



District Health Department #10

Healthy People, Healthy Communities

Serving Crawford, Kalkaska, Lake, Manistee, Mason, Mecosta, Missaukee, Newaygo, Oceana, and Wexford

Crawford County • 501 Norway ST • Grayling, MI 49738 • (989) 348-7800 • Fax: 348-5346

November 04, 2021

Kip & Kim Scott
2319 Gallant Fox Way
Saint Johns, MI 48879

Re: Permit to construct a Sewage Treatment System

Dear Homeowner:

Enclosed is the sewage treatment permit for which you recently applied. The permit has been approved and you may begin installation at any time. If you have any questions regarding the specific requirements of the sewage system permit, please do not hesitate to call this office. I would also be happy to answer any questions you may have on proper construction techniques. Local codes require notification to this office prior to back filling or covering the septic system.

Sewage Disposal Contractor Licensing

The Sanitary Code for District Health Department # 10 requires that "Any person, firm, company, or corporation who shall engage in the business of installation of a sewage disposal system, or any part thereof under the provisions of this sanitary code MUST be licensed by District Health Department #10."

If you have any questions, please call (989) 348-7800. This office is open Monday through Friday, 8:00 a.m. to 4:30 p.m.

Sincerely,

Jacob Lesniak
Environmental Health Division
DHD #10 - Crawford County Office

Enclosure(s)

For more information on Environmental Health services or other public health information beneficial to you and your community, please visit our website: www.dhd10.org

District Health Department 10

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Missaukee, Newaygo, Oceana, and Wexford

501 Norway ST
Grayling MI 49738
(989) 348-7800

Sewage Permit Number: **20-04703**

Permit Type: Residential Septic

Permit Expires: November 04, 2023

Permit issued to:

Kip & Kim Scott

2319 Gallant Fox Way
Saint Johns, MI 48879

Permit For Facilities at:

TBD Piper Lane

Township: Maple Forest (T28N R3W) Section:
33

Subdivision: Lot:

Tax ID Number: 20-020-033-002-020-10

Design Criteria:

Permit Type Residential Septic

No of Bedroom: 3

Other, Gal/Day: 450 gal

Basement Plumbing: No

Garbage Disposal: No

Seasonal High Water Table: >84 inches

Soil Boring:

Hole	Starting Depth	Ending Depth	Texture	Color	Comments
1	0	6	Topsoil		Topsoil
1	6	20	SL (Sandy Loam)	Brown	
1	20	48	FS (Fine Sand)	Brown	
1	48	84	MS (Medium Sand)	Tan	
2	0	6	Topsoils	Black	
2	6	42	SL (Sandy Loam)	Brown	
2	42	84	MS (Medium Sand)	Tan	

Components Table(s):

Septic Tank; Volume: 1200 gal;

Bed/Pad Dispersal Area; Length: 30 ft; Width: 15 ft;

Permit Requirements:

Contractor/installer is required to notify this office 24 hour in advance of backfilling or covering the septic system. System shall not be covered until final approval has been granted by this department.

Install an observation port on the footer of the drainfield.

Permit is written for the disposal of sanitary waste only. No floor drain waste shall enter system. If floor drain waste is planned, contact MDEQ for permitting requirements.

Do not discharge water softener into the septic system.

Remove any trees within 10 feet of drainfield to prevent rooting; do not plant trees near the septic system.

Keep adequate replacement area and access available for future repairs.

Drainfield must contain a solid header and a perforated footer.

Highly recommend a 2 compartment septic tank, effluent filter, and risers/lids for access.

SB # 1= Mix soils down to 24"

SB # 2 = Mix soils down to 48"

Variances:

(No Variances)

Drawing:

See next page

Required Isolation Distances in Feet				
	Septic Tank	Drainfield (Bed/Trench)	Dry Well or Block Trench	Sewer Line **
Private Wells	50	50	75	10
Type II/III	75	75	75	75
Properly Lines	5	10	10	5
Basement Walls	10	10	15	--
Lake Streams	50	100	100	10
Pressurized Water Lines	10	10	10	5
Ravines Banks, Drop offs	10	15	20	5
Swimming Pools	10	10	10	10
* see section 5.3.09				
** closed pipe, sealed joints				


Jacob Lesniak, Environmental Health Sanitarian

November 04, 2021 ☒ Approved ☐ Denied ☐ Extended

Sewage Permit Number: **20-04703**

Environmental Health Regulations require you to notify the Health Officer 24 hours prior to beginning construction of a septic system or drilling water well. Contractor/owner to be aware that other local or state permits maybe required (ie. soil erosion, natural rivers). This permit is for sanitary waste only.

Copies to: ___ Health Department ___ Property Owner ___ Sewage Contractor ___ Well Driller ___ Construction Codes ___ Zoning

District Health Department #10

Crawford, Kalkaska, Lake, Manistee, Mason, Mecosta, Missaukee, Newaygo, Oceana and Wexford Counties

Site Plan

Septic Permit # 20-04703 and/or Well Permit # _____

Site Address: TRD Piper Ln.

Property Tax ID#: 20-020-033-002-0200-10

Drawing not to scale

