IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 129160 PIN# 4871-42-5482 7421 DATE 6-6-05

OWNER OR CONTRACTOR EXPRESSION HOMES PHONE: Business 704-528-7960 Home

ADDRESS 1042 CHARLOTTE Hwy. TROUTMAN NC 28166

LOCATION US 21 N, TR LITTLE WILKESBORO RD, TR RABBIT HIGHWAY, COMBINED LOTS #47/48 ON RIGHT

SUBDIVISION HARMONY ESTATES BLOCK / SECTION 4 ~~47/48~~ LOT AREA SITE CLASS PS DESIGN FLOW 360 L.T.A.R. 0.30 GPD/FT²

Septic Tank: 1000 Gallons; STB 1012-1000 Date 6-6-05

Pump Tank: Gallons; PT Date

Pump Make: Model Serial No.

Nitrification Field: No Fields 3 Square Feet EXT 1200 Linear Feet 300

No Lines THREE Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A

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

System Description: 25% REDUCTION, GRAVITY

Repair System Description: CONVENTIONAL, GRAVITY

Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home No. Bedrooms 3

☐ Mobile Home No. Bathrooms

☐ Business No. Employees

☐ Other

☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☑ Public ☐ Community

Comments:/Conditions: INSTALL 25% REDUCTION SYSTEM ON CONTOUR AS SHOWN ON ATTACHED SITE PLAN

INITIAL SITE SKETCH

SEE ATTACHED "FAST TRACK" SITE PLAN BY MICHAEL ATHANAS, LSS

Comments:/Conditions: Approved A 60' 28' HOUSE WITH 24' GARAGE TOTALLING 84' AS PERMITTED. KEEP FILL TO TAUT. LC 6-7-05

Yellow Tuff-Tite filter installed

AS BUILT SKETCH

Installed as attached Site Plan

Septic Tank marker installed.

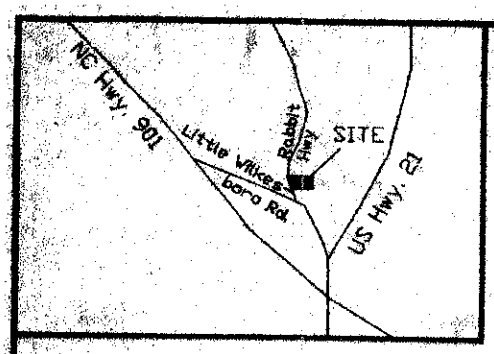
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: John Pike date 6-7-05 Installed by: Craig Thompson

Improvement Permit by: STEVE HENDRICK date 6-6-05 Operation Permit by: Kelly Cook date 7-15-05

Authorization to Construct by: [signature] date 6-7-05 Existing System Inspection by: date

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



A Boundary Survey of

Lots 46, 47, and 4

Plat Book 43, Pa

Property in the name of I

Lying In

TURNERSBURG TOWNSHIP
NORT

PINs: As Shown
DATE: 04 - 27 - 2005
DRAWING No. 05139

This Property is NOT in

Plat Book 43, Page 32

Line	Length	Elev
(Red) R_1	100'	6.7
(Blue) B_2	112'	11.4
R_3	145'	8.4
B_4	200'	9.72
R_5	200'	11.4

B.M. = 6.6
House CRN: 4.7 (Back Rt.)
S.T. = 5.1 (Yellow Pin Flag)

Initial System:
$R_1 + B_2 + R_3 = 300'$
$3 \times 100'$ (III, 25% Inno

Repair: $2 \times 200' = 400'$
Conv.

SR 1837 RABBIT HIGHWAY
60.0' R/W
(paved)

TRANQUILITY Ln.

EIP
B.M. = 6.6
EIP
S 83°54'24"E 249.96'
Lot 48
PIN: 4871 42 5497
0.595 Acre
Tel Ped.
PM
(1.190 Acre Total Area)
85'x28'
D/W
10'
Lot 47
PIN: 4871 42 5387
0.596 Acre
EIP
EIP
N 86°08'14"W 249.98'
EIP
Drop Boxes
N 86°07'49"W 5
EIP
S 06°32'12"W 100.00'
EIP
Lot 44
1053-519

Course	Bearing	Distance
L1	N 00°16'52" E	25.04'
L2	N 00°18'19" E	39.22'
L3	N 05°35'41" E	65.88'
L4	N 05°35'41" E	23.45'
L5	N 10°33'15" E	81.63'
L6	N 15°58'10" E	105.00'
L7	S 01°52'56" E	25.13'