IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☐ STATESVILLE OFFICE 704-878-5305 ☐ MOORESVILLE OFFICE 704-664-5281

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

PERMIT # Replacement PIN # 4723-95-3041 DATE 24 August 2011

OWNER Mark & Lori Lowe APPLICANT: PHONE: Home/Cell # (704) 528-2264 Business #

SITE ADDRESS 177 Arey Rd. Statesville OWNER / APPLICANT ADDRESS

SITE DIRECTIONS I40 W TL Old mtn rd. TL Buffalo Shoals TR Arey - ON left.

SUBDIVISION BLOCK / SECTION LOT # LOT AREA 1.5 ac.

Septic Tank 1000 Gallons: STB 760 Date 4-25-11 ☑ New System ☐ Repair ☐ Expansion System Type I II (III) IV V VI

Pump Tank Gallons: P T Date System Description: 25% Reduction system

Pump Make Model Serial # Repair System Description: 25% Reduction system

No. Nitrification Fields: 1 No. Lines Linear Feet 300 Maintenance Agreement Required ☐ YES ☑ NO

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth NA ☑ GRAVITY ☐ PRESSURE

DESIGN FLOW 360 gpd L.T.A.R. 0.3 EAA

☑ Residence No. Bedrooms 3 ☐ Business No. Persons ☐ Other No. Employees ☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

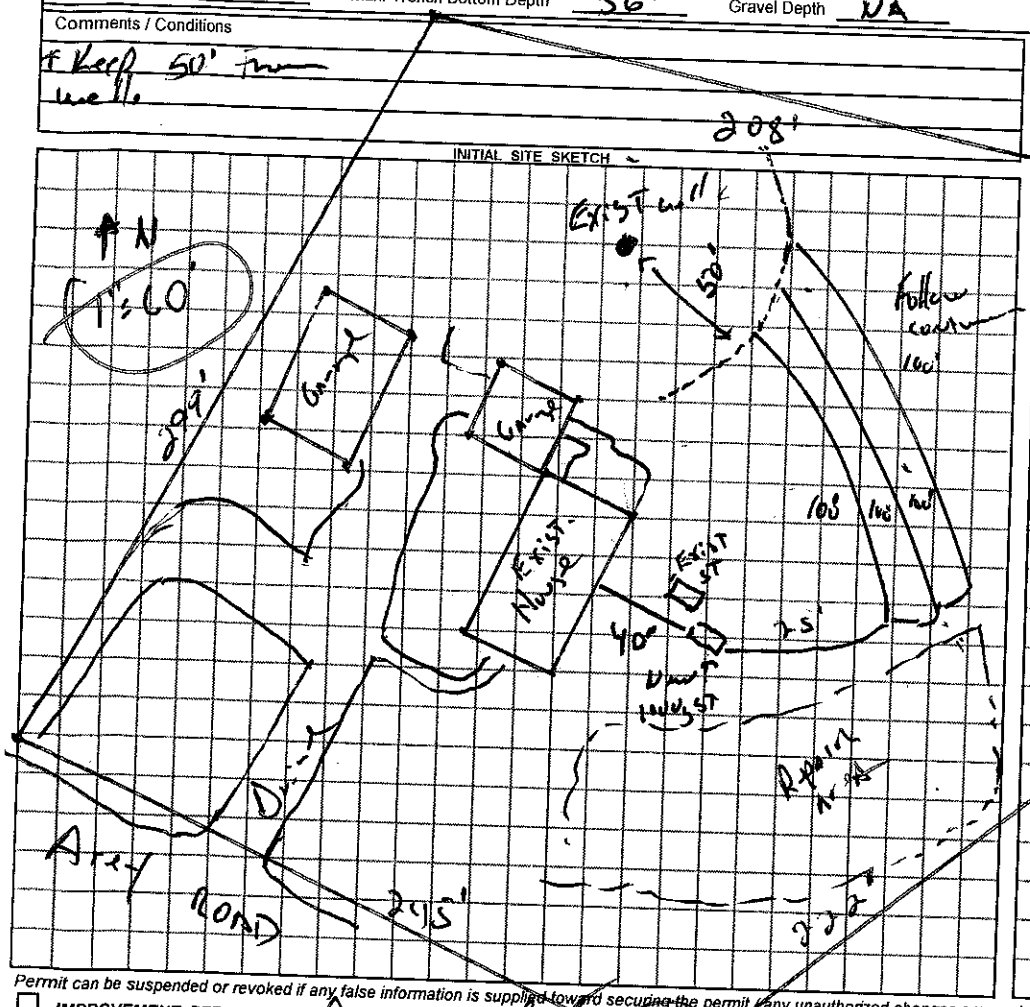
Water Supply ☑ Private Exist. ☐ Public ☐ Community

Comments / Conditions

* Keep 50' from well.

* Poly/Lock filter at tee

INITIAL SITE SKETCH



AS BUILT SKETCH

Install IQ-4 w

Installed as Drawn

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

Owner / Applicant Signature: Dennis Gallihar Date 25 Aug 11 Installed by: A-1 Backhoe

IMPROVEMENT PERMIT by: REHS Date 24 Aug 11 OPERATION PERMIT by: REHS Date 25 Aug. 11

AUTHORIZATION TO CONSTRUCT by: REHS Date 24 Aug 11 Existing System Inspected by: REHS 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