

5620 SARDIS RD

18703306

1/10/2008

duponbj

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

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section - 1636 Mail Service Center - Raleigh, NC 27699-1639 - Phone No. (919) 733-3221

FILE # 6321B

WELL ABANDONMENT RECORD

WELL CONTRACTOR Roger A Shernill - McCall Bros

WELL CONTRACTOR CERTIFICATION # 2224

Meck County Permit # 10000254

1. WELL USE (Check Applicable Box): Residential ☑ Municipal ☐ Industrial ☐ Agricultural ☐ Monitoring ☐ Recovery ☐ Heat Pump Water Injection ☐ Other ☐ If Other, List Use: _____

2. WELL LOCATION: (Show a sketch of the location on back of form.)
Nearest Town: Charlotte NC County Mecklenburg
5800 Sardis Rd. Charlotte, NC
(Road Name and Number, Community, Subdivision, Lot No.) Quadrangle No.

3. OWNER: Providence Day School

4. ADDRESS: 5800 ~~5620~~ Sardis Rd Charlotte

5. TOPOGRAPHY: draw, slope, hilltop, valley, (flat) (circle one)

6. TOTAL DEPTH: 50' DIAMETER 4"

7. CASING REMOVED:

feet	diameter
NO	

8. DISINFECTION: 1 LB
(Amount of 70% hypochlorite used:)

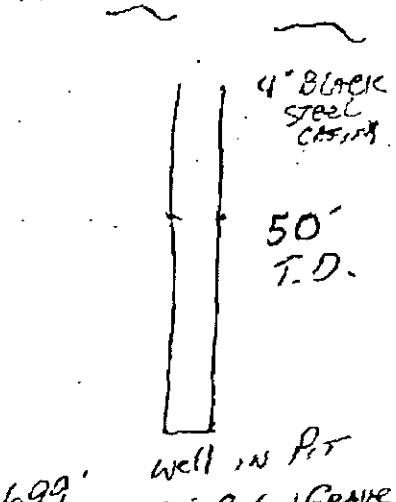
9. SEALING MATERIAL:

Neat Cement	Sand Cement
bags of cement 15	bags of cement
gallons of water	gallons of water

Other
Type material
Amount

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.
Pumped

WELL DIAGRAM: Draw a detailed sketch of the well showing total depth, depth and diameter of screens remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.



N 35° 09.699'
W 080° 47.048'

11. DATE WELL ABANDONED 2-6-06

I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well Roger A Shernill Date 2-6-06

WELL LOCATION: Draw a location sketch on the reverse of this sheet, showing the direction and distance of the well to at least two (2) nearby reference points such as roads, intersections and streams. Identify roads with State Highway road identification numbers.

Submit original to the Division of Water Quality, Groundwater Section, one copy to the owner within 30 days from completion of abandonment.

GW-30 Revised 12/99

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 CONDUCT MAJOR REPAIR AND/OR ABANDON A WATER SUPPLY WELL

Permit#: 10000254 **Tax Parcel #:** 187-033-06
Property Owner: Providence Day School
Job Location Address:5620 SARDIS RD
City/ETJ:CHARLOTTE **State:** NC **Zip Code:** 28270
Permit Issuance Date: 1/24/2006
Use of Well: Potable
Type of Facility Served by Well:
Sewage System Type: None

Type of Repair/Abandonment

- ○ Major Repair Before Placing the Well in Service
- ○ Major Repair Before Temporary Abandonment
- ○ Temporary Abandonment
- ◉ Permanent Abandonment

Area of Regulated Groundwater Usage Restrictions Apply: YES

If Yes, see requirements in Specific Conditions of This Permit.

General Conditions of This Permit:

- The Water Supply Well repair and abandonment 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.
- Repair of any Water Supply Well with the well head terminating below ground surface (buried seal) shall include extending the well casing at least twelve inches above the surface.
- 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.
- ☐ Initial water sample to 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)

Other Conditions of This Permit:

Chris Sherrill, RS, CSS
Authorized Agent: Print Name

Signature:

Owner/Legal Agent: Print Name

Signature:

PermitToConductRepairOrAbandon

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PERMIT TO CONDUCT MAJOR REPAIR AND/OR ABANDON A WATER SUPPLY WELL

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Job Location Address: 5620 SARDIS RD
City/ETJ: CHARLOTTE **State:** NC **Zip Code:** 28270
Permit Issuance Date: 1/24/2006
Use of Well: Potable
Type of Facility Served by Well:
Sewage System Type: None

Type of Repair/Abandonment

- ○ Major Repair Before Placing the Well in Service
- ○ Major Repair Before Temporary Abandonment
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- 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.
☐ Initial water sample to 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)

