RECEIVED AUG 1 8 2015

[redacted]

IREDELL COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

Application for SEPTIC REPAIR PERMIT Paid $200.@ 217933

(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)

1. APPLICATION FOR: ___Improvement Permit ___Authorization To Construct ___ BOTH X Existing System Inspection

2. Page 2: *Site Plan Worksheet* Form MUST Accompany This Application
The following optional attachments may also be submitted: X Survey Plat, Scaled no more than 1 Inch = 60 Feet
Place check ( ) beside whichever is submitted if applicable ___Custom Site Plan, Scaled no more than 1 Inch = 60 Feet

3. **Applicant Information:**

Applicant Name	Mailing Address	Home Phone #	Alternate Phone #
Pam Brill			
Owner Name	**Mailing Address**	**Home Phone #**	**Alternate Phone #**
Christy, Joseph Halbedel	contact Kathleen Saunders CSS	(704) 578-4951	

4. **Property Information:**

317 Marietta Rd (Street Address) | Beacon Pointe II (Subdivision Name) | Lot 14 (Section/Phase and Lot Number)

Driving Directions: Perth Rd, left on Fern Hill Rd, Right Bullfinch Rd, Right on Marietta, House on Right

5. **RESIDENTIAL Site Development Information:** *(Check or Complete ALL that apply)*

( ) New, Single Family Residence
( ) New, Multi-Family Residence
( ) Expansion of Existing Septic System
(X) Repair To Failing Septic System due to _____
(X) Other Adding Pool

Maximum Number of Bedrooms 3
Maximum Number of Occupants 6
If Expansion, Current Number of Bedrooms ___

(X) Crawl Space Foundation?
( ) Concrete Slab Foundation?
( ) Basement w/Plumbing?
( ) Basement w/out Plumbing?

IF Non-Residential Site Development:
Type of Business
Square Footage of Building
Maximum Number of Employees
Maximum Number of Seats

6. **Proposed Water Supply:**

( ) New Well ( ) Existing Well ( ) Community Well ( ) City Water (X) Other Public Water

7. **Desired Septic System Type:** *(You may rank in order of preference, if any)* ( ) EXISTING SYSTEM installed _____ Year

( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other_____

8. **Please Answer The Following To The Best of Your Ability:**
( ) Yes (X) No Does the site contain any jurisdictional wetlands?
( ) Yes (X) No Is any non-domestic sewage (i.e. industry) 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.

9. **Signature:** _____ 08/11/15
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH DIVISION*:

SITE PLAN WORKSHEET

SEE THE "SAMPLE SITE PLAN" BELOW. ***INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!***

Place an (X) beside each item as you complete the site plan:

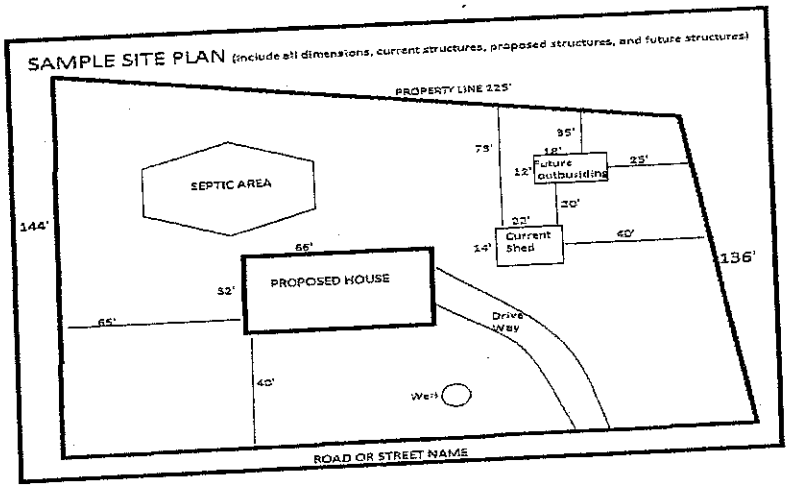
- ✓ Property Line measurements are clearly identified...
- ✓ All proposed structures are indicated...

SHOW: *proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site*

- ✓ Front and side setbacks from property line...
- ✓ Preferred driveway location and configuration, preferred well location...
- ✓ Area you prefer your septic system to be placed...
- ✓ North arrow, or other sufficient indicator of direction...

Circle N/A on the following if appropriate:

- ____ Location of septic systems and wells within 100' of your property... N/A
- ____ Location of easements and rights of ways on your property.. N/A
- ____ Location of any designated wetlands on the property.. N/A



USE THIS SPACE TO DRAW YOUR SITE PLAN

See attached site plan

Signature: Emma Dell

REQUIRED property owner or owner's legal representative signature.

08/11/15

DATE

APPROVED AUG 26 2015
Pit A
B 02 10 67' Rep
R 2 Rep 67'
30' POOL 26'
15'
15' (V)
Existing Line
Existing Line
Existing
Existing
Existing Tanks
DECK
Existing Hs
* system located by a separate company
0.873 AC.
S71° 12' 01" W
355.48'
Drive
14
1.007 AC.
irrigation well
S67° 47' 27" W
513.04'
13
1.307 AC.
S65° 26' 23" W
536.63'
12
1.41 AC.
S63° 52' 40" W
509.71'
11
1.113 AC.
S63° 0' 51" W
C12
C13
C14
C15
N46° 11' 33" W
62.82'
35' SETBACK LINE
R. #1432
1" = 100'

IREDELL COUNTY

PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
212933
Issue Date: 08/18/2015

ZONING PERMIT

Residential

Parcel Number	Street Address	Jurisdiction
4639158002.000	317 MARIETTA ROAD, MOORESVILLE, NC	IREDELL COUNTY

Owner Information	Applicant Information
Owner: HALBEDEL JOSEPH LEE+CHRISTY C	Applicant: THE OAKS GROUP
Address: 317 MARIETTA RD MOORESVILLE, NC 28117	Address: 121 HOLT LN MOORESVILLE, NC 28117
Phone:	Phone: 704-578-4951

Use Requested	Zone Code
POOL	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
1.010		10.00	10.00	10.00	CACL	X

Remarks:

Swimming Pool Zoning Permit: Pools shall be located to comply with minimum setbacks requirements for accessory buildings and structures of the district in which located. Pools which are not an integral part of the principal building shall be located at least the minimum distance from the principal building necessary to comply with N. C. Building Code requirements. Pools shall be protected by a fence of equal enclosure, a minimum of four feet in height, and equipped with self-closing and positive self-latching gate to provide with hardware for permanent locking. Fencing Is NOT required for above ground pools if they are at least four (4) in height, the ladder is removed, or when NOT in use have a gate to the ladder as described above.

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions, plat conditions and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Applicant: _____ Date: _____

46825		TOTAL FEES:	$ 77.25

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-530[redacted]

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION [redacted] / EXISTING SYSTEM INSPECTION

3:00

PERMIT# 0788446 PIN# 4639158002 DATE 2/22/2000

OWNER OR CONTRACTOR Crescent Resources / Stephanie Kennerly PHONE Business 599-0244 Home Mobile 534-2335

ADDRESS P.O. Box 1003 Charlotte NC 28201 Greg 400-2995 (Builder)

LOCATION Peeth Rd TL Fern Hill TR Marietta ON left

SUBDIVISION Beacon Pt BLOCK / SECTION II LOT 14 LOT AREA 1.007 Acre SITE CLASS. PS DESIGN FLOW 360gpd L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 794 Date 6/19/00

Pump Tank: 1000 Gallons; PT 283 Date 2/2/00

Pump Make: _____ Model SK50D Serial No. 8/00

Nitrification Field: No Fields 1 Square Feet 900' Linear Feet 300'

No Lines 4 at 75' Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A

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

System Description: Pumped (PM) -25% Reduction

Repair System Description: Same

Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 3 No. Bathrooms 3 No. Employees ____

☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

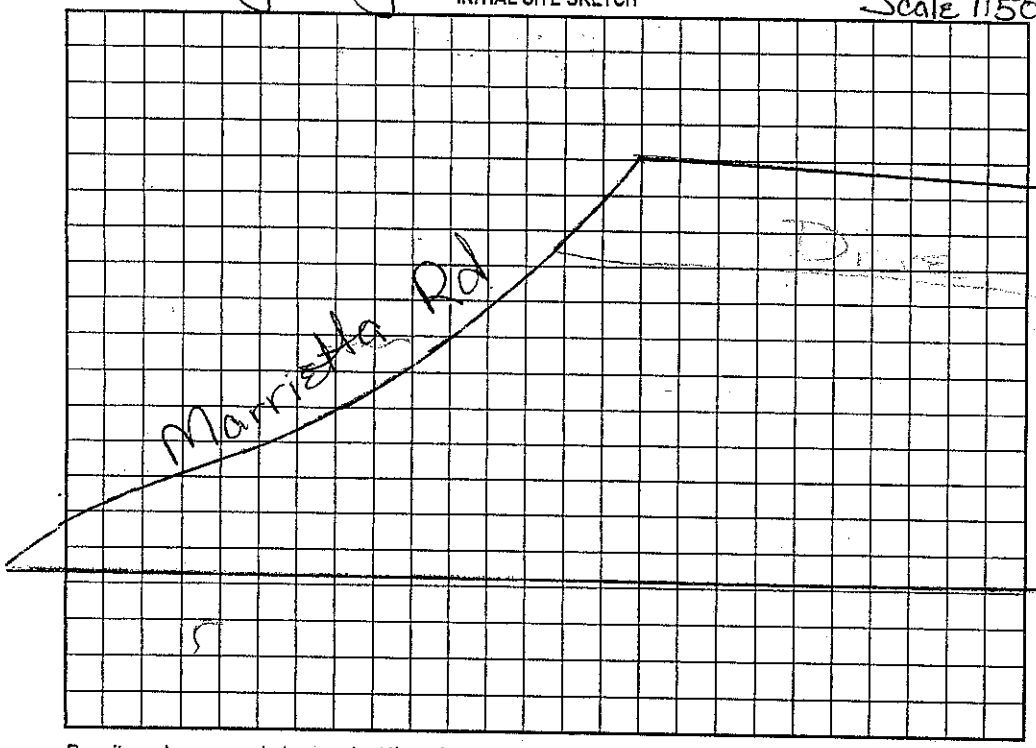
Water Supply: ☐ Individual ☒ Public ☒ Community

Comments:/Conditions: Keep Septic System 10' from PL & 5' From House

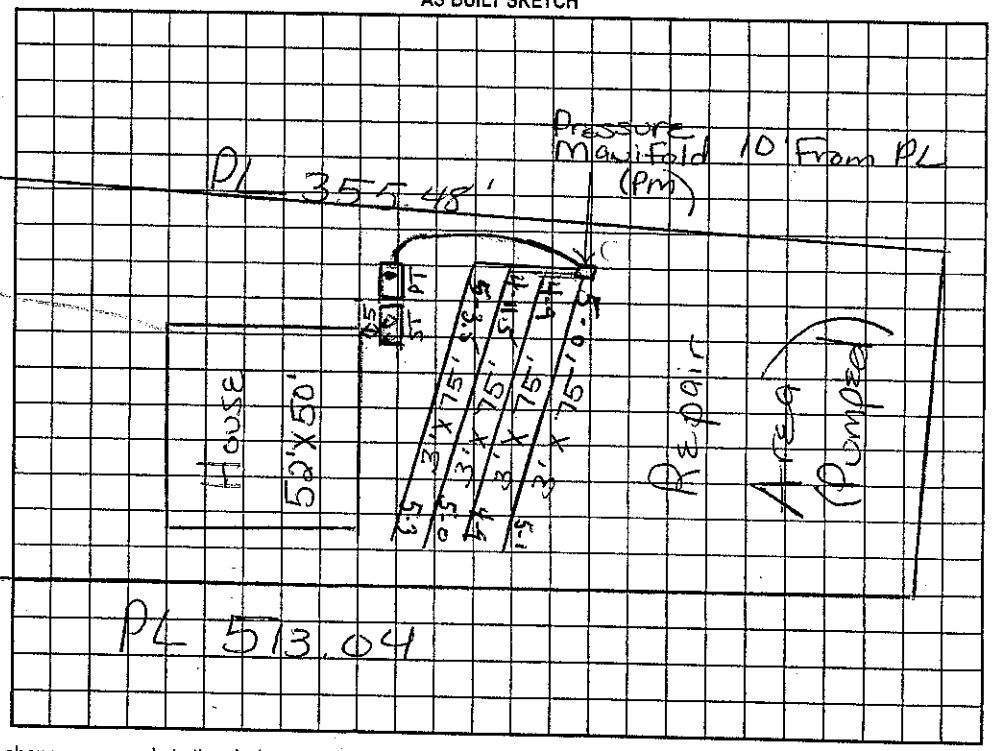
Note: If plumbing stubbed out high, may be able to gravity feed.

Comments:/Conditions: Replaces permit issued 5/19/99

INITIAL SITE SKETCH Scale 1:50'



AS BUILT SKETCH



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: [signature] date 2/24/2000 Installed by: MacLeod Const. Co.

Improvement Permit by: Maria H. Dobson R.S. date 2/22/2000 Operation Permit by: Wesley Sparks R.S. date 10/20

Authorization to Construct by: Maria H. Dobson R.S. date 2/22/2000 Existing System Inspection by: _____ date _____

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

Ronda Hart

From: Adrian Pruett
Sent: Tuesday, August 18, 2015 8:19 AM
To: Kathleen Saunders
Cc: Maria Dotson; Ronda Hart
Subject: RE: Pool addition

Well I have been battling with your question since yesterday. I can't rightfully charge a whole system fee because soil work is being done, though that is the general rule. For this time I would like to see some additional soil borings done and their locations on a site plan and if you can keep everything in the back yard (meaning the new pool and 100% of the repair) I think you can get by with paying an Existing System Inspection Fee of $200.

Sincerely,

Adrian L. Pruett, REHS, LSS
Environmental Health Supervisor I
On-site Water Protection Program
610 E. Center Ave
Mooresville, NC 28115
704-660-3633

From: Kathleen Saunders [mailto:kathleenmsaunders@gmail.com]
Sent: Friday, August 14, 2015 3:22 PM
To: Adrian Pruett
Cc: Maria Dotson
Subject: Re: Pool addition

The seller very much appreciates you working with us on this, thanks! They were worried about having the pits open for a long period of time.

What fee is required for this so I can submit it to their agents?

Kat

On Thu, Aug 13, 2015 at 8:17 AM, Adrian Pruett <adrian.pruett@co.iredell.nc.us> wrote:

Kathleen,

The reason I request pits to be dug are the soils notes we have shows saprolite and unfortunately we don't have the pit locations on a site plan so we don't know exactly where they were. Feel free to dig new holes and see what you find. The saprolite may be close to the system and in the proposed pool area who knows. I understand that pits are not ideal but do to the circumstances we have to have them, I do agree that digging them new a swing set in advance is not a good idea so this time I think we can allow you to submit soil work via auger borings and dig pits the day we do a site evaluation.

Hopefully this answers your questions. If not I will try to answer them as soon as possible, but we have a staff meeting this morning so it will be after that.

Sincerely,

Adrian L. Pruett, REHS, LSS

Environmental Health Supervisor I

On-site Water Protection Program

610 E. Center Ave

Mooresville, NC 28115

704-660-3633

From: Kathleen Saunders [mailto:kathleenmsaunders@gmail.com]
Sent: Thursday, August 13, 2015 6:15 AM
To: Maria Dotson; Adrian Pruett
Subject: Re: Pool addition

Maria and Adrian,

There's an irrigation well in the front yard. Where the proposed repair area is located they will have to move a shed (up on blocks, not poured foundation) and it's close to a swing set in order to get two pits dug. We are in the existing repair area, are we sure new pits are needed? If so, can I submit the fast track paperwork based on my auger borings and arrange to have the pits dug when you visit so that they can be immediately closed?

The sellers have kids, the buyers want the pool, and it's a lawsuit waiting to happen if a kid falls into a pit.

Kat

On Wed, Aug 12, 2015 at 8:55 AM, Maria Dotson <MDotson@co.iredell.nc.us> wrote:

Kathleen:
I asked Adrian, he said we would have to do more soil work. My soil notes said I was hitting Sap and we would have to do pits

Unless you design a shallow (at grade) system so we wouldn't be in the Sap or go to the front yard.

From: Kathleen Saunders [mailto:kathleenmsaunders@gmail.com]
Sent: Tuesday, August 11, 2015 2:53 PM
To: Maria Dotson
Subject: Pool addition

Maria,

I have a buyer requesting to change the septic permit to add a pool to Beacon Point lot 14 on Marietta Rd. I've attached their septic permit.

We laid a panel block repair starting from the rear line and have enough space to flag their pool between the repair and the existing system. Since the entire backyard is labeled as repair area on the permit, will the need any soil work? The backyard is pretty flat (less than 2% slope). Our auger boring shows mostly saprolite so I am asking because they don't want backhoe pits digging up their lawn....

Kat