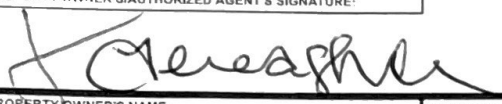


**GEORGIA DEPARTMENT OF PUBLIC HEALTH
CONSTRUCTION PERMIT AND SITE APPROVAL
For On-Site Sewage Management System**

COUNTY: Fayette	SUBDIVISION:	LOT NUMBER:	BLOCK:
PROPERTY LOCATION (ADDRESS/DIRECTIONS): 458 SENOIA RD TYRONE, GA 30290			

I hereby apply for a construction permit to install an On-Site Sewage Management System and agree that the system will be installed to conform to the requirements of the rules of the Georgia Department of Public Health, Chapter 511-3-1. By my signature, I understand that final inspection is required and will notify the County Health Department upon completion of construction and before applying final cover material to the system.

PROPERTY OWNER'S AUTHORIZED AGENT'S SIGNATURE: 	DATE: 07/21/2021
PROPERTY OWNER'S NAME: Teresa Shell	PHONE NUMBER: (404) 310-3398
PROPERTY OWNER'S ADDRESS: 458 SENOIA RD TYRONE, GA 30290	
AUTHORIZED AGENT'S NAME (IF OTHER THAN OWNER):	RELATIONSHIP TO OWNER:

Section A — General Information

1. REQUIRED SETBACK FROM RECEIVING BODIES (wells, lakes, sinkholes, streams, etc.) EVALUATED: (1) Yes (2) No	5. TYPE OF STRUCTURE (single/multi-family residence, commercial, restaurant, etc.): Commercial < 2000	9. SOIL SERIES (e.g. Pacolet, Orangeburg, etc.): Appling
2. WATER SUPPLY: (1) Public (2) Private (3) Community	6. WATER USAGE BY: Gallons Per Day	10. PERCOLATION RATE / HYDRAULIC LOADING RATE: <div style="border: 1px solid black; padding: 2px;">4 5</div>
3. SEWAGE SYSTEM TO BE PERMITTED: (1) New (2) Repair (3) Addition	7. NO. OF BEDROOMS / GPD: <div style="border: 1px solid black; padding: 2px;">1 4 4 5</div>	11. RESTRICTIVE SOIL HORIZON DEPTH (INCHES): <div style="border: 1px solid black; padding: 2px;">7 2</div>
4. LOT SIZE (SQUARE FEET / ACRES): <div style="border: 1px solid black; padding: 2px;">2</div>	8. LEVEL OF PLUMBING OUTLET: (1) Ground Level (2) Basement (3) Above ground level	12. SOIL TEST PERFORMED BY: McEver, Larry F

Section B — Primary / Pretreatment

1. DISPOSAL METHOD: Septic Tank	2. GARBAGE DISPOSAL: (1) Yes (2) No	3. SEPTIC TANK CAPACITY (GALLONS): 1500	4. ATU Capacity: 0	5. DOSING TANK CAPACITY (GALLONS):	6. GREASE TRAP CAPACITY (GALLONS):
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Section C — Secondary Treatment

1. ABSORPTION FIELD DESIGN: (1) Level Field (2) Serial (3) Drip (4) Bed (5) Distribution Box (6) Mound/Area Fill (7) Other	4. TOTAL ABSORPTION FIELD SQUARE FEET REQUIRED: <div style="border: 1px solid black; padding: 2px;">1 1 0 0</div>	7. NUMBER OF ABSORPTION TRENCHES: <div style="border: 1px solid black; padding: 2px;">4 4 0</div>
2. ABSORPTION FIELD PRODUCT: EZflow 1303T	5. TOTAL ABSORPTION FIELD LINEAR FEET REQUIRED: <div style="border: 1px solid black; padding: 2px;">4 4 0</div>	8. SPECIFIED LENGTH OF ABSORPTION TRENCHES: <div style="border: 1px solid black; padding: 2px;">7</div>
3. AGGREGATE DEPTH (inches): 22	6. DEPTH OF ABSORPTION TRENCHES (range in inches): <div style="border: 1px solid black; padding: 2px;">2 8 — 4 8</div>	9. Distance Between Absorption Trenches: <div style="border: 1px solid black; padding: 2px;">7</div>


Permit

A PERMIT IS HEREBY GRANTED TO INSTALL THE ON-SITE SEWAGE MANAGEMENT SYSTEM DESCRIBED ABOVE. THIS PERMIT IS NOT VALID UNLESS PROPERLY SIGNED BELOW. THIS PERMIT EXPIRES TWELVE (12) MONTHS FROM DATE OF ISSUANCE.