Other Conditions of This Permit:

Chris Sherrill RS, LSS
Authorized Agent: Print Name

Signature:

MCCALL Bros 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

PERMIT TO CONDUCT MAJOR REPAIR AND/OR ABANDON A WATER SUPPLY WELL

Permit#: 10000288 **Tax Parcel #:** 211-521-99
Property Owner: White Gate, LLC (Randy Humphries)
Job Location Address:5426 PINEVILLE-MATTHEWS RD
City/ETJ:CHARLOTTE **State:** NC **Zip Code:** 28226
Permit Issuance Date: 2/6/2006
Use of Well:
Type of Facility Served by Well: Other Residential
Sewage System Type: *None*

Type of Repair/Abandonment

- ( ) Major Repair Before Placing the Well in Service
- ( ) Major Repair Before Temporary Abandonment
- ( ) Temporary Abandonment
- (•) Permanent Abandonment

Area of Regulated Groundwater Usage Restrictions Apply: NO

If Yes, see requirements in Specific Conditions of This Permit.

General Conditions of This Permit:

- The Water Supply Well repair and abandonment 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.
- Repair of any Water Supply Well with the well head terminating below ground surface (buried seal) shall include extending the well casing at least twelve inches above the surface.
- 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.
- [ ] Initial water sample to 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)

Other Conditions of This Permit:

Chris Sherrill, RS, CSS
Authorized Agent: Print Name

Signature:

Owner/Legal Agent: Print Name

Signature:

**********-COMM. JOURNAL- ********** DATE FEB-07-2006 ***** TIME 11:13 *********

MODE = MEMORY TRANSMISSION START=FEB-07 11:12 END=FEB-07 11:13

FILE NO.=356

STN NO.	COMM.	ONE-TOUCH/ ABBR NO.	STATION NAME/TEL NO.	PAGES	DURATION
001	OK	#	9704545944	001/001	00:00:30

-MECKLENBURG CO GWS -

**********704 336 6894- ***** - - **********

MCCALL BROTHERS INC. ACCOUNT # X27070 FX TO - 704 336 6894

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

SEPTIC FEE: $ _____
DATE: _____
CR# _____

WELL FEE: _____
DATE: _____
CR# _____

FILE # 63218

SEPTIC / TYPE APPLICATION: ☐ NONE ☐ NEW SYSTEM ☐ ALTERATION ☐ REPAIR ☐ MODIFY PLOT PLAN

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

JOB LOCATION INFORMATION

PROJECT TRACKING #: 187-033-06
TAX/PARCEL #:
STREET ADDRESS: 5620 Sardis Rd
CITY: Charlotte
STATE: NC ZIP: 28270
LOT #:
TOWNSHIP:

☑ 0-MECKLENBURG ☐ 4-PINEVILLE
☐ 1-CHARLOTTE ☐ 5-MATTHEWS
☐ 2-DAVIDSON ☐ 6-HUNTERSVILLE
☐ 3-CORNELIUS ☐ 7-MINT HILL

BUILDING INFORMATION:

DESCRIBE TYPE OF BUSINESS:

☐ COMMERCIAL ☐ INDUSTRIAL
SQUARE FOOTAGE OF FACILITY:
NUMBER OF EMPLOYEES PER SHIFT:
NUMBER OF SHIFTS:
TYPE OF WASTEWATER:
☐ SEWAGE ☐ INDUSTRIAL PROCESS WASTEWATER
HOW WILL WATER BE USED IN THE FACILITY?:
☐ TOILETS/URINALS ☐ HANDSINKS ☐ SHOWERS
☐ FLOOR DRAINS ☐ OTHER

IF PLANNING TO EXPAND/ALTER THE EXISTING SYSTEM, INFORMATION DOCUMENTING THE INCREASED WASTEWATER FLOW AND/OR A JUSTIFICATION FOR SYSTEM ALTERATION WILL BE REQUIRED.

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 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: Providence Day School
ADDRESS: 5620 Sardis Rd
CITY: Charlotte
STATE: N.C. ZIP: 28270
HOME PHONE: (704) WORK PHONE: 972-7041
MOBILE PHONE: FAX:

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: McCall Bros Inc.
ADDRESS: P.O. Box 668710
CITY: Charlotte
STATE: N.C. ZIP: 28266 (704)
HOME PHONE: WORK PHONE: 399-1506
MOBILE PHONE: FAX:

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

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

*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

MECKLENBURG COUNTY HEALTH DEPARTMENT
GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202
704-336-5103 / FAX:704-336-6894

ACTIVITY REPORT

LOG NUMBER: 2006-00059 **ACTIVITY DATE:** 01/30/2006
TYPE OF ACTIVITY: Office Report
FILE DESCRIPTOR: GW-I-CO-

SITE INFO

SITE: WALL RESIDENT **PARCEL ID:** 18514236
ADDRESS: 601 SHASTA LN
CHARLOTTE NC 28211- -

CONTACT: ESTATE OF ELIZABETH WALL ROY SANSBURY
BUSINESS PHONE NO: ( ) -

ACTIVITY

Rept. for ARGU Review
5620 Sardis Rd., Charlotte, NC
PID# 187-033-06
File # 6321B

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

1/30/06 (Monday) - Received request for ARGU review for private well abandonment for a WSW located at 5620 Sardis Rd., Charlotte, PID#187-033-06. According to the WIS, there are no existing wells at this property.

1/30/06 (Monday) - Conducted ARGU Review. Identified one MPL site within 2,000' of the subject parcel.

MPL# 695 Wall Resident
601 Shasta Lane, Charlotte, NC
PID# 185-142-36
NCDENR UST Section Inc. #16121
Source-heating oil petroleum UST

File Review of MPL# 695:

NCDENR UST database indicates a file closed on Nov. 19, 1996. Soils impacted by a release from a residential heating oil UST were excavated. Onsite WSW sampled by NCDENR in 1996 with no detections.

MPL investigation completed in 1998. Six WSWs were located within 1500' and three were sampled with no detections.

This property is within 500' of the subject site.

Based on review of our files, the permit for a private well abandonment at PID# 187-033-06, 5620 Sardis Rd., Charlotte, NC is approved. The well requires abandonment under the Mecklenburg Co. Groundwater Regulations dated Oct. 5, 2004, Chapter II Construction, Repair and Abandonment for Private Water Supply Wells with no special conditions.

End.

VIOLATIONS

VIOLATION COMMENTS:

VIOLATION # DESCRIPTION

SAMPLES

SUMMARY

STATUS:	CLOSED	**TIME ON SITE:**	:
DATE CLOSED:	02/07/2006	**TRAVEL TIME:**	:
MISC EXPENSES:	0.00	**ADMIN TIME:**	1:30
		MILEAGE:	

STATE REPORT FORM:

SUMMARY:

SIGNATURES

ENVIRONMENTALIST: _____ **DATE** 01/30/2006

Shawna Caldwell

REVIEWED BY: _____ **DATE** 02/02/2006

Jack L. Stutts

App. #: 254

Septic Fee: 0.00

Date: CRT[ ]

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

MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES

FILE # 6321B

Well Fee: 0.00

Date: 1/24/2006 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 #: 187-033-06 ☐ PO

STREET ADDRESS: 5620 SARDIS RD

CITY: CHARLOTTE

STATE: NC ZIP: 28270

LOT #: 0

TOWNSHIP: CHARLOTTE

BUILDING INFORMATION:

DESCRIBE TYPE OF BUSINESS

☑ COMMERCIAL ☐ INDUSTRIAL

SQUARE FOOTAGE OF FACILITY: 0

NUMBER OF EMPLOYEES PER SHIFT: 0

NUMBER OF SHIFTS: 0

TYPE OF WASTEWATER:

☐ SEWAGE ☐ INDUSTRIAL PROCESS WASTEWATER

HOW WILL WATER BE USED IN THE FACILITY?:

☐ TOILETS/URINALS ☐ HANDSINK/S

☐ SHOWERS ☐ FLOOR DRAINS

☐ OTHER

IF PLANNING TO EXPAND / ALTER THE EXISTING SYSTEM, INFORMATION DOCUMENTING THE INCREASED WASTEWAER FLOW AND/OR A JUSTIFICATION FOR A SYSTEM ALTERATION WILL BE REQUIRED.

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 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: Providence Day School
ADDRESS: 5620 Sardis Road
CITY: Charlotte
STATE: NORTH CAROLINA ZIP: 28270
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MOBILE: FAX:

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CITY: Charlotte
STATE: NORTH CAROLINA ZIP: 28266
HOME PHONE: WORK: 704-399-1506
MOBILE: FAX:

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?

WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY?

PRINT Update Go to Front Counter

Hydrogeologist Permit Application Review

Application #: 254
Permit File #: 6321B

Permit Type: Abandonment (Commercial)

ARGU Review Completed: (•) Yes ( ) No

Permit Denial?: ( ) Yes (•) No

Additional Conditions:

☐ Full Grouting ☐ Casing to Bedrock ☐ Sampling

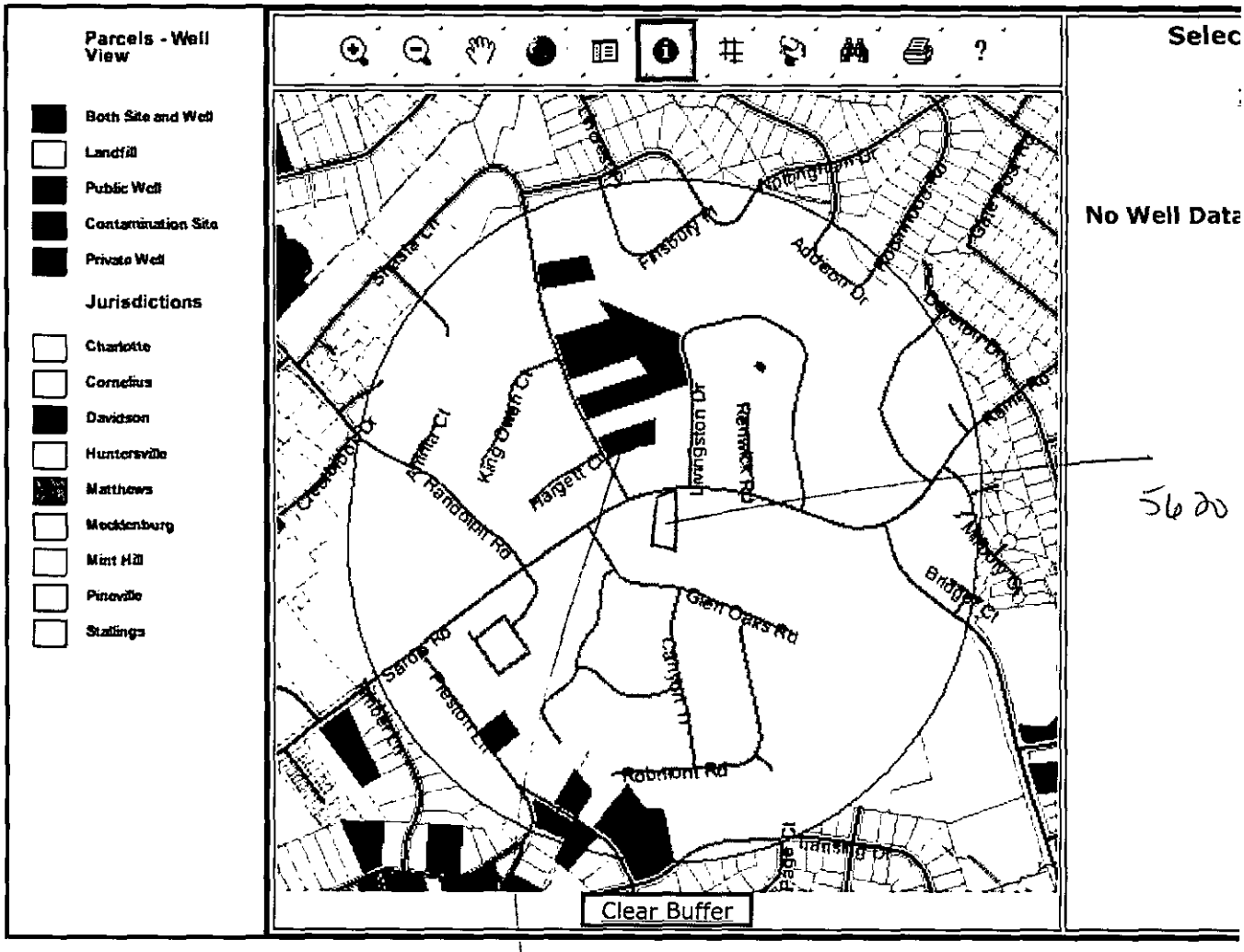
☐ Volatile Organic Compounds (VOC's) ☐ Semi-volatile Compounds ☐ Metals (Specify in Other Conditions)

☐ Pesticides ☐ Herbicides ☐ Other

Other Sample Types:

EHS Review

The application has been forwarded to Chris Sherrill for review.



5620 Sandis RD

MPL 695
601 Shasta Ln

GROUNDWATER CONTAMINATION QUERY RESULTS

Incident #	Incident Location/Name	Address	City/Town	County	Region	Source Desc	Type Desc	Submitted Date	Incident Phase
16121	ELIZABETH S. WALL RESIDENCE	601 SHASTA LANE	CHARLOTTE	MECKL	MOR	Underground Storage Tank	Gasoline	8/15/1996	CO

Number of Records: 1

Wall Resident
MPL# 695
PID# 185-142-36

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