IREDELL COUNTY HEALTH DEPARTMENT

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

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

CF

PERMIT# 128525 PIN# 3793-55-1349 DATE 6-17-05

OWNER OR CONTRACTOR JOHN CRAVER PHONE: Business 704-534-7000 Home (704) 663-2220

ADDRESS 130 LAZY LN. MOORESVILLE NC 28117

LOCATION I-40W (TL) SHARON SCHOOL RD (TL) MOCK MILL RD PROPERTY 1 MILE ON RT. - Site address 166 Mock Mill Rd.

SUBDIVISION AUGUSTA GREENS BLOCK / SECTION ____ LOT 3 LOT AREA 0.568 SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. 0.30 GPD/FT²

Septic Tank: 1000 Gallons; STB 101 Date 6-17-05
Pump Tank: ____ Gallons; PT ____ Date ____
Pump Make: ____ Model ____ Serial No. ____
Nitrification Field: No Fields 1 Square Feet 1600 Linear Feet 400
No Lines FIVE (5) 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: GRAVITY 25% REDUCTION
Repair System Description: LP SPBPS 50% REDUCTION
Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Bathrooms ____
☐ Business No. Employees ____
☐ Other ____

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

Water Supply: ☐ Individual ☐ Public ☑ Community

Comments:/Conditions: ① LSS USING E-Z FLOW FOR 25% REDUCTION INITIAL ② INSTALL SYSTEM ACCORDING TO LSS SPECIFICATIONS

Comments:/Conditions: TUFF TITE FILTER & MARKER
80
94
110
120

INITIAL SITE SKETCH

SEE ATTACHED SITE PLAN
BY MICHAEL ATHANAS, LSS

AS BUILT SKETCH

40'

- BUILDER OKD CHANGES
- INSTALLED W/FILTRATORS

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: Dina Johnston date 6-20-05 Installed by: A-1 BACKHOE

Improvement Permit by: Christopher M. Sherrill LR, LSS date 6-17-05 Operation Permit by: [signature] date 7/1/05

Authorization to Construct by: Christopher M. Sherrill LR, LSS date 6-20-05 Existing System Inspection by: ____ date ____

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

341.56' TOTAL
N00°58'38"E
79.69'
231.07'
30.81'
73.29'
193.29'
110.00'
140.69'
225.00'
225.00'
110.00'
110.00'
110.00'
110.00'
110.00'
Bm. = 2.7
Hose Cm: 3.2
S.T. = 3.6 (Two blue Pin Flags)
Initial = O3 + B4 + D5 + D7 + B8
Ca. 5 x 90' = 450 EZ-Flow
Repaint = D1 + B2 + B6 + O9 =
283+
Distribution = Drop Boxes
Line
Length
Elev.
O1 45' R 4.2
B2 66' H 4.5
O3 80' H 5.0
B4 95' H 5.2
O5 108' R 5.5
B6 125' R 5.6
D7 92' H 5.9
B8 80' H 6.3
O9 47 R 6.6
1" = 60'
11
10
4
80 x 35'
SR 1505
LYDIA LAN
N