ANY GRADING, FILLING, OR OTHER LANDSCAPING SUBSEQUENT TO ISSUANCE OF A PERMIT MAY RENDER PERMIT

VOID, FAILURE TO FOLLOW SITE PLAN MAY RENDER PERMIT VOID. ANY GRADING, FILLING, OR OTHER LANDSCAPING SUBSEQUENT TO FINAL INSPECTION BY COUNTY HEALTH DEPARTMENT, WHICH ADVERSELY AFFECTS THE FUNCTION OF THE ON-SITE SEWAGE MANAGEMENT SYSTEM, MAY RENDER APPROVAL VOID. INSTALLATION CONTRACTOR IS RESPONSIBLE FOR LOCATING PROPER DISTANCES FROM BUILDINGS, WELLS, PROPERTY LINES, ETC.

ISSUANCE OF A CONSTRUCTION PERMIT FOR AN ON-SITE SEWAGE MANAGEMENT SYSTEM, AND SUBSEQUENT APPROVAL OF SAME BY REPRESENTATIVE OF THE GEORGIA DEPARTMENT OF PUBLIC HEALTH OR COUNTY BOARD OF HEALTH SHALL NOT BE CONSTRUED AS A GUARANTEE THAT SUCH SYSTEMS WILL FUNCTION SATISFACTORILY FOR A GIVEN PERIOD OF TIME; FURTHERMORE, SAID REPRESENTATIVE(S) DO NOT, BY ANY ACTION TAKEN IN EFFECTING COMPLIANCE WITH THESE RULES, ASSUME ANY LIABILITY FOR DAMAGES WHICH ARE CAUSED, OR WHICH MAY BE CAUSED, BY THE MALFUNCTION OF SUCH SYSTEM.

APPROVING ENVIRONMENTALIST: 	TITLE: Environmental Health Specialist IV	DATE: 07/27/2021	CONSTRUCTION PERMIT NUMBER: OSC05605019
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1. SITE APPROVED AS SPECIFIED ABOVE:

(1) Yes (2) No

GEORGIA DEPARTMENT OF PUBLIC HEALTH
CONSTRUCTION PERMIT AND SITE APPROVAL
For On-Site Sewage Management System

County: Fayette
County Phone: (770) 305-5415
Permit Number: OSC05605019
Property Address: 458 SENOIA RD TYRONE, GA 30290
Property Owner: Teresa Shell

