IREDELL COUNTY HEALTH DEPARTMENT

STATES 704-878-5305 MOORESVILLE 704-664-5281

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

PERMIT # 165120 PIN # 4760 79 3865 DATE February 10, 2011

OWNER or APPLICANT Matt Johnson / Artison Custom Homes PHONE: Business 704-987-9369 Home:

OWNER or APPLICANT ADDRESS 313 Farm Hill Rd. Troutman, NC 28166

LOCATION / DIRECTIONS Hwy 21 N. TR Shinnville on left 1469 Shinnville Rd.

SUBDIVISION BLOCK / SECTION LOT # LOT AREA 51.968Ac. DESIGN FLOW 720gpd L.T.A.R. .275gpd/ft²

Septic Tank 1500 Gallons: STB 444 Date 9-27-11
Pump Tank Gallons: P T Date
Pump Make Model Serial #
Nitrification Field No Fields 1 No Lines 5 Linear Feet 655
Trench Width 36" Max. Trench Bottom Depth 36"± Gravel Depth NA ☒ GRAVITY ☐ PRESSURE

☒ New System ☐ Repair ☐ Expansion System Type I (II) III IV V VI
System Description: 25% Reduction Gravity
Repair System Description: LPPBPS
Maintenance Agreement Required ☐ YES ☒ NO

☒ Residence No. Bedrooms 6
☐ Business No. Persons 12
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions ★ Install at 36"± Must have 1/8" per foot of fall along supply line or a pump must be used & pump fee paid.

Comments / Conditions Installed ADS 36 Plastic Chambers, essentially as Drawn 1/8" Fall from House to Drainfield

INITIAL SITE SKETCH

See Plan from S&ME
Approved by ICHD

AS BUILT SKETCH

3/4" Fall
26 Chambers on Upper lines
27 Chambers on lower line

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: [signature] Date 2-11-11

Improvement Permit by: Judy Melville REHS Date 2-10-11

Authorization to Construct by: Judy Melville REHS Date 2-11-11

Installed by: R & H RS

Operation Permit by: Marian H Dotson Date 11/3/20

Existing System Inspected by: Date:

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

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