

APPLICATION FOR AN ON-LOT SEWAGE DISPOSAL SYSTEM PERMIT
ER-BWQ-290

PART I APPLICANT AND SITE INFORMATION

1. Applicant Name _____ Address _____ Telephone No. Day () _____ Evenings () _____	2. Site Address _____ Street, RR, Box, No. Post Office _____ State _____ Zip _____ Subdivision Name _____ Lot No. _____ Municipality _____ County _____ <i>Index No.</i>
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Directions to the Site: _____

3. Lot Size _____ sq. ft./acres Type of System <input type="checkbox"/> New <input type="checkbox"/> Repair	4. TYPE OF FACILITY TO BE SERVED BY THIS SYSTEM Single Family Residential <input type="checkbox"/> Multifamily <input type="checkbox"/> No. of Bedrooms _____ Commercial <input type="checkbox"/> gal./day _____
5. Facility Water Supply: Public <input type="checkbox"/> Well <input type="checkbox"/> Spring <input type="checkbox"/> Cistern <input type="checkbox"/> Surface <input type="checkbox"/>	
6. Distance to the nearest existing or proposed Private Water Supply (on or off the property) _____ ft.	

PART II LOCAL AGENCY USE ONLY

SEWAGE PLANNING	SITE SUITABILITY ANALYSIS	APPLICATION STATUS
<input type="checkbox"/> Approved Planning Mod. _____ DEP Code No. _____ (date) <input type="checkbox"/> Area Not Planned (lot created before May 15, 1972) <input type="checkbox"/> Limitations in Effect	Soil Series _____ Slope _____ % Type of Limiting Zone _____ Depth of Limiting Zone _____ inches Type of Cover _____ Ag, Grass, Forest	Percolation Rate _____ min/in. Not conducted - IRSIS Site is: <input type="checkbox"/> Suitable for in ground system. <input type="checkbox"/> Suitable for elevated system. <input type="checkbox"/> Suitable for IRSIS <input type="checkbox"/> Unsuitable Attach Form ER-BWQ-290 Appendix A or B
FEES PAID Application \$ _____ Testing _____ Inspection(s) _____ Other _____ Total \$ _____		ACTION DATE <input type="checkbox"/> Complete Application _____/_____/_____ <input type="checkbox"/> Received _____/_____/_____ <input type="checkbox"/> Permit Issued _____/_____/_____ <input type="checkbox"/> Permit Denied _____/_____/_____ <input type="checkbox"/> Interim Inspection _____/_____/_____ <input type="checkbox"/> Interim Inspection _____/_____/_____ <input type="checkbox"/> Final Inspection _____/_____/_____ <input type="checkbox"/> Approved _____ <input type="checkbox"/> Disapproved SEO Initials _____ <input type="checkbox"/> Revoked Permit _____/_____/_____

PART III PLOT PLAN AND SYSTEM DESIGN

1. TANKAGE Total Tank Capacity _____ gal. _____ Number <input type="checkbox"/> Septic Tank(s) _____ <input type="checkbox"/> Aerobic Tank(s) _____ <input type="checkbox"/> Chemical Toilet _____ <input type="checkbox"/> Composting Toilet _____ <input type="checkbox"/> Incinerating Toilet _____ <input type="checkbox"/> Recycling Toilet _____ <input type="checkbox"/> Holding Tank _____ <input type="checkbox"/> Vault Privy _____	2. SOIL ABSORPTION SYSTEM Total Absorption Area _____ Sq. Ft. <input type="checkbox"/> Standard Trench <input type="checkbox"/> Elev. Sand Trench <input type="checkbox"/> Seepage Bed <input type="checkbox"/> Elev. Sand Bed <input type="checkbox"/> Pressure Dose <input type="checkbox"/> Subsurf. Sand <input type="checkbox"/> Alternate _____ <input type="checkbox"/> Experimental _____ <input type="checkbox"/> IRSIS	3. ATTACH THE FOLLOWING DOCUMENTATION a. A copy of the Form ER-BWQ-290 Appendix A (and B when required) (See Part II) b. A detailed plot plan and sewage system design (including plan reviews and cross sections). See the instructions on the reverse side for required details. Indicate the number of attached sheets _____. 4. Type of Sand Filter <input type="checkbox"/> Buried <input type="checkbox"/> Free Access 5. Type of Disinfection <input type="checkbox"/> Erosion <input type="checkbox"/> Hypo Comments: _____
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PART IV SIGNATURES

I am the owner of record (or the authorized agent of the owner) of the lot described in Part I of this application. I intend to install an on-lot sewage system on this property. The information provided as part of this application is true and correct to the best of my knowledge. I understand that providing false information on this application is subject to the penalties of 18 PA C.S.A. §4904, relating to unsworn falsification to authorities. Submission of this form grants authorized representatives from the local agency and/or this Department access to the lot to inspect and conduct tests of 1) the site; 2) the system and structures under construction; 3) the completed sewage system; and, 4) the operational status of the system.

Property Owner's Signature _____ Date _____

The information in this application is true and correct to the best of my knowledge.

Enforcement Officer Signature _____ Date _____ Certification No. _____



LOCAL AGENCY



General Information

It is the responsibility of the property owner to provide documentation of compliance with the technical standards for sewage systems in 25 PA Code, Chapter 73. The property owner must complete all portions of Parts I, III, and IV of this application. Before Parts II, III and IV, are completed, however, the property owner must make an appointment with the Sewage Enforcement Officer for an on-site evaluation of site and soil conditions to determine whether the use of an on-lot sewage disposal system can be permitted. It is the responsibility of the property owner to have test pits and test holes prepared at the site for the SEO to conduct or observe soil tests. The local agency may prepare the pits and holes for a fee. In no case will any application be accepted by the SEO or local agency as complete until Parts III and IV have been completed.

PART I

The property owner must complete Part I of the application and make arrangements with the Sewage Enforcement Officer for verifying the information in Part II. Accurate and complete information must be given for each item. The site address and name of the "subdivision" must be specific enough so the SEO can find the property on soil survey mapping. Provide street/road names and route numbers.

Lot Size - Total square feet of site. Convert acreage to square feet (1 acre = 43,560 square feet). If over 1A report in acres.

Type of Facility - Check residential if a private residence and indicate number of bedrooms. Check non-residential/multifamily if other than a single family residence and indicate gallons per day sewage flow using the estimated flows of 25 Pennsylvania Code §73.17(a) or (b) as a basis.

Type Water Supply - Check the proper box if the water supply will be a well, spring, cistern or surface source. Check public if a central source.

Nearest Private Water Supply - In this section record the shortest distance from the proposed absorption area to existing and proposed supplies on the property and existing supplies on neighboring properties. Be sure to check local agency records for existing on-lot sewage disposal system permits for neighboring lots which are not yet developed. These permits will indicate the location of proposed wells.

Sign and date the application at the bottom. If you are not the property owner, attach proof that you are authorized to act on the property owner's behalf.

PART II

(This part is to be completed by the Sewage Enforcement Officer.)

When Part I of the application is complete, arrangements should be made for the Sewage Enforcement Officer to examine test pits and percolation tests. The results of these tests, verified or conducted by the Sewage Enforcement Officer, are to be recorded on Form ER-BWQ-290 Appendix A, "Site Investigation and Percolation Test Report for On-lot Disposal of Sewage," and attached to all copies of the application (in some cases Appendix B, Verification of Prior Testing, may be necessary also). The results of the tests as recorded on Appendix A are to be recorded on the application form in the appropriate Sections. The information required includes: soil series, slope, type of limiting zone, percolation rate, depth to rock formation, or depth to shallowest indication of water table. Depth to rock formation and depth to seasonal high water table are to be indicated in inches. Slope must be recorded as a percentage (ex: 2% ; 8%), percolation rate is expressed as "minutes per inch," and the name of the soil should be obtained from the SCS soil survey.

In every case, the Sewage Enforcement Officer must verify by on-site observation slope, percolation rate, depth to rock formations and depth to seasonal high water table.

This part also contains spaces for recording the Code No. of the approved Sewage Planning Module, fees received and date of various application processing actions.

PART III

When the site is found to be suitable for installation of an on-lot sewage disposal system, the appropriate treatment tank components and type of absorption system should be determined and entered in PART III. These components are to be determined by taking into consideration the quality of soil, the specific lot conditions, and the design standards of 25 Pennsylvania Code, Chapter 73. The SEO may assist you in completing this section.

After the component parts of the Sewage Disposal System have been determined, the property owner must provide a system design to the Sewage Enforcement Officer for completion of this section. Many people obtain the services of a specialist to prepare this design. The plot plan sketch must locate the system with reference to various site characteristics (see items below). Attach detailed plans and cross sections, profiles, slopes, installation specifications, etc. as necessary to show the required details. **Design, plot plan and locations must be specific enough to provide the installer all the information necessary to install the system without reference to other documents.** Any change in a system design or location must be approved by the Sewage Enforcement Officer and the application properly modified prior to installation.

If the plot plan or design is incomplete, the SEO may return the application for additional information.

The plot plan and design must include:

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| 1. property lines | 5. plans and cross section |
| 2. adjacent streets | i. depth - inches |
| 3. dimensions and distance in feet | ii. length - feet |
| 4. location of: | iii. width - feet |
| a. buildings | 6. reference to north |
| b. driveways | 7. direction of slope |
| c. treatment and dosing tanks | 8. distance to nearest stream (if any) |
| d. all wells, springs and surface waters | 9. isolation distances as set forth in 25 Pennsylvania Code §73.13 |
| e. sewage disposal system (use fixed reference points which can be located in the field) | 10. specifications for installing the system |
| f. all percolation holes and test pits that were done on the property | |
| g. existing sewage disposal systems | |

The "Comments" Section is for any special conditions which you may wish to describe.

PART IV

The applicant (the property owner or his authorized agent) must sign and date this application after completing Part I. The SEO signs and dates this application when the permit is issued or denied.