IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

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

PERMIT# 14024 PIN# 4711904312 DATE 2-14-07

OWNER OR APPLICANT LAKE NORMAN CUSTOM BLDRS PHONE: Business 704-634-3565 Home 704-663-1339

ADDRESS 123 OLD TIMBER LANE MOORESVILLE NC 28117

LOCATION BUFFALO SHOALS (E) Pinewood on RT 64 EXIST. mobile ACCESS FROM KOI LANE

SUBDIVISION — BLOCK / SECTION — LOT — LOT AREA 6.41 SITE CLASS. B DESIGN FLOW 480 L.T.A.R. .83

Septic Tank: 1000 Gallons: STB 2 312 Date 5-17-07

Pump Tank: 1000 Gallons: PT 27 Date 5-7-07

Pump Make: Myers Model ME50 531 Serial No. 4J Here

Nitrification Field: No Fields 1 Square Feet EQ=1600' Linear Feet 270'

No Lines 6x45' Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth N/A ☐ Gravity ☒ Pressure ☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI

System Description: Pump 50% Pubolet

Repair System Description: SAME

Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 4 No. Persons 8 No. Employees —

Water Supply: ☒ Individual ☐ Public ☐ Community

Comments/Conditions: (1) INSTALL LINES ON CONTOURS & MAINTAIN SETBACKS (2) CALL PRIOR TO INSTALLATION FOR PUMP SPECS & SYSTEM DESIGN IF NECESSARY.

Comments/Conditions: Blue Polylock Sprinkler Riser Pump Hose

INITIAL SITE SKETCH

SEE ATTACHED SYSTEM DESIGN BY LORNE COOK, R.S.

AS BUILT SKETCH

Site Address: 532 Pinewood Rd.

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. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☒ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: _____ date 3-7-07 Installed by: RAM Inc

Improvement Permit by: _____ date 2-14-07 Operation Permit by: _____ date 3-26-10

Authorization to Construct by: _____ date 2-14-07 Existing System Inspection by: _____ date _____

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK

Permit # 1402024
System Design
"NOT TO SCALE"
PINEVILLE RD
KOI LN
PB 6-63
WELL LOCATION
441
125
125
9
300
350
198
52
304
143
769
8
1527
380
100'
DRIVEWAY
60' x 60'
PROPOSED LOCATION
PT
ST
50' MIN.
NEIGHBORS WELL INSTALLED
100' SEPTIC BUFFER
REPAIR AREA
PUMP MANIFOLD
6 LINES 45' LONG x 24" WIDE
PUMP FOR 69 PERSONS MANIFOLD
320
N
E
S
W