CF

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 109442 PIN# 4775-14-9452 DATE ~~5-3-06~~ 5-3-06

OWNER OR APPLICANT TERRATEK INC PHONE: Business 704-902-6119 Home

ADDRESS 630 SIGNAL Hill DR EXT Statesville NC 28625

LOCATION 64 EAST (L) SAM (L) WINDING BROOKE 1ST LOT ON RT

SUBDIVISION SPRUCE FOREST BLOCK / SECTION LOT 11 LOT AREA 0.73 SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. .25

Septic Tank: 1000 Gallons; STB 1000 Date 2-1-06
Pump Tank: Gallons; PT Date
Pump Make: Model Serial No.
Nitrification Field: No Fields 1 Square Feet 1440 Linear Feet 360'
No Lines 5 x 72' Trench Width 36" Max Trench Bottom Depth 18"

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: GRAV 2500 PRODUCT
Repair System Description: LP 2500 REDUCTION
Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other
No. Bedrooms 3 No. Persons 6 No. Employees

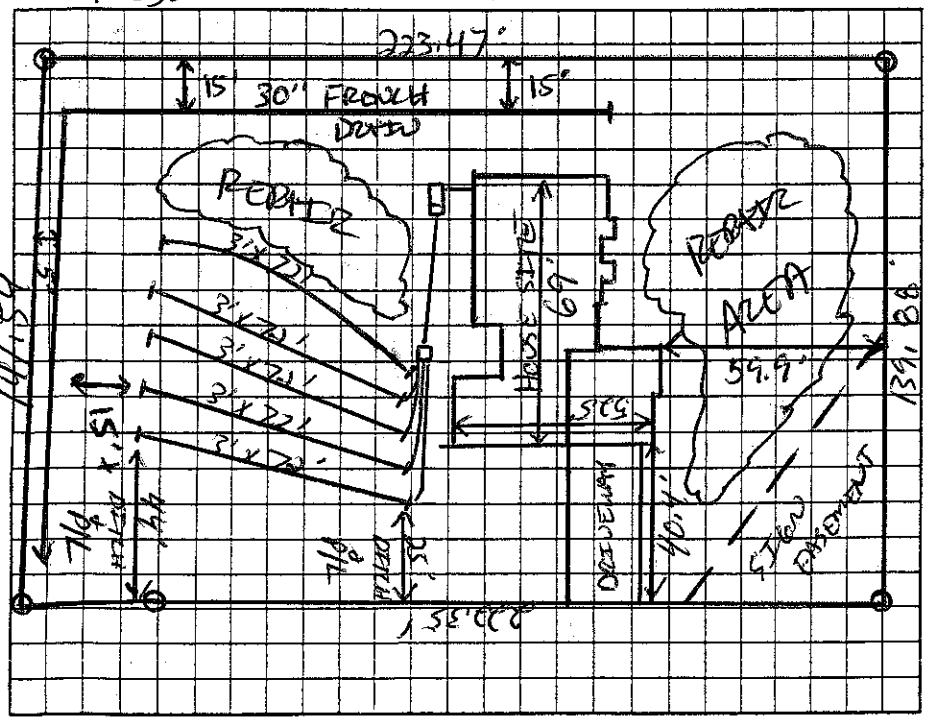
Water Supply: ☐ Individual ☐ Public ☐ Community

Gravel Depth N/A ☒ Gravity ☐ Pressure ☐ Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments:/Conditions: (1) NOTED MAXIMUM TRENCH BOTTOM DEPTH (2) 4" CAP OF GROUP II or III SOIL must be added due to slope (3) USE A FLOW EQUALIZATION DEVICE SUCH AS THE "ZOELLER

Comments:/Conditions: "TEE FLOW SPLITTER" FOR DISTRIBUTION (4) MAINTAIN SETBACKS (5) INITIAL SYSTEM #SOIL WORK PERFORMED BY GENE YOUNG, REGIONAL State Soil Scientist FROM NC DENR, REPORT SUBMITTED FOR DIFFERENT HOUSE PLAN SUBMITTAL.

1"=50' INITIAL SITE SKETCH



AS BUILT SKETCH

I GENE COOK, P.S. & STEVE HENDRICKS, PS PROGRAM SPECIALIST DESIGNED NEW DRAWINGS USING GENE YOUNG'S SOIL NOTES.

TOILET TANK FILTER & METER

I/D SYSTEM & FRENCH DRAIN. 7-10-06
NEEDS F.W. I/D

I/D FINAL 7-18-06 CC

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: D. Mark Poze date 5/5/06 Installed by: DAVID TAYLOR

Improvement Permit by: date 5-3-06 Operation Permit by: date 7/18/06

Authorization to Construct by: date 5-3-06 Existing System Inspection by: date

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