

4620 PARVIEW DR NORTH

21157144

10/8/09

thomatc

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

CHARLOTTE-MECKLENBURG UTILITIES - LABORATORY SERVICES DIVISION

CHAIN OF CUSTODY RECORD

Hal Marshall Laboratory, 700 North Tryon St., Charlotte, NC 28202, 704/336-5460

PAGE 1 OF 1

CLIENT:	**Mecklenburg County, LUESA - Groundwater & Wastewater Services**
FACILITY:	Groundwater **(Potable Water)**
ADDRESS:	4620 Parview Drive North, Charlotte, NC 28226
LAB CODE:	REAL PRIV (NEW) TNC MPL PME AMB LM OTHER [redacted]

Send Report To:
Debra Howell
700 N. Tryon St., Suite 211
Charlotte, NC 28202

COC#: [redacted]

Sampled By (Print Name)
Debra Howell

SAMPLE ID	Sample Collector's Initials	Sample Collection: Begin Date and Time	Sample Collection: End Date and Time	Chlorinated System: Y or N	Sample Temperature: Collection Temp °C	Sample Temperature: Receipt Temp °C	Sample Type: Depth Composite	Sample Type: Auto Composite	Sample Type: Hand Comp	Sample Type: Grab	Sample Containers: Plastic	Sample Containers: Glass	Sample Containers: # Containers	Chemical Preservative: None	HNO3	H2SO4	NaOH	HCl	Na2S2O3	pH Correct	Analyses Requested: Total Coliform
G-944	DH		N/A N/A	N	NA	[redacted]				X	100 ml		2						X		X
						[redacted]															
						[redacted]															
						[redacted]															
						[redacted]															
						[redacted]															
						[redacted]															
						[redacted]															
						[redacted]															
						[redacted]															

Instructions:
- Complete all yellow shaded sections
- For each parameter requested circle the X to verify your request.
- Nutrients include: Ammonia, TKN, Total Phosphorus, Nitrate/Nitrite
- Metals: Itemize the individual metals requested here -
- For Composite samples record the autosampler Begin date/time and End date/time, for Grab samples record the collect time as the Begin date/time only.
- [redacted] is for lab use only

Comments: -**3-DAY TAT REQUESTED**

Relinquished By (Signature)	Received By (Signature)	Date	Time
Relinquished By (Signature)	Received By (Signature)	Date	Time
Relinquished By (Signature)	Received By (Signature)	Date	Time
Relinquished By (Signature)	Received By (Signature)	Date	Time
Relinquished By (Signature)	Received By (Signature)	Date	Time

Form Revision 07; effective 02/16/2006

Lab Codes: REAL=Real Estate, PRIV=Private Well, NEW=New Permitted Well, TNC=Transient Non-Community, AMB=Ambient, LM=Landfill

CHARLOTTE-MECKLENBURG UTILITIES - LABORATORY SERVICES DIVISION

CHAIN OF CUSTODY RECORD

Hal Marshall Laboratory, 700 North Tryon St., Charlotte, NC 28202, 704/336-5460

PAGE 1 OF 1

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SAMPLE ID	Sample Collector's Initials	Sample Collection: Begin Date and Time	Sample Collection: End Date and Time	Chlorinated System: Y or N	Sample Temperature: Collection Temp °C	Sample Temperature: Receipt Temp °C	Sample Type: Depth Composite	Sample Type: Auto Composite	Sample Type: Hand Comp	Sample Type: Grab	Sample Containers: Plastic	Sample Containers: Glass	Sample Containers: # Containers	Chemical Preservative: None	Chemical Preservative: HNO3	Chemical Preservative: H2SO4	Chemical Preservative: NaOH	Chemical Preservative: HCl	Chemical Preservative: Na2S2O3	Chemical Preservative: pH Correct	Analyses Requested: Nitrate	Analyses Requested: Nitrite
G-944	DH		N/A N/A	N		[redacted]				X	500 ml		1			X				[redacted]	X	
G-944	DH		N/A N/A	N		[redacted]				X	125 ml		1	X								X
						[redacted]																
						[redacted]																
						[redacted]																
						[redacted]																
						[redacted]																
						[redacted]																
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- [redacted] Blue is for lab use only

Comments: **Nitrate and Nitrate Analysis Requested**

Relinquished By: (Signature)	Received By: (Signature)	Date	Time
Relinquished By: (Signature)	Received By: (Signature)	Date	Time
Relinquished By: (Signature)	Received By: (Signature)	Date	Time
Relinquished By: (Signature)	Received By: (Signature)	Date	Time
Relinquished By: (Signature)	Received By: (Signature)	Date	Time

Form Revision 07; effective 02/16/2006

Lab Codes: REAL=Real Estate, PRIV=Private Well, NEW=New Permitted Well, TNC=Transient Non-Community, AMB=Ambient, LM=Landfill

#47032760

Chris

RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3155

Gilbert, 1568

1. WELL CONTRACTOR:
Charlie Nichols
Well Contractor (Individual) Name
McCall Bros.
Well Contractor Company Name
STREET ADDRESS 6700 Brookshire Frwy
Charlotte N.C. 28216
City or Town State Zip Code
(704) 399-1506
Area code- Phone number

2. WELL INFORMATION:
SITE WELL ID #(if applicable)
STATE WELL PERMIT#(if applicable)
DWQ or OTHER PERMIT #(if applicable)
WELL USE (Check Applicable Box): Residential Water Supply ☐ Irrigation
DATE DRILLED 6-26-06
TIME COMPLETED 12:00 AM ☐ PM ☒

3. WELL LOCATION:
CITY: Charlotte COUNTY Mecklenburg
4620 Par View dr. 28226
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)
TOPOGRAPHIC / LAND SETTING:
☒ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other
(check appropriate box)
LATITUDE 35° 6.106'
LONGITUDE 80° 48.693'
May be in degrees, minutes, seconds or in a decimal format
Latitude/longitude source: ☒ GPS ☐ Topographic map
(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

4. WELL OWNER
OWNER'S NAME David Swaney
STREET ADDRESS 4620 Par View dr.
Charlotte N.C. 28216
City or Town State Zip Code
(704) 361-0601
Area code - Phone number

5. WELL DETAILS:
a. TOTAL DEPTH: 280 ft
b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☒
c. WATER LEVEL Below Top of Casing: 42 FT.
(Use "+" if Above Top of Casing)
d. TOP OF CASING IS 1.5 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.
e. YIELD (gpm): 75 METHOD OF TEST Blow

f. DISINFECTION: Type HTH Amount
g. WATER ZONES (depth):
From 126 To 126.5 From To
From 269 To 268.5 From To
From To From To

6. CASING:

	Depth		Diameter	Thickness/ Weight	Material
From	0	To 34 Ft.	6"	SDR-21	PVC
From		To Ft.			
From		To Ft.			

7. GROUT:

	Depth		Material	Method
From	0	To 22 Ft.	Neat cement	tremmied
From		To Ft.		
From		To Ft.		

8. SCREEN:

	Depth		Diameter	Slot Size	Material
From	N/A	To Ft.	in.	in.	
From		To Ft.	in.	in.	
From		To Ft.	in.	in.	

9. SAND/GRAVEL PACK:

	Depth		Size	Material
From	N/A	To Ft.		
From		To Ft.		
From		To Ft.		

10. DRILLING LOG

From	To	Formation Description
0	28	Over burden
28	280	Grey Rock

11. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Charlie Nichols 6-26-06
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Charlie Nichols
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center – Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.

Form GW-1a
Rev. 7/05

Permit to Construct a Water Supply Well

Mecklenburg County Health Department
Groundwater & Wastewater Services
700 N. Tryon St, Suite 211
Charlotte, NC 28202
Phone: (704) 336-5103
Fax: (704) 336-6894

PERMIT TO CONSTRUCT A WATER SUPPLY WELL

Permit #: 10000944 **File #:** 17568 **Tax Parcel #:** 211-571-44
Property Owner: DAVID SWANEY
Job Location Address: 4620 PARVIEW DR NORTH
City/ETJ: CHARLOTTE **State:** NC **Zip Code:** 28226
Permit Issuance Date: 6/20/2006
Use of Well: Irrigation
Type of Facility Served by Well: House
Sewage System Type: None

Area of Regulated Groundwater Usage Restrictions Apply: YES

Replacement for Existing Well: If Yes, see requirements in Other Conditions of This Permit.

General Conditions of This Permit:

- Water Supply Well construction must meet all requirements set forth in the *Mecklenburg County Groundwater Well Regulations* and any other applicable rules and laws.
- A North Carolina Certified Well Contractor must perform the well construction activities.
- The permitted Water Supply Well shall be located in accordance with the attached SITE PLAN.
- Any alteration of the site (including location of structures and appurtenances) or modification in use of the well, may subject this Permit to revocation.
- The Department will collect an initial sample of water from the Water Supply Well and analyze the sample for total coliform bacteria, nitrate, and nitrite. A review of the analysis by the Department must find the sample to meet the groundwater quality standards specified in Chapter 5 of the Mecklenburg County Groundwater Well Regulations before the Water Supply Well can be placed in service.
- This Permit shall be VALID for a period not to exceed 12 months from the date of issuance.

Specific Conditions of This Permit (Check all that apply):

☐ Grout must be placed the full extent of the casing. ☐ Casing to bedrock

☐ Initial water sample to be taken and analyzed for (check all that apply):

☐ Volatile Organic Compounds (VOC's) ☐ Semi-volatile Compounds ☐ Metals (Specify in Other Conditions)
☐ Pesticides ☐ Herbicides ☐ Other (See Below)

The analysis must be submitted to the Department for review and approval prior to the Water Supply well being placed in service.

Other Conditions of This Permit:

Chris Sherrill RS, LSS
Authorized Agent: Print Name
Signature:

McCALL Bro. Inc.
Owner/Legal Agent: Print Name
Signature:

Mecklenburg County Health Department
Groundwater & Wastewater Services
700 N. Tryon St, Suite 211
Charlotte, NC 28202
Phone: (704) 336-5103
Fax: (704) 336-6894

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Permit #: 10000944 **File #:** 17568 **Tax Parcel #:** 211-571-44
Property Owner: DAVID SWANEY
Job Location Address: 4620 PARVIEW DR NORTH
City/ETJ: CHARLOTTE **State:** NC **Zip Code:** 28226
Permit Issuance Date: 6/20/2006
Use of Well: Irrigation
Type of Facility Served by Well: House
Sewage System Type: None

Area of Regulated Groundwater Usage Restrictions Apply: YES

Replacement for Existing Well: If Yes, see requirements in Other Conditions of This Permit.

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☐ Pesticides ☐ Herbicides ☐ Other (See Below)

The analysis must be submitted to the Department for review and approval prior to the Water Supply well being placed in service.

Other Conditions of This Permit:

Chris Sherrill, RS, LSS
Authorized Agent: Print Name

Christopher M Sherrill
Signature:

Owner/Legal Agent: Print Name

Signature:

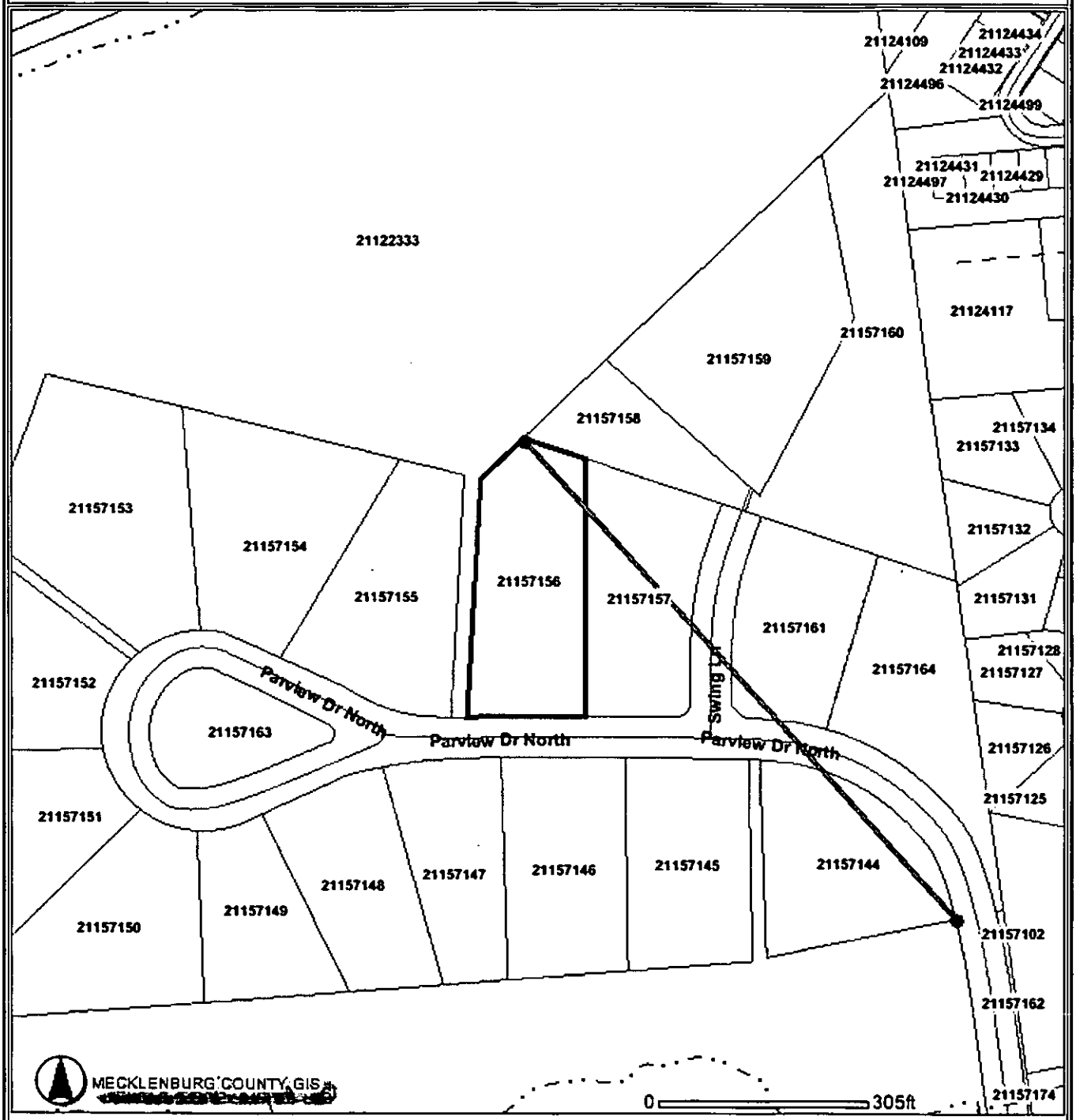
Mecklenburg County, North Carolina

POLARIS

Property Ownership Land Records Information System

Date Printed: Thu Jun 8 08:06:52 EDT 2006

Distance between Parcel 211-571-56 and 211-571-44



Total Measure Line Length: 937.48 Feet

This map is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, planimetric maps, and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

Mecklenburg County, NC Groundwater & Wasterwater Services
Contamination Site Information

For questions or comments concerning the information on this page call 704-336-5500.

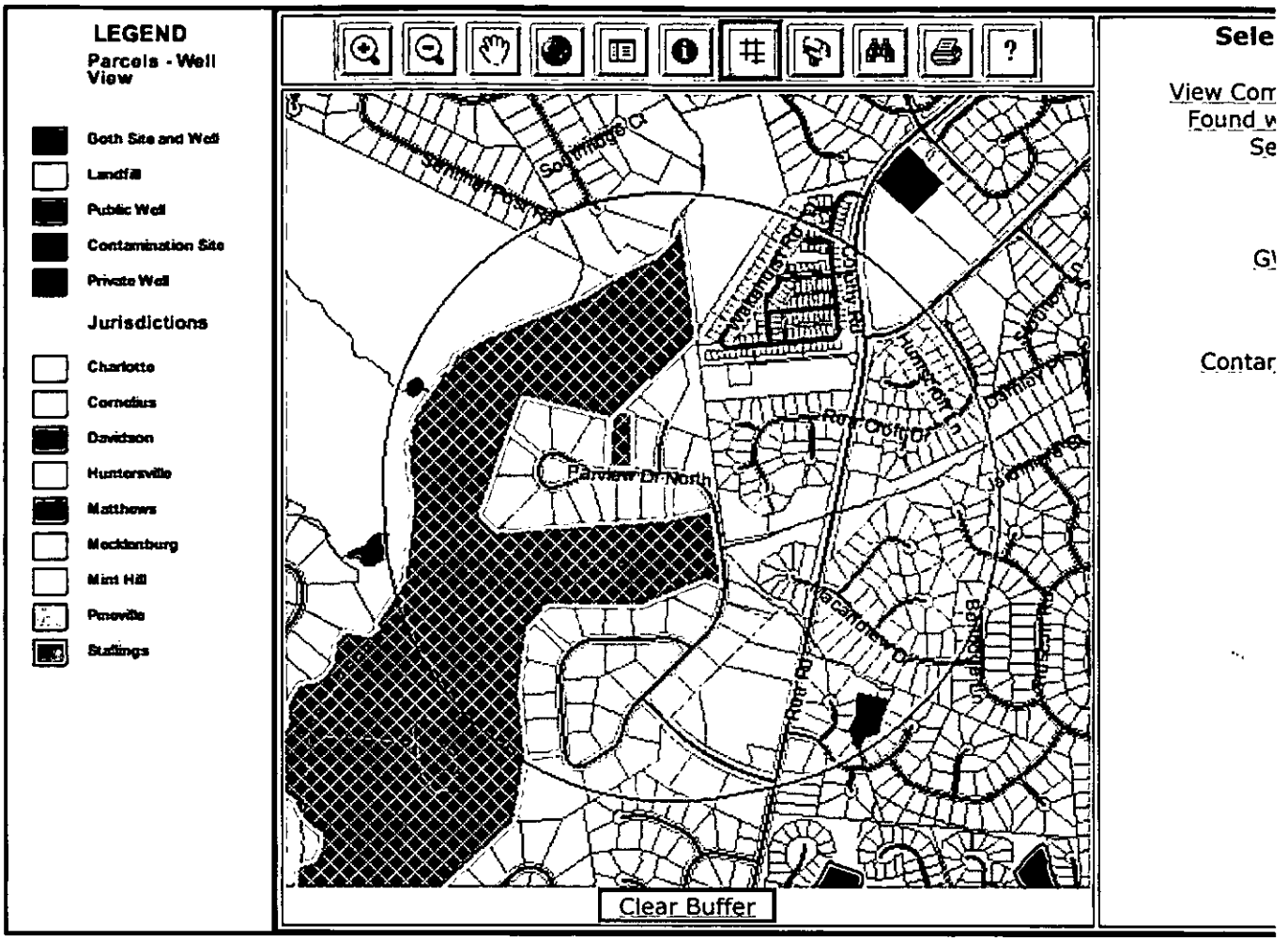
***Parcel ID:** 21157156
Name: ANDERSON RESIDENCE
House No: 4519
Street Dir:
Street Name: PARVIEW
Street Type: DR
City: CHARLOTTE
State: NC
Zip: 28202
NC Incident Number: 27600 EXIT Well Information System →

* Link to GIS Real Estate System

GROUNDWATER CONTAMINATION QUERY RESULTS

Incident #	Incident Location/Name	Address	City/Town	County	Region	Source Desc	Type Desc	Submitted Date	Incident Phase
27600	Anderson Property (Gerald)	4519 Parview Drive	Charlotte	MECKL	MOR	Underground Storage Tank	Gasoline	11/21/2003	CO

Number of Records: 1



4900 Block Rea Rd.
Rton Carmel Estates

well is right of gate
golf course entrance
well close to street

06/06/2006 14:57 MCCALL BROTHERS → 7043366894 X944 NO. 357 P001

McCALL BROTHERS, INC. ACCOUNT #X27070.

GWS – RES APP 12/04

SEPTIC FEE: DATE: CK#:

PERMIT APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT / CONSTRUCTION AUTHORIZATION FOR ON-SITE WASTEWATER SYSTEM NEW WELL INSTALLATION OR REPAIR OF EXISTING WELL MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES

Duct X27070

WELL FEE: 400.00 DATE: 6/9/06 CK#: 4C

FILE # 17568

SEPTIC / TYPE APPLICATION: ☐ NONE ☐ NEW SYSTEM EXISTING SYSTEM: ☐ EXPANSION/ALTERATION ☐ REPAIR

WELL / TYPE APPLICATION: ☐ NONE ☑ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

JOB LOCATION INFORMATION:

TAX/PARCEL #: 211-571-44

STREET ADDRESS: 4620 Parview Dr. North

CITY: Charlotte

STATE: NC ZIP: 28226

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT #:

TOWNSHIP:

☑ 0-MECKLENBURG ☐ 4-PINEVILLE

☑ 1-CHARLOTTE ☐ 5-MATTHEWS

☐ 2-DAVIDSON ☐ 6-HUNTERSVILLE

☐ 3-CORNELIUS ☐ 7-MINT HILL

BUILDING INFORMATION: Shown for Review then Chris

TYPE OF BUILDING:

☐ SINGLE MOBILE HOME (S) ☐ MODULAR HOME (M)

☐ DOUBLE WIDE (D) ☐ MULTIPLE FAMILY (U)

☐ HOUSE (H) ☐ OTHER

HEATED SQUARE FOOTAGE:

NUMBER OF BEDROOMS: 4

NUMBER OF OCCUPANTS: 3

FOUNDATION FOR RESIDENCE:

☐ CONCRETE SLAB ☐ BASEMENT WITH PLUMBING

☐ CRAWLSPACE ☐ BASEMENT WITH NO PLUMBING

IF PLANNING TO EXPAND/ALTER THE EXISTING SYSTEM INDICATE THE FOLLOWING CHANGES:

NUMBER OF BEDROOMS TO BE ADDED: NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE? ☐ YES ☐ NO TYPE:

WATER SUPPLY:

☑ MUNICIPAL (M) ☐ PUBLIC (C) ☐ PRIVATE WELL (P) ☐ SHARED WELL (S) ☐ OTHER 'SPRINGS' (O)

PROPOSED USE OF WELL: ☐ N/A ☑ IRRIGATION ☐ POTABLE ☐ GEOTHERMAL ☐ OTHER

ARE ANY OF THE FOLLOWING LOCATED ON THE PROPERTY? IF SO, PLEASE SHOW LOCATION ON SITE PLAN/PLAT.

BURIED CABLES, LANDFILLS, STUMPHOLES	☑ YES ☐ NO	WELLS, SPRINGS, OR WATERLINES	☑ YES ☐ NO
EXISTING WASTEWATER SYSTEMS	☑ YES ☐ NO	DESIGNATED WETLANDS	☐ YES ☑ NO
EASEMENTS OR RIGHT-OF-WAYS	☐ YES ☑ NO	GRADING/SOIL REMOVAL PERFORMED	☐ YES ☑ NO

PROPERTY OWNER:

NAME: David Swaney

ADDRESS: 4620 Parview Dr. North

CITY: Charlotte

STATE: NC ZIP: 28226

HOME PHONE: (704)366-0001 WORK PHONE:

MOBILE PHONE: FAX:

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: McCall Brothers, Inc.

ADDRESS: PO Box 668710

CITY: Charlotte

STATE: NC ZIP: 28266

HOME PHONE: WORK PHONE: (704) 399-1506

MOBILE PHONE: FAX: 398-2005

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?

WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY?

"An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature Date

"A Well Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature Date 6-6-06

NORTH CAROLINA DEPARTMENT OF ENVIRONMENT & NATURAL RESOURCES DIVISION OF ENVIRONMENTAL HEALTH ON-SITE WASTEWATER SECTION

MECKLENBURG COUNTY HEALTH DEPARTMENT
GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202
704-336-5103 FAX: 704-336-6664

704-309-0071 0753

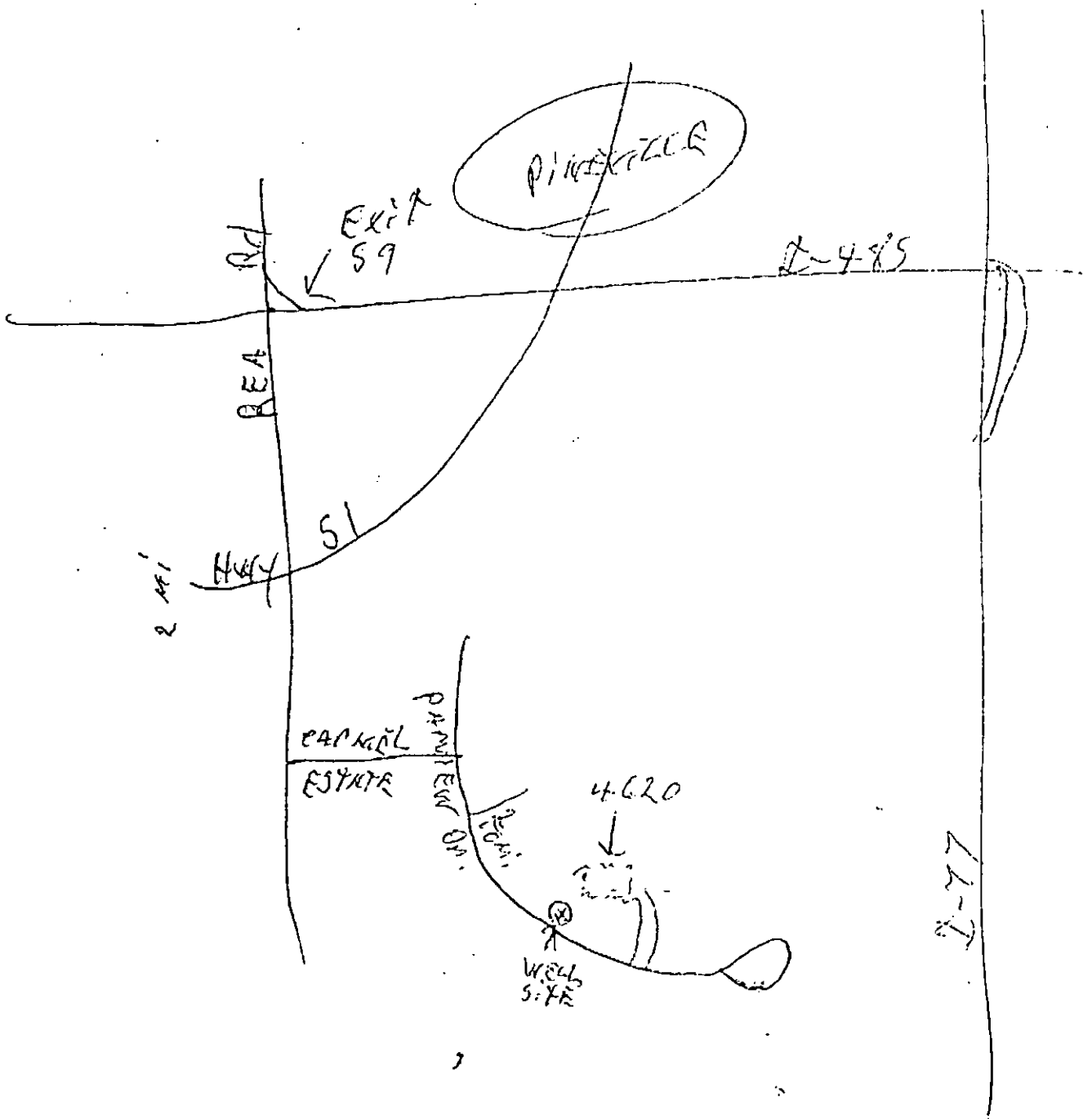
F/C # 1756

WELL DRILLING—PUMP INSTALLATION LOCATIONS & DIRECTIONS CONTRACT NO. 4703260

Name David Swaney

Address

Location



Salesman

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	06/07/06	**Amount:**	400.00
Receipt #:	44401	**Tendered:**	0.00
Check / Auth #:	CHARGE	**Returned:**	0.00
Received By:	CRAIGGY		

Account Information

Account #: X27070
Contractor: MCCALL BROS INC
Attn:
Address: P O BOX 668710
Address:
City/State/Zip: CHARLOTTE, NC 28266-8710

Item	Description	Permit#	Quantity	Unit Price	Total Price
0753	Private Well, New 4620 PARVIEW DRIVE NORTH		1	400.00	400.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
800.00	355.98	1,192.32			

ACTIVITY REPORT

LOG NUMBER: 2006-00327 **ACTIVITY DATE:**06/08/2006
TYPE OF ACTIVITY: Office Report
FILE DESCRIPTOR:

SITE INFO

SITE: ANDERSON RESIDENCE **PARCEL ID:**21157156
ADDRESS: 4519 PARVIEW DR
CHARLOTTE NC 28202- -

CONTACT: GERALD & MARGARET ANDERSON
BUSINESS PHONE NO: ( ) -

ACTIVITY

EPIC Rept. for ARGU Review
EPIC Rept. for ARGU Review
4620 Parview Dr., Charlotte, NC 28226
PID# 211-571-44
File # 17568

Public water supplied by CMUD is currently available at this site.

6/7/06 (Wed.) - Received request for ARGU review for new WSW located at 4620 Parview Dr., Charlotte, PID #211-571-44. According to the WIS, there are no existing wells at this property.

6/8/06 (Thurs.) - Conducted ARGU Review. Identified 1 MPL site within 2,000' of the subject parcel:

MPL#1204 Anderson Property (Gerald)
4519 Parview Dr., Charlotte, NC 28226
PID# 211-571-56
NCDENR UST Section Inc. #27600
Source-1,000 gallon heating oil UST

File Review of MPL#1204:

NCDENR UST database indicates a closed site. Letters on file indicate no further action for soil only incident no. 27600 following excavation of impacted soils discovered following closure, LSA, SAR and SAF for former 1,000 gallon heating oil tank at this residence in 2004. No GW contamination was detected and following excavation of soils to below residential MSCCs, a NFA dated 8/10/06 was issued by NCDENR UST Section for unrestricted site use.

