IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 210571

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

PIN # 4624233282

APPLICANT: Joseph Paul Chickene APPLICANT ADDRESS: 2596 Brawley School Rd Mooresville, NC 28117

SITE ADDRESS: 2596 Brawley School Rd PHONE: ALT. PHONE: 704 576 3887 Mike

SITE DIRECTIONS: Brawley School Rd past traffic circle near end just past Ripplewater

SUBDIVISION: CL & TJ SECTION: 6 LOT # 1 LOT AREA: .983 acre DESIGN FLOW: 720 gpd L.T.A.R.: .3

Septic Tank 1500 (gal) STB 794 Date 1-9-16

Pump Tank 1500 (gal) PT Date

Pump Make Myers Model ME 50 Serial # Existing

Nitrification Fields 1 # Lines 2 ☆ See Note Linear Ft: 140ft

Trench Width 24" Max. Trench Bottom Depth 36" Gravel Depth N/A

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

System Description: Pump-LP-PPBPS

Repair System Description: LP PPBPS

Maintenance Agreement Required: ☒ YES ☐ NO

☐ GRAVITY ☑ PRESSURE

☒ Residence No. Bedrooms 6

☐ Business No. Persons 12

☐ Other No. Employees

☒ Slab ☒ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☐ Community

Comments / Conditions: Note: Add 2 lines (140ft) to existing Drainfield of 270ft. Connect to existing (Central Gate Valve Box)

3/21/16 Reviewed Floor plan, in Compliance with Septic plan. Must keep Septic at least 5ft from Buildings OK to change Tank orientation.

INITIAL SITE SKETCH

See attached/approved plan by Michael Athanas & Assoc. (dated 5/18/2015)

AS BUILT SKETCH

8/26/16 Lines, Pressure, ST & elect. & alarm MD

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 plot 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: Date: 3/24/2016 Installed by: Steve Jordan

IMPROVEMENT PERMIT by: Marian Hall Dotson RS Date: 5/21/15 OPERATION PERMIT by: Marian Dotson Date: 8/26/16

AUTHORIZATION TO CONSTRUCT by: Marian Hall Dotson RS Date: 3/21/16 Existing System Inspected by: Date:

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

TO ANY PLANNING OR

IMPROVEMENTS SHOWN ON
NOT BE SCALED OR RELIED
OR CONSTRUCTION WITHOUT
I OF ALL DIMENSIONS.

THIS FILE ARE FOR REFERENCE.
BE USED FOR DESIGN WORK.

EASEMENT MAY EXIST ALONG EACH LOT LINE.
FOUND WITHIN 2000' OF SUBJECT PROPERTY.

BLDG. IS 1.12' OFF PROPERTY LINE

Bearing	Distance
N 46°47'16" W	16.90'
S 88°10'52" E	5.15'

- BOUNDARY LINE
- SANITARY SEWER LINE
- NATURAL GAS LINE
- UNDERGROUND POWER
- OVERHEAD UTILITIES
- UNDERGROUND TELEPHONE
- WATER LINE
- FENCE (TYPE NOTED)
- POINT (UNMARKED)

-WAY
PAVEMENT
E
ILE

34-55

#5 REBAR

3.49'

S 88°02'38"E
182.94'

#4 REBAR

Well

BLOCK BLDG

50' Radius

AB1

AB4 3.8' B2 60'

AB5 4.2' 03 30'

4.7' W4 115'

5.6'

5.9'

6.2'

0.983 AC

B6 65' 05 101'

6.5' B3 35'

6.7' 09 45'

AB6

AB2

Existing CVB (Replace w/ Larger)

3.6'

S 12°12'31"E
109.17'

65' Existing

Existing

Existing

Existing

Scale 1"=40'

North

N 13°27'37"W
111.97'

Abandoned System

#4 REBAR

Approved
5/21/15
MD

#4 PIN

N 88°56'31"W
64.64'

#4 REBAR

S 15°47'19"E
24.33'

TIE ONLY

#4

430

M. CONNOR
2279-1554
34-16

20.05'

28' Addition

23'

FRAME GARAGE

14.02'

CONCRETE DRIVE

P.T.

2

24.99'

N 22°26'22"E
230.18'

11.7' H.C.

New 1000 gal Septic

WELL

Existing Pump and Septic Tanks

S 27°35'13"W
195.28'

21.01'

18.09'

Not a well, This is Propane Tank

G. THOMPSON
1701-957
48-33

CONCRETE PATIO

1.5 STORY FRAME/ROCK

#4 PIN

APPROX. FLOOD LINE

APPROX.

15.26'

* A PORTION OF THIS PROPERTY IS LOCAT