IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 122250 PIN# 4646-28-4611.46 4646-29-7745 DATE Feb 2, 05

OWNER OR CONTRACTOR Sundown Core LLC / Ryan Holmes PHONE: Business _____ Home _____

ADDRESS 9606-A Caldwell Commons Ct. Cornelius, N.C. 28031

LOCATION ISDW TL Williamson Rd TR Sundown TR Eclipse Way on Right around curve to right

SUBDIVISION Estates @ Sundown BLOCK / SECTION _____ LOT 46/46A LOT AREA .58Ac + 1.67Ac SFE SITE CLASS. PS DESIGN FLOW 480gpd L.T.A.R. .25

Septic Tank: 1000 Gallons; STB 312 Date 4/2/06

Pump Tank: 1000 Gallons; PT 283 Date 4/23/06

Pump Make: Goulds Model WE0312M Serial No. _____

Nitrification Field: No Fields 1 Square Feet 1470 Linear Feet 490

No Lines 7@70' Trench Width 36" Max Trench Bottom Depth 36"

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

System Description: pm 25% Reduction on site

Repair System Description: pm for 25% Reduction on 46A

Maintenance Agreement Required: ☐ Yes ☑ No

Gravel Depth NA

☑ House/Mod. Home No. Bedrooms 4

☐ Mobile Home No. Bathrooms _____

☐ Business No. Employees _____

☐ Other _____

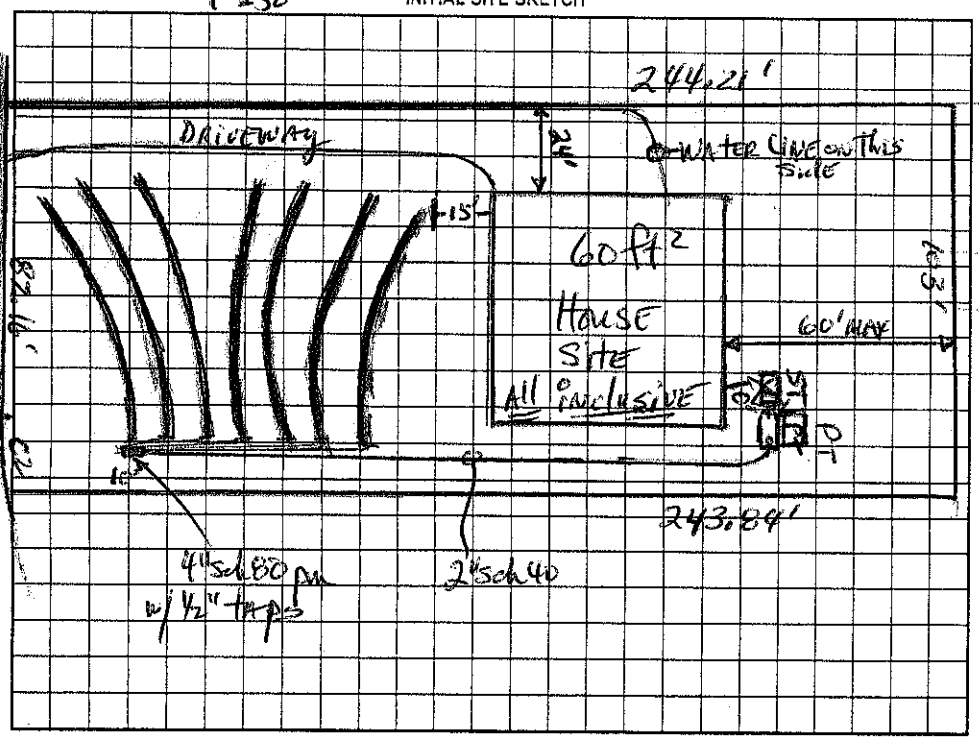
☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☑ Public ☐ Community

Comments:/Conditions:

Comments:/Conditions: Checked tanks 6/6/06
Checked Panel lines 6/7/06 MO
Alarm, float & pressure checked 7/13/06 MO

1"=50' INITIAL SITE SKETCH



AS BUILT SKETCH

Note: Dump trucks, Concrete trucks & Bull dozer driving over Drainfield
Also Cut down for Driveway ~ 8ft from end of Drainlines

Landscaping Not Completed

15' Setback to 46A →

The proposed / existing SHED / FENCE addition does not appear to impact the existing septic system.

**NOTE: _____

RS

Date: 9-19-12

ICHD-Environmental Health Division

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 _____

Improvement Permit by: _____ RS date Feb 2, 05

Authorization to Construct by: _____ RS date 3/21/06

Installed by: _____

Operation Permit by: _____ RS date 7/13/06

Existing System Inspection by: _____ date _____

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