

Important Sewage System Info for Shelby County as of 8-8-07

The State Sewage System Rules have been rescinded until at least July 1, 2009. This puts sewage system jurisdiction back under the local rule of the Sidney-Shelby County Health Department. The following information is being provided to help you determine some options you may have in regards to sewage systems.

The first half is a section and appendix of the Sidney-Shelby County Health Department's current sewage system regulations that explains which lots/homes are eligible for the "grace period" to put in a traditional leach-field system (such as those installed in December 2006). The second half is a chart and a diagram showing some criteria and sewage system options if you are doing new development, which will have to follow the 2007 Sidney-Shelby County sewage system regulations. More sewage info is available at the Health Dept.'s office and website, such as: sewage system rules/regulations, and sewage system applications which include lists of soil evaluators, sewage system installers, and further sewage links.

Section 6 Existing Approvals and Existing Sewage Treatment Systems

6.1 All lots approved by the Sidney-Shelby County Combined Health District prior to January 1, 2007 and previously covered by the "grace" period established by the 2007 State of Ohio Sewage Treatment System Rules and authorized by the Board of Health by resolution 06-2 in November 2006 (see appendix "B"), shall remain approved for development unless subsequent rules stating otherwise are placed into effect. These lots shall be developed utilizing the rules of the Sidney-Shelby County Combined Health District that were in effect in December of 2006. All existing lots that are already developed with a 1, 2, or 3 family dwelling that are in need of a system treatment system alteration or replacement due to system failure are also hereby placed under this grace period to install leach field type sewage systems as long as they meet the standards of Sidney-Shelby County Sewage Regulations that were in effect in December of 2006. Specifications for design and review of systems under the grace period shall comply with the Sidney-Shelby County Sewage Regulations that were in effect in December 2006.

Board of Health Sidney-Shelby County

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HEALTH COMMISSIONER

Resolution 06-2

RESOLUTION TO PROVIDE WRITTEN DOCUMENTATION OF HOUSEHOLD SEWAGE DISPOSAL SYSTEM APPROVAL FOR EXISTING SURVEYED LOTS PREVIOUSLY APPROVED BY THE SIDNEY-SHELBY COUNTY BOARD OF HEALTH

WHEREAS, the Sidney-Shelby County Board of Health has reviewed residential building lots 5 acres or less in size for approval as a legal plat; and

WHEREAS, the Board of Health has required building lots to be able to accommodate an on-lot leach field type sewage system with curtain drain and to have adequate replacement area, unless approved with other specific sewage system requirements; and

WHEREAS, the Board of Health does not permit installation of any off-lot discharging sewage disposal systems for new homes on building lots unless a variance is granted.

NOW, THEREFORE, BE IT RESOLVED, pursuant to OAC Section 3701-29-03(B), which becomes effective January 1, 2007, that existing lots reviewed and approved by the Sidney-Shelby Board of Health through December 31, 2006, be given written approval to install leach field type sewage disposal systems as long as the installation permit is obtained prior to the first day of January 2010. The lots that fall under this grace period must meet the review criteria set forth in the Rules of the Sidney-Shelby County General Health District Household Sewage Disposal Systems Chapter 3701-29 in effect as of the approval date of this resolution.

APPROVED BY: SIDNEY-SHELBY COUNTY BOARD OF HEALTH

Burd Bishop DVM
President

11.8.06
Date

Robert M. Mai
Health Commissioner

11/8/06
Date



CHOOSE HEALTH

Quick reference summary of 2007 sewage system soil depth requirements for **NEW** residential building sites in Shelby County

(For complete details/options see the 2007 Sidney-Shelby County sewage rules, below is not an all-inclusive list of types of systems, other technologies may exist)

Depth to a limiting condition, such as perched water or high clay layer

Some basic sewage options in Shelby County to attain 12" of separation to limiting condition

0" to <8"

Rules do not allow any sewage system here

8" to <14"

Mound system

installed on the surface of the existing soil, with 16" sand plus 12" topsoil cover

14" to <20"*

At-Grade leaching on flat slope* (or any above)

starting @ 2" into the existing soil, with 6" sand sidewall plus 6" topsoil cover

20" to <30"

Shallow leaching (or any above)

starting @ 8" into the existing soil, plus 6" topsoil cover

≥30"

Traditional leaching (or any above)

installed 18" into the existing soil

Below are some sewage options WHEN an approved pretreatment component is ALSO installed, to receive a 12" credit to the limiting condition, allowing the bottom of the sewage absorption layer to be at the limiting layer (A perpetual maintenance contract IS required)

0" to <8"

Rules do not allow any sewage system here

8" to <18"*

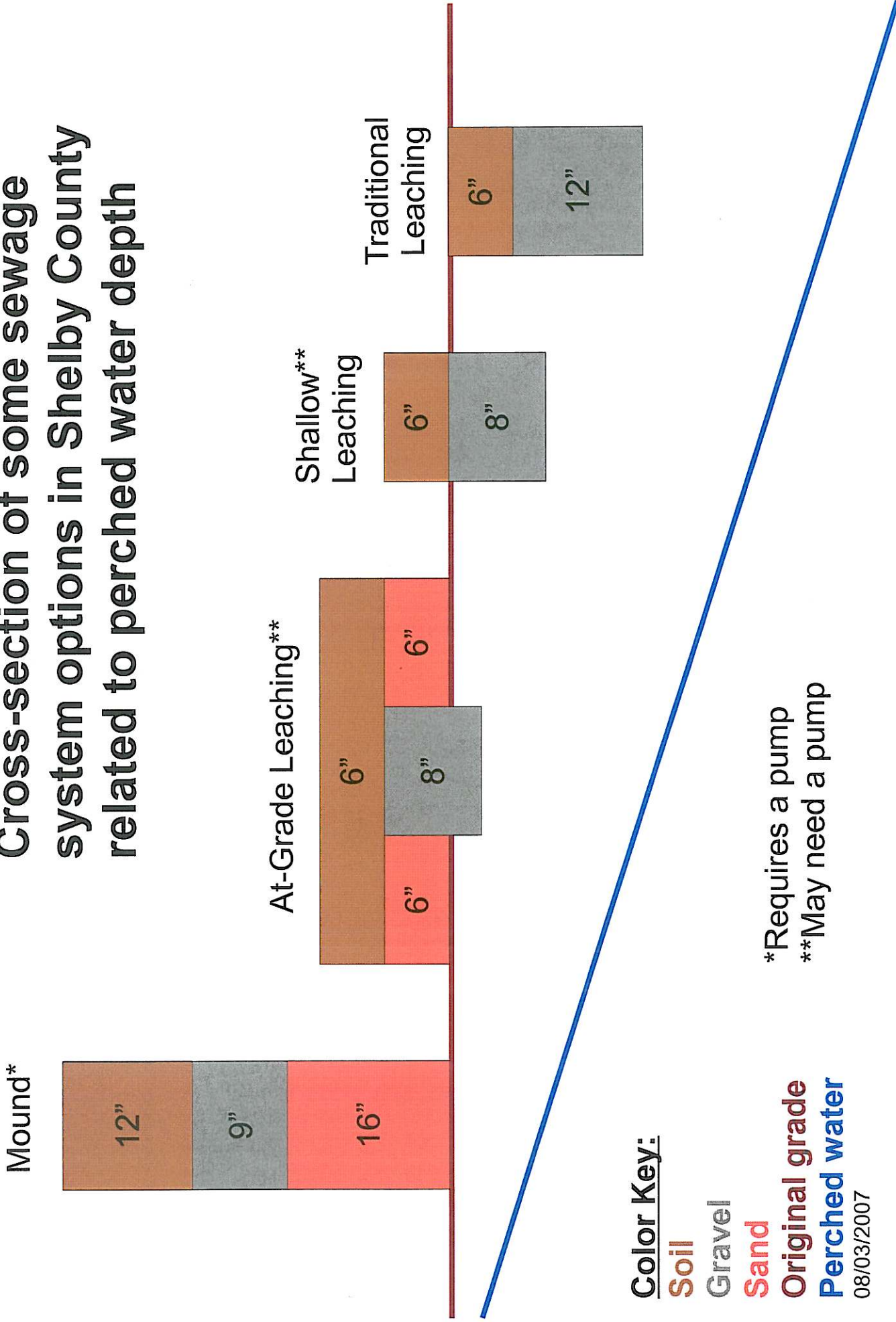
Mound, At-Grade* or Shallow leaching

≥18"

Traditional leaching (or any above)

*At-Grade leaching has not received ODH/TAC approval yet, so IF not Board approved then this would NOT be an option.

Cross-section of some sewage system options in Shelby County related to perched water depth



Color Key:

Soil

Gravel

Sand

Original grade

Perched water

08/03/2007

*Requires a pump

**May need a pump