IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 158340 PIN # 4871697641 DATE 10/14/09

OWNER or APPLICANT JOHN BAEHLE PHONE: Business 704-878-0491 Home: 704-902-2343

OWNER or APPLICANT ADDRESS 200 Countryside Rd Harmony NC 28634

LOCATION / DIRECTIONS 21 North to Harmony @ Countryside Rd on Rt at box # 200

SUBDIVISION BLOCK / SECTION LOT # LOT AREA 1.73 DESIGN FLOW 480 L.T.A.R. .25

Septic Tank 1000 Gallons: STB 96 Date 10-30-9

Pump Tank Gallons: P T Date

Pump Make Model Serial #

Nitrification Field No Fields 1 No Lines 4 Linear Feet 480

Trench Width 36" Max. Trench Bottom Depth 24-36" Gravel Depth N/A

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

System Description: GRAVITY 25% REDUCTION

Repair System Description: SAME

Maintenance Agreement Required ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 4

☐ Business No. Persons 2

☐ Other No. Employees

☐ Slab ☐ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions ① Install Lines at minimum depth of 24" and maximum depth of 36" ② Install lines on contours & maintain setbacks ③ Basement has no daylight openings ④ If only WITH WELL (2) are abandoned

Comments / Conditions ⑤ Pump, crush & fill old tank ⑥ Basement plumbing only to be plumbed into grinder pump & pumped to floor level plumbing & gravity out at least 10" before entering tank

INITIAL SITE SKETCH

SEE ATTACHED SYSTEM DESIGN BY LOUIE COOK, L.S.

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.

☐ *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: Date 10-15-09

Improvement Permit by: Date 10/14/09

Authorization to Construct by: Date 10-28-09

Installed by: A-1 Backhoe

Operation Permit by: Date: 5-4-10

Existing System Inspected by: Date:

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

A/P * RW W/MM 10-28-09

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

Attachment

"NOT TO SCALE"

Permit # 158340

Pin # 4871-69-7641

