2nd (1st) This replaces permit issued 3/21/06

# IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 134216 PIN# 4720-50-7892 DATE 11/20/06

OWNER OR APPLICANT Quickel Development PHONE: Business 704 795 0595 Home

ADDRESS 103 Deer Cove Ln

LOCATION Perth Rd to State Park Rd - (L) on Wild Life (R) into subdivision - first (R) First (L)

SUBDIVISION Wildlife Bay BLOCK / SECTION 2 LOT 87 LOT AREA .99 Acre SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 58 Date 1
Pump Tank: 1200 Gallons; PT 32 Date
Pump Make: Zoeller Model E186-C Serial No.
Nitrification Field: No Fields 1 Square Feet 1600 Linear Feet ~~400~~ 267
No Lines 4 Trench Width 36" Max Trench Bottom Depth 36"

☒ New System ☐ Repair ☐ Expansion System Type: I (II) III IV V VI
System Description: LP 50% Reduction
Repair System Description: LP 50% Pretreatment Reduction
Maintenance Agreement Required: ☒ Yes ☐ No

☒ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Persons
☐ Business No. Employees
☐ Other

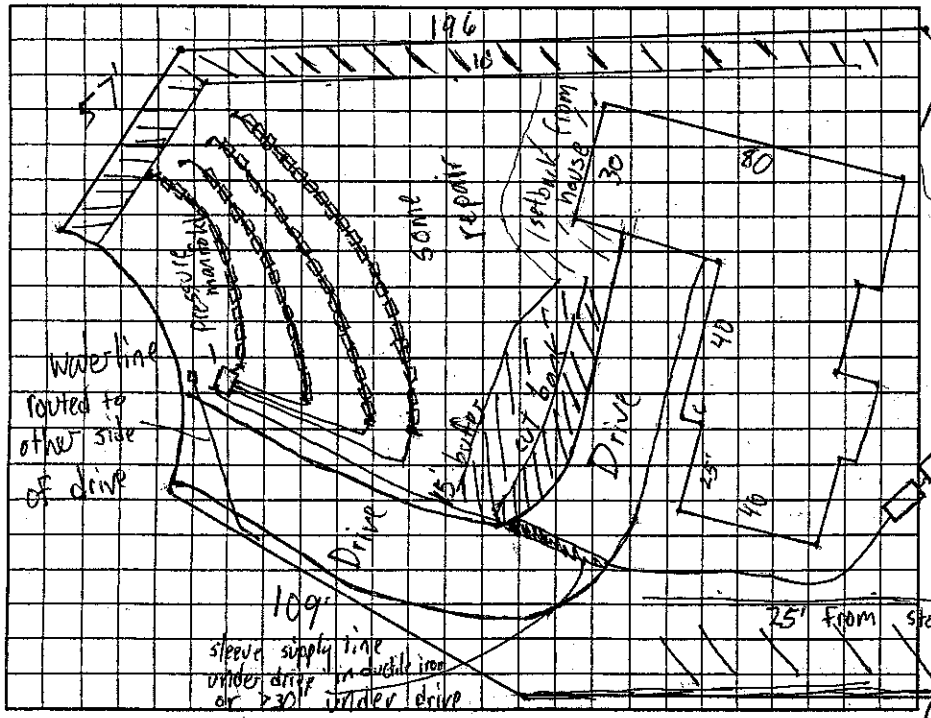
Water Supply: ☐ Individual ☒ Public ☐ Community

Gravel Depth n/a ☐ Gravity ☒ Pressure ☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

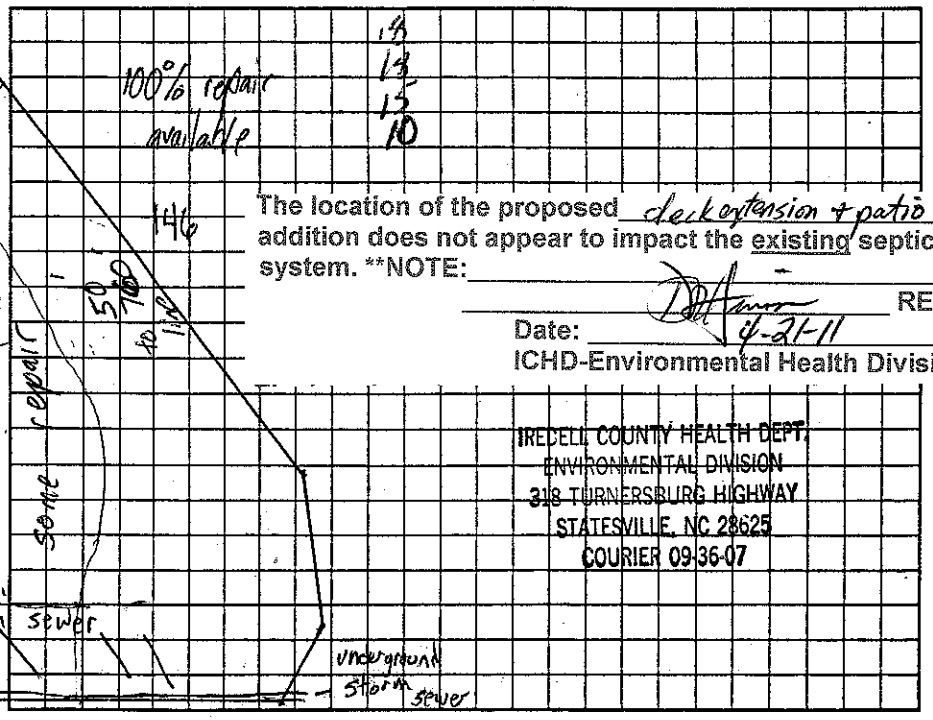
Comments:/Conditions:
$L_1$ = 50Lf = 11 panels 8¼ tons sand
$L_2$ = 60Lf = 14 panels 10 tons sand = 62 panels
$L_3$ = 70Lf = 16 panels 11½ tons sand 44.75 tons
$L_4$ = 90Lf = 21 panels 15 tons sand sand

Comments:/Conditions:
see attached sheets for design info

INITIAL SITE SKETCH




AS BUILT SKETCH




The location of the proposed deck extension + patio addition does not appear to impact the existing septic system. **NOTE:

REHS
Date: 4-21-11
ICHD-Environmental Health Division

IREDELL COUNTY HEALTH DEPT.
ENVIRONMENTAL DIVISION
318 TURNERSBURG HIGHWAY
STATESVILLE, NC 28625
COURIER 09-36-07

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 site plan valid for sixty months ☐ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: date 11-22-06 Installed by: G & M

Improvement Permit by: James Quinn date 11/20/06 Operation Permit by: James Quinn date 5-1-07

Authorization to Construct by: James Quinn date 11/20/06 Existing System Inspection by: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK