

NELSON COUNTY ENVIRONMENTAL SERVICES  
LINCOLN TRAIL DISTRICT HEALTH DEPARTMENT  
PRELIMINARY SITE EVALUATION 902 KAR 10:080/ 902 KAR 10:085

**SUBDIVISION NAME:** Herring Minor Division Plat

**LOCATION:** Lots 1-3 Lutheran Church Road

**DATE:** 4-05-16

1. **Overall description:** Small, partially wooded lots. Wet area. All systems will require curtain drains. Drain way will hinder lateral field area on lot 3 due to setbacks.
2. **Lots deemed feasible for conventional or modified septic system:** Based on the soil profile of the pit dug on each, lots 1 and 3 had sufficient soil for a shallow system. Sufficient area for installation may be a problem on lot 3.

3. **Lots requiring fill and wait:** Possibly lot 2.

4. **Preliminary findings:**

- Lot 1:** Front of lot retains water. System will likely be pumped to the back. Careful placement of home to allow for system with sufficient future repair area.
- Lot 2:** Front of lot unsuitable due to shallow massive clay. May be able to pump to the back of lot if soil is suitable. Fill and wait system may be required.
- Lot 3:** Shallow to massive clay in front portion of lot. Back of lot has a drain way with setbacks to contend with. Lateral field placement with sufficient repair area could be challenging.

**\*Each lot will require an individual site evaluation and must stand on its own merit prior to a permit being issued for system installation.**

Submitted by:

*A. M. [Signature], R.S.*

CABINET FOR HEALTH AND FAMILY SERVICES  
DEPARTMENT FOR PUBLIC HEALTH

ONSITE SEWAGE DISPOSAL SYSTEMS  
SITE EVALUATION

1-389-16  
Application No.

Nelson  
County

**PRELIMINARY**

Owner's Name David Herring

Lot Address 1, 2, 3 Lutheran Ch. Pl.

Applicant's Name \_\_\_\_\_ Address \_\_\_\_\_

Evaluation Factors	Proposed System Area	Alternative Area 1
1. Topography (slope %)	<u>± 4%</u>	<u>S</u> PS U
2. Landscape Position	<u>Plain</u>	<u>S</u> PS U
3. Soil Texture and Group	<u>depth varies</u> <u>SL III</u> <u>SCL III</u> <u>Clay IV</u>	<u>S</u> PS U
4. Soil Structure	<u>varies</u> <u>Blocky</u> <u>Massive</u>	<u>S</u> PS U
5. Internal Soil Drainage	<u>moistening throughout</u>	<u>S</u> PS U
6. Soil Depth (in.)	<u>&gt;4ft</u>	<u>S</u> PS U
7. Restrictive Horizons (in.)	<u>varies 12" - 28"</u>	<u>S</u> PS U
8. Available Space	<u>limited/careful placement</u>	<u>S</u> PS U
9. Overall Site Classification	<u>S PS U</u>	<u>S PS U</u>
10. Soil Series (if available)		

**S = SUITABLE PS = PROVISIONALLY SUITABLE U=UNSUITABLE**

11. List site and/or system modifications or alternatives required for site approval and the specific area selected for system installation:

(3) lots. Shallow to massive clay. Standing water on lots.

See preliminary results page.

**FILLED OR DISTURBED SITES ONLY**

12. Percolation Test Required: Yes  No

13. Percolation tester instructions: Test to be run in flagged area at depth of \_\_\_\_\_ in. Presoaking of test holes to be in accordance with Section 6. (4) ( ) Test measurements to be conducted in accordance with Section 6. (5) ( ).

Attach copy of application and site plan. Draw in evaluation areas and designate area selected for system installation (flagged area).

Date Requested \_\_\_\_\_ A.M. P.M.  
4-06-16  
Date Completed \_\_\_\_\_ A.M. P.M.

AMH Certified Inspector Adrian Cert. No. CI-319

County or District Health Department

