79898

MECKLENBURG COUNTY
GROUNDWATER & WASTEWATER SERVICES

4/093

APPLICATION FOR A COMMERCIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

1. **SEPTIC / TYPE APPLICATION:** ☐ N/A ☒ NEW SYSTEM ☐ ALTERATION ☐ REPAIR ☐ MODIFIED PLOT PLAN

2. **WELL / TYPE APPLICATION:** ☒ N/A ☐ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

3. **JOB LOCATION INFORMATION:**

TAX PARCEL NUMBER: 031-033-51
STREET ADDRESS: 501 TOM SADLER RD
CITY: CHARLOTTE
STATE: NC ZIP:
LOT #: LOT SIZE (acres): 6.13
TOWNSHIP:
☒ 0-MECKLENBURG ☐ 3-CORNELIUS ☐ 6-HUNTERSVILLE
☐ 1-CHARLOTTE ☐ 4-PINEVILLE ☐ 7-MINT HILL
☐ 2-DAVIDSON ☐ 5-MATTHEWS

4. **BUILDING INFORMATION:**

DESCRIBE TYPE OF BUSINESS: FUEL TERMINAL
DRIVER'S BATH ROOM
☐ COMMERCIAL ☒ INDUSTRIAL
SQUARE FOOTAGE OF FACILITY: ~100 SQ FT
NUMBER OF EMPLOYEES PER SHIFT:
NUMBER OF SHIFTS: _____ NUMBER OF SEATS: _____
TYPE OF WASTEWATER GENERATED:
☒ DOMESTIC SEWAGE ☐ INDUSTRIAL WASTEWATER
☐ OTHER _____

5. ***IF PLANNING TO EXPAND OR ALTER THE EXISTING SEPTIC SYSTEM, INFORMATION DOCUMENTING THE INCREASED WASTEWATER FLOW AND/OR A JUSTIFICATION FOR SYSTEM ALTERATION IS REQUIRED.***

6. **WATER SUPPLY:** ☒ MUNICIPAL ☐ PRIVATE WELL ☐ PUBLIC WELL ☐ SHARED WELL ☐ OTHER _____

7. **PROPOSED USE OF WELL:** ☒ N/A ☐ IRRIGATION ☐ POTABLE (DRINKING WATER) ☐ OTHER _____

8. **PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE** *(1-MOST DESIRED 5-LEAST DESIRED)*:

☐ N/A ☐ ANY TYPE ☐ CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER _____

8A. **RANK:** _____ _____ _____ _____ _____

9. **DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.**

BURIED CABLES, LANDFILLS, STUMPHOLES	☐ YES ☒ NO		GRADING/SOIL REMOVAL PERFORMED	☐ YES ☒ NO	
EXISTING WASTEWATER (SEPTIC) SYSTEMS	☐ YES ☒ NO		JURISDICTIONAL WETLANDS	☐ YES ☒ NO	
WELLS, SPRINGS, OR WATER LINES	☒ YES ☐ NO		APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	☐ YES ☒ NO	
EASEMENTS OR RIGHT-OF-WAYS	☒ YES ☐ NO		WASTEWATER OTHER THAN DOMESTIC SEWAGE	☐ YES ☒ NO	
CHEMICAL/PETROLEUM STORAGE TANKS	☒ YES ☐ NO		KNOWN UNDERGROUND CONTAMINATION	☐ YES ☒ NO	
WASTE STORAGE	☐ YES ☒ NO		GROUNDWATER USE RESTRICTIONS/VARIANCES	☐ YES ☒ NO	

10. **WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?** _____ ☒ UNKNOWN

11. **WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY?** _____ ☒ N/A

12. **PROPERTY OWNER:**

NAME: MAGELLAN TERMINALS Holding LLC
ADDRESS: ONE WILLIAMS Center
CITY: Tulsa, OKlahoma 74172
STATE: ZIP:
HOME PHONE:
WORK PHONE: 918 574 7738
MOBILE PHONE:
FAX:
ATT: Tony Bogle

13. **OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:**

NAME: J. Dean Prevette
ADDRESS: 2923 S. Tryon St
CITY: Charlotte
STATE: NC ZIP: 28203
HOME PHONE:
WORK PHONE: 704-941-6613
MOBILE PHONE:
FAX:

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

Revised on: 7/1/08

14. SEPTIC SYSTEM PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct shall become invalid. 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. The permit is valid for either sixty (60) months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months, complete plat = non-expiring.

_____ (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. 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. The permit is valid for a period of twelve (12) months from the date of issuance.

_____ (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. A proper signature is required in order to process your application. Please review the application carefully and sign in the space provided below.

_____ _____

Property Owner's or Owner's Legal Representative Signature Date

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OFFICE USE ONLY

☐ SURVEY PLAT TO SCALE SUBMITTED ☑ SCALED SITE PLAN SUBMITTED ☐ UN-SCALED SITE PLAN SUBMITTED

SEPTIC APPLICATION FEES RECEIVED: $ 450 CHK # 4562 DATE FEE RECEIVED: 3/3/09

WELL APPLICATION FEES RECEIVED: $ _____ DATE FEE RECEIVED: _____

APPLICATION PROCESSED BY: GC

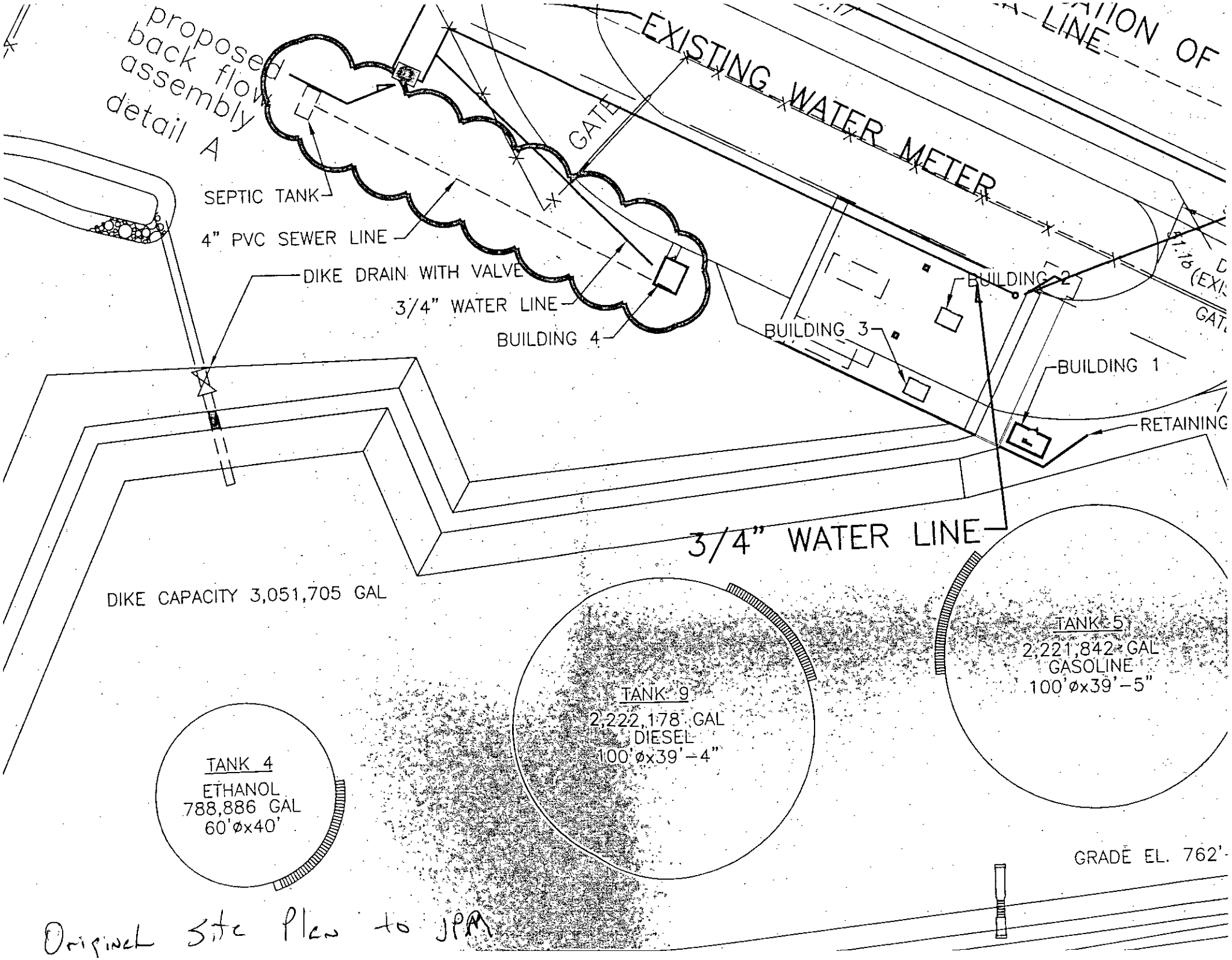
GWS FILE NUMBER ASSIGNED: J79898

APPLICATION ID NUMBER ASSIGNED: 4093

COMMENTS:

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

Revised on: 7/1/08



Original Site Plan to JPA

MECKLENBURG COUNTY
Health Department

March 23, 2009

Magellan Terminals Holdings, LLC
7924 Mount Holly Road
Charlotte, NC 28214

Re: Application for improvement permit for:
Property Site: 501 Tom Sadler Road
Health Department file number: **7989B**

Dear Property Owner or Owner's Agent:

The Mecklenburg County Health Department, Environmental Health Division on March 11, 2009 evaluated the above-referenced property at the site designated on the site plan that accompanied your improvement permit application. According to your application the site is to serve a bathroom facility, with a daily design flow of 300 gallons per day. The evaluation was done in accordance with the laws and rules governing wastewater systems in North Carolina General Statute 130A-333 and related statutes and Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule .1900 and related rules.

Based on the criteria set out in Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rules .1940 through .1948, the evaluation indicated that the site is **UNSUITABLE** for a ground absorption sewage system. Therefore, your request for an improvement permit is **DENIED.** A copy of the site evaluation is enclosed. The site is unsuitable based on the following:

