IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 214351

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

PIN # 4756445458

APPLICANT: ~~Gerald~~ Samuel Scott APPLICANT ADDRESS: 2278 S Chipley Ford Rd.

SITE ADDRESS: 129 West Meadowview Drive - Statesville PHONE: 704-902-3230 ALT. PHONE: N/A

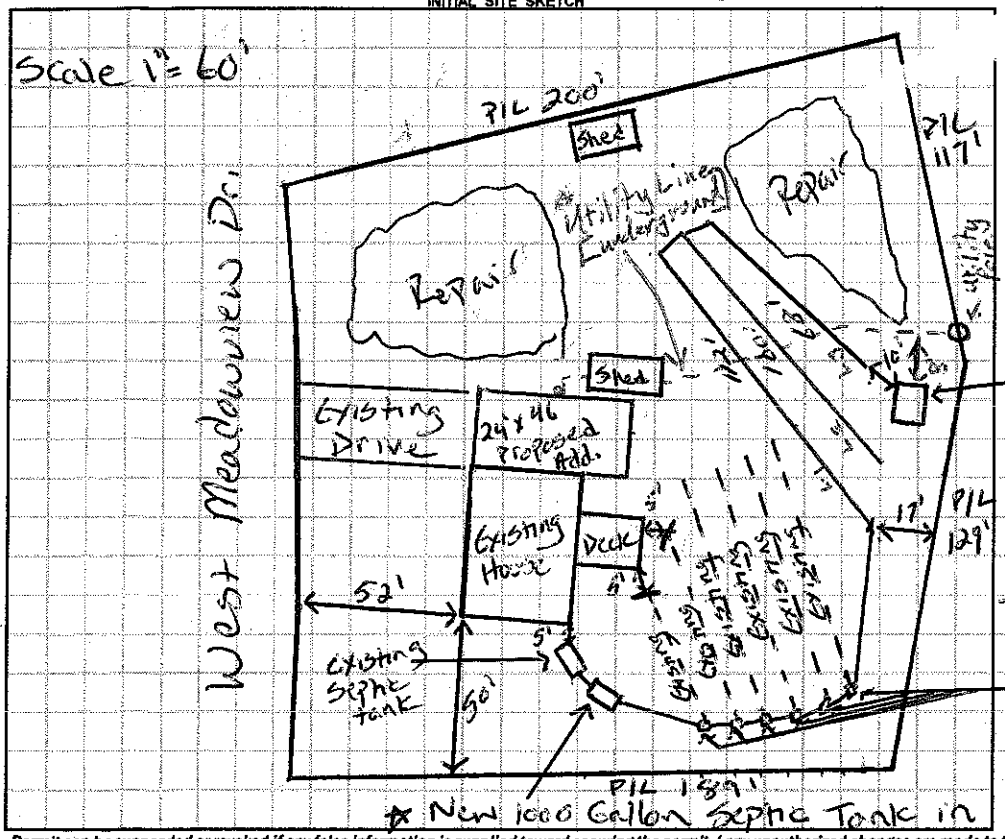
SITE DIRECTIONS: Hwy 64E TL Old Mocksville Rd TL Jane Sowers TL West Meadowview Dove

SUBDIVISION: Meadowview Estates SECTION: M1 LOT # 77+PT78 LOT AREA: 0.962 acres DESIGN FLOW: 600 gpd L.T.A.R.: 0.25

Septic Tank	1000+East (gal)	STB	1012	Date	3-14-16	☐ New System ☐ Repair ☑ Expansion	System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms	5	Water Supply
Pump Tank	N/A (gal)	PT	N/A	Date	N/A	System Description:	25% Reduction	☐ Business	No. Persons	10	☐ Private
Pump Make	N/A	Model	Polylok	Serial #	PL-68	Repair System Description:	25% Reduction	☐ Other	No. Employees		☑ Public
# Nitrification Fields	1	# Lines	3	Linear Ft:	280	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: * Cut + cap off 2 upper existing lines 5' from Deck foundation * Install new Drop boxes on each existing drainline to achieve serial distribution + connect to new lines as shown. Install new 25% reduction system lines on contour. Install new 1000 gallon septic tank in series as shown.

INITIAL SITE SKETCH



AS BUILT SKETCH

9-21-2016

43' SCH-40 PVC 3" line used

@ Lowest Drop Box 3'8" = 7@ Line entering L1 = 42.5" } Elevations verified by laser

L1 A 83 +7 Head Pipe -L2 B=34' 4'2 7/8"

L2 A+B 112-7=7105' 4' 9.25"

L3 A+B 82-9=73' 5' 5.5"

* Drainfield Lines were split to accomodate a power line that bisects the field (sectioning)

Checked drop boxes 09/20/16 HS

Infiltrator Quick 4 Chambers installed @ 30-36" depth

Existing Sand

Installed essentially @ the permitted location as drawn + power utility field sketch transecting existing field - Tom Shuck 9/21/16

83
34
105
73
295

* Set New DROP BOXES on Each existing line to obtain Serial distribution

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: Samuel A Scott Date: 2-9-16 Installed by: David Wainwright Yountz

IMPROVEMENT PERMIT by: Justin Henderson Date: 11-19-15 OPERATION PERMIT by: Tom Shuck Date: 9-21-2016

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 12-3-15 Existing System Inspected by: Date:

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