## Part 905
### Private Sewage Disposal Code

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>905.10</td>
<td>Definitions</td>
</tr>
<tr>
<td>905.15</td>
<td>Incorporated and Referenced Materials</td>
</tr>
<tr>
<td>905.20</td>
<td>General Requirements</td>
</tr>
<tr>
<td>905.30</td>
<td>Approved Private Sewage Disposal Systems</td>
</tr>
<tr>
<td>905.40</td>
<td>Septic Tanks</td>
</tr>
<tr>
<td>905.50</td>
<td>Distribution Boxes</td>
</tr>
<tr>
<td>905.55</td>
<td>Subsurface Seepage System Design Requirements</td>
</tr>
<tr>
<td>905.60</td>
<td>Subsurface Seepage System Construction Requirements</td>
</tr>
<tr>
<td>905.70</td>
<td>Buried Sand Filters</td>
</tr>
<tr>
<td>905.80</td>
<td>Re-circulating Sand Filter</td>
</tr>
<tr>
<td>905.90</td>
<td>Waste Stabilization Ponds</td>
</tr>
<tr>
<td>905.95</td>
<td>Illinois Raised Filter Bed</td>
</tr>
<tr>
<td>905.96</td>
<td>Peat Filter Systems</td>
</tr>
<tr>
<td>905.100</td>
<td>Aerobic Treatment Plants and NSF International/ANSI Standard 40 Wastewater Treatment Systems</td>
</tr>
<tr>
<td>905.110</td>
<td>Effluent Discharges</td>
</tr>
<tr>
<td>905.115</td>
<td>NPDES Permit Compliance</td>
</tr>
<tr>
<td>905.120</td>
<td>Disinfection</td>
</tr>
<tr>
<td>905.125</td>
<td>Pumps, Pumping/Dosing Chambers, and Ancillary Equipment</td>
</tr>
<tr>
<td>905.130</td>
<td>Human Waste Disposal</td>
</tr>
<tr>
<td>905.135</td>
<td>Portable Sanitation</td>
</tr>
<tr>
<td>905.140</td>
<td>Holding Tanks</td>
</tr>
<tr>
<td>905.150</td>
<td>Sanitary Dump Stations</td>
</tr>
<tr>
<td>905.160</td>
<td>Swimming Pool Wastewater</td>
</tr>
<tr>
<td>905.170</td>
<td>Servicing, Cleaning, Transporting and Disposing of Wastes from Private Sewage Disposal Systems</td>
</tr>
<tr>
<td>905.180</td>
<td>Examinations for Licensure</td>
</tr>
<tr>
<td>905.190</td>
<td>Installation Approval</td>
</tr>
<tr>
<td>905.200</td>
<td>Licenses and Fees</td>
</tr>
<tr>
<td>905.205</td>
<td>Civil Penalties and Time Allowances for Corrective Action</td>
</tr>
</tbody>
</table>
905.210  Notification of Disposal Site (Repealed)

905.APPENDIX A  Illustrations and Exhibits
  905.ILLUSTRATION A  Quantity of Sewage Flows
  905.ILLUSTRATION B  Approved Plastic Pipe Materials (Repealed)
  905.ILLUSTRATION C  List of Approved Plastic Pipe for Private Sewage Disposal System
  905.ILLUSTRATION D  Location of Components of Private Sewage Disposal Systems
  905.ILLUSTRATION E  Septic Tanks
    905.EXHIBIT A  Septic Tank with Slip-In Baffles
    905.EXHIBIT B  Septic Tank with T-Baffles
    905.EXHIBIT C  Typical Gas Deflection Devices
  905.ILLUSTRATION F  Minimum Volumes for Septic Tanks Serving Residential Units
  905.ILLUSTRATION G  Instructions for Conducting Percolation Tests
  905.ILLUSTRATION H  Subsurface Seepage System Size Determination
    905.EXHIBIT A  Gravel System
    905.EXHIBIT B  Gravelless System
  905.ILLUSTRATION I  Seepage Field Construction
    905.EXHIBIT A  Gravel System
    905.EXHIBIT B  Size and Spacing – Gravel System
    905.EXHIBIT C  Gravelless and Chamber System
    905.EXHIBIT D  Spacing – Gravelless and Chamber Systems
    905.EXHIBIT E  Chamber Sizing Requirements
  905.ILLUSTRATION J  Septic Tank Subsurface Seepage Field
    905.EXHIBIT A  Plan View – Gravel System
    905.EXHIBIT B  Section View – Gravel System
    905.EXHIBIT C  Plan View – Gravelless and Chamber System
    905.EXHIBIT D  Section View – Gravelless and Chamber System
  905.ILLUSTRATION K  Serial Distribution
    905.EXHIBIT A  Plan View #1 – Gravel System
    905.EXHIBIT B  Section View #1 – Gravel System
    905.EXHIBIT C  Plan View #2 – Gravel System
    905.EXHIBIT D  Section View #2 – Gravel System
    905.EXHIBIT E  Plan View #1 – Gravelless System
    905.EXHIBIT F  Section View #1 – Gravelless System
    905.EXHIBIT G  Plan View #2 – Gravelless System
    905.EXHIBIT H  Section View #2 – Gravelless System
  905.ILLUSTRATION L  Seepage Bed
DEPARTMENT OF PUBLIC HEALTH

NOTICE OF EMERGENCY AMENDMENT

905.EXHIBIT A  Plan View
905.EXHIBIT B  Side View
905.EXHIBIT C  End View

905.ILLUSTRATION M  Soil Suitability for On-Site Sewage Design
905.EXHIBIT A  Loading Rates in Square Feet Per Bedroom and Gallons/Square Feet/Day
905.EXHIBIT B  Key for Determining Sewage Loading Rates (Gallons/Square Foot/Day)

905.ILLUSTRATION N  Buried Sand Filter
905.EXHIBIT A  Plan View
905.EXHIBIT B  Section View
905.EXHIBIT C  End View

905.ILLUSTRATION O  Recirculating Sand Filter System
905.EXHIBIT A  System Diagram
905.EXHIBIT B  Flow Splitter Detail

905.ILLUSTRATION P  Recirculating Sand Filter Sizing Chart
905.ILLUSTRATION Q  Recirculating Tank Pump Control

905.ILLUSTRATION R  Waste Stabilization Pond
905.EXHIBIT A  Plan View
905.EXHIBIT B  Section View
905.EXHIBIT C  Waste Stabilization Pond Surface Area in Square Feet

905.ILLUSTRATION S  Chlorine Contact Tank
905.EXHIBIT A  Minimum Required Chlorine Contact Tank Volume
905.EXHIBIT B  Chlorine Feeder, Contact Tank, and Sampling Port

905.ILLUSTRATION T  Sanitary and Concrete Vault Privy
905.ILLUSTRATION U  Septic Privy Distribution System
905.EXHIBIT A  Plan View
905.EXHIBIT B  Section View

905.ILLUSTRATION V  Sanitary Dump Station
905.EXHIBIT A  Section View #1
905.EXHIBIT B  Plan View
905.EXHIBIT C  Section View #2

905.ILLUSTRATION W  Swimming Pool Backwash Water Holding Tank
905.ILLUSTRATION X  Illinois Raised Filter Bed
905.EXHIBIT A  Sizing Requirements
905.EXHIBIT B  Batch Treatment Aeration Tank Design Requirements

905.EXHIBIT C  Filter Bed Cross Section (Side View)
905.EXHIBIT D  Filter Bed Cross Section (End View)
DEPARTMENT OF PUBLIC HEALTH

NOTICE OF EMERGENCY AMENDMENT

905.EXHIBIT E  Sizing Requirements Using Soils Investigation Information
905.APPENDIX B  Contact Information for the Central and Regional Offices

AUTHORITY: Implementing and authorized by the Private Sewage Disposal Licensing Act [225 ILCS 225].


Section 905.1  COVID-19 Emergency Provisions

EMERGENCY

Due to the public health emergency related to the COVID-19 outbreak, the following shall apply to this Part:

a) The license renewal deadline for portable sanitation business licenses set forth in Section 905.135(e) is extended to August 28, 2020;  

b) The certification renewal deadline for portable sanitation technician certifications set forth in Section 905.135(1) is extended to August 28, 2020;  

c) The certification deadline for portable sanitation technician certifications set forth in Section 905.135(g)(3) is extended to August 28, 2020.

(Source: Added by emergency rulemaking at 44 Ill. Reg. ______, effective ____________, for a maximum of 150 days)