IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☐ STATESVILLE OFFICE 704-878-5305 ☐ MOORESVILLE OFFICE 704-664-5281

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

PERMIT # NEW PIN # 4789-00-7872 DATE FEBRUARY 13, 2012

OWNER JOE JACK BARKLEY APPLICANT: SAME PHONE: Home/Cell # 704-546-2011 Business # 704-880-4985

SITE ADDRESS 167 DALU LANE OWNER / APPLICANT ADDRESS 312 STROUD MILL RD, HARMONY NC 28634-8927

SITE DIRECTIONS US 21 NORTH, TR MT. BETHEL RD, TL RIMROCK RD, TR DALU LANE, 2ND HOUSE ON RIGHT

SUBDIVISION BLOCK / SECTION LOT # LOT AREA 1.7 ACRES DESIGN FLOW 360 L.T.A.R. 0.30 GPD/FT²

Septic Tank 1000 Gallons: STB 760 Date 8-12-11

Pump Tank Gallons: P.T. Date

Pump Make Model Serial #

No. Nitrification Fields: 1 No. Lines 4 Linear Feet 300

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

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

System Description: 25% REDUCTION, GRAVITY

Repair System Description: 25% REDUCTION, PUMP

Maintenance Agreement Required ☐ YES ☑ NO

☑ GRAVITY ☐ PRESSURE

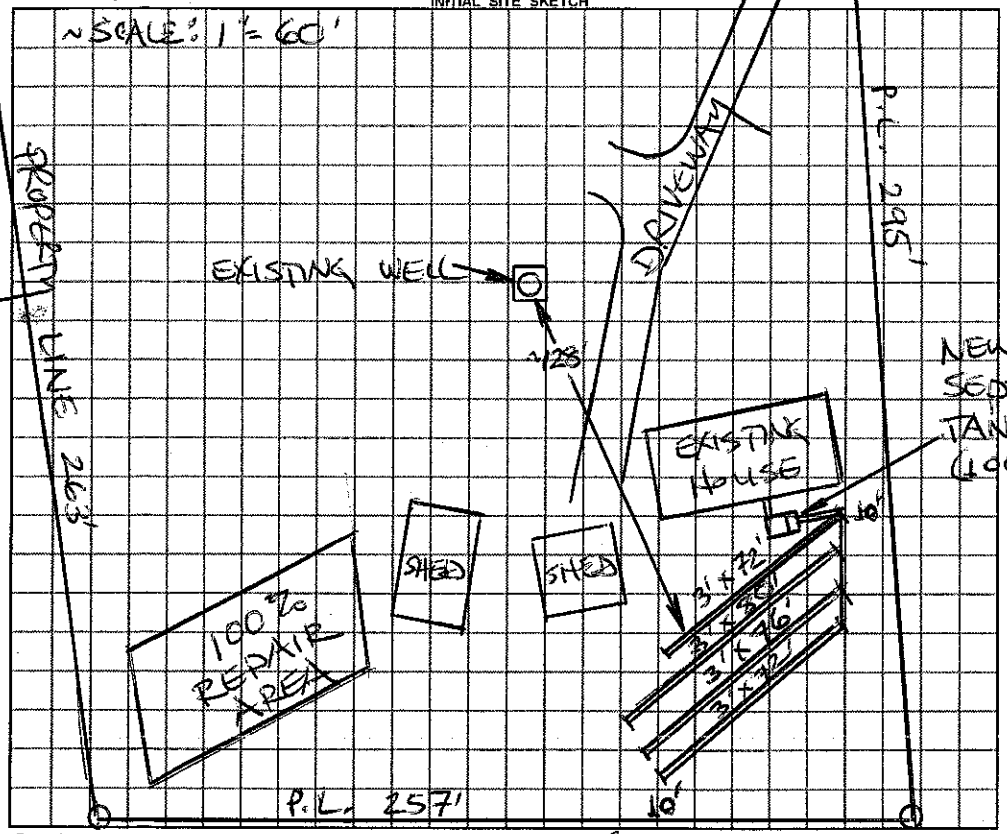
☑ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing

No. Bedrooms 3 No. Persons No. Employees ☑ Crawl Space ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions ① INSTALL 25% REDUCTION SYSTEM ON CONTOUR AS SHOWN ② KEEP SYSTEM MINIMUM 10 FEET FROM PROPERTY ③ GRADE SITE OVER DRAINFIELD TO UNIFORM SLOPE ④ SEE ATTACHED N.O.V.

INITIAL SITE SKETCH



AS BUILT SKETCH

SYSTEM INSTALLED ACCORDING TO INITIAL SITE SKETCH USING 75 INFILTRATOR QUIK-4 CHAMBERS

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 ~~plat valid without expiration~~ site plan valid 60 mo. ☑ ***AUTHORIZATION TO CONSTRUCT*** valid for period equal to IMPROVEMENT PERMIT–not to exceed 60 mo.

Owner / Applicant Signature: Jack Barkley Date 2-13-12 Installed by: A-1 BACKHOE

IMPROVEMENT PERMIT by: STEVE HENDRICK REHS Date 2-13-2012 OPERATION PERMIT by: R. STEVE HENDRICK REHS Date 2-16-12

AUTHORIZATION TO CONSTRUCT by: STEVE HENDRICK REHS Date 2-13-2012 Existing System Inspected by: REHS 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