I

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT



APPLICATION FOR AN ONLOT SEWAGE DISPOSAL SYSTEM PERMIT

	RT I APPLICANT AND SITE			Т	2.	Site Address				
1.	Applicant Name				۷.	Site Address Street, RR, Box No.				
	Address			-		Post Office		State	Zip	
								Olale		
	Telephone No. Day	,				Subdivision Nam	e		Lot No.	
	Evening	()				Municipality			County	
Dire	ctions to the Site:									
3.	Lot Size:		sq. ft./acre	es 4	4. 1	Type of Facility to be Serve	ed by thi	s Svstem:		
5.	E Type of Oplet System Activity					Multifamily Residential			or coverage under Chapter 102 Erosion	
	New Modification				Commercial/Nonresident		and Sedimentation Control required.			
□ Repair □ BTG (Use Only With Repair)			No. of Bedrooms		_		Permit or coverage under Chapter 102 Erosion and Sedimentation Control obtained.			
6.										
о. 7.	Facility Water Supply: Publi Distance to the nearest existing or pro-		— , ,							
	RT II LOCAL AGENCY USE				p 0. (j)					
T AI	SEWAGE PLANNING		UITABILITY						ON STATUS	
	Approved Planning Mod. Soil Series				ercolation Rate min/in.			APPLICATION STATUS		
	DEP Code No.				□ Not conducted			Complete Application		
		Slope		Site is				Received Permit Issued	//	
	(date) Area Not Planned		%			for inground system.		Permit Denied	//	
	(lot created before May 15, 1972)					for elevated system.		Interim Inspection		
	Limitations in Effect	Type of Limitir	ng Zone			for IRSIS		Interim Inspection ///		
	FEES PAID			🗆 Ur	nsuitat	ble		Final Inspection	//	
	Application \$	Depth of Limit	ing Zone					Approved		
In	Testing		inches					Disapproved	SEO Initials	
	Other	Type of Cover	(Ag. Grass, Forest)					Revoked Permit	//	
	Total \$									
PAI	RT III PLOT PLAN AND SYS	TEM DESIG	N							
1. S	system Classification		2. Treatment/Tank	age			3. Ту	pe of Filter		
	Conventional		Total Tank Capacity	/		gal.		uried Sand		
Alternate		Septic Tank Aerobic Tank			Free Access Sand Other Media					
<u> </u>								Effluent		
A Type of Disinfection			5 Distribution				6. Absorption			
4. Type of Disinfection				5. Distribution						
CL Erosion CL Hypo UV			Pressure Gravity Pump (Electric)		Total Absorption Area sq. ft. Std. Trench Std. Bed Elev. Sand Mound Elev. Sand Trench					
			Pump (Pneumatic)							
			Siphon					IRSIS Drip Dispersal		
							LIAt	-Grade Other		
7. Other 8. Attach			8. Attach the Follo	the Following Documentation						
Chemical Toilet Incinerating Toilet			a. A copy of the Form 3800-FM-BPNPSM0290A (and B when required) or a morphological evaluation repo							
_				Form	3800-l	FM-BPNPSM0290A (and	B whe	en required) or a morphe	plogical evaluation rep	
_		erating Toilet cling Toilet	(See Part II).			,		. , .	0 1	
=			(See Part II). b. A detailed plot	t plan	and s	sewage system design	(includir	en required) or a morph ng cross sections plan e number of attached shee	reviews and commen	
			(See Part II). b. A detailed plot	t plan	and s	sewage system design	(includir	ng cross sections plan	reviews and commen	
	Composting Toilet	cling Toilet	(See Part II). b. A detailed plo See instructions	t plan on reve	and serse side	sewage system design de for required details. Inc	(includir licate th	ng cross sections plan e number of attached shee	reviews and commen ts	
PAI	Composting Toilet	cling Toilet	(See Part II). b. A detailed plo See instructions	t plan on reve lot des	and serse sid	sewage system design de for required details. Inc d in Part I of this applic	(includir licate the	ng cross sections plan e number of attached shee l intend to install an or	reviews and commen ts lot sewage system c	
PAI I am this on t	Composting Toilet Image: Recynology RT IV SIGNATURES In the owner of record (or the auth property. The information provide his application is subject to the period of t	cling Toilet norized agent of ed as part of th enalties of 18	(See Part II). b. A detailed plo See instructions of the owner) of the his application is true PA C.S.A. §4904, re	t plan on reve lot des e and c elating f	and serse side	sewage system design de for required details. Inc d in Part I of this applic t to the best of my knov sworn falsification to au	(includir licate th ation. vledge.	ng cross sections plan e number of attached shee l intend to install an or . I understand that proves. Submission of this f	ts lot sewage system of iding false informatio orm grants authorize	
PAI I am this on ti repr	Composting Toilet Image: Recyclement RT IV SIGNATURES In the owner of record (or the auth property. The information provide his application is subject to the persentatives from the local agency	cling Toilet norized agent of ed as part of th enalties of 18 v and/or DEP a	(See Part II). b. A detailed plo See instructions of the owner) of the his application is true PA C.S.A. §4904, re access to the lot to ir	t plan on reve lot des e and c elating t nspect :	and serve side	sewage system design de for required details. Inc d in Part I of this applic t to the best of my knov sworn falsification to au	(includir licate th ation. vledge.	ng cross sections plan e number of attached shee l intend to install an or . I understand that proves. Submission of this f	ts lot sewage system of iding false informatio orm grants authorize	
PAI I am this on ti repr	Composting Toilet Image: Recynology RT IV SIGNATURES In the owner of record (or the auth property. The information provide his application is subject to the period of t	cling Toilet norized agent of ed as part of th enalties of 18 v and/or DEP a	(See Part II). b. A detailed plo See instructions of the owner) of the his application is true PA C.S.A. §4904, re access to the lot to ir	t plan on reve lot des e and c elating t nspect :	and serve side	sewage system design de for required details. Inc d in Part I of this applic t to the best of my knov sworn falsification to au	(includir licate th ation. vledge.	ng cross sections plan e number of attached shee l intend to install an or . I understand that proves. Submission of this f	ts lot sewage system of iding false informatio orm grants authorize	
PAI I arr this on ti repr 3) th	Composting Toilet Image: Recyclement of the composition of the	cling Toilet norized agent of ed as part of th enalties of 18 / and/or DEP a d, 4) the opera	(See Part II). b. A detailed plo See instructions of the owner) of the nis application is true PA C.S.A. §4904, re access to the lot to ir tional status of the s	t plan on reve lot des e and c elating t system.	and services side	sewage system design de for required details. Inc d in Part I of this applic t to the best of my knov sworn falsification to au	(includir dicate th ation. vledge. ithoritie ite; 2) t	ng cross sections plan e number of attached shee l intend to install an or . I understand that proves. Submission of this f	ts lot sewage system of iding false informatio orm grants authorize	
PAI I arr this on t repr 3) th Prop	Composting Toilet	cling Toilet norized agent of ed as part of th enalties of 18 / and/or DEP a d, 4) the opera	(See Part II). b. A detailed plo See instructions of the owner) of the his application is true PA C.S.A. §4904, re access to the lot to ir tional status of the s	t plan on reve lot des e and c elating t system.	and serve sidescribed	sewage system design de for required details. Inc d in Part I of this applic t to the best of my know sworn falsification to au conduct tests of 1) the s	(includir dicate th ation. vledge. ithoritie ite; 2) t	ng cross sections plan e number of attached shee l intend to install an or . I understand that proves. Submission of this f	ts lot sewage system of iding false informatio orm grants authorize	
PAI I arr this on t repr 3) th Prop	Composting Toilet Recy RT IV SIGNATURES In the owner of record (or the auth property. The information provide his application is subject to the peresentatives from the local agency he completed sewage system; and	cling Toilet norized agent of ed as part of th enalties of 18 / and/or DEP a d, 4) the opera	(See Part II). b. A detailed plo See instructions of the owner) of the his application is true PA C.S.A. §4904, re access to the lot to ir tional status of the s	t plan on reve lot des e and c elating t system.	and serve sidescribed	sewage system design de for required details. Inc d in Part I of this applic t to the best of my know sworn falsification to au conduct tests of 1) the s	(includir dicate th ation. vledge. ithoritie ite; 2) t	ng cross sections plan e number of attached shee l intend to install an or . I understand that proves. Submission of this f	ts lot sewage system of iding false informatio orm grants authorize	
PAI I am this on ti repr 3) th Prop The	Composting Toilet	cling Toilet norized agent of ed as part of the enalties of 18 / and/or DEP a d, 4) the opera rue and correct	(See Part II). b. A detailed plo See instructions of the owner) of the nis application is true PA C.S.A. §4904, re access to the lot to in tional status of the s	t plan on reve lot des e and c elating t hspect a system.	and serve sidescribed	sewage system design de for required details. Inc d in Part I of this applic t to the best of my know sworn falsification to au conduct tests of 1) the s	(includir licate the cation. vledge. uthoritie ite; 2) 1	ng cross sections plan e number of attached shee I intend to install an or I understand that proves. Submission of this f the system and structur	lot sewage system of iding false information orm grants authorized es under construction	
PAI I arr this on t repr 3) th Prop	Composting Toilet	cling Toilet norized agent of ed as part of th enalties of 18 / and/or DEP a d, 4) the opera	(See Part II). b. A detailed plo See instructions of the owner) of the his application is true PA C.S.A. §4904, re access to the lot to ir tional status of the s	t plan on reve lot des e and c elating t system.	and serve sidescribed	sewage system design de for required details. Inc d in Part I of this applic t to the best of my know sworn falsification to au conduct tests of 1) the s	(includir dicate th ation. vledge. ithoritie ite; 2) t	ng cross sections plan e number of attached shee l intend to install an or . I understand that proves. Submission of this f	reviews and ts lot sewage s iding false in orm grants a	

