7.5

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 215157

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4742-44-3852.000

APPLICANT: Allen Cawthon APPLICANT ADDRESS: 109 Cliffview Ln. Mooresville NC 28117

SITE ADDRESS: 319 Duck Creek Rd. Statesville NC PHONE: 704-881-4297 ALT. PHONE: 704-881-2377

SITE DIRECTIONS: Amity Hill To Murdock Rd., TR Duck Creek, Site on TR

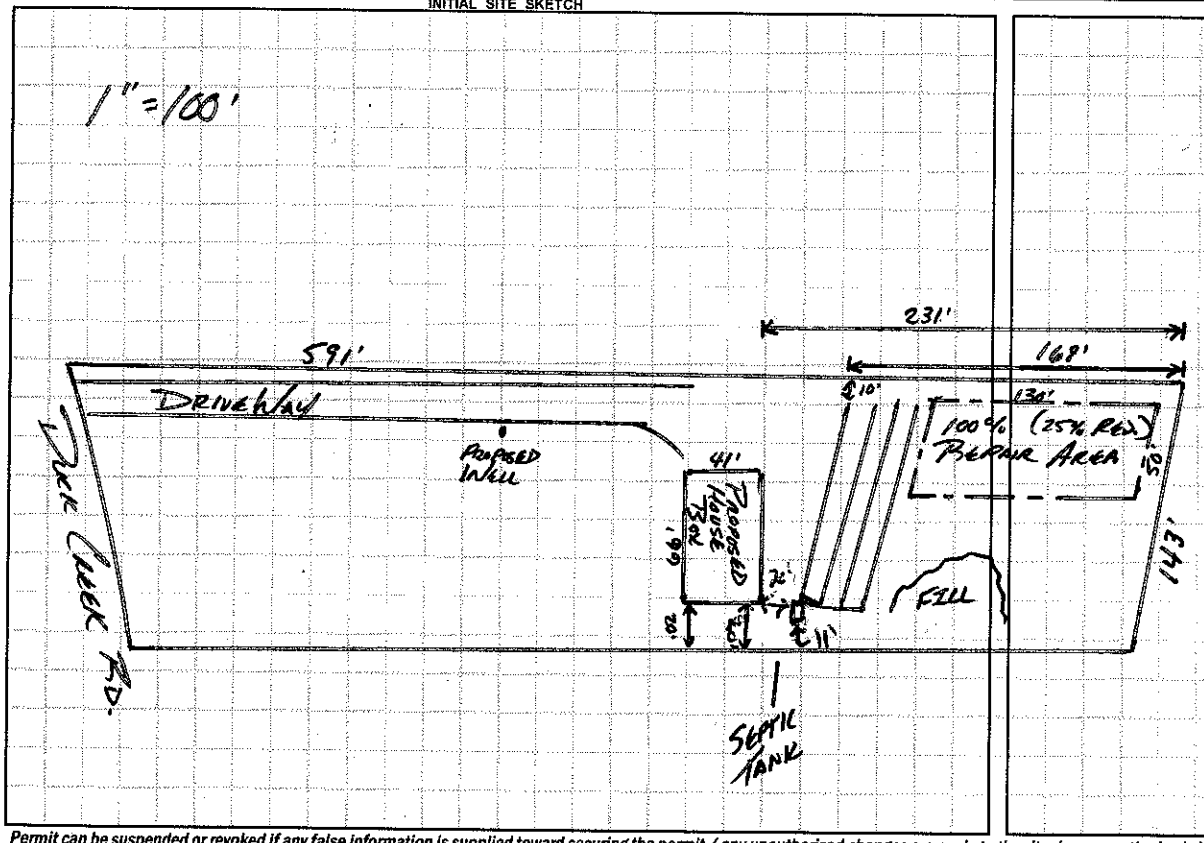
SUBDIVISION: Gary L Freeze SECTION: — LOT # 3 LOT AREA: 1.900 Acre DESIGN FLOW: 480 GPD L.T.A.R.: .275 I / .25 R

Septic Tank	1000 (gal)	STB	760-1000	Date	2-4	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 4
Pump Tank	(gal)	PT		Date		System Description:	25% Reduction - Gravity			☐ Business	No. Persons 8
Pump Make		Model		Serial #		Repair System Description:	Same			☐ Other	No. Employees
# Nitrification Fields	1	# Lines	4 @ 109'	Linear Ft:	436'	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	35"	Gravel Depth	N/A	☒ GRAVITY	☐ PRESSURE			☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Install As Drawn.
If Repair Is Ever Utilized, Buem @ Rear Property Line Must Be Removed.

INITIAL SITE SKETCH



AS BUILT SKETCH

- Red Polylok filter installed
- Quick 4 Chambers installed
- 6" Risers installed to Grade
4 @ 110' installed as drawn

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: Installed by: Lentz Wastewater

IMPROVEMENT PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: APPROVED JAN 11 2016 Date: APPROVED JAN 11 2016

OPERATION PERMIT by: Justin Henderson Date: 5-9-16

Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK