IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 174717 PIN # 4626-26-1675.000 DATE 9-11-2012

OWNER or APPLICANT ~~Crescent Resources LLC~~ Harris Const Phone: Business 7046628625 Home:

OWNER or APPLICANT ADDRESS 11104 Limehurst Place Charlotte, NC 28278

LOCATION / DIRECTIONS Brawley School Rd TR McKendree TL Bayberry Circle Lot at end of Circle

SUBDIVISION The Farms BLOCK / SECTION LOT # 351 LOT AREA .944Ac DESIGN FLOW 480gpd L.T.A.R. .3

Shoot

Septic Tank X 1500 Gallons: STB 390 Date 10-5-13

Pump Tank 1500 Gallons: PT 353 Date 4-9-13

Pump Make Goulds Model WE0312M Serial #

Nitrification Field No Fields 1 No Lines 4X Linear Feet 400'

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A

☒ New System ☐ Repair ☐ Expansion System Type I II III IV V VI

System Description: Pump PM-25% Reduction

Repair System Description: LPPPBPS

Maintenance Agreement Required ☐ YES ☒ NO

☐ GRAVITY ☒ PRESSURE

☒ Residence No. Bedrooms 4

☐ Business No. Persons

☐ Other No. Employees

☐ Slab ☒ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions X Per plan, the Crescent Communities Septic Manual for Specifications

Note: After lot graded & old field smoothed out

INITIAL SITE SKETCH

May get 4-100ft lines

*Only 2 valves in Press Manifold because upper 2 lines and lower 2 lines are connected with "Y" & cap box"

See attached Plan by S&ME

Approved by ICHD

Comments / Conditions 3/28/14 Set Pressure 2 + @ elect alarm

X Must abandon well prior to issuing AC

Well abandoned 5/14/13 Well log attached

AS-BUILT SKETCH

6/10/13 Reviewed floor plans & site plans & in compliance with original plan.

1st drainline ~46ft to house (lowest)

Quick 4 Chambers used

12/2/13 Checked tanks & lines (4 @ 100 ft)

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: Date 10-5-13

Improvement Permit by: Maine H Nelson RS Date 9/11/12

Authorization to Construct by: Maine H Nelson RS Date 6/10/13

Installed by: Gunter Grading RS

Operation Permit by: Maine H Nelson Date:

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 / Applica