INSTRUCTIONS FOR COMPLETING APPLICATION FOR ONLOT SEWAGE DISPOSAL SYSTEM PERMIT

General Information

It is the responsibility of the property owner to provide documentation of compliance with the technical standards for sewage systems in Title 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 (SEO) for an on-site evaluation of site and soil conditions to determine whether the use of an onlot 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.

PARTI

The property owner must complete Part I of the application and make arrangements with the SEO 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 1 acre report in acres.

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

New: To construct an individual or community onlot sewage system where there has never been any type of sewage system. Examples include new construction projects and conversion of a non-sewage producing facility into a sewage producing facility, such as renovating a barn into a residence or business.

Modification: To make structural changes to the current individual or community onlot sewage system design for any purpose other than to effect a repair. This activity includes treatment system alterations required by a change in flows, wastestream characteristics, to facilitate maintenance activities (i.e., adding risers, inspection ports, etc.) or to simply enhance treatment. Examples include, expanding an onlot system in response to adding additional bedrooms to a house, installation of a grease trap following conversion of a building into use as a restaurant, adding a riser to the surface for an existing buried septic tank, adding effluent filters or adding hardware that changes the treatment process from anaerobic to aerobic.

Repair: To repair, replace or alter any component, combination of components or all components of an individual or community onlot sewage system that are not working or are in need of repair to properly function. This category includes actions intended to correct an existing malfunction and those intended to prevent an impending malfunction. Examples include replacing broken pipes, sealing watertight joints, pumps, failed absorption areas, as well as, replacing cracked lids, gas deflectors and solids retainers. "Repair" does not include recognized maintenance activities such as cleaning, servicing or pumping septic tanks.

BTG: Completed by SEO only.

Nearest Private Water Supply - The shortest distance from the proposed absorption area to existing and proposed supplies on the property and existing supplies on neighboring properties. Check local agency records for existing onlot 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.

Check "Permit or coverage under Chapter 102 Erosion and Sedimentation Control required." Only if a permit or coverage under Chapter 102 Erosion and Sedimentation Control has been deemed by DEP or the Conservation District to be required. Check "Permit or coverage under Chapter 102 Erosion and Sedimentation Control obtained." Only if the Chapter 102 permit or coverage deemed required by DEP or the Conservation District has been obtained.

PART II (This part is to be completed by the SEO.)

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

When Part I of the application is complete, arrangements should be made for the SEO to examine test pits and percolation tests. The results of these tests, verified or conducted by the SEO, are to be recorded on the Site Investigation and Percolation Test Report for Onlot Disposal of Sewage form (3800-FM-BPNPSM0290A), and attached to all copies of the application (in some cases, Verification of Prior Testing form (3800-FM-BPNPSM0290B) may also be necessary). Include any required soil morphological evaluation report. The results of the tests as recorded on the Site Investigation and Percolation Test Report for Onlot Disposal of Sewage form 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 NRCS soil survey.

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

PART III

When the site is found to be suitable for installation of an onlot sewage disposal system, the appropriate system classification and components 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 Title 25 Pa. Code, Chapter 73.

After the component parts of the Sewage Disposal System have been determined, the property owner must provide a system design to the SEO 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 SEO and the application properly modified prior to installation.

Attach copies of Site Investigation and Percolation Test Report for Onlot Disposal of Sewage, Verification of Prior Testing and any required soil morphological evaluation reports

The plot plan and design must include:

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

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

Attach additional sheets for "Comments" or 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.