



Erie County General Health District

420 Superior Street, Sandusky, Ohio 44870

419-626-5623 toll free 888-399-6065 FAX 419-626-8778

website: eriecohealthohio.org e-mail: echd@eriecohealthohio.org

Peter T. Schade, MPH, RS
Health Commissioner

SITE AND SOIL EVALUATION DRAWING REQUIREMENTS:

The site and soil evaluation shall include the assessment and documentation of the following:

1. Documentation of the described soil boring and/or excavation locations on a scaled drawing that includes the following:
 - a. Lot dimensions
 - b. Existing dwellings and/or structures and any proposed dwellings and/or structures if known.
 - c. Site disturbances, existing driveways and other hardscapes, and proposed hardscapes or related site disturbances
 - d. Location of all private water systems and surface water features on the lot and within fifty feet of the lot boundary
 - e. North orientation arrow
2. Record of site and soil characteristics for each soil boring and/or excavation location using USDA NRCS nomenclature on a form prescribed by the director of health, including but not limited to:
 - a. Site descriptions: landscape position, slope, vegetation, drainage features, rock outcrops, erosion and other natural features
 - b. Detailed soil profile descriptions: color texture, structure, consistence, and the depth of each soil horizon or layer and characterization of all limiting conditions
 - c. Documentation of any relevant surface hydrology, geologic and hydrogeologic risk factors for the specific site or in the surrounding area that may indicate vulnerability for surface water and ground water contamination.
3. Drawings and dimensions on the site plan or site drawing of at least two locations on the site that have been evaluated and determined to have the capacity for the treatment and/or dispersal of sewage from the proposed dwelling or structures including adequate length parallel to the land contour to accommodate the soil and linear loading rates for the conditions recorded.
4. Identification on the site plan or site drawing of the area for which each soil profile description is representative and designation of any areas with conditions that would prohibit or impact the siting of an STS in accordance with this chapter.

SITE AND SOIL EVALUATION DRAWING

OWNER'S NAME _____ TOWNSHIP/VILLAGE _____

ADDRESS OF PROPERTY _____ SCALE USED _____

COMPLETED BY _____ DATE _____

