# IREDELL COUNTY HEALTH DEPARTMENT

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

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

#375 3:30

PERMIT# 119558 PIN# 4625-83-4957, 1303 4625-81-0505 DATE June 21, 04

OWNER OR CONTRACTOR Coastal Environmental // The Point on Norman / Beaver PHONE: Business _____ Home _____

ADDRESS 2214 Brawley School Rd, Mooresville, NC 28117

LOCATION Brawley School Rd. to Yacht Rd. to Kentucky. 1st lot on Right (corner lot)

SUBDIVISION The Point BLOCK / SECTION 13 LOT 1303 LOT AREA .907ac+.278ac SFE SITE CLASS. PS DESIGN FLOW 480gpd L.T.A.R. .2 onsite // .3 SFE Repair

Septic Tank: * 1500 Gallons: STB 338 Date 10-23-04
Pump Tank: * 1500 Gallons: PT 333 Date 1-23-05
Pump Make: Meyers Model ME100 Serial No.
Nitrification Field: No Fields 1 Square Feet 1800 Linear Feet 600
No Lines 6 CF Trench Width 36" Trench Bottom Depth 60"

☑ New System ☐ Repair System Type: I, II, III, IV, V, VI
System Description: LPP 25% Reduction
Repair System Description: LP/pm 25-50% Reduction
Maintenance Agreement Required: ☐ Yes ☐ No

☑ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Bathrooms 4
☐ Business No. Employees
☐ Other
Gravel Depth N/A ☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☐ Public ☐ Community

Comments:/Conditions: * SEE 1948(D) plan by TC Jacobs and Assoc. 60" trench bottom depth; 12" washed (ASTM-C33) sand on the bottom followed by 2 sets of Easy Flow Model # 1203-H with the top set containing the middle bundle with the LPP lateral pipe.

INITIAL SITE SKETCH

Comments:/Conditions: 3/16" hole 9 holes per line. Lines checked 2/18/05 Tanks checked 3/9/05

AS BUILT SKETCH

** The following change is required vs the plan: three or four of the holes in the LPP lateral pipe are to be turned down to facilitate draining of the pipe. (one or two near the center fed "tee" and the other two near the ends of the lateral.

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 6-22-04 Installed by: R&H RS.

Improvement Permit by: _____ date 6-21-04 Operation Permit by: Maria H Dotson RS date 4/1/05

Authorization to Construct by: Maria H Dotson RS date 10/29/04 Existing System Inspection by: _____ date _____

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