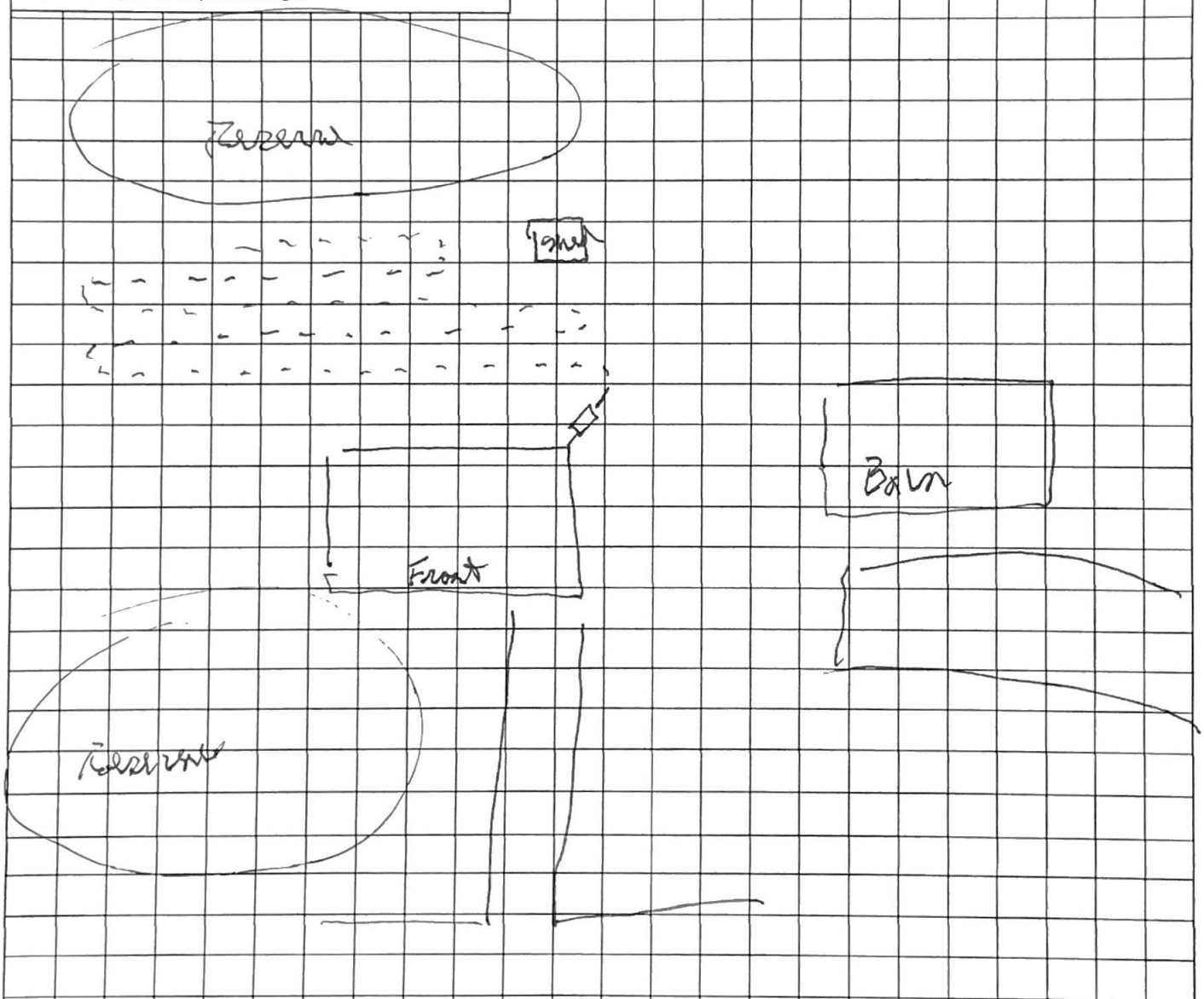
PRESCRIBED TANK LOCATION / REMARKS:

Abandon existing residential septic, install new 1500 gal. septic tank between existing residence and barn. Existing well must capped and abandoned. Install a 2250 gal. septic tank if a garbage grinder is installed at this location.

PRESCRIBED ABSORPTION FIELD LOCATION:

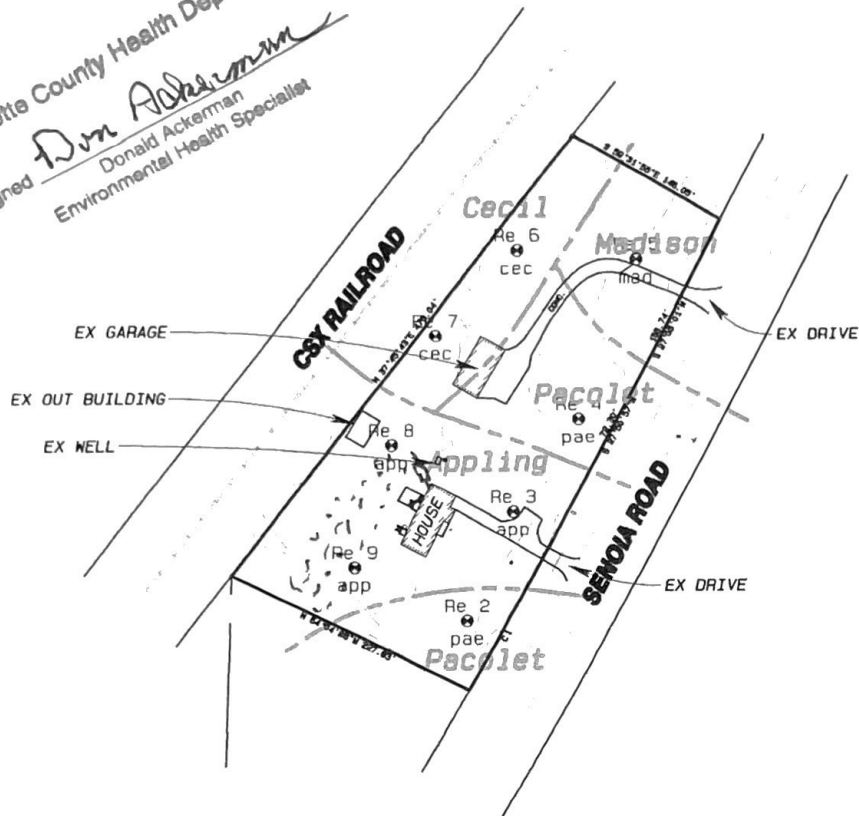
This Permit authorizes a Georgia Certified Septic Contractor to install as shown on permit. Stubout plumbing at right rear corner of main floor (Crawlspace) holding stubout as shallow as possible. No grading or fill permitted in indicated septic areas without prior written approval of this department. Work drainline along contours diverting surface water off area of septic system. Keep system at least 5' off property lines and driveways (or proposed parking lots), 15' off concentrated surface water and at least 100' from wells in area, keep absorption line 10' from unsleeved portions of water line. Additional drainline may be added and should be considered as space permits. Owner may choose to utilize any GA approved drainline product system that is equivalent to the one designated on permit. Contact department with specific product to be used if different then indicated on permit. System size, depth and location based on the level III soils report by Larry F. McEver dated July 19, 2021; and conditions observed by this department on 7/20/2021. System to be installed in area identified as Appling. Failure to follow conditions of permit may result in permit being null and void. Contact this department if there are any questions.

Proposed System Layout/Design:

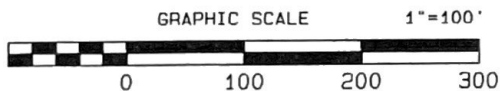


CODE LETTER	SUITABILITY CODE DESCRIPTION
A	Soil series should have ability to function as suitable absorption field with proper design, installation, and maintenance.
B	Some rock and/or stony conditions were found. This soil should function as a suitable absorption field providing that the system is put in first to make sure there will be no rock limiting. Holes have been bored at least 72" deep within this unit with a hand auger.
C	Due to water table flooding and/or drainage problems, there is a HIGH PROBABILITY OF FAILURE for conventional systems. (Your Health Department can discuss with you if an alternate system might be an option for your situation.)
F	Normally considered unsatisfactory for use for conventional absorption fields.

Fayette County Health Department
 Signed *Don Ackerman*
 Donald Ackerman
 Environmental Health Specialist



SOIL TYPE	Slope %	Water inches	Resistance inches	Code	Trench Depth inches	Perk Rate min/in	Infil. Rate gal/sf/day
Appling	2 - 8	>72	>72	A	30 - 48	45@36"	0.10
Cecil	2 - 8	>72	>72	A	24 - 48	45@40"	0.10
Madison	2 - 8	>72	>72	A	24 - 48	45@24"	0.10
Pacolet	2 - 8	>72	>72	A	24 - 48	45@30"	0.10



LEVEL III SOILS STUDY

PTC Monissori, 458 Senoia Road
 L.L. 153, DISTRICT 7, FAYETE CO, GA

FOR
 Teresa Shell
 PTC Monissori
 3388 Paces Forest Road
 Atlanta, Ga 30327
 404 310 3398



RESOURCE ENGINEERS
 INCORPORATED

DATE: JULY 19, 2021
 8305 SPENCE ROAD
 FAIRBURN, GEORGIA 30213
 T70 969 8423

EMAIL: RESO_ENG@COMCAST.NET
 JOB NO. 4412