IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 206453

ACP

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

PIN # 4645195089

APPLICANT: Ken Koontz APPLICANT ADDRESS: 112 Yellow Jacket Circle Mooresville, NC 28117

SITE ADDRESS: 114 Henry Ln, Mooresville, NC 28117 PHONE: 704 662-6554 ALT. PHONE: 704 576-3887 Michael

SITE DIRECTIONS: Williamson Rd TL Alcove TR Templeton Rd TR Henry Ln on left.

SUBDIVISION: Kelly Cove SECTION: LOT # 3 LOT AREA: 1.679 acre DESIGN FLOW: 480gpd L.T.A.R.: .3

EX

Septic Tank	1000 (gal)	STB	Date	☐ New System ☐ Repair ☒ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 4	Water Supply
Pump Tank	(gal)	PT	Date	System Description: Gravity - 25% Reduction		☐ Business	No. Persons	☒ Private
Pump Make	Model		Serial #	Repair System Description: Shallow Pump - PPBPS		☐ Other	No. Employees	☐ Public
# Nitrification Fields 1	# Lines 2		Linear Ft: 120 ft	Maintenance Agreement Required:	☐ YES ☒ NO Not Initially	☐ Slab	☒ Crawl Space	☐ Community
Trench Width 36"	Max. Trench Bottom Depth 24-36"		Gravel Depth N/A	☒ GRAVITY	☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing	

Comments / Conditions: Follow attached plan to Upgrade From 3 Bedrooms to 4 Bedrooms

Note: Irrigation System over Septic System should be used Sparingly.

INITIAL SITE SKETCH

See attached, approved plan by Michael A Athanas & Assoc. dated 10/16/14

AS BUILT SKETCH

* Installed as drawn.
* Installed 30 IQ4W chambers (15 per line, 2 lines)
* Irrigation system in area of new lines were completely destroyed, irrigation to be rerouted around system.

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: 10/21/14 Installed by: Abernathy Grading

IMPROVEMENT PERMIT by: Maria A Athanas RS Date: 10/20/14 OPERATION PERMIT by: Date: 11-10-14

AUTHORIZATION TO CONSTRUCT by: Maria A Athanas RS Date: 10/20/14 Existing System Inspected by: Date:

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