old # 158080

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 208379

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

✓ PIN # 4614840614

APPLICANT: Kenneth Bealer Homes APPLICANT ADDRESS: 1454 Brawley School Rd Mooresville, NC

SITE ADDRESS: 136 Tuskarora Pt. Ln - Mooresville NC PHONE: 7046622400 ALT. PHONE: Kathleen 704 578-4951

SITE DIRECTIONS: Brawley School Rd TR Tuskarora Trail TR Tuskarora Pt lot on right

SUBDIVISION: Tuskarora Pt. SECTION: — LOT # 9 LOT AREA: .702 Acre DESIGN FLOW: 480 gpd L.T.A.R.: .3

Septic Tank 1000 (gal) STB 1012 Date 7-12-15 ☒ New System ☐ Repair ☐ Expansion System Type: I II III (IV) V VI

Pump Tank 1000 (gal) PT 17 Date 5-4-14 System Description: LP-PPBPS

Pump Make Goulds Model WE0312MU Serial # Repair System Description: Same

Nitrification Fields 1 # Lines 3 Linear Ft: 270' Maintenance Agreement Required: ☒ YES ☐ NO

Trench Width min. 24" Max. Trench Bottom Depth 36" Gravel Depth N/A ☐ GRAVITY ☒ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/ plumbing

No. Bedrooms 4 No. Persons 8 No. Employees — ☒ Crawl Space ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: 5/32" hole drilled
10/14/15 Checked tanks & lines
22.22.18 panels

★ This permit replaces previous permit dated 9/2/2009

Note: Previous soil evaluations Approved 9/2/09 by WS.

INITIAL SITE SKETCH

See attached, approved plan by Kathleen Saunders, LSS dated July 6, 2015

AS BUILT SKETCH

Set 2' PH
Checked Elec. & Alarm BA 1-11-16

Well Head OK 1/15/16

	Date	Initials
Drain Lines Checked	10/14/15	MD
Tanks Checked	10/14/15	MD
Pressure Manifold or Valve Box Checked		BA
Pressure Head Set		BA
Electrical Checked		BA
Floats Set		
Alarm Checked		BA
Maintenance Contract Y / N	1/16/16	

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. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

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

Owner / Applicant Signature: Kenneth Bealer Date: 7-11-15 Installed by: Steve Gordon RS

IMPROVEMENT PERMIT by: Maria Dolson RS Date: 7/11/15 OPERATION PERMIT by: Maria Dolson RS Date: 1/19/16

AUTHORIZATION TO CONSTRUCT by: Maria Dolson RS Date: 7/11/15 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK

C8	28°29'00"	84.51'			
C29	24°08'44"	102.79'	243.91'	S84°48'12"E	102.03'

LINE TABLE

NUM	DISTANCE	BEARING
L2	16.79'	S77°38'42"W
L12	18.21'	N83°07'26"E

NORTH CAROL... PROFESSIONAL SEAL L-4718 LAND SURVEYO... THOMAS E. WIL...

APPROVED JUL 11 2015

SUNSTEDE DRIVE

60 PUBLIC R/W

EX #4 REBAR L12 C29 EX #4 REBAR

EX #4 REBAR AT 284.17'

SEPTIC EASEMENT
D.B. 2058-1039
0.174 ACRE-7,575 S.F.

73.39'

47.59'

FENCE

122.89'
S81°04'56"W

285.42' TOTAL

277.57' TOTAL

N11°29'04"E

S15°43'21"W

10

9

0.702 ACRE

8

SETBACK

SETBACK

FOUNDATION COMPLETE

16.9'

27.0'

35.0'

18.2'

C8

EX #4 REBAR L2 EX #4 REBAR

TUSKARORA POINT LANE