- ☐ Unsuitable soil topography and/or landscape position (Rule .1940)
- ☐ Unsuitable soil characteristics (structure or clay mineralogy) (Rule .1941)
- ☒ Unsuitable soil wetness condition (Rule .1942)
- ☐ Unsuitable soil depth (Rule .1943)
- ☐ Presence of restrictive horizon (Rule .1944)
- ☒ Insufficient space for septic system and repair area (Rule .1945)
- ☐ Unsuitable for meeting required setbacks (Rule .1950)
- ☐ Other (Rule .1946)

These severe soil or site limitations could cause premature system failure, leading to the discharge of untreated sewage on the ground surface, into surface waters, directly to ground water or inside your structure.

The site evaluation included consideration of possible site modifications, and modified, innovative or alternative systems. However, the Health Department has determined that none of the above options will overcome the severe conditions on this site. A possible option might be a system designed to dispose of sewage to another area of suitable soil or off-site to additional property.

For the reasons set out above, the property is currently classified **UNSUITABLE**, and an improvement permit shall not be issued for this site in accordance with Rule .1948 (c).

However, the site classified as **UNSUITABLE** may be classified as **PROVISIONALLY SUITABLE** if written documentation is provided that meets the requirements of Rule .1948(d). A copy of this rule is enclosed. You may hire a consultant to assist you if you wish to try to develop a plan under which your site could be reclassified as **PROVISIONALLY SUITABLE.**

You have a right to an informal review of this decision. You may request an informal review by the soil scientist or environmental health supervisor at the local health department. You may also request an informal review by the N. C. Department of Environment and Natural Resources regional soil specialist. A request for informal review must be made in writing to the local health department.

