

STS Review Application Dwelling Reconfiguration Property Addition



PREVENT. PROMOTE. PROTECT.

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Health Commissioner

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Fee Paid _____

Date _____

Receipt # _____

Received by _____

APD # _____

Residential

Initial Inspection

Commercial

Re-inspection

Location _____

Township/Village/City _____

Job description _____

Applicant

Name

Mailing address

Phone

City

State

Zip

Owner

(If different from above)

Name

Mailing address

Phone

City

State

Zip

By my signature below I certify that I agree to comply with the conditions of The Hamilton County General Health District Sewage Code Regulation 529.

Applicant's Signature

Date

GENERAL SEWAGE TREATMENT REQUIREMENTS FOR A PROPERTY ADDITION

- Select STS components shall maintain the minimum isolation distances specified in Table #1 of this Regulation.
- No STS shall have its daily flow rate increased above the design flow rate by adding bedrooms, residents, or special use fixtures, consistent with Paragraph (N) of this Section, without upgrading the STS consistent with the requirements of this Regulation, unless the STS was designed to handle these additional flows and treatment quality and/or soil absorption would not suffer.
- No person shall begin construction of a dwelling, room addition, accessory building, detached garage, deck, or swimming pool, or add hardscapes included but not limited to driveways, patios, walls, or walkways, at any property on which a one, two, or three family residence is served by, or intended to be served by, a STS without first having filed application and received approval from the Board of Health, through its authorized representative.
- Applicants proposing room additions, accessory buildings, detached garages, decks, swimming pools or any hardscapes for any property on which a one, two, or three family residence is served by a STS shall have that system's components permanently exposed by bringing lids to grade with risers. System components include but are not limited to sewage tank(s), drop box (es), sample well(s), distribution box (es), dry well(s), and cesspool(s).
- No existing STS shall be used for a new dwelling or rebuilt dwelling, which does not meet the requirements of this Regulation.
- **All corners of the addition must be staked off before an inspector arrives at the site.**

Table 1
**LOCATION OF VARIOUS ELEMENTS OF SEWAGE TREATMENT SYSTEMS
 IN RELATION TO CERTAIN STRUCTURES AND BOUNDARIES**
 MINIMUM DISTANCE (IN FEET) FROM ELEMENT TO:

	LOT LINES	OCCUPIED BUILDINGS	UNOCCUPIED BUILDINGS	WATER SUPPLY SOURCE	RIGHT -OF- WAY	SWIMMING POOL	DECKS	HARDSCAPES	WATER SERVICE LINE
ELEMENTS:									
SEWAGE TANK	10	10	10	50	10	10	10	10	10
DISCHARGING SYSTEM COMPONENTS	10	10	10	50	10	10	10	10	10
SOIL ABSORPTION SYSTEM COMPONENTS	10 (40)*	10 (40)*	10 (40)*	50	10 (40)*	10 (40)*	10 (40)*	10 (40)*	10
PRIVY/ LEACHING PIT	10	20	10	50	20	10	10	10	10

*ANY NEW LOT CREATED AFTER THE EFFECTIVE DATE OF THIS REGULATION SHALL HAVE THEIR SOIL ABSORPTION SYSTEM COMPONENTS MAINTAIN A MINIMUM OF 40 FEET FROM A DOWNSLOPE PROPERTY LINE, RIGHT-OF-WAY, BUILDING, SWIMMING POOL, DECK, AND/OR DOWNSLOPE HARDSCAPE(S) IF THE SOIL HAS A RESTRICTIVE LAYER, BEDROCK, OR WATER TABLE WHICH RESTRICTS

Dwelling Reconfiguration Property Addition

The following is pertinent to single family, duplex (two-family) or triplex (three-family) dwellings that utilize a sewage treatment system (STS), as well as, semi-public facilities that utilize a STS which treats 1000 gallons per day or less.

Dwelling Reconfiguration: Any dwelling which has been or will be demolished, or partly demolished, or any dwelling which the location of the structure will be moved. The general intent of the owner is to erect a newly designed, or relocation of, a one, two or three family dwelling.

Property Addition: Including but not limited to room(s), deck(s), detached and attached garage(s), porch(es), retaining wall(s), auxiliary building(s) utilizing foundation(s) and or footers, hardscape(s) and in-ground or above ground swimming pool(s).

Purpose of inspection: To confirm the STS is in proper working order and not creating a health nuisance. Confirm the reconfiguration and/or addition(s) will not interfere with the STS. Determine whether or not the STS can accommodate the addition. Assure the replacement area for the STS is not compromised. Verify compliance with Regulation 529.

Requirements for Application

- 1) All plans **must** be to **scale** and should **not** exceed 11 x 17 whenever possible.
- 2) STS **must** be brought to grade level with risers including septic tank, drywell and distribution boxes, etc. prior to inspection and approval. Should you have prior knowledge, suspect, or question that the existing system may need to be replaced the current system will not have to be brought to grade. ***In these cases, please discuss the possibility of system replacement with the Health District prior to installing risers.**
- 3) All corners of the addition must be staked off before an inspector arrives at the site.
- 4) FEE: Personal cash, check or money order for \$ 75.00 per inspection payable to H.C.P.H. Do not send cash in the mail.
- 5) Site Plan, this can be drawn by hand but must be to scale, containing the following:
 - Owner's name, address, date and telephone number
 - Scale
 - North arrow
 - Building Department application number (if known)
 - Location of private water systems (e.g., cistern, well etc.)
 - Location of all existing structures and hardscapes (e.g. house, driveway, garage, barn, etc.)
 - Existing STS location and future replacement area if known.
 - Proposed addition(s) to the property including dimensions of each
 - Distance between STS and proposed addition(s)
- 6) Construction plans for any structure requiring a building permit. Floor plan of the ENTIRE structure (existing and proposed) with the addition/reconfiguration well marked. This item is not required when applying for deck(s), porch (es), retaining wall(s), hardscape(s), in-ground or above ground swimming pool(s).

- 7) A completed application.

The above items may be submitted in person or by mail.

The inspection will usually be performed within 5 business days after submission. The building department will be notified of the inspection results via computer and a letter will be issued to the applicant.