

Erie County Health Department

An Accredited Public Health Department

Erie County Community Health Center

A Federally Qualified Health Center

Peter T. Schade, MPH, REHS Health Commissioner



June 24, 2025

John Poock 3111 Harris Road Sandusky, OH 44870

Re: Mason Rd- proposed lot split- tract 4 - west of 9611 Mason Rd, Sandusky, OH

Dear Mr. Poock,

The soil evaluation conducted by Geophyta Inc. on June 2, 2025, found the following information: Test hole 4A: had soil characteristics of a loam from 0-26 inches. Rock was observed at 26 inches. Test Hole 4B had soil characteristics of a loam from 0-11 inches, a silty clay loam from 11-22 inches and a clay loam from 22-33 inches. Seasonal water was observed at 16 inches and rock was observed at 33 inches.

The site review conducted by this department found these conditions to exist as indicated. Public water is available to the property.

The following information was also determined from the site and soil evaluation:
Gallons per day = 480
Soil infiltration loading rate = .6 gal/day/ft2
Lineal loading rate = 3.3 gal/day/ft
Length of absorption area = 125ft
Width of absorption area = 25ft

Depth to limiting condition = rock observed 26, seasonal water 16 inches.

The proposed lot seems to be approvable if a sewage system design is submitted showing the sewage treatment system and replacement areas situated within suitable areas shown on the soils report, which have located on the Norwest portion of the lot.

Board of Health: Linda Miller-Moore (Board President); Dina C. Bauer, DPM (President Pro-Tem); Michael Bixler; Ron Brown; Natalie Felter; Richard R. Keller, MD; Bob Lippert; Adam Machoukas; Charles M. Murray; Leroy E. Sizemore; Joey Supina

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Before a sewage disposal system permit can be issued, the following will need to be completed and submitted to the health department:

- 1. Submit a final survey/approval for the lot split showing the lot lines for the newly created lot.
- 2. Submit a system design that has been created by a registered installer or sewage system designer. The design must show the details of the system design.
- 3. Submit the completed sewage treatment system application and permit fee. The current permit fee is \$884.00. The permit is valid for one year from the date it is issued. A separate sewage permit application and fee will be required for each sewage treatment system design submitted for review.

Please note once the installation is completed, the property owner will be required to obtain an annual operation permit from this department. The annual operation permit fee is \$100.00 and will be mailed to you upon final approval of the installation of the sewage treatment system.

If you have any questions, please contact me Monday through Friday from 8:00 a.m. to 4:30 p.m. at 419-626-5623 ext. 5108 or at mjanowich@ecghd.org.

Sincerely,

Mark Janowich, REHS
Director of Environmental Health