location of maintenance covers
- Location of buried sewer pipe(s)
- Location of distribution pipes
- Location of all wells within 100 ft of sewage treatment system
- Location of underground water lines
- All setbacks
- Use appropriate scale or ID all distances