You also have a right to a formal appeal of this decision. To pursue a formal appeal, you must file a petition for a contested case hearing with the Office of Administrative Hearings, 6714 Mail Center, Raleigh, NC 27699-6714. To get a copy of a petition form, you may write the Office of Administrative Hearings or call the office at (919) 733-0926 or from the OAH web site at www.oah.state.nc.us/form.htm. The petition for a contested case hearing must be filed in accordance with the provision of North Carolina General Statutes 130A-24 and 150B-23 and all other applicable provisions of Chapter 150B. N. C. General Statue 130A-335(g) provides that your hearing would be held in the county where your property is located.

Please note: If you wish to pursue a formal appeal, you must file the petition form with the Office of Administrative Hearings **WITHIN 30 DAYS OF THE DATE OF THIS LETTER.** The date of this letter is March 23, 2009. Meeting the 30-day deadline is critical to your right to a formal appeal. Beginning a formal appeal within 30 days will not interfere with any informal review that you might request. Do not wait for the outcome of any informal review if you wish to file a formal appeal.

If you file a petition for a contested case hearing with the Office of Administrative Hearings, you are required by law (N.C. General Statute 150B-23) to send a copy of your petition to the North Carolina Department of Environment and Natural Resources. Send the copy to: Office of General Counsel, N. C. Department of Environment and Natural Resources, 1601 Mail Service Center, Raleigh, NC. 27699-1601. Do **NOT** send the copy of the petition to your local health department. Sending a copy of your petition to the local health department will **NOT** satisfy the legal requirement in N.C. General Statute 150B-23 that you send a copy to the Office of General Counsel, NCDENR.

You may call or write the local health department if you need any additional information or assistance.

Sincerely,

Jeremy Michelone, R.S.
Authorized Agent - DENR

Encl: (2)

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1
Property ID: 031-033-51
Lot #:
File #: 7989B
AppID: 4093

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Magellan Terminals Holdings, LLC
Applicant: J. Dean Prevette
Address: 501 Tom Sadler Road
Date Evaluated: 3/11/09
Proposed Facility: Bathroom
Design Flow (.1949) 300 GPD
Property Size: 6
Location of Site: 501 Tom Sadler Road
Property Recorded:
Water Supply: [x] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [x] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS	0-25	Fill	Fill	>57" TO SOIL WETNESS	57"	NA	NA	0.15 GPD/FT2
	3%	25-46	ABK/C	FI/S/P/SEXP	2.5Y7/2 @ 47"				
		46-57	ABK/MIXED	FI/S/P/SEXP					
2	LS	0-20	FILL	FILL	>41" TO SOIL WETNESS	41"	NA	NA	0.15 GPD/FT2
	4%	20-41	ABK/C	FI/S/P/SEXP					
3	LS	0-36	DRAINFIELD	DRAINFIELD					NA
	4%								
4	LS	0-36	DRAINFIELD	DRAINFIELD					NA
	4%								
5	LS	0-35	DRAINFIELD	DRAINFIELD					NA
	4%								

Description	Initial System	Repair System
Available Space (.1945)	US	US
System Type(s)	NA	NA
Site LTAR	0.15	0.15

Other Factors (.1946):
Soil Evaluation By: Jeremy Michelone, R.S.
Others Present: Bill Marlin, LSS, Allan Hopkins, Mark Bowen
Site Classification (.1948): UNSUITABLE
Site Evaluation By: Jeremy Michelone, R.S
Others Present:

Sheet:
FILE #:

