IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 157181 PIN # 4752-49-9807 DATE 17 July 09

OWNER or APPLICANT Robert & Penny Lynch / American PHONE: Business (704) 872-4400 Home:

OWNER or APPLICANT ADDRESS 443 Third Creek Rd. / Home Place

LOCATION / DIRECTIONS Hwy 70 E TR Third Creek Rd. Go to end on left.

SUBDIVISION BLOCK / SECTION LOT # LOT AREA 1.5Ac. DESIGN FLOW 240 gpd. L.T.A.R. 0.2 gpd/ft²

Septic Tank	1000	Gallons: STB	1018	Date	7-27-09	☑ New System ☐ Repair ☐ Expansion System Type I II III IV V VI		☑ Residence No. Bedrooms	2	Water Supply
Pump Tank	1000	Gallons: PT	17	Date	6-15-09	System Description: 25% Reduction Pump		☐ Business No. Persons		☐ Private
Pump Make	Hydromatic	Model	SIEF 40M1	Serial #	52608-2007	Repair System Description: 25% Reduction		☐ Other No. Employees		☑ Public
Nitrification Field No Fields	1	No Lines	3	Linear Feet	300	Maintenance Agreement Required ☐ YES ☑ NO		☐ Slab ☑ Crawl Space		☐ Community
Trench Width	36"	Max. Trench Bottom Depth	36"	Gravel Depth	NA	☐ GRAVITY ☑ PRESSURE		☐ Basement w/plumbing ☐ Basement w/o plumbing		

Comments / Conditions: Follow contour w/ system / Honor all setback requirements. / Do not drive over system Area. /

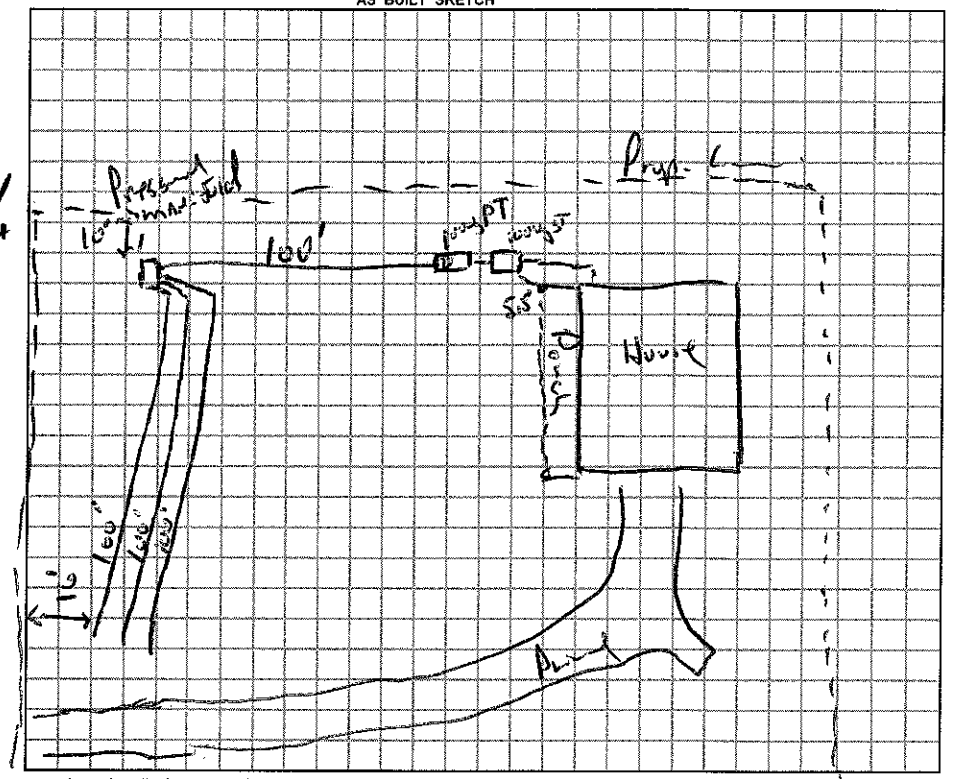
Comments / Conditions: Biofilter - Drc 36 H-10 * Polylock Filter.

INITIAL SITE SKETCH

* pump specifications are approximate, Final design will be designated After plumbing elevations are determined.

* Please see Attached site sketch, pump tank design, and manifold requirements.

AS BUILT SKETCH



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 w / plat valid without expiration ☑ IMPROVEMENT PERMIT w / site plan valid for 60 mos. ☑ AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT-not to exceed 60 mo.

Owner / Applicant Signature: Robert Lynch Date 7/20/09

Improvement Permit by: [signature], R.S. Date 17 July 09

Authorization to Construct by: [signature], R.S. Date 17 July 09

Installed by: Groundbreaking Grading

Operation Permit by: [signature], R.S. Date: 20 October 09

Existing System Inspected by: Date:

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

WHITE COPY Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant