Site Address: 136 Bridlewood Dr. - Mrowl. Faxed 12/4/12

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-6305 MOORESVILLE 704-664-5281

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

PERMIT # 165021 PIN # 4638 09 7398 DATE February 21, 2011

OWNER or APPLICANT William & Elizabeth Gaule / Randy Strouse PHONE: Business 440-935-2929 Home: 704-746-5046 Rollans

OWNER or APPLICANT ADDRESS 102 Peralta Circle Mooresville 28117

LOCATION / DIRECTIONS Perth Rd. N. TL Fern Hill TR Bridlewood 136 Bridlewood Dr.

SUBDIVISION CL+T BLOCK / SECTION 15 LOT # 130 LOT AREA .8 AC. DESIGN FLOW 480 gpd L.T.A.R. .3 gpd/ft² .275 Repair

Septic Tank 1000 Gallons: STB 760 Date

Pump Tank 1000 Gallons: PT 363 Date

Pump Make Goulds Model WE0511 Serial #

Nitrification Field No Fields 1 No Lines 7 Linear Feet 269

Trench Width 24" Max. Trench Bottom Depth 36" Gravel Depth NA

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

System Description: LP PPBPS

Repair System Description: PPBPS w/ TS II Pretreatment

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

- Maintain 5' setback from drainfield lines to property line
- Inline filter in pump tank required

Comments / Conditions

INITIAL SITE SKETCH

See Plan from Rollans Soil & Environmental services Approved by ICHD

★ Before AC the following conditions must be met:

★ (1) Remove fill from system area as specified on plan. Rollans must be present to monitor grading.

★ (2) Remove drainage ditch and backfill as specified

(3) Gutter drains and drainage ditch rerouted as specified

(4) Properly Abandon Existing Well. Permit required from Health Dept.

★ (5) Properly abandon existing system. See Health Dept. for recommended procedure.

★ (6) House floor plans submitted and approved by Health Dept.

AS BUILT SKETCH

~~As-Built~~

- Old Septic Material Removed & Limed (4-6-11)
- 10" Fill Removed From Lakeside of House As Shown
- Drainage Ditch Done
- All Fill Removed
- Geo Thermal Line Removed & Tamped
- Power Line Removed
- Floor Pans Approved

Checked Drain Lines & Tanks 9-24-13

Checked CVB 9-25-13

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 w / plat valid without expiration. ☒ IMPROVEMENT PERMIT w / site plan valid for 60 mos. ☒ AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT-not to exceed 60 mo.

Owner / Applicant Signature: William H Gaule Date 3-1-11

Improvement Permit by: Judy Melville REHS Date 2-25-11

Authorization to Construct by: [signature] REHS Date 6-20-11

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

Installed by: A-1 Backhoe

Operation Permit by: [signature] Date: 10-23-13

Existing System Inspected by: Date:

WHITE COPY Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant

plat book 14, page 8, 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 23, day of SEPTEMBER, A.D. 20 10.

WILLIAM M. ALLEN, PLS

