IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 215587 3100

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

PIN # 4624-25-7114

APPLICANT: Randall Marion APPLICANT ADDRESS: 409 Faith Rd. Mooresville, NC

SITE ADDRESS: 123 Yellow Jacket Circle Mooresville, NC PHONE: ALT. PHONE:

SITE DIRECTIONS: BSR toward Lake Norman, TR onto Yellow Jacket, House on Left.

SUBDIVISION: Craftsmans Point SECTION: LOT # 3 LOT AREA: 0.765 acres DESIGN FLOW: 480 gal/day L.T.A.R.: 0.3

Septic Tank 1000 (gal) STB Plastic Date Infiltrator
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 6 Linear Ft: 400
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth

☐ New System ☐ Repair ☒ Expansion System Type: I (II) III IV V VI
System Description: 25% Reduction
Repair System Description: 50% Reduction
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing ☐ Crawl Space ☐ Basement w/o plumbing
No. Bedrooms 4 No. Persons 8 No. Employees

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Replace existing septic tank with new septic tank per attached design. Follow all NC septic rules. Recommend rerouting all house downspout drains away from sewage disposal system and pumping the septic tank every 3-5 years. Proposed pool (15'x30') must be constructed in exact location as indicated on plat. Any deviation of size or location voids this permit. Pump, crush + Backfill abandoned tank.

INITIAL SITE SKETCH

See Design by Mike Athanas + Associates (Dated 12-21-15)

AS BUILT SKETCH

Installed Quick 4 Drainline & Plastic Infiltrator ST

Note: Took up 1 Chamber that was to Close to Property line.

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: 1-15-16 Installed by: Richard Abernath

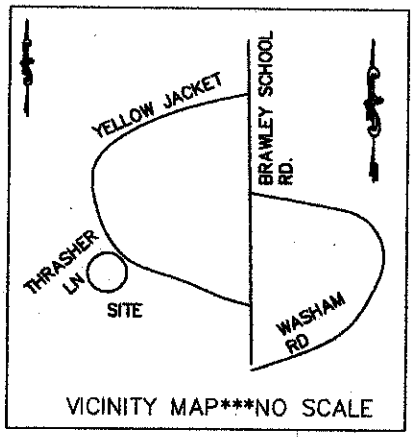
IMPROVEMENT PERMIT by: Tom Shuck Date: 1-9-16 OPERATION PERMIT by: Maria Dotson RS Date: 3/8/16

AUTHORIZATION TO CONSTRUCT by: Tom Shuck Date: 1-9-16 Existing System Inspected by: Date:

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

LINE TABLE		
LINE	BEARING	LENGTH
L1	N 65°37'00" E	22.92'

L3499
LAND SURVEYOR
WILLIAM M. ALLEN



BRAWLEY SCHOOL RD.
R\W
EIP
LOT 8
JEFFREY GLEASON
1947\2353
S85°49'00"W
165.19
ALUMINUM FENCE
CONC. MON.
S40°16'10"E (BASE BEARING)
319.50
15' SIDE SETBACK
POOL
30'
15'
CONC. DR.
PORCH
2 STORY FRAME COMP. RF.
PORCH
17.8
46.9
WELL
N32°47'19"W
238.64
15' SIDE SETBACK
PLANTER ENCROACHES
LOT 2
CHRISTOPHER SAWICKI
2369\390
LOT 4
JOHN MIKESH
2149\911
LOT 3
0.76 AC.
35' FRONT SETBACK
C1
L1
EIP@2.00'
R\W
(TIE ONLY)
S77°41'36"W
118.47
PK NAIL
YELLOW JACKET CIR.
(60' R\W)
R\W
APPROVED JAN 11 2016

LEGEND
- = P.P. = POWER POLE
- = POWER TRANS.
- E.I.P. = EXISTING IRON FOUND
- I.P.S. = #4 REBAR SET
- R/W = RIGHT-OF-WAY
- (W) = WELL
- CP = COMPUTED POINT

NOTES
1) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENTS AND/OR RIGHTS OF WAY OF RECORD.
2) ACREAGE COMPUTED BY THE COORDINATE METHOD.
3) UNDERGROUND POWER
4) NO GRID MONUMENT FOUND WITHIN 2000 FEET.

0' 25' 50' 100'
SCALE IN FEET

SCALE 1" = 50'

ACQUIRED BY:

PHYSICAL SURVEY

OF

123 YELLOW JACKET CIR.

LOT 3 CRAFTSMAN POINT

DAVIDSON TWSP., IREDELL CO., N.C.

RANDALL L. MARION II & MELANIE J. MARION

FIELD BOOK: 500-I
FILE: CRAFTMAN 3
DC FILE:
TAX MAP NO: 4624257114