IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 146389 PIN# 4750619457 DATE 12-20-07

OWNER OR APPLICANT Pilot Developers / Adams Homes PHONE: Business 704-202-1524 Home

ADDRESS 132 Joe V Knox Ave. Suite 102 Mooresville NC 28117

LOCATION Hwy 115 N TR Shepherds TL Houston

SUBDIVISION Georgia Mills Plantation SECTION LOT 18 LOT AREA .87 Ac SITE CLASS. PS DESIGN FLOW 480gpd L.T.A.R. .3 gpd/ft2

Septic Tank: 1000 Gallons: STB 825 Date 4/27/05

Pump Tank: Gallons: PT Date

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet 1206 Linear Feet 402

No Lines 3@134' Trench Width 36" Max Trench Bottom Depth 26" Gravel Depth N/A

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

System Description: 2590 Reduction Gravity

Repair System Description: LPPPBPS

Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home No. Bedrooms 4

☐ Mobile Home No. Persons 8

☐ Business No. Employees

☐ Other

Water Supply: ☒ Individual ☐ Public ☐ Community

☒ Gravity ☐ Pressure ☒ Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments:/Conditions: Well 100' from system
26" max. trench bottom, shave berms in system area
* Before AC: Plan submitted showing drainage through landscape berm
Plan Submitted gm

INITIAL SITE SKETCH

See Plan from S&ME

Comments:/Conditions: Raised slab discussed w/ Adams Homes about getting plumbing to tank 2-13-08

AS-BUILT SKETCH

Blue Filter

Top line - 37' - 114'

middle 34 - 114'

bottom - 28 - 110'

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 Installed by: Rowan

Improvement Permit by: Judy Merrill date 12-21-07 Operation Permit by: Ramsey date 6/10/08

Authorization to Construct by: Judy Merrill date 2-13-08 Existing System Inspection by: date

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