

**COLES COUNTY HEALTH DEPARTMENT**

DIVISION OF ENVIRONMENTAL HEALTH  
PRIVATE SEWAGE DISPOSAL SYSTEM  
825 18<sup>TH</sup> STREET  
CHARLESTON IL 61920

**PLAN REVIEW APPLICATION**

**PERMIT FEE: \$200 SINGLE FAMILY RESIDENCE W/O SURFACE DISCHARGE/ \$250.00 SINGLE FAMILY RESIDENCE WITH SURFACE DISCHARGE SYSTEM W/ NPDES, \$300 SINGLE FAMILY RESIDENCE WITH SURFACE DISCHARGE W/O NPDES; \$200 FOR ALL OTHERS W/O SURFACE DISCHARGE, \$300 FOR ALL OTHERS WITH SURFACE DISCHARGE, \$25 LATE FEE FOR LESS THAN 7 DAYS PRIOR TO CONSTRUCTION, NON-REFUNDABLE**

DATE: \_\_\_\_\_

Log/Permit Number \_\_\_\_\_  
(Office Use Only)

Township \_\_\_\_\_  
(Office Use Only)

1. Owner: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

Telephone No.: \_\_\_\_\_  
Email Address: \_\_\_\_\_

2. Contractor: \_\_\_\_\_ License No.: \_\_\_\_\_ Telephone No.: \_\_\_\_\_  
**NOTE: Work not done by homeowner (must own & occupy personal single family residence) must be done by a licensed contractor**

3. Address: \_\_\_\_\_ City: \_\_\_\_\_  
Subdivision & Lot #: \_\_\_\_\_ Parcel #: \_\_\_\_\_ Township Name: \_\_\_\_\_  
Township: \_\_\_\_\_ Range: \_\_\_\_\_ Section #: \_\_\_\_\_ Quarter: \_\_\_\_\_ Quarter: \_\_\_\_\_ Quarter: \_\_\_\_\_

4. Detailed Directions to Site: Highway Number, Secondary Roads, Signs to follow, Etc.: \_\_\_\_\_

5. Site Information: Renovation: \_\_\_\_\_ New System: \_\_\_\_\_ Lot Size: \_\_\_\_\_  
Residential Dwelling: \_\_\_\_\_ Seasonal: Yes \_\_\_\_\_ No \_\_\_\_\_ # of Residents: \_\_\_\_\_ # of Bedrooms: \_\_\_\_\_  
Garbage Grinder: Yes \_\_\_\_\_ No \_\_\_\_\_ Water Softener: Yes \_\_\_\_\_ No \_\_\_\_\_ Hot Tub: # Gallons: \_\_\_\_\_  
Non-Residential: \_\_\_\_\_ # of Employees: \_\_\_\_\_ Design Flow: \_\_\_\_\_ Other Wastewater Generators: \_\_\_\_\_  
Water Supply: Private Well: \_\_\_\_\_ Semi-Private Well: \_\_\_\_\_ Non-Community: \_\_\_\_\_ Municipal: \_\_\_\_\_ Geothermal Well(s): Yes \_\_\_\_\_ No \_\_\_\_\_  
Soil Evaluation:  
Depth of Limiting Layer: \_\_\_\_\_ Soil Type: \_\_\_\_\_  
Soil Scientist Data: Name of Soil Investigator: \_\_\_\_\_  
(Attach copy of Soil Data Report to application)

6. Proposed Private Sewage Disposal System: Maximum Gallons To Be Treated Per Day: \_\_\_\_\_  
a. Septic Tank Size: \_\_\_\_\_ Gallons, Illinois #: \_\_\_\_\_ g. Wisconsin Mound Basal Area \_\_\_\_\_ Sq. Ft.  
b. Subsurface Seepage Field/Effluent Receiving Trench \_\_\_\_\_ h. Chlorination Tank \_\_\_\_\_ Gallons (If required)  
\_\_\_\_\_ Sq. Ft./Bedroom i. \*Aerobic Treatment Plant Distributor: \_\_\_\_\_  
Total Subsurface Seepage Field \_\_\_\_\_ Sq. Ft., \_\_\_\_\_ Lin.Ft. \_\_\_\_\_ Width \_\_\_\_\_ Manufacturer & Model: \_\_\_\_\_  
c. Chamber System: Manufacturer: \_\_\_\_\_ Treatment Capacity: \_\_\_\_\_ Gallons per day  
Sq. Ft. per Lin. Ft. \_\_\_\_\_ Total Lin. Ft. \_\_\_\_\_ j. Location of Audio & Visual Alarms: \_\_\_\_\_  
d. Seepage Bed \_\_\_\_\_ Sq. Ft. \_\_\_\_\_ (Garage, Basement, Stairwell, Etc.)  
e. \*Waste Stabilization Pond Length: \_\_\_\_\_ Width: \_\_\_\_\_ Depth: \_\_\_\_\_ k. \*Evaporation Bed Size: \_\_\_\_\_  
f. \*Buried Sand Filter/Recirculating Sand Filter \_\_\_\_\_ Sq. Ft. l. \*Effluent Discharge to: \_\_\_\_\_  
Width: \_\_\_\_\_ Length: \_\_\_\_\_ m. Lift Station: Pump: \_\_\_\_\_  
# of Distribution lines: \_\_\_\_\_ # of Collection lines: \_\_\_\_\_ Pump Chamber Size: \_\_\_\_\_

Other: \_\_\_\_\_

**\* Required- Attach copy of NPDES General Permit Notification of Intent or signed "Does Not Discharge to the To Water of United States" form**

**PRIVATE SEWAGE DISPOSAL SYSTEM  
PLAN REVIEW APPLICATION**

**7. Lot diagram and sewage system plan:**

Furnish plans or draw to scale the proposed construction indicating lot size with dimensions showing the system, type of system to be constructed, the dimensions of the system to be installed showing type of material, utilities, distances to water lines, water wells (including wells on neighboring property if they are near the property line), potable water storage tanks, buildings, lot lines, location of percolation holes, site elevations & ground surface elevations sufficient to determine the elevation of system components & the slope of the ground surface, location of sanitary sewer, if available, within 200 feet of the property, depth of limiting layer, & and other extraordinary conditions on the lot.

