ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625

PERMIT # AP-307344

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

PIN # 4639130430

APPLICANT/OWNER: CRUSE GRADING / GREGORY THOMAS | APPLICANT ADDRESS: 6349 MOUNT PLEASANT ROAD SOUTH, CONCORD, NC 28025

SITE ADDRESS: 253 BULLFINCH ROAD, MOORESVILLE, N.C 28115 | PHONE: 704-453-3437 | ALT. PHONE 704-223-5771

SITE DIRECTIONS: (S) ON 21, (R) ON PERTH, (R) ON FERN HILL, (R) ON BULLFINCH, LOT ON (R) | SAP CONTROLLED: ☐ YES ☐ ~~NO~~ EXT

SUBDIVISION: BEACON POINTE | SECTION: M2 | LOT # 18 | LOT AREA: 1.03 AC | DESIGN FLOW: EXT 480GPD | L.T.A.R.: EXT .3

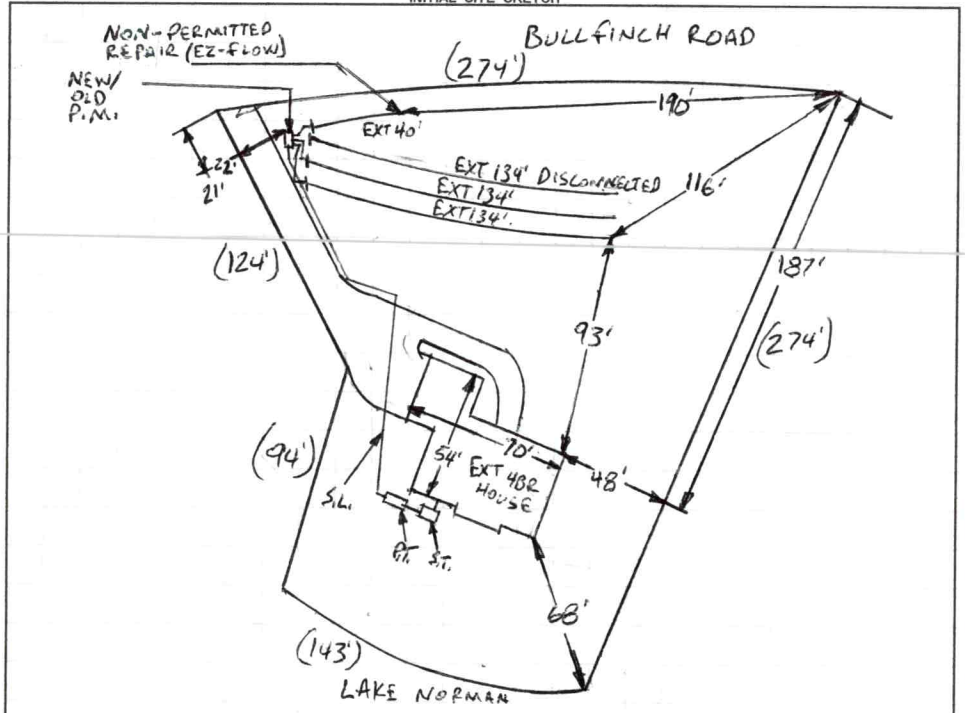
Septic Tank	EXT 1000 (gal)	STB	Date	☐ New System	☑ ~~Repair~~	☐ Expansion	System Type: I II (III) IV V VI
Pump Tank	EXT 1000 (gal)	PT	Date	System Description:	25% REDUCTION		
Pump Make	EXT	Model	EXT	Serial #	EXT	Repair System Description:	PRESSURE MANIFOLD
# Nitrification Fields	EXT (1)	# Lines	EXT (3)	Linear Ft:	EXT (402ft)	Maintenance Agreement Required:	☐ YES ☑ ~~NO~~
Trench Width	EXT 36 IN	Trench Bottom Depth(Low side)	EXT	Gravel Depth	—	☐ GRAVITY	☑ ~~PRESSURE~~

☑ ~~Residence~~	No. Bedrooms	4	**Water Supply**
☐ Business	No. Persons	8	☐ Private
☐ Other	No. Employees	—	☐ Public
☐ Slab	☐ Crawl Space		☑ ~~Community~~
☑ ~~Basement w/plumbing~~		☐ Basement w/o plumbing	

Comments / Conditions: INSTALL NEW PRESSURE MANIFOLD AS CLOSE TO ORIGINAL POSITION AS POSSIBLE, P.M TO BE NO CLOSER THAN 10FT TO ANY PROPERTY LINE, UTILIZE 3 3/4 SCH 80 TAPS

INSPECT SUPPLY LINE AND PLUMBING FROM P.M. TO DRAIN LINE, DISCONNECT FROM PRIOR REPAIR AND CONNECT BACK TO ORIGINAL 134FT LINE, DAMAGED CHAMBERS MAY BE REPLACED

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

TANK SET BACK TO 50 ft BUFFER NOT VERIFIED

1 IN = 80 FT

S.T. = SEPTIC TANK

P.T. = PUMP TANK

S.L. = SUPPLY LINE

P.M. = PRESSURE MANIFOLD

EXT = EXISTING

7/6/2020 Checked Chamber that was Crushed, Supply lines from PM & PM (3/4 Sch 80 ~~tap~~s)

7/7/2020: Pressure set, alarm and electric Box cheked and all were good

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: [signature] Date: 7-1-2020 Installed by: Cruse Grading

IMPROVEMENT PERMIT by: Burgert C. White Date: 6-4-2020 OPERATION PERMIT by: Patrick J Bagley II Date: 7/7/2020

AUTHORIZATION TO CONSTRUCT by: Burgert C. White Date: 6-4-2020 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

APPLICATION MUST BE FILLED OUT COMPLETELY & BE LEGIBLE OR IT WILL NOT BE PROCESSED

Repair Evaluation - No charg

Iredell County Health Department – Environmental Health Division

PAGE 1: *APPLICATION FORM*

AP-307344

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit ( ) Authorization to Construct ( ) Existing System Inspection (X) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED. APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted: ( ) Survey Plat, scaled no more than 1 inch = 60 feet
Place an (X) beside whichever is submitted if applicable (X) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY) cruse.gradingcgmail.com

Applicant Name: Raheem Cruse Address: 6347 Mount Pleasant Rd South Zip: 28025
Applicant Email: Cruse.grading@gmail.com Phone: 704-453-3437 Alt. Phone: 704-223-5771
Owner Name: Gregory Thomas Address: 253 Bullfinch Road Zip: _____
Owner Email: greg10344@hotmail.com Phone: _____ Alt. Phone: _____
greg10344@hotmail.com

Property Information:

Street Address: 253 Bullfinch Road
Subdivision Name: Beacon Pointe Section/Phase: _____ Lot Number: 18
Driving Directions: From Hill Rd, Turn Right onto Bullfinch, on Left near End

Site Development Information: *(check or complete ALL that apply*

CHECK FOUNDATION TYPE

( ) New Single Family Residence Maximum Number of Bedrooms: 4 ( ) Crawl Space Foundation
( ) New Multi-Family Residence Maximum Number of Occupants: _____ ( ) Concrete Slab Foundation
( ) Accessory Building ( ) Swimming Pool ( ) Basement with Plumbing
( ) Bedroom(s) Addition ( ) Other Addition/Structure: _____ ( ) Basement without Plumbing
(X) Repair to failing septic system ___ Tank (X) Drain lines Describe Problem: Lower Line Leaking at Surface
upper
Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

Water Supply: ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____
( ) New Well ( ) Existing Well ( ) Community Well ( ) City Water (X) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: _____
(X) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

Please answer the following to the best of your ability:
(X) Yes ( ) No Does the site contain any jurisdictional wetlands?
( ) Yes (X) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (X) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: _____ 5-5-2020
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

Public Health

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

Public Health

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

(Check and sign only ONE of the options below)

1. *** APPLICANT AND OWNER ARE THE SAME. *** (*Sign here*) _____

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative: *Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship* In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:
Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form. If there are multiple property owners, then all property owners must sign the form that designates a legal representative.
By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

X 2. I, Gregory Thomas, am the legal owner(s) of the property located at 253 Bullfinch Road, Mooresville NC, identified as PIN (Parcel Identification Number)_____, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Raheem J. Cruse, Cruse Septic + Grading, LLC, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

Gregory B Thomas
Signature of Owner(s)

5-5-2020
Date

Mooresville - Environmental Health
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677