EPIC currently indicates that this site is MPL#1204. Based on a review of the UST file, this site should be removed from the MPL, and remain in EPIC as a GW site only. Request made to remove from MPL on 6/8/06.

The subject site is within the 1,000' ARGU buffer from the Anderson Property (Gerald).

Based on review of MPL#1204, this incident should be removed from the MPL list, leaving the Anderson Property (Gerald) status as a GW site only based on a clean UST closure. The permit for a new well installation at PID# 211-571-44, 4620 Parview Dr., Charlotte is therefore approved and the well would no longer be inside a 1,000' ARGU buffer, so it will only require installation under the Mecklenburg Co. Groundwater Regulations dated Oct. 5, 2004 with no other special conditions.

End.

VIOLATIONS

VIOLATION COMMENTS:

VIOLATION # DESCRIPTION

SAMPLES

SUMMARY

STATUS: CLOSED
DATE CLOSED: 07/06/2006
MISC EXPENSES: 0.00

TIME ON SITE: :
TRAVEL TIME: :
ADMIN TIME: 1:30
MILEAGE:

STATE REPORT FORM:
SUMMARY:

SIGNATURES

ENVIRONMENTALIST: _____ **DATE** 06/08/2006
Shawna Caldwell

REVIEWED BY: _____ **DATE** 06/20/2006
Jack L. Stutts

Hydrogeologist Permit Application Review

Application #: 944

Permit File #: 17568

Permit Type: New Well (Residential)

ARGU Review Completed: (•) Yes ( ) No

Permit Denial?: ( ) Yes (•) No

Additional Conditions:

☐ Full Grouting ☐ Casing to Bedrock ☐ Sampling

☐ Volatile Organic Compounds (VOC's) ☐ Semi-volatile Compounds ☐ Metals (Specify in Other Conditions)

☐ Pesticides ☐ Herbicides ☐ Other

Comments/Other Sample Types:

EHS Review | Update

The application has been forwarded to Chris Sherrill for review.

App. #: 944

Septic Fee: 0.00

Date:

CRT[ ]

PERMIT APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT FOR ONSITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES

FILE # 17568

Well Fee: 400.00

Date: 6/7/2006

CRT[ ]

SEPTIC / TYPE APPLICATION: (•) NONE ( ) NEW SYSTEM ( ) ALTERATION ( ) REPAIR ( ) MODIFIED PLOT PLAN

WELL / TYPE APPLICATION: ( ) NONE (•) NEW WELL ( ) MAJOR REPAIR ( ) ABANDONMENT

JOB LOCATION INFORMATION:

TAX / PARCEL #: 211-571-44 [ ] PO

STREET ADDRESS: 4620 PARVIEW DR NORTH

CITY: CHARLOTTE

STATE: NC ZIP: 28226

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT #: 0

TOWNSHIP: CHARLOTTE

General Comments:

BUILDING INFORMATION:

TYPE OF BUILDING:

( ) SINGLE MOBILE HOME (S) ( ) MODULAR HOME (M)

( ) DOUBLE WIDE (D) ( ) MULTIPLE FAMILY (U)

(•) HOUSE (H) ( ) OTHER

HEATED SQUARE FOOTAGE: 0

NUMBER OF BEDROOMS: 4

NUMBER OF OCCUPANTS: 3

FOUNDATION FOR RESIDENCE:

[ ] CONCRETE SLAB [ ] BASEMENT WITH PLUMBING

[ ] CRAWL SPACE [ ] BASEMENT WITH NO PLUMBING

IF PLANNING TO EXPAND / ALTER THE EXISTING SYSTEM INDICATE THE FOLLOWING CHANGES:

NUMBER OF BEDROOMS TO BE ADDED: 0

NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE: 0

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE?: ( ) Yes (•) No

TYPE:

WATER SUPPLY:

[x] MUNICIPAL (M) [ ] PUBLIC (C) [ ] PRIVATE WELL (P) [ ] SHARED WELL (S) [ ] OTHER 'SPRINGS' (O)

PROPOSED USE OF WELL: ( ) N/A (•) IRRIGATION ( ) POTABLE ( ) GEOTHERMAL ( ) OTHER

ARE ANY OF THE FOLLOWING LOCATED ON THE PROPERTY? IF SO, PLEASE SHOW LOCATION ON SITE PLAN/PLAT.

BURIED CABLES, LANDFILLS, STUMPHOLES	(•) Yes ( ) No	WELLS, SPRINGS, OR WATER LINES	(•) Yes ( ) No
EXISTING WASTEWATER SYSTEMS	(•) Yes ( ) No	DESIGNATED WETLANDS	( ) Yes (•) No
EASEMENTS OR RIGHT-OF-WAYS	( ) Yes (•) No	GRADING/SOIL REMOVAL PERFORMED	( ) Yes (•) No

PROPERTY OWNER:

NAME: DAVID SWANEY

ADDRESS: 4620 PARVIEW DRIVE NORTH

CITY: CHARLOTTE

STATE: NORTH CAROLINA ZIP: 28226

HOME PHONE: 704-361-0601 WORK:

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: MCCALL BROTHERS, INC.

