3:00 MD

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 202731

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

PIN # 4649-14-3009

APPLICANT: Lake Mist Homes APPLICANT ADDRESS: 295 Lake Mist Dr Mooresville NC 28117

SITE ADDRESS: 133 Flowering Cherry PHONE: ALT. PHONE:

SITE DIRECTIONS: Hwy 150W, TR on Perth Rd, TR on [redacted] Flowering Cherry, Lot at end on L

SUBDIVISION: The Orchard SECTION: LOT # 24 LOT AREA: 2.16ac DESIGN FLOW: 480gpd L.T.A.R.: 0.3

Septic Tank 1000 (gal) STB Date
Pump Tank 1000 (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 6 Linear Ft: 270'
Trench Width 24" min Max. Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: PM PPBPS
Repair System Description: LP PPBPS
Maintenance Agreement Required: ☐ YES ☑ NO
☐ GRAVITY ☑ PRESSURE

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

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: * Small gullies on both sides of the drainfield + repair areas must be filled w/ approved material

11/21/14 Set 2# pressure, checked Alarm

INITIAL SITE SKETCH

SEE DESIGN BY S&ME
(Dated 6-26-14)
(Approved 7-7-14)

AS BUILT SKETCH

600 Panel
10' Ditch

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: 7-9-14 Installed by: Gunter & Grading

IMPROVEMENT PERMIT by: Date: 7-7-14 OPERATION PERMIT by: APPROVED Date: NOV 24 2014

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

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