

7132 PINEVILLE-MATTHEWS RD

21120112

1/9/2008

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 # 5838B

WELL ABANDONMENT RECORD

WELL CONTRACTOR Matt Edens

WELL CONTRACTOR CERTIFICATION # 2557

23230116

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 County Mecklenburg
Fire Station #24 on Hwy 51
(Road Name and Number, Community, Subdivision, Lot No.) Quadrangle No.

3. OWNER: Fire Station #24

4. ADDRESS: 7132 Pineville-Matthews Rd. Charlotte, NC 28226

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

6. TOTAL DEPTH: 340' DIAMETER 6 5/8

7. CASING REMOVED:

feet	diameter

8. DISINFECTION: HTH 2165
(Amount of 70% hypochlorite used:)

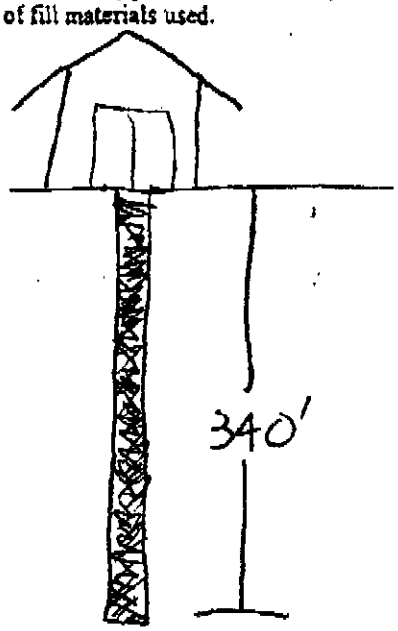
9. SEALING MATERIAL:

Neat Cement	Sand Cement
bags of cement 70	bags of cement
gallons of water 420	gallons of water

Other
Type material
Amount

10. EXPLAIN METHOD EMPLACEMENT OF MATERIAL.
Trimie grout to bottom

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.



11. DATE WELL ABANDONED 3-15-05

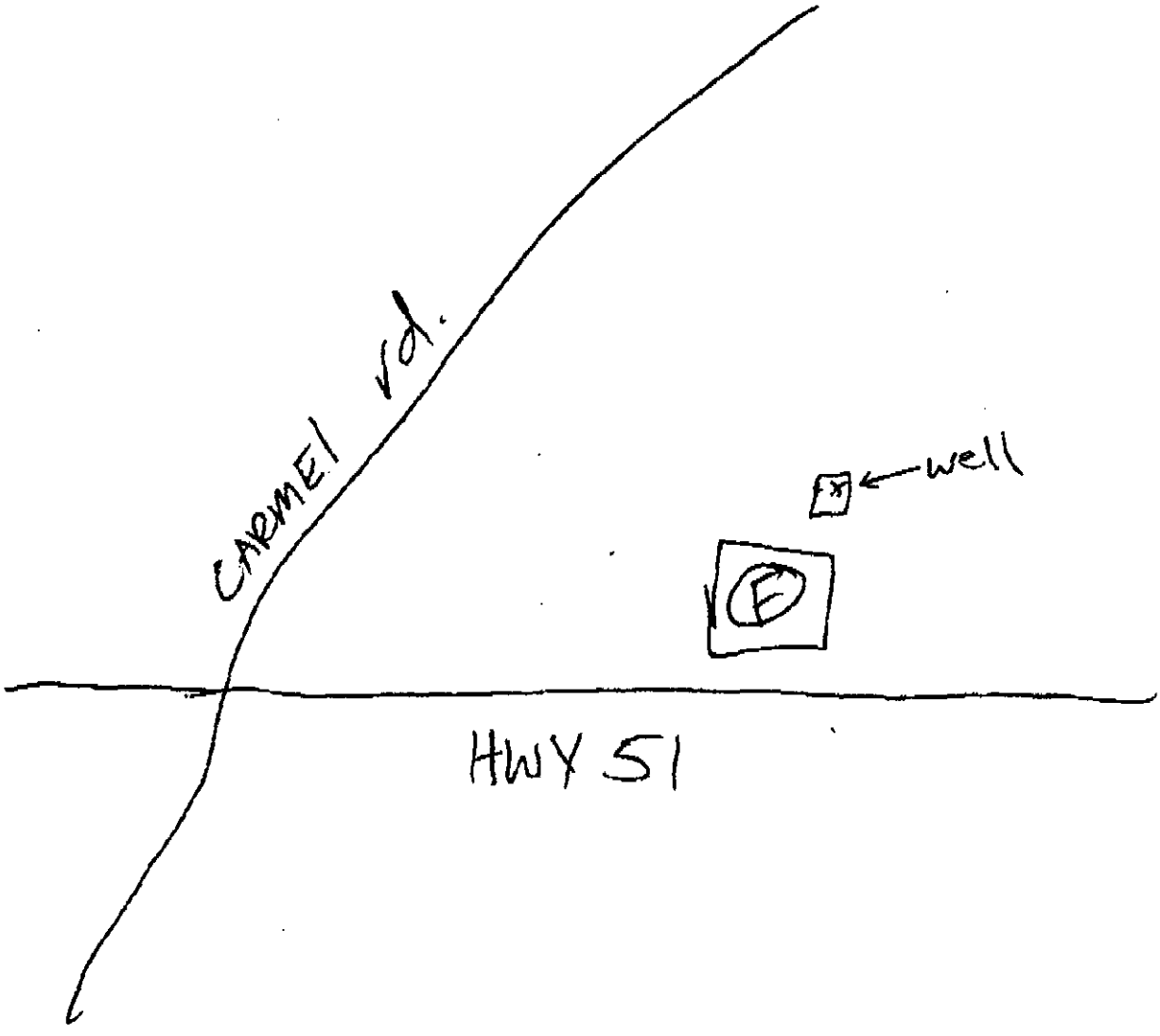
I do hereby certify that this well was abandoned in accordance with 15A NCAC 2C, well construction standards, and that a copy of the record has been provided to the well owner.

Signature of person abandoning the well Matt Eden Date 3-15-05

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


CARMEL rd.
well
F
HWY 51

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

File # 5838 B

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

Permit #: 20050210JR501 Tax Parcel #: 21120112
Property Owner: City of Charlotte
Job Location Address: 7132 Pineville Matthews Rd.
City/ETJ: Charlotte State: NC Zip Code: 28226
Permit Issuance Date: 02/10/05
Use of Well: N/A
Type of Facility Served by Well: N/A
Sewage System Type: N/A.

Type of Repair/Abandonment (check applicable box)

- ☐ Major Repair Before Placing the Well in Service
- ☐ Major Repair Before Temporary Abandonment
- ☐ Temporary Abandonment
- ☑ Permanent Abandonment

Area of Regulated Groundwater Usage Restrictions Apply: N/A 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 Certified Well Contractor that is currently registered with the Department must perform the repair and/or abandonment.
- 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 land 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):

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

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

The analysis must be submitted to the Department for review.

Other Conditions or Repairs to be Conducted: Abandonment Record to be submitted to Meck. County.

Authorized Agent: _____
Signature: Joshua R. Sellers R.S. IREES 02-10-05

Owner/Legal Agent: Houston Caldwell (Print Name)
Signature: _____

JLS 12/13/04 Final

GWS- COM. APP 12/04

PERMIT APPLICATION FOR A COMMERCIAL / INDUSTRIAL 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: _____
CRT [ ]

FILE # 5838

WELL FEE: _____
DATE: _____
CRT [ ]

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

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

JOB LOCATION INFORMATION

PROJECT TRACKING #:
TAX/PARCEL #: 21120112
STREET ADDRESS: 7132 Pineville-Matthews Rd
CITY: Charlotte
STATE: NC **ZIP:** 28226
LOT #: Built 1981
TOWNSHIP:

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

BUILDING INFORMATION:

DESCRIBE TYPE OF BUSINESS: Fire Station 24

☒ COMMERCIAL ☐ INDUSTRIAL
SQUARE FOOTAGE OF FACILITY: 6,785
NUMBER OF EMPLOYEES PER SHIFT:
NUMBER OF SHIFTS:
TYPE OF WASTEWATER:
☒ SEWAGE ☐ INDUSTRIAL PROCESS WASTEWATER
HOW WILL WATER BE USED IN THE FACILITY?:
☒ CONCRETE SLAB ☐ BASEMENT WITH PLUMBING
☐ CRAWLSPACE ☐ BASEMENT WITH NO PLUMBING

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: City of Charlotte
ADDRESS: 600 East 4th Street
CITY: Charlotte
STATE: NC ZIP: 28202
HOME PHONE: WORK PHONE: 704-336-3602
MOBILE PHONE: FAX: 704-336-4554

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME:
ADDRESS:
CITY:
STATE: ZIP:
HOME PHONE: WORK PHONE:
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 2.2.05 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 2.2.05 Date

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

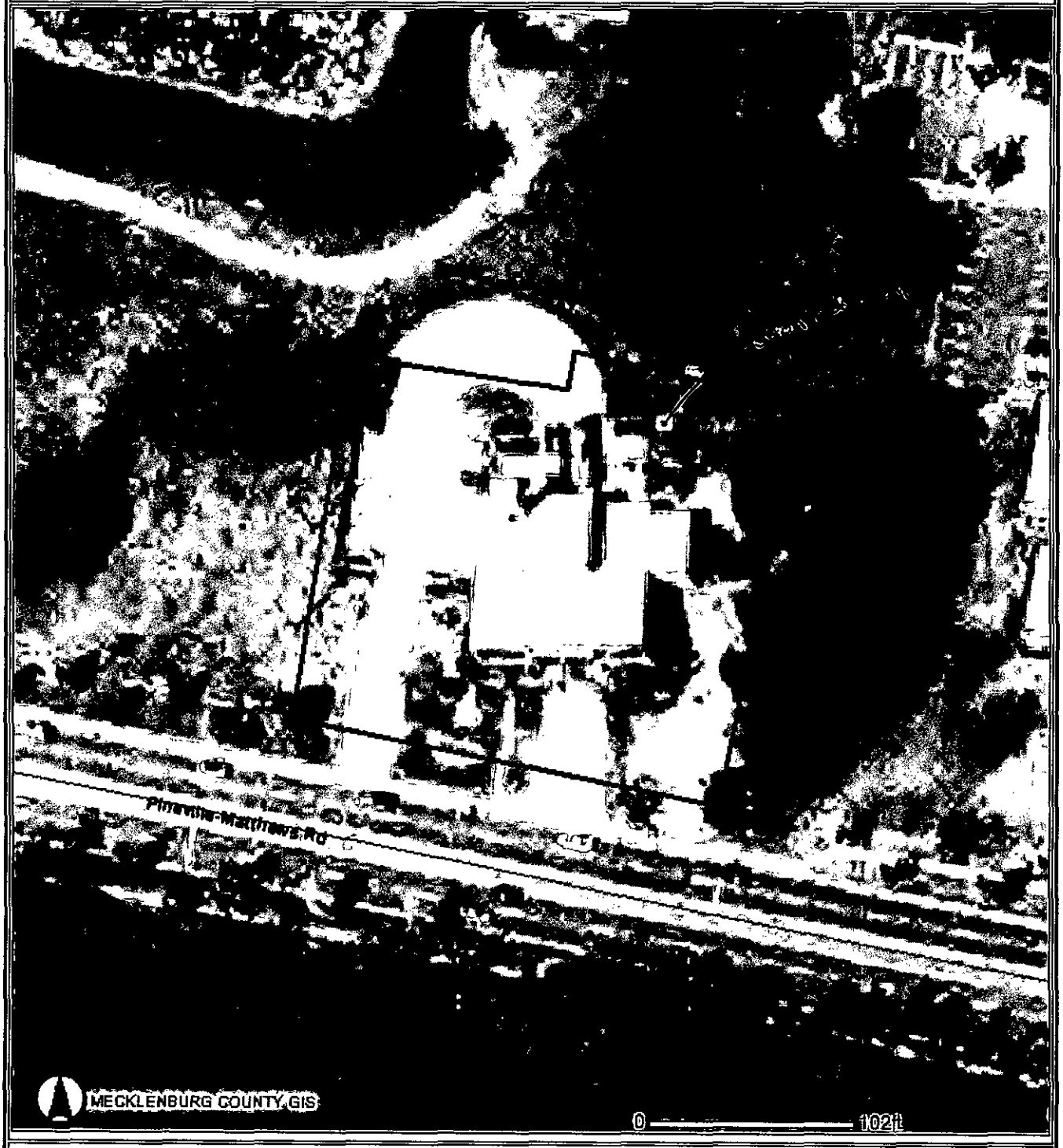
583B

Mecklenburg County, North Carolina

POLARIS

Property Ownership Land Records Information System

Date Printed: Wed Feb 2 14:39:44 EST 2005



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.

5838B

Terracon
Consulting Engineers & Scientists

2020-E Starita Road
Charlotte, North Carolina 28206
Phone 704.509.1777
Fax 704.509.1888
www.terracon.com

February 2, 2005

Mecklenburg County Health Department
Groundwater & Wastewater Services
700 North Tryon Street, Suite 211
Concord, North Carolina 28202

Subject: **Well Abandonment Permit Application**

On behalf of the City of Charlotte, enclosed please find a well application permit application for a potable water supply well located at Fire Station 24 in Charlotte, North Carolina. After approval, please mail the approved permit to our Terracon office at 2020 Starita Road, Suite E, Charlotte, North Carolina 28206. If you have any questions regarding the application or need any additional information, please contact us at (704) 509-1777 or pcdollander@terracon.com.

Respectfully submitted,

Terracon

Peter C. Dollander
Project Scientist

Terracon
Consulting Engineers & Scientists

Peter C. Dollander
Project Scientist

2020-E Starita Road
Charlotte, North Carolina 28206
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pcdollander@terracon.com

More Than 70 Offices Nationwide

www.terracon.com