

WP11-059

Chasewood S1 PH1 Lot 49

PIN: 8574-63-8939-000

File Name: McCall, Tim

Permit No.: 11-128

TRANSYLVANIA COUNTY DEPARTMENT OF PUBLIC HEALTH

Operation Permit

New XX Repair _____ Addition/Expansion _____

No. of Bdrms: 3 System Type: II Proprietary Name: ezflow

McCall, Tim Owner's Name Theron McCall System Installer and # 1808 Certification Number

Bruce Gray NEHS
Authorized State Agent

10-30-14
Date of Operation Permit Issuance

This system has been installed in compliance with applicable NC General Statutes, Rules for Sewage Treatment and Disposal and all conditions of the Improvement Permit and Construction Authorization

Septic Tank Manufacturer: SCM-1000 STB- 862 Date of Manufacture: 9-29-14
Filter Brand: Tuffite EF-6

See attached "As-built" drawing.

Conditions/Comments: It is recommended to have septic tank pumped every 5 years.

Subsurface system operator required? No XX Yes _____ If yes, see attached sheet for additional operation conditions, maintenance and reporting.

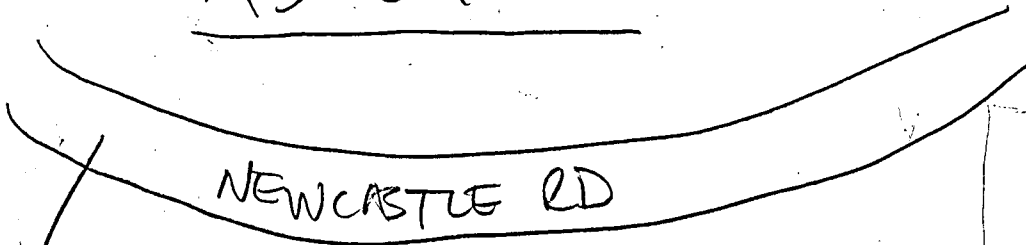
The septic tank should have all compartments pumped out every 3-5 years, on average, or when the solids are more than 1/3 of the liquid depth in any compartment. Depending upon trench depth, maximum fill over the drainfield cannot exceed two feet. Establish cover over drainfield and divert surface waters to prevent erosion or degradation of the system. No part of the septic system should be subjected to: traffic or any other compaction; vegetation with aggressive and/or hydrophilic (water loving) root systems such as maples or willows; excessive fill or heavy landscaping materials such as rocks/boulders; or any other activities or circumstances that may alter site conditions and may cause problems with the initial system or the repair area as permitted.

"AS BUILT"

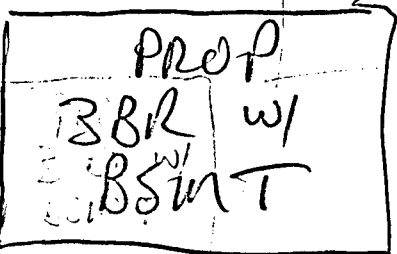
SLC
10-31-14

TANK INFO

9-29-14
SCM-1000
STB-862
TUFFTITE EF-6



NEWCASTLE RD



PROP
BBR w/
BSMT

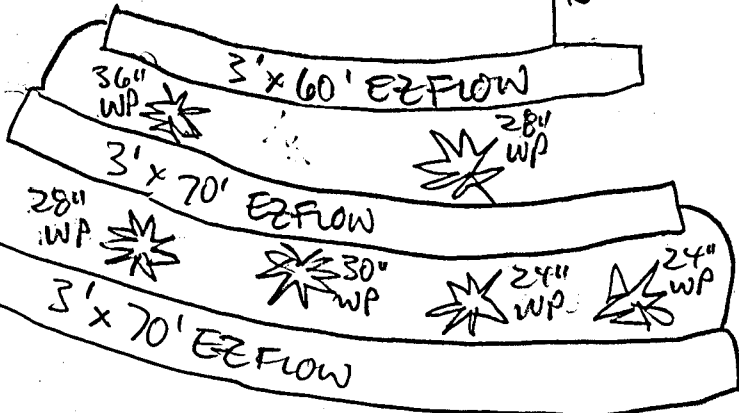
CHIMNEY



7'

15'

10' TO R



3' x 60' EFFLOW

3' x 70' EFFLOW

3' x 70' EFFLOW

36" WP

28" WP

28" WP

30" WP

24" WP

24" WP

REPAIR

AREA

28" WP



TRANSYLVANIA COUNTY DEPARTMENT OF PUBLIC HEALTH IMPROVEMENT PERMIT DIAGRAM

REVISED 10-29-14 BLC

File Name: MCCALL, TIM & KATHLEEN Permit No.: 11-128 PIN: 8574-63-8939-000

CHASEWOOD, LOT 49

EIP

> 50' TO NEIGHBOR SEPTIC (NON-SAPROLITE) SYSTEM

SEPTIC PERMIT EXPIRED (STILL 50' TO R/W)

* WELL AREA

50' MIN TO REPAIR AREA

LOT 49 1.07 AC

100' TO SEPTIC TANK

25' MIN

PROPOSED 3 BR W/ BASEMENT

REPAIR AREA TYPE III'S (POURED LGA)

UNSATURABLE TOP SOIL

NEW CASTLE RD

PROP. DRIVE

1000 GAL MIN TANK

100' TO WELL AREA

50'

G/W EASEMENT

TOBESSY STREET

50' TO TWIN STREAM

2' MAX TRENCH DEPTH

3x20' CRTL OR CHIMNEY
2x20' CRTL OR CHIMNEY
2x20' CRTL OR CHIMNEY
9' O.C.

10' O.C.

PLASTER R/W

OXFORD COURT

- * REQUESTED WELL AREA
- * KEEP WELL OUT OF ANY EASEMENTS OR RIGHT-OF-WAYS

Rance Aronow PEHS
8-5-11

SCALE: 1" = 40'