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 I (If applicable) Site address					
Tax parcel ID #					
Township/Village/City _					
No. of propos	sed parcels				
No. of propos (per parcel)	sed bedrooms	i			
Applicant		News			
		Name			
		Street address			
		City		State	Zip
		Primary Phone Number			Secondary Phone Number
		Email			
Owner (If different from ab	ove)	Name			
		Mailing address			Phone
		City	State		Zip
		Primary Phone Number			Secondary Phone Number
		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 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.

MARKED 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 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.

Use this page when proposing 25 or more parcels.



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
 - i. Possible discharge point for a package wastewater treatment plant
- 3. 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)

Sewage Treatment System Designers

Area Wide Septic & Service

Perry Shoemaker areawideseptic2@outlook.com (937) 313-8287

1170 Thorpe Rd Sabina, OH 45169

Cindaco Design

Mike Morris mmorris@cindaco.com (513) 909-4768

PO Box 19684 Cincinnati, OH 45219

Evans Engineering

Jonathan Evans jevans@evans-eng.net (513) 321-2168

4240 Airport Rd, Suite 108 Cincinnati, OH 45226



PREVENT. PROMOTE. PROTECT. 250 William Howard Taft Road Cincinnati, OH 45219 Phone: 513.946.7800 Fax: 513.946.7890 hcph.org

SCS Engineers Dan Brennan <u>dbrennan@scsengineers.com</u> (513) 826-4174

Jake Dankert <u>idankert@scsengineers.com</u> (513) 826-4166

625 Eden Park Dr, Suite 425 Cincinnati, OH 45202

Star Septic

David Dumford starseptics@gmail.com (513) 334-9632

18251 Gauche Rd Fayetteville, OH 45118

Soil/Site Evaluators

Clear Creek Environmental

Dan Michael dan@clearcreekseptic.com (513) 934-1040

620 North Broadway St Lebanon, OH 45036 *THIS LIST DOES NOT CONSTITUTE AN ENDORSEMENT OR RECOMMENDATION FOR ANY ONE DESIGNER OR SOIL EVALUATOR. 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 Hamilton County Public Health. Always check references and websites like the Better Business Bureau before hiring any company.