IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 206602

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

PIN # 4654-08-0933.000

APPLICANT: Gil Allred APPLICANT ADDRESS: 114 Jillians Ln. Mooresville NC 28115

SITE ADDRESS: 114 Jillians Ln. Mooresville NC 28115 PHONE: 704-807-3037 ALT. PHONE: 704-807-3036

SITE DIRECTIONS: HWY 115 S to Bridges Farm Rd. , R Jillians Ln., site on R

SUBDIVISION: — SECTION: — LOT # — LOT AREA: 1.13 Acre DESIGN FLOW: 480 GPD L.T.A.R.: .2

Septic Tank 1000 Exist (gal) STB Date

Pump Tank (gal) PT Date

Pump Make Model Serial #

Nitrification Fields 1 # Lines 3 Linear Ft: 150

Trench Width 36" Max. Trench Bottom Depth *20"* Gravel Depth N/A

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

System Description: 25% Reduction - Gravity

Repair System Description: LPP/RPS

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

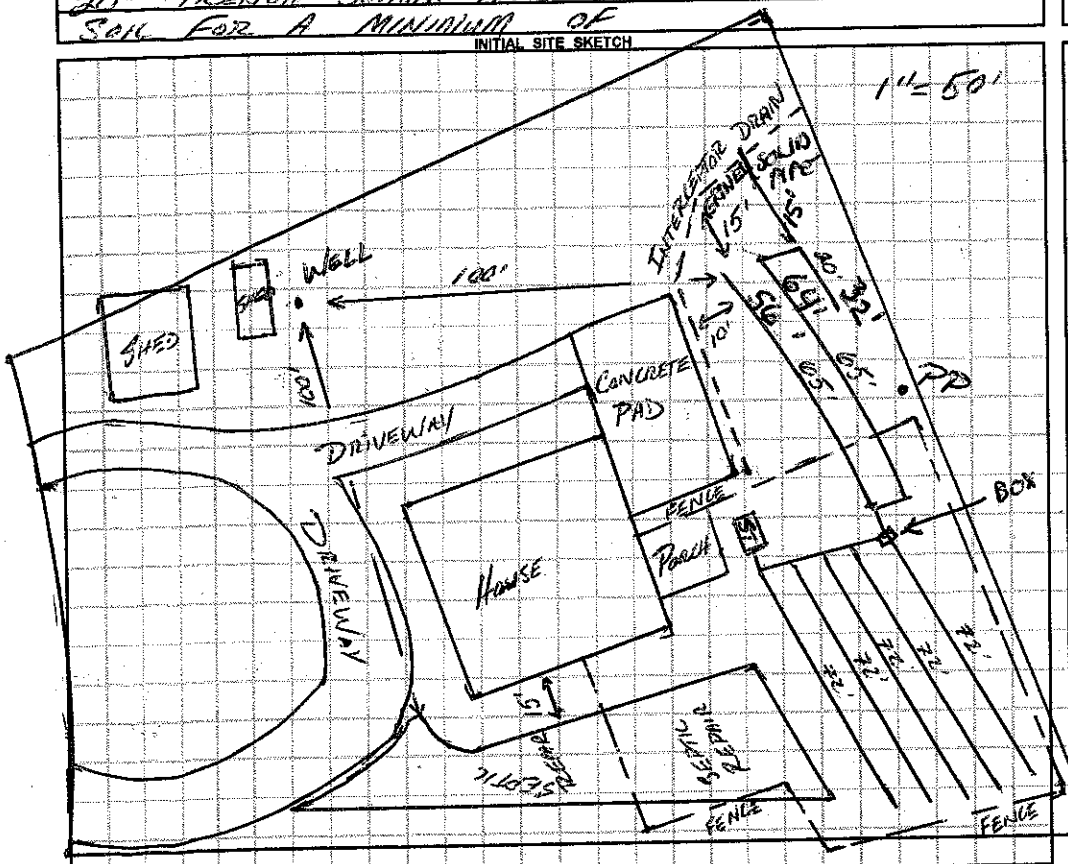
Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Tie into Existing Drainfield at last Line. Add Additional 150" of Line Install at 20" Trench Bottom and Backfill with Approved Soil for a Minimum of 6" Cover. Install Interceptor Drain around addition Drainfield, Staying 10' Seperational Upslope and 15' Side Slope. Maintain 100' Seperation From Well. Use Endcap Distribution. French Drain to be 30" - 36" Deep.

Kevin Bowles 1697 Level 4

Kand M Grading

INITIAL SITE SKETCH



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: Gil Allred Date:

IMPROVEMENT PERMIT by: APPROVED Date: DEC 11 2014

AUTHORIZATION TO CONSTRUCT by: VED Date: 12-12-14

Installed by: Kand M Grading # 1697

OPERATION PERMIT by: Richard Farris Date: 1/6/15

Existing System Inspected by: Date:

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

Septic tail line encroachment
In existing overhead power line
Right-of-way

November 19, 2014

Gilbert Allred
114 Jillians Ln
Mooresville, NC. 28115

Ref: Rear of Lot, 114 Jillians Ln

It is standard operating procedure that EnergyUnited will allow the tail lines, and underground connecting conduit of a septic system to encroach in an existing, overhead power line. It is understood that the septic tank is not allowed to encroach in the right-of-way strip, and that the tail lines should be as far from the existing structures as possible. Further, it is understood that EnergyUnited will not be liable for damages to the tail lines inside the right of way at any time for any reason even if the damages are the direct result of actions taken by EnergyUnited.

John Loiacano
Staking Technician
EnergyUnited
(704) 896-5407
18019 Old Statesville Road
Cornelius, N.C. 28031