N  
+

1" = \_\_\_\_\_

**Distances:**

Water Well to Tank: \_\_\_\_\_

Water Well to Seepage Field: \_\_\_\_\_

Geothermal Well(s) to Tank: \_\_\_\_\_

To seepage field: \_\_\_\_\_

Sand Filter: \_\_\_\_\_

Effluent Discharge: \_\_\_\_\_

Waterline to Tank: \_\_\_\_\_

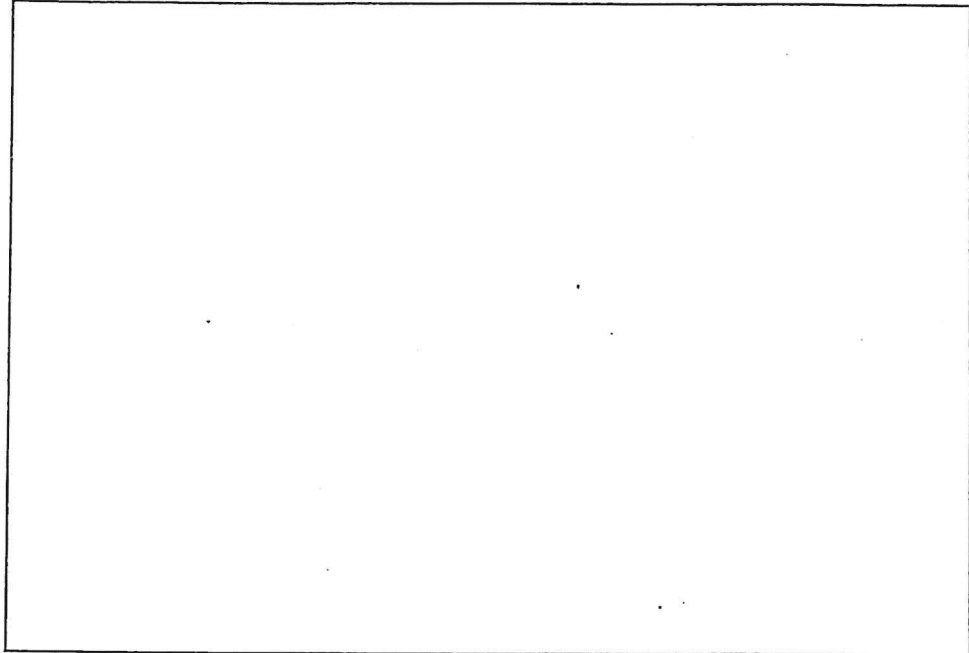
Seepage Field: \_\_\_\_\_

Sand Filter: \_\_\_\_\_

Effluent Discharge: \_\_\_\_\_

Property Line To: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



**8. Checklist:**

Lot Size: \_\_\_\_\_

System Dimensions: \_\_\_\_\_

Materials Labeled: \_\_\_\_\_

Utilities Shown: \_\_\_\_\_

Location of Perc Tests: \_\_\_\_\_

Water Supply Shown: \_\_\_\_\_

Required Distances Labeled: \_\_\_\_\_

Depth of Limiting Layer: \_\_\_\_\_

Extraordinary Condition Shown: \_\_\_\_\_

**Elevations of the System Components:**

Benchmark & Elevation: \_\_\_\_\_

Elevation to Invert of Building Drain: \_\_\_\_\_

Elevation to Invert Tank Inlet: \_\_\_\_\_

Elevation of Ground Surface over Tank: \_\_\_\_\_

Lowest Elevation of Ground Surface over Field: \_\_\_\_\_

Highest Elevation of Ground Surface over Field: \_\_\_\_\_

Length of Building Sewer (House to Tank): \_\_\_\_\_

**Important:** The Coles County Health Department does not guarantee trouble free operation of this sewage treatment and disposal system by the issuance of this permit or final approval of the system installation. The Contractor is responsible for installation in compliance with the Illinois Private Sewage Disposal Licensing Act and Code and the Coles County Private Sewage Disposal Ordinance. The property owner assumes full responsibility for maintenance, compliance to all applicable laws, and any nuisance or health hazard that might result from its use.

I as the Contractor, agree to notify the Coles County Health Department the day before any construction work is to begin and I further agree that I will call for final inspection and approval of this system before covering. I hereby agree that to the best of my knowledge the preceding information is correct. In addition, the sewage disposal system will be installed strictly as outlined in this permit in conformance with the Coles County Sewage Disposal Ordinance.

\_\_\_\_\_  
Signature of Contractor                      Date

\_\_\_\_\_  
Signature of Homeowner\*                      Date

\*Signature by Homeowner represents consent to inspections by Authorized Health Department Personnel for the purpose of checking for Private Sewage Ordinance compliance and/or violations to it. Attach property owner acknowledgment for maintenance to the application.

This County Agency is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined in Coles County Private Sewage Disposal System Ordinance. Disclosure of this information is mandatory

**Application Approval:**  
Approved:  Yes  No  
By: \_\_\_\_\_  
Date: \_\_\_\_\_  
Fee: \_\_\_\_\_ Check# \_\_\_\_\_ Cash

**Construction Approval**  
Approved:  Yes  No  
By: \_\_\_\_\_  
Date: \_\_\_\_\_

# COLES COUNTY HEALTH DEPARTMENT

825 EIGHTEENTH STREET  
CHARLESTON, ILLINOIS 61920

Gloria Spear  
Administrator

Kim Ross  
Director of Environmental  
Health

Lisa Sorensen  
Director of Nursing

Paul Howarth  
Chief Financial Officer

Telephone Numbers:  
(217) 348-0530 Charleston

(217)348-5321 Charleston Fax  
(217)348-5322 Environmental Health Fax

[www.colesco.illinois.gov](http://www.colesco.illinois.gov)

## Surface Discharging Systems and National Pollutant Discharge System (NPDES) Permit No. IL G62

The United States Environmental Protection Agency (USEPA) had issued National Pollutant Discharge Elimination System (NPDES) Permit No. ILG62 for new and replacement surfacing discharging wastewater treatment and disposal systems. The permit takes effect February 10, 2014. No new or replacement surface discharging individual wastewater treatment and disposal system may be constructed without coverage under this permit if the system discharges to the "waters of the United States". The Coles County Health Department can only issue construction permits for surface discharging systems that provide proof that a Notice of Intent (NOI) has been applied for and was not denied with thirty days of being filed or "Not Discharging to the Waters of the United States" document is attached to the application.

The determination of whether pollutants from a discharging system will enter the "waters of the United States" must be made by the potential discharger, which in most cases is the property owner. In some situations, making this determination may be difficult. The Coles County Health Department may aid the property owner in making this determination by providing guidance material, but the Coles County Health Department is not responsible for making this determination.

Under Section 7c of the Private Sewage Disposal Licensing Act and Section 905.115 of the Private Sewage Disposal Code (Code), neither the Illinois Department of Public Health nor a local health department may issue a permit for the construction of a individual wastewater treatment and disposal system with a surface discharge that enters the "waters of the United States" unless this system has coverage under NPDES Permit No. ILG62.

Applying for the NOI can be a two step process which a technological feasibility determination is made on whether a subsurface system can be installed employing an alternative system. If a site evaluation does determine an alternate system can be installed, an economic feasibility test must be performed. The economic feasibility test is only for homeowner systems and is not available for businesses or government owned or operated discharges.

Feasibility determinations for soil based systems shall be based on a Soil Investigation and Site Evaluation conducted by individuals that are qualified as described in the general permit. The site evaluator shall determine whether a septic tank, Imhoff tank, or aerobic treatment unit followed by any of the components listed in the general permit can be supported by particular site being evaluated and indicate what combinations, if any, can be supported to achieve subsurface disposal of effluent.

An Economic Feasibility test is, only available for a homeowner, occupied system, is a determination that concludes that an individual or clustered (soil based cluster system) soil based wastewater treatment system and all other alternatives to a surface discharging system are not economically feasible by demonstrating that the annualized cost to purchase, install, operate, and maintain a non-surface discharging wastewater treatment system would exceed 2% of the applicant's annual household adjusted gross income, as averaged over three most recent full calendar years. It is not available for businesses (including rental housing) or government owned or operated discharges.

There are also requirements for inspections of the system under General Permit, twice annually, visual inspections by the owner or operator and twice annually, inspections and effluent monitoring by a qualified individuals as defined in the general permit.  
For USEPA NPDES Permit No. ILG62 requirements and directions to file a NOI:  
<http://www.epa.gov/region5/water/npdestek/surfacedischarge>

If you, as the property owner, determines that pollutant from your discharging system will not enter the “waters of the United States”, you will be required to submit the attached document, completely filled, with your permit application to receive a construction permit. Please keep in mind that the Coles County Health Department is not responsible in making this determination, has not made a determination of whether the individual wastewater treatment and disposal system will or will not discharge in to the “waters of the United States” and by the issuance of a permit to construct and approval of the construction of the individual wastewater treatment and disposal system by the Coles County Health Department in no way release me, as the home/property owner from any obligation with the NPDES permit No. IIG62. You do this knowing that if at a later date the United State Environmental Protection Agency does determines that your discharging system does meet the definition of discharging in to the “water of the United States”, you will be required to replace or modify your individual wastewater treatment and disposal system with a system that either does not require a NPDES permit No. ILG62 or one that is in compliance with the NPDES permit No. ILG62. **This document may be shared with the USEPA.**

The USEPA has issued the following guidance for making the determination:

EPA expects that the homeowner will make the decision based on information provided by the person who conducts the soil investigation.

Congress, in Section 502 of the CWA, defined “navigable waters” broadly as encompassing all “waters of the United States.” EPA has issued a regulatory definition of the term “waters of the United States” at 40 CFR § 122.2. EPA’s definition includes, among other things, traditional navigable waters, tributaries of traditional navigable waters, and wetlands that are adjacent to traditional navigable waters or their tributaries. The Supreme Court has determined the scope of Congress’ intent to regulate “waters of the United States” in several opinions of the Court, most recently in the case of Rapanos v. United States, 126 S. Ct. 2208 (2006).

EPA has provided guidance to individuals and companies impacted by the Rapanos decision; that guidance and other materials are set forth at <http://water.epa.gov/lawsregs/guidance/wetlands/CWAwaters.cfm>. This guidance discusses EPA’s jurisdiction over traditional navigable waters, relatively permanent non-navigable streams, non-navigable streams that are not relatively permanent, and wetlands adjacent to those waters to help EPA and the Corps of Engineers, as well as citizens, identify whether particular surface waters are “waters of the United States.”

It is the responsibility of the potential discharger to determine whether or not his or her system might discharge to a water of the United States. EPA realizes, though, that the Rapanos guidance may be difficult for the average person to apply. As a common sense way of evaluating whether you are required to be covered by a permit, if you were to install a new or replacement surface discharging system on your land, would effluent or pollutants (even diluted ones) from your system end up in a water of the United States or a conveyance, such as a ditch, drainage pipe, channel, tunnel, conduit, discrete fissure or other means that leads to a water of the United States? In evaluating this question, consider that rain water, irrigation activities, lawn sprinkling systems and any other ways that water can carry pollutants to waters of the United States. If so, even though pollutants would not be carried to waters of the United States unless your area experienced an exceptionally wet season, you are still required to obtain coverage under a permit. Only if you are sure that your system would not discharge pollutants to a water of the United States or a conveyance that leads to a water of the United States should you forego obtaining a permit for surface discharging system. If you do not obtain a permit, but actually discharge, you may be subject to an enforcement action under the CWA.

Gloria Spear  
Administrator

Kim Ross  
Director of Environmental  
Health

Lisa Sorensen  
Director of Nursing

Paul Howarth  
Chief Financial Officer

## COLES COUNTY HEALTH DEPARTMENT

825 EIGHTEENTH STREET  
CHARLESTON, ILLINOIS 61920

Telephone Numbers:  
(217) 348-0530 Charleston

(217)348-5321 Charleston Fax  
(217)348-5322 Environmental Health Fax

[www.colesco.illinois.gov](http://www.colesco.illinois.gov)

### **Acknowledgment that the property owners are aware of and accept the responsibility to service and maintain the private sewage disposal system**

**The Illinois Private Sewage Disposal Licensing Act and Code requires written acknowledgment from the property owner that they are aware of and accept the responsibility to service and maintain the private sewage disposal system in accordance with the Act and this Part. The property owner or the private sewage disposal system owner shall maintain all maintenance records on forms provided or approved by the Department and make records available upon request by the Department or Local Authority. These records shall be transferred from owner to owner. Records shall be kept for the life of the system.**

#### Section 905.20 General Requirements

##### (q) Maintenance of Private Sewage Disposal Systems

- 1) After January 1, 2014, as a condition of applying for an installation approval required by Section 905.190, the signature by the property owners on the installation approval submission/construction permit for any private sewage disposal system being installed, repaired or renovated serves as written acknowledgment that the property owners are aware of and accept the responsibility to service and maintain the private sewage disposal system in accordance with the Act and this Part.
- 2) The property owner or the private sewage disposal system owner shall maintain all maintenance records on forms provided or approved by the Department and make records available upon request by the Department or Local Authority. These records shall be transferred from owner to owner. Records shall be kept for the life of the system.
- 3) After January 1, 2014, private sewage disposal systems installed and permitted under Section 905.190 are required to be maintained and serviced to ensure proper operation in accordance with the following:

A) Septic tank to a subsurface seepage system or septic tank followed by a sand filter discharging to a subsurface seepage system.

i) Private sewage disposal system septic tanks serving residential properties shall be evaluated prior to or within 3 years after the date of installation of the system. The system may be evaluated by the homeowner, a Private Sewage Disposal System Installation Contractor, a licensed Environmental Health Practitioner, an Illinois licensed Professional Engineer, a representative of the Department, or an agent of the Department or local health department. The evaluation shall determine whether the tanks and all of the compartments of the private sewage disposal system have layers of scum and settled solids greater than 33% of the liquid capacity of the tank. If the layers of scum and settled solids are greater than 33%, the tanks and compartments shall be pumped out and maintenance shall be performed. After the first evaluation, the system shall be evaluated a

minimum of once every 5 years. Depending on the system's use, the tanks and compartments may need to be evaluated and pumped more frequently.

ii) Private sewage disposal system septic tanks serving non-residential property shall be evaluated within 3 years after the date of installation of the system. The system may be evaluated by a Private Sewage Disposal System Installation Contractor, a licensed Environmental Health Practitioner, an Illinois licensed Professional Engineer, a representative of the Department, or an agent of the Department or local health department. The evaluation shall determine whether the tanks and all of the compartments of the private sewage disposal system have layers of scum and settled solids greater than 33% of the liquid capacity of the tank. If the layers of scum and settled solids are greater than 33%, the tanks and compartments shall be pumped out and maintenance shall be performed. After the first evaluation, the system shall be evaluated at minimum once every 3 years. Depending on the system's use, the tanks and compartments may need to be evaluated and pumped more frequently.

B) An aerobic treatment unit (ATU) requires evaluation and maintenance at least once every 6 months. The system may be evaluated by a Private Sewage Disposal System Installation Contractor, a licensed Environmental Health Practitioner, an Illinois licensed Professional Engineer, a representative of the Department, or an agent of the Department or local health department. The homeowner of an ATU may conduct the inspection and maintenance as defined within the Act, but the inspection and maintenance shall be performed per the manufacturer's requirements to assure proper operation. If the required inspections and maintenance are not performed, the system is in violation of the Act and this Part.

C) Sand filters and waste stabilization ponds with surface discharges require an evaluation to determine whether the tanks and all of the compartments of the private sewage disposal system have layers of scum and settled solids greater than 33% of the liquid capacity of the tank. If the layers of scum and settled solids are greater than 33%, the tanks and compartments shall be pumped out and maintenance shall be performed. The system shall be evaluated a minimum of once every year. The system may be evaluated by a Private Sewage Disposal System Installation Contractor, a licensed Environmental Health Practitioner, an Illinois licensed Professional Engineer, a representative of the Department, or an agent of the Department or local health department. Depending on the system's use, the tanks and compartments may need to be evaluated and pumped more frequently. The homeowner of a sand filter or waste stabilization pond may conduct the inspection and maintenance as defined within the Act, but the inspection and maintenance shall be performed per the requirements of this Part to assure proper operation.

D) All other private sewage disposal systems that are not listed in subsection (q)(3)(A) through (C) shall be maintained in accordance with the manufacturer's specifications or based on a maintenance interval approved by the Department.

E) The owner of a private sewage disposal system may submit an alternative maintenance interval to the Department for approval. The Department will evaluate the alternative interval on a case-by-case basis. The approval is not transferable from owner to owner. Change in ownership or use of the private sewage disposal system will void the approval.

4) A failure to properly operate, maintain and have routine service conducted on a private sewage disposal system is a violation of the Act and this Part.

The private sewage disposal system servicing my property is:

(Homeowner or property owner shall initial appropriate section) \_\_\_\_\_

Property Address: \_\_\_\_\_

---

I have read the requirements and acknowledge my responsibility to properly maintain my private sewage disposal system as prescribed in the Illinois Private Sewage Disposal Licensing Act and Code and shall inform the next property owner of these requirements and transfer all records of said maintenance to next property owner.

---

Printed Property Owner Name

---

Date

---

Signature

# COLES COUNTY HEALTH DEPARTMENT

825 EIGHTEENTH STREET  
CHARLESTON, ILLINOIS 61920

Gloria Spear  
Administrator/

Kim Ross  
Director of Environmental  
Health

Lisa Sorensen  
Director of Nursing

Paul Howarth  
Chief Financial Officer

Telephone Numbers:  
(217) 348-0530 Charleston

(217)348-5321 Public Health Fax  
(217)348-5322 Environmental Health Fax

[www.colesco.illinois.gov](http://www.colesco.illinois.gov)

## NOT DISCHARGING TO THE “WATERS OF THE UNITED STATES”

I, \_\_\_\_\_, attest that I am the legal home/property owner of  
Please print name

\_\_\_\_\_  
Complete address

\_\_\_\_\_  
Parcel Number

Certify that I am:

- aware of the requirements of the National Pollutant Discharge Elimination System (NPDES) permit NO. ILG62;
- familiar with the definition of “waters of the United States”; and
- have made a determination that the pollutants from the discharging system will not enter the “waters of the United States”;
- I do this knowing that if at a later date the United State Environmental Protection Agency does determine that my discharging system does not meet the definition of discharging in to “the water of the United States”, I will be required to replace or modify my individual wastewater treatment and disposal system with a system that does not require a NPDES permit No. ILG62 or one that is in compliance with the NPDES permit No. ILG62;
- The Coles County Health Department is not responsible in making this determination and has not made a determination of whether the individual wastewater treatment and disposal system does or does not discharge in to the “waters of the United States”;and
- by the issuance of a permit to construct and approval of the construction of the individual wastewater treatment and disposal system by the Coles County Health Department in no way release me, as the home/property owner from any Obligation with the NPDES permit No. ILG62.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name of Home/Property Owner

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date Received and Permit Number



525-535 West Jefferson Street • Springfield, Illinois 62761-0001 • [www.dph.illinois.gov](http://www.dph.illinois.gov)

Memorandum

TO: Directors of Environmental Health, Local Health Departments  
Regional Engineers/Supervisors, Units of Local Government

FROM: Chad Moorman, LEHP, Program Manager, Private Sewage Disposal Program

DATE: June 23, 2022

SUBJECT: Chamber Sizing Update

This updates the June 28, 2018, memorandum regarding the sizing of chamber systems.

**Design criteria for the installation of subsurface seepage chamber systems:**

Manufacturer	Chamber System	Average Inside Bottom Dimension	Absorption Area Sq. Ft./Ln. Ft.
Infiltrator	BioDiffuser Bio 2 (Bio 2)	1.00 ft.	2.5
	ARC 24	1.60 ft.	4.0
	BioDiffuser Bio 3 (Bio 3)	1.60 ft.	4.0
	BioDiffuser Arc 36 (ARC 36)	2.43 ft.	5.0
	BioDiffuser Arc 36 LP (ARC 36 LP)	2.43 ft.	5.0
	BioDiffuser 11" Standard	2.22 ft.	5.0
	BioDiffuser Standard 1100BD	2.22 ft.	5.0
	Equalizer 24 (EQ 24)	1.00 ft.	2.5
	Equalizer 36 (EQ 36)	1.60 ft.	4.0
	Quick 4 Equalizer 24 (Quick4 EQ 24)	1.09 ft.	2.7
	Quick 4 Equalizer 36 (Quick4 EQ 36)	1.60 ft.	4.0
	Quick 4 Equalizer 36 StraightLock (Quick4 EQ 36 SL)	1.60 ft.	4.0
	Quick 4 Plus Equalizer 36 Low Profile (LP)	1.61 ft.	4.0
	Quick 4 Plus Standard LP (Q4+STD LP)	2.44 ft.	5.0
	Quick 4 Standard (Q4STD)	2.44 ft.	5.0
	Quick 4 Standard+ (Q4+STD)	2.44 ft.	5.0
	Quick 5 Equalizer 36	1.66 ft.	4.0
	Quick 5 Standard	2.3 ft.	5.0

The above mention company has provided the Department with the requested data to achieve the above standards. The Department will continue to evaluate other chamber systems as they are presented to the Department requesting approval.

Please make this information available to contractors operating within your jurisdiction.

If you have any questions you may contact the office at (217) 782-5830.