ADDRESS: P O BOX 668710

CITY: CHARLOTTE

STATE: NORTH CAROLINA ZIP: 28266

HOME PHONE: WORK: 704-399-1506

not archived

~~CD~~

~~MO~~

Cardwell Prop (Guald)

NCDENR UST database

Removal of 1 - 1,000 gal heating oil

UST - Over exc soils exceed S-GW or

NS. GSA - Low risk

Soils > NS. NSCLS SAR - soil

del. complete

closed

MPL 1204

EPIC Rept. for ARGU Review
4620 Parview Dr., Charlotte, NC 28226
PID# 211-571-44
File # 17568

Public water supplied by CMUD is currently available at this site.

6/7/06 (Wed.) - Received request for ARGU review for new WSW located at 4620 Parview Dr., Charlotte, PID #211-571-44. According to the WIS, there are no existing wells at this property.

6/8/06 (Thurs.) - Conducted ARGU Review. Identified 1 MPL site within 2,000' of the subject parcel:

MPL#1204 Anderson Property (Gerald)
4519 Parview Dr., Charlotte, NC 28226
PID# 211-571-56
NCDENR UST Section Inc. #27600
Source-1,000 gallon heating oil UST

File Review of MPL#1204:

NCDENR UST database indicates a closed site. Letters on file indicate no further action for soil only incident no. 27600 following excavation of impacted soils discovered following closure, LSA, SAR and SAF for former 1,000 gallon heating oil tank at this residence in 2004. No GW contamination was detected and following excavation of soils to below residential MSCCs, a NFA dated 8/10/06 was issued by NCDENR UST Section for unrestricted site use.

EPIC currently indicates that this site is MPL#1204. Based on a review of the UST file, this site should be removed from the MPL, and remain in EPIC as a GW site only. Request made to remove from MPL on 6/8/06.

The subject site is within the 1,000' ARGU buffer from the Anderson Property (Gerald).

Based on review of MPL#1204, this incident should be removed from the MPL list, leaving the Anderson Property (Gerald) status as a GW site only based on a clean UST closure. The permit for a new well installation at PID# 211-571-44, 4620 Parview Dr., Charlotte is therefore approved and the well would no longer be inside a 1,000' ARGU buffer, so it will only require installation under the Mecklenburg Co. Groundwater Regulations dated Oct. 5, 2004 with no other special conditions.

End.

Date: 6/8/06
Reviewed By: SWC

MECKLENBURG COUNTY

Land Use & Environmental Services Agency
Groundwater & Wastewater Services

ARGU Review Worksheet

Job Location Information

Tax Parcel ID #: 211-571-44 File # 17568

Street Address: 4620 Parview Dr., Charlotte, NC 28226

Contamination Site Information

(If more than one contamination site is within 2000 feet of the job location, fill out a separate review worksheet for each contamination site)

Tax Parcel ID #: 211-571-56 MPL # 1204

Street Address: 4519 Parview Dr., Charlotte, NC 28226

DENR Incident #: 27600

Current Status: Clean Closure/Heating Oil UST Why? Impacted soil excavated following Closure, LSA, SAR of 1,000 gallon heating Oil UST. Remediated to below residential and soil to GW standards.

Responsible Party: Mr. Gerald Anderson

Responsible Party Contact Info: 4519 Parview Dr.
Charlotte, NC 28202

File Review

Attach the most recent extent of contamination map for each constituent above either 2L groundwater standard or Maximum Soil Contaminant Concentration (MSCC).

Attach copies of groundwater flow maps. (Watch of seasonal change)

Attach a copy of the most recent summary table for soil/groundwater laboratory analysis
Is the source area identified in either the report text or on a site map? Attach map or if text only, indicated the location on an extent of contamination map.
Based on this information, answer the following questions:

Has the extent of contamination been defined or partially defined for all constituents-of-concern? Yes

If Yes	ARGU is a 1500-foot buffer around the maximum extent of contamination

If No, is the source area defined?

If Yes	ARGU is a 1500-foot buffer around the source area
If No	ARGU is a 1500-foot buffer around the contamination site property boundary.

Is a public water supply (other than transient or non-transient supply wells) available to the proposed job location? Yes

If No	Well allowed, but construction requirements apply. Sampling requirements may apply pending hydrogeologic review.
If Yes	Is the well within the first 1000 feet of the ARGU? Yes
If No	Well allowed, but construction requirements apply. Sampling requirements may apply pending hydrogeologic review.
If Yes	Permit denied.

Reviewer Comments: Because, based on this review, MPL#1204 located at 4519 Parview Dr. should be removed from the MPL list because it is a clean UST closure, the proposed well location is no longer inside an ARGU buffer of 1000 feet from the maximum extent of contamination at the Anderson Property (Gerald), the permit is be approved with no special construction requirements related to a well constructed in a Area of Regulated Groundwater Usage.