

PIN: 8594-54-7207-000

File Name: Eagle Lake Lot 132

Permit No.: 21-181

TRANSYLVANIA COUNTY DEPARTMENT OF PUBLIC HEALTH

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Glenn & Diane Ballinger

PROPERTY LOCATION: TBD Eagle Lake Dr

New [X] Repair [] Expansion []

Type of Structure: Single Family Residence

Proposed Wastewater System Type: II- 25% reduction

Projected Daily Flow: 480 GPD

Number of bedrooms: 4 Max. No. of Occupants: 8

Site Improvements required prior to Construction Authorization Issuance: IP/CA fees have been paid

CA will be released after house site has been marked

Pump Required: [] Yes [X] No [X] May be required based upon final location and elevations of facilities

Pump systems with an effluent pump must be designed by a Professional Engineer (P.E.) and plans submitted to the Environmental Health Section for approval.

Type of Water Supply: Well

Improvement Permit Expiration Date: 7/1/2026

Permit conditions: See permit diagram

Authorized State Agent: Jaylon Sloop REHSI

Date: 7/1/2021

See Attached Permit Diagram

The issuance of this permit by the Transylvania County Environmental Health Section in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This permit is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.

Construction Authorization (Required for Building Permit)

Septic System to be installed by a Certified Installer

The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.

ISSUED TO: Glenn & Diane Ballinger

Type of Structure: Single Family Residence

Basement? [X] Yes [] No

Basement Plumbing Fixtures? [X] Yes [] No

Type of Wastewater System** 25% reduction (Initial) same/IIIe (Repair)

Wastewater Flow: 480 GPD LTAR: 0.5

Installation Requirements/Conditions

Septic Tank Size: 1000 gallons, minimum

Total Trench Length: 240 feet

Trench Spacing: 9 Feet on Center

Pump Tank Size: --- gallons, minimum

Trench Width: 3 feet

Distribution Method: Serial or Dbox

SIGN HERE

Trenches shall be installed on contour at a maximum trench depth of: 24 inches. There shall be a minimum of 6" of soil cover over the installed drainfield material and the bottom of the trench shall not be greater than 36" from the surface of the ground at final grade.

(Trench bottoms shall be level to +/- 1/2" in all directions)

Min. distance between system and nearest: Well 50 ft. Water Line 10 ft Foundation 15 ft Property Line 10 ft Vertical Cut 15 ft

Permit Conditions: See permit diagram

THIS PART OF THE PERMIT HAS NOT BEEN RELEASED

**If applicable:

Understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.

Owner/Legal Representative Signature: Glenn J. Ballinger

Date: 07-02-21

This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. I agree to have the on-site wastewater system installed by an authorized installer in accordance with the Improvement Permit, Construction Authorization, permit diagram and any conditions specified therein.

NOT For Installation or Building Construction

Date of Issuance:

Construction Authorization Expiration Date: 7/1/2026

TRANSYLVANIA CO. ENVIRONMENTAL HEALTH SEPTIC/WELL PERMIT DIAGRAM

FILE NAME Eagle Lake Lot 132

PERMIT NO. 21-181

PIN

8594-54-7207-00

SCALE 1" = 30'

DATE 7/1/21



Neighbors ex. well (approx. location)

*revised 11/12/21
- added neighbors well

Partial Repair Area
Type II/IIIe
(may require pump)

prop. 4
Br. House
w/
basement

3'x60' (no contour)
3'x60'
3'x60'

Partial Repair Area
Type II/IIIe

Eagle Lake