This Permit replaces previous issued 12-13-06

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 139084

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

PIN # 4722595910

APPLICANT: Charles Kurfees APPLICANT ADDRESS: 407 G. Broad St. Apt C1

SITE ADDRESS: Buffalo Creek Rd. PHONE: 704-902-7860 ALT. PHONE: N/A

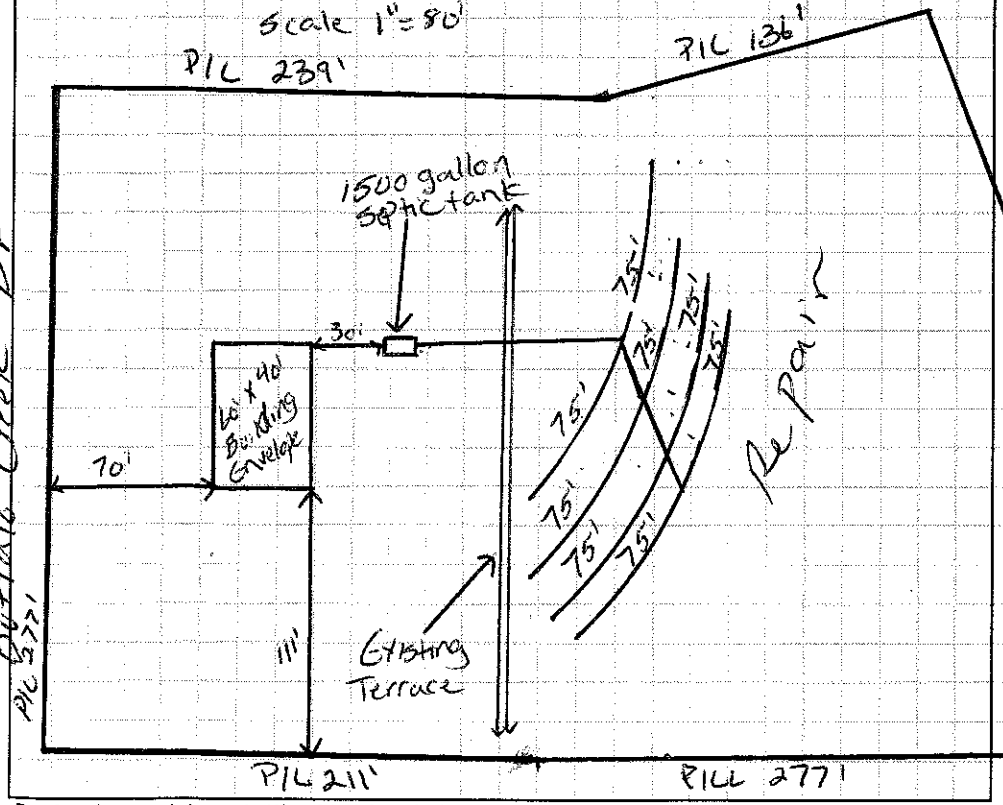
SITE DIRECTIONS: Hwy 21S TR old Mtn Rd. TR Buffalo Shoals Rd. TR Buffalo Creek Rd.

SUBDIVISION: Buffalo Creek SECTION: N/A LOT # 5 LOT AREA: 2.785 acres DESIGN FLOW: 600 gpd L.T.A.R.: 0.25

Septic Tank	1500	(gal)	STB	924-1500	Date	9-1	☑ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☑ Residence	No. Bedrooms	5	Water Supply
Pump Tank		(gal)	PT		Date		System Description:	25% Reduction	☐ Business	No. Persons		☑ Private
Pump Make		Model			Serial #		Repair System Description:	25% Reduction	☐ Other	No. Employees		☐ Public
# Nitrification Fields	1	# Lines	8		Linear Ft:	600	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☐ Crawl Space		☐ Community
Trench Width	36"	Max. Trench Bottom Depth	36"		Gravel Depth	N/A	☑ GRAVITY	☐ PRESSURE	☑ Basement w/ plumbing		☐ Basement w/o plumbing	

Comments / Conditions: Install a 25% Reduction system on Contour with serial distribution. Center Feed nitrification lines as shown below:

INITIAL SITE SKETCH



AS BUILT SKETCH

System installed in wet conditions

- Red Polylok filters installed.
- BIOA36 Chambers Installed
- 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: [signature] Date: 9-19-13 Installed by: Gunters Grading

IMPROVEMENT PERMIT by: Justin Henderson Date: 9-19-13 OPERATION PERMIT by: Justin Henderson Date: 12-20-13

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 9-19-13 Existing System Inspected by: Date:

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