# **Subdivision Development Evaluation Application**



250 William Howard Taft Road, 2nd Floor Cincinnati, OH 45219 • 513.946.7800 hamiltoncountyhealth.org

Fee Paid						
Receipt #			Date			
APD#	LR					
Subdivision (If applicable) Site address	Name					
Tax parcel I	D #					
Township/Vi	illage/City					
No. of propo	sed parcels					
No. of propo	osed bedroom	s				
Applicant		Name Street address				
		City		State		Zip
		Primary Phone Number			Secondary Phone Nu	umber
		Email		_		
Owner (If different from above)		Name				
		Mailing address				Phone
		City	State			Zip
		Primary Phone Number			Secondary Phone Nu	umber
		Email		_		

#### **NEW RESIDENTIAL SUBDIVISION REQUIREMENTS**

Please check off each item as it is drawn on the plans and return this form along with your application. If an item is not applicable please put N/A.

A preliminary site plan legibly drawn on one or more sheets of standard size at a scale of one inch equals 100 feet or

larger a	and containing the following:
	The acreage of each proposed lot and the total land area of the proposed subdivision.
	The proposed lot lines with detail on site conditions including vegetation and topography (2 foot contours min).
	The proposed primary and replacement system type, size, and location with their sizing calculations attached by the qualified STS designer.
	Soil evaluation completed for each proposed lot by a qualified soils evaluator.
	Street address, parcel number (book, page, and parcel number), closest road intersection.
	Scale, North arrow and preparers name and contact information.
	Proposed or existing easements for roads, water service, drainage/effluent, sanitary sewerage and other utilities
	Existing and proposed sanitary sewers within 500 feet of each parcel
	Existing or proposed waterlines
	Existing and proposed bodies of water within 150 feet of each parcel
	Existing or proposed structures, wells, private water systems, water lines, foundations, drainage features, flow paths, hardscapes, septic systems
	If the proposed subdivision will create 25 or more new properties, Ohio EPA must be consulted concerning the subdivision's accessibility to existing sanitary sewerage systems as described in paragraph (I) of rule 3701-29-06 of the Administrative Code, and risks to surface and ground water resources
	When subdivisions are proposed within the boundaries of an inner management zone of a public water system, or located within a hydro-geologically sensitive area as delineated on a ground water pollution potential map from the Ohio Department of Natural Resources, the application shall include the map or inner management zone information and how the proposed density and design of the STS shall ensure adequate treatment of effluent prior to discharge to groundwater.
MARKE	ED AT EACH SITE
	The soil sample locations must be accurately marked with flags, which contain numbers corresponding to the soil descriptions given to Hamilton County Public Health.
	The location of each proposed property must be marked at the site with proposed lot numbers present. These lot numbers must match those on the preliminary site plan.
	The proposed property corners must be staked or marked with flags. Additionally, the proposed lot lines in close proximity to the primary and replacement STS location must be marked with flags.
	The proposed primary and replacement STS area must be accurately marked with flags following approved installation layout procedures.
	At least four (4) additional markers shall be roughly placed to outline the proposed house sites
Upon o	completion of preliminary plan review and approval, a stamped survey of the development shall be

submitted. The survey shall include all of the requirements shown on the Preliminary site plan including

proposed right of ways and easements.



#### Southwest District Office

401 East Fifth Street Dayton, Ohio 45402-2911 TELE: (937) 285-6357 FAX: (937) 285-6249 www.epa.state.oh.us Ted Strickland, Governor Lee Fisher, Lieutenant Governor Chris Korleski, Director

## GENERAL INSTRUCTIONS FOR SUBDIVISION PROPOSALS

OHIO ENVIRONMENTAL PROTECTION AGENCY, SOUTHWEST DISTRICT OFFICE 401 E. FIFTH STREET, DAYTON OHIO 45402-2911 (937) 285-6002

Pursuant to Rule 3701-29-03(B) of the Ohio Administrative Code (OAC) and otherwise known as the Sanitary Code, this Agency is to evaluate, along with the County Health Department, whether it is impracticable or inadvisable to install a central sewage treatment system to serve a proposed subdivision. This evaluation is based, in part, on the accessibility of an acceptable receiving stream for the discharge from a wastewater treatment system. This evaluation is only necessary when creating three or more parcels.

In order to initiate our review, please submit the following items to the Ohio EPA Southwest District Office for review:

- 1. General Information about the proposed subdivision, such as:
  - a. Vicinity Map showing the subdivision, county, township, main roads and the nearest municipality (city/village) or sewer district with a centralized sewage collection system.
  - b. Developer (name, address, phone, etc.)
- 2. Topographical Map showing:
  - a. North arrow
  - b. Contour lines
  - c. Outlines of the proposed lots (existing & future planned development)
  - d. Total acreage of the subdivision
  - e. Acreage of each proposed lot
  - f. Nearby streams/bodies of water
  - q. Location of test pits/borings used for the soil evaluations
  - h. Existing sewage systems, water wells, buildings
  - Possible discharge point for a package wastewater treatment plant
- Type of water supply system proposed.
- 4. A breakdown of the cost estimate for providing sanitary sewers connecting to the nearest municipality or county sewer district collection system. You may want to contact the nearest sewer district's public utilities director.
- 5. A soil map and summary of the predominant soil series in the subdivision.

(June, 2008)





PREVENT. PROMOTE. PROTECT.

# THIS LIST DOES NOT CONSTITUTE AN ENDORSEMENT OR RECOMMENDATION FOR ANY ONE DESIGNER

### Site and Soil Evaluators:

# **Sewage Treatment System Designers:**

Clear Creek Environmental
Dan Michael
dan@cckked.com
620 North Broadway
Lebanon, Ohio 45036
(800)299-4257

StreamKey, Inc.
Ron McAdams
ron@streamkey.com
10515 Reading Road
Cincinnati, Ohio 45241
513-792-9225

Smallwood Septic Solutions Mike Smallwood 1575 Hogue Road Hamilton, OH 45013 (513)844-1717 Evans Engineering
Jonathan Evans
jevans@evans-eng.net
4240 Airport Rd, Suite 108
Cincinnati, OH 45226
(513)321-2168

Area Wide Septic & Service Perry Shoemaker areawideseptic@yahoo.com 1170 Thorpe Road Sabina, OH 45169 (937) 453-2656

SCS Engineers
Dan Brennan
DBrennan@SCSEngineers.com
2060 Reading Rd
Suite 200
Cincinnati, Ohio 45202
513-421-5353

Other Site/Soil Evaluators or Sewage Treatment System designers may exist; however, this list represents people that are familiar with the requirements of the State of Ohio and additional policies and standards of the Hamilton County Public Health. Always check references and websites like the Better Business Bureau before hiring any company.