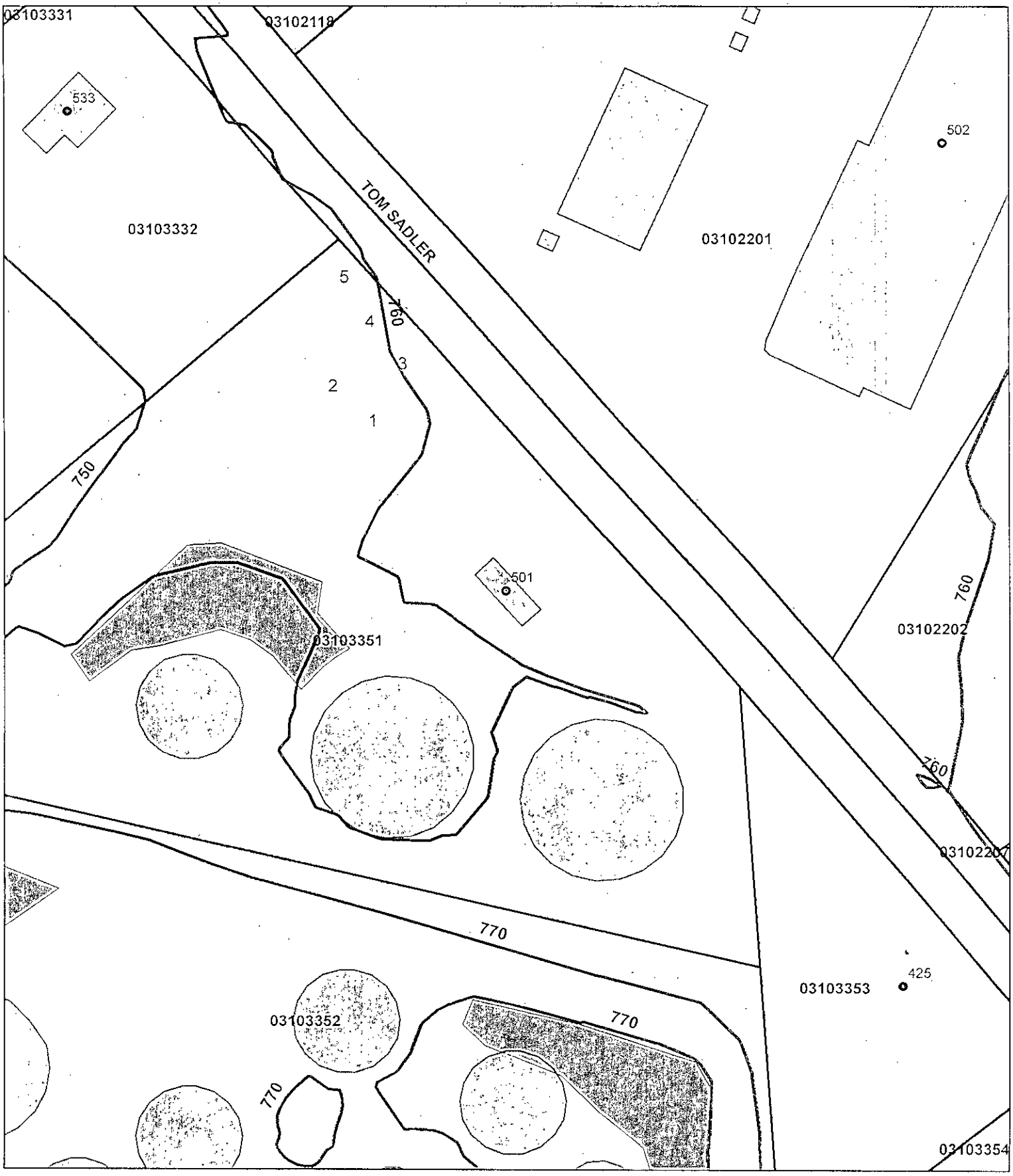
COMMENTS:
LOCATED AN OLD DRAINFIELD WHILE DIGGING BACKHOE PITS

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace				
FP-Flