

ONSITE SEWAGE SOLUTIONS, LLC

JB Snelson, OSE 1940001545
2094 Stonewall Rd NE
Check, VA 24072
804-241-0153
snelsonjb@gmail.com

3/19/2024

RE: Pulaski County TM# 066-26-11A - TBD Cardinal Drive, Dublin

This letter is to certify that the location shown on the accompanying maps/images was evaluated on 3/13/2024 and found suitable for conventional onsite sewage disposal. A minimum of 408ft² of gravel-less dispersal field trench per bedroom is required. Exact sizing and specifications of sewage disposal system are dependent on construction choices.

Other areas of the property have not been evaluated and may or may not be acceptable for onsite sewage disposal.

This certification is null and void if site conditions are significantly altered.

Jonathan B. Snelson



OSE # 1940001545

Site and Soil Evaluation Report

VDH Use Only

HDIN: _____

General Information

Date: 3/13/2024 _____ Pulaski _____ County Health DepartmentOwner: Christina Kendrick _____ Phone: 864-406-0259 _____Owner Address: 143 Honey Lane; Cowpens SC, 29330 _____Property Address: TBD Cardinal Drive; Dublin, VA 24084 _____Tax Map/GPIN #: 066-26-11A _____

Subdivision: _____ Section: _____ Block: _____ Lot: _____

Soil Information Summary

1. Position in landscape satisfactory: Yes No Describe landscape position: Sideslope / Shoulder2. Slope: +/-7% %3. Depth to rock/impervious strata: Max. 60+ in. Min. 40 in. Not observed4. Free Water Present: Yes No Range in inches: _____5. Depth to seasonal water table (gray mottling or gray color): _____ inches Not observed6. Soil percolation rate estimated: Yes No Estimated rate: 70 min/in at 65 inches depthTexture Group: I II III IV7. Percolation test performed: Yes No If yes, provide additional data on percolation test results.Name and title of evaluator: Jonathan B. Snelson, OSE # 1940001545Signature: 

Site approved: Absorption trenches (gravel-less) _____ (describe dispersal area, e.g. absorption trenches) dispersing septic tank effluent (proposed level of treatment at time of evaluation) to be placed at 24 (inches) depth at site designated on permit. Site provides a total of TBD square feet of absorption area for primary and reserve (if applicable).

Site disapproved: Reasons for rejection (check all that apply)

1. Position in landscape subject to flooding or periodic saturation.
2. Insufficient depth of suitable soil over hard rock.
3. Insufficient depth of suitable soil to seasonal water table.
4. Rates of absorption too slow.
5. Insufficient area of acceptable soil for required absorption area, and/or reserve area.
6. Proposed system too close to well.
7. Other (specify)

Date of Evaluation: 3/13/2024

Profile Description
SOIL EVALUATION REPORT

Property ID: 066-26-A

Where the local health department conducts the soil evaluation the location of profile holes may be shown on the schematic drawing on the construction permit or the sketch submitted with the application. If soil evaluations are conducted by a private Onsite Soil Evaluator or Professional Engineer, location of profile holes and sketch of the area investigated including all structural features (i.e. sewage disposal systems, wells, etc.) within 200 feet of the site and reserve site shall be shown on the reverse side of this page or prepared on a separate page and attached to this form.

- See application sketch See Construction Permit See sketch on reverse side or page attached to this form.

Hole #	Horizon	Depth (Inches)	Description of color, texture, etc.	Texture Group
A1	A	0-3	10YR 4/3 Loam, high organic content, many roots	II
A1	AB	3-15	10YR 5/6 Loam/ Clay Loam, common roots, few small gravel	III
A1	Bt	15-27	10YR 5/8 Clay Loam, light, few sm/med gravel (+/-10%)	III
A1	Bt2	27-49	10YR 5/8 Clay Loam, common 7.5 YR 5/8 litho mottling, med SAB	III
A1	BtC	49-60	2.5YR 4/6 gravelly clay loam, common 10YR 5/6 litho mottles, +/-20% gravel/weathered PM	III
A2	A	0-4	10YR 4/3 Loam, high organic content, many roots	II
A2	AB	4-20	10YR 5/6 Loam/ Clay Loam, common roots, few small gravel	III
A2	Bt	20-27	10YR 5/8 Clay Loam, light, few sm/med gravel (+/-10%)	III
A2	Bt2	27-44	10YR 5/8 Clay Loam, common 7.5 YR 5/8 litho mottling, med SAB	III
A3	A	0-9	10YR 4/3 Loam, high organic content, many roots	II
A3	Bt	9-16	10YR 5/8 Clay Loam, light, few sm/med gravel (+/-10%)	III
A3	Bt2	16-36	10YR 5/8 Clay Loam, common 7.5 YR 5/8 litho mottling, med SAB	III
A3	BtC	36-54	2.5YR 4/6 gravelly clay loam, common 10YR 5/6 litho mottles, +/-20% gravel/weathered PM	IV

REMARKS: _____



DR



PROPER
INFO

Site Assessment
Hole Locations

A1	37.067433	-80.63698
A2	37.06733	-80.637048
A3	37.067188	-80.636754