IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # MP 204435

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

PIN # 4645-66-0261

APPLICANT: Steve Waters APPLICANT ADDRESS: 236 Tuskaron Tr. Mooresville NC

SITE ADDRESS: 119 Perrin Dr PHONE: ALT. PHONE:

SITE DIRECTIONS: Hwy 21 S, Cross over I77, TL on Alcove, TR on Perrin Loton L

SUBDIVISION: Waters Edge SECTION: LOT # 2 LOT AREA: 0.83 ac DESIGN FLOW: 480 gpd L.T.A.R.: 0.275

Septic Tank 1000 (gal) STB 794 Date 1-19-15
Pump Tank 1000 (gal) PT 27 Date 12-26-14
Pump Make Myers Model ME45 Serial #
Nitrification Fields 1 # Lines 7 Linear Ft: 438'
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: PM 25% Reduction
Repair System Description: Limited Repair Exempt Pre-1983
Maintenance Agreement Required: ☐ YES ☑ NO ☐ GRAVITY ☑ PRESSURE

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

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Lot Deeded 1979, Repair Exempt
2/16/15 Checked 1 of 7 lines & Checked tanks
2/16/15 Tanks moved to side, front of house; See revised plan.

2/16/15 Emailed attached from Gary w/ Michael Athanas regarding ok of change in tank location
3/20/15 Checked 1st drainline, set 2ft pressure Checked pressure manifold with different tap sizes, Checked elect & alarm.

INITIAL SITE SKETCH

SEE DESIGN BY MICHAEL ATHANAS & ASSOCIATES

(Approved 8-6-14)

AS BUILT SKETCH

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: 8-6-14 Installed by: R & H

IMPROVEMENT PERMIT by: Date: 8-6-14 OPERATION PERMIT by: Date: 3/20/15

AUTHORIZATION TO CONSTRUCT by: Date: 8-7-14 Existing System Inspected by: Date:

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

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Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # MP 204435

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PIN # 4645-66-0261

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SITE ADDRESS: 119 Perrin Dr PHONE: ALT. PHONE:

SITE DIRECTIONS: Hwy 21 S, Cross over I77, TL on Alcove, TR on Perrin Loton L

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Septic Tank 1000 (gal) STB 794 Date 1-19-15
Pump Tank 1000 (gal) PT 27 Date 12-26-14
Pump Make Myers Model ME 45 Serial #
Nitrification Fields 1 # Lines 7 Linear Ft: 438'
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Maintenance Agreement Required: ☐ YES ☑ NO
☐ GRAVITY ☑ PRESSURE

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

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Lot Deeded 1979, Repair Exempt
2/16/15 Checked 6 of 7 lines & Checked tanks
2/16/15 Tanks moved to side, front of house, See revised plan.

INITIAL SITE SKETCH

SEE DESIGN BY
MICHAEL ATHANAS
&
ASSOCIATES

(Approved 8-6-14)

2/16/15 Emailed attached from Gary w/ Michael Athanas regarding ok of change in tank location
3/20/15 Checked last drop line, set 2ft pressure Checked pressure manifold with different tap sizes, Checked float & alarm.

AS BUILT SKETCH

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 plan 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: Steve Waters Date: 8-6-14 Installed by: R & H

IMPROVEMENT PERMIT by: [signature] Date: 8-6-14 OPERATION PERMIT by: Michael W. Dotson RS Date: 3/20/15

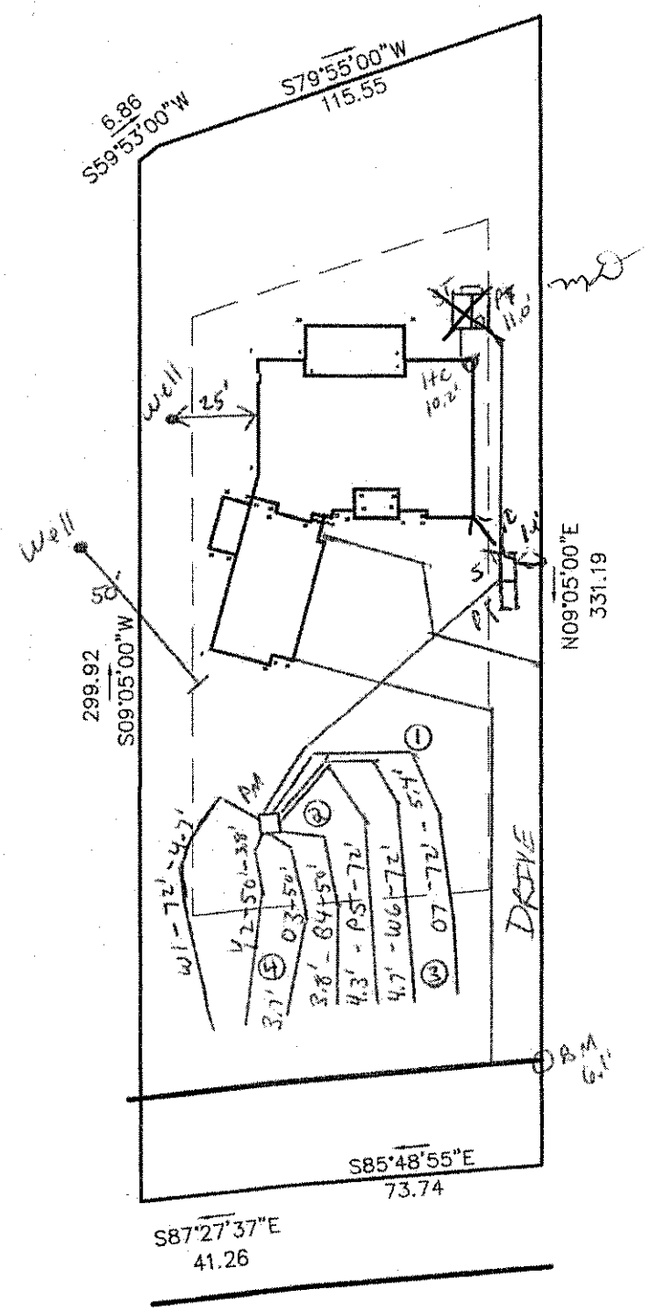
AUTHORIZATION TO CONSTRUCT by: [signature] Date: 8-7-14 Existing System Inspected by: Date:

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DAS DON ALLEN & ASSOCIATES, P. A.
"Since 1971"
Commercial * Residential * Mortgage Surveys * Multi-Family
Construction Staking * Subdivision Design * Topographical
111-B Raceway Drive * Mooresville * NC * 28117
(704) 664-7029 (704) 664-8041 Fax

I, certify that this map was drawn under my supervision from an actual survey made under my supervision recorded in deed book_____, page_____, and/or plat book_____, page_____, that the ratio of precision is 1':10,000, that this map was prepared in accordance with the General Statutes of North Carolina Chapter 89C. my hand and seal on the _____, day of _____, A.D. 20_____.

WILLIAM M. ALLEN, PLS





APPROVED AUG 06 2014

PLOT PLAN SURVEY

OF

LOT 2 WATERS EDGE

SCALE 1" = 50'

ACQUIRED BY:

FIELD BOOK:
FILE:
DC FILE:
TAX MAP NO: