

PERMIT TO CONSTRUCT

Onsite Wastewater System

Permit ID: OSWW014121 v1.0 County: Hampton

Name: Type Facility: Residential

Subdivision:

Block: Lot: Site: 214 Anderson Taylor Rd Estill, SC, 29918

Program Code: CONVENTIONAL System Code: 100 CONVENTIONAL

TM #: 069-02-11-001 Water Supply: Municipal

PERMIT TO CONSTRUCT SYSTEM SPECIFICATIONS

Grease Trap: Tank Sizes (gal): Septic Tank: 1000 Pump Chamber: Daily Flow (gpd): 360 Trenches: Length (ft): 150 Width (in): 36 Max. Depth (in): 24 Agg. Depth (in): 14 LTAR (g/d/ft²): 0.8

Min Pump Capacity: GPM at ft. of Head

SPECIAL INSTRUCTIONS/CONDITIONS

THIS PERMIT IS SITE SPECIFIC. ANY CHANGES TO THE SYSTEM MUST BE APPROVED BY DHEC. ALTERNATIVE TRENCH PRODUCTS APPROVED UNDER STATE RULES AND REGULATIONS MAY BE SUBSTITUTED. ANY UNAPPROVED CHANGES WILL VOID THIS PERMIT.

Installers must contact the local Environmental Affairs office by 10:00 AM the day prior to installation in order to schedule a time for the final inspection. If a Department representative does not arrive within 30 minutes of the scheduled time, the installer may conduct the final inspection. When a contractor self-inspection occurs, the installer must complete DHEC form 3978, Approval to Operate Contractor Self-Inspection. The installer must submit the DHEC form 3978 within 2 business days of the completion of installation.

Self-installations require a pre-construction conference with a Department representative.

Permit issued based on soil work and system recommendations from Randall Fowler, PSC #38.

PERMIT TO CONSTRUCT SYSTEM DIAGRAM

See System Diagram on page 2 of this document.

Issued/Revised By:

Tee Thompson

Date: December 15, 2023



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Applicant:

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County: Hampton

PERMIT TO CONSTRUCT SYSTEM DIAGRAM

CLIENT NAME: Underson Farm @ Estill, LLC SITE ADDRESS/LOCATION: 214 anderson Taylor TMS #: 069-02-11-001 DATE: 12/12023 CSWS PROJECT #: 2002 Max. Trench Depth: *Notes* Agg. Trench Depth: Well Setbacks: 75-foot minimum setback from private well or 100-foot setback to public well from any part of the septic system. Soil Classifier Stamp/Seal Drainfield Cover and Grading: If the top of the aggregate in the trench is less Milling than 9 inches to the natural surface, a 12-inch fill cap will be required with a 5-foot buffer and a 10-foot taper to natural grade. Toe of the taper will meet the 5-foot setback requirement to property lines. Alternative Drainfield Products: May be allowed with this system. Contact S.C. DHEC for appropriate sizing and reduction requirements.



SEPTIC DESIGN PLAN

NOT TO SCALE