**PROTECTING HEALTH, IMPROVING LIVES**

*Nationally Accredited by PHAB*

## 2021 ISCA Certified Professional Soil Classifiers (CPSC) Available for Consulting

Consultant		City	State	Zip	Phone
Anderson, Ken		Elburn	IL	60119	(630) 803-9220
Berning, Jerry	DBA Berning Soil Services LLC	Alton	IL	62002	(618) 977-7481
Bramstedt, Mark		Yorkville	IL	60560	(630) 553-0494
* Brown, Paul	Farnsworth Group, Inc.	Pontiac	IL	61764	(815) 844-5571
Cate, Brad	Eastern Shore Soil Services	Savanna	IL	61074	(302) 856-1853
Elmer, Steve	A & E Soil Consultants	Geneseo	IL	61254	(309) 944-7076
Fehrenbacher, Don		Frankfort	IL	60423	(815) 546-5684
Fitch, Bryan		Herrin	IL	62948	(618) 925-4394
Frazee, Chuck		Divernon	IL	62530	(217) 628-3518
* Gaines, Doug	Gaines Soil Consulting	Worden	IL	62097	(618) 660-7088
Houghtby, Bruce	John Raber & Associates, Inc.	McHenry	IL	60050	(815) 482-0221
Indorante, Sam	SI Natural Resources Consulting	DuQuoin	IL	62832	(618) 967-4509
Kelsey, Pat	Deuchler Engineering Corporation	Aurora	IL	60506	(630) 423-0482
Kiefer, Mike		Watseka	IL	60970	(815) 216-1436
Konen, Michael		Somonauk	IL	60552	(815) 762-1357
Kreznor, William	William R. Kreznor & Associates	Woodstock	IL	60098	(815) 236-5633
* Litwiller, Galen		Paxton	IL	60957	(217) 898-3946
Litwiller, Josh		Tremont	IL	61568	(309) 840-0806
* McLeese, Bob		Monticello	IL	61856	(217) 621-7510
Oja, Bob	McHenry-Lake SWCD	Woodstock	IL	60098	(815) 703-7062
Putman, Bruce	Putman Soil Testing	Woodstock	IL	60098	(815) 338-6218
Teater, Bill		Tremont	IL	61568	(309) 241-1367
Tegeler, Robert		Divernon	IL	62530	(217) 625-7603
Walker, Don	Walker Soil Consulting	Carthage	IL	62321	(217) 746-8601
Wegman, Scott	Elijah's Brook Inc.	Taylor	MO	63471	(573) 541-7645
Wiesbrook, Scott		Philo	IL	61864	(217) 621-5961
Williamson, Dalton		Monticello	IL	61856	(309) 275-8035

# COLES COUNTY HEALTH DEPARTMENT

Gloria Spear  
Administrator

825 EIGHTEENTH STREET  
CHARLESTON, ILLINOIS 61920

Telephone:  
(217) 348-0530

Kim Ross  
Director of Environmental Health

(217)348-5321 Nursing Fax  
(217)348-5322 Environmental Health Fax

Lisa Sorensen  
Director of Nursing

www.colesco.illinois.gov

Paul Howarth  
Chief Financial Officer

## Septic Record Request Form

Records will be searched in order that they are received. Complete form and return. If form is incomplete, we may be unable to find records.

**Original Home Owner  
Name** \_\_\_\_\_

**Current Home Owner  
Name** \_\_\_\_\_

**Current  
Address** \_\_\_\_\_

**Pre-911  
address** \_\_\_\_\_

**Subdivision Name** \_\_\_\_\_ **Lot #** \_\_\_\_\_

**City** \_\_\_\_\_ **Zip code** \_\_\_\_\_ **Township name** \_\_\_\_\_

**Parcel #** \_\_\_\_\_

**Requestors Information:** \_\_\_\_\_

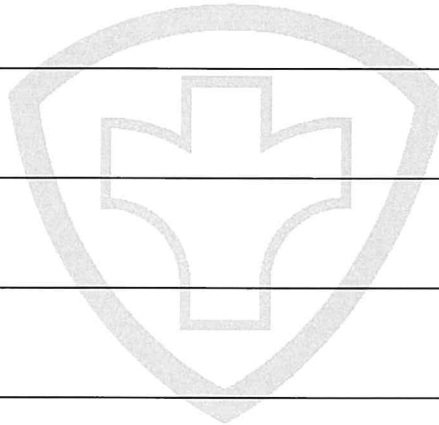
**Name** \_\_\_\_\_ **Agency** \_\_\_\_\_

**Address** \_\_\_\_\_

**City** \_\_\_\_\_ **State** \_\_\_\_\_ **Zipcode** \_\_\_\_\_

**Phone** \_\_\_\_\_ **Fax** \_\_\_\_\_

**Email** \_\_\_\_\_



Public Health  
Prevent. Promote. Protect.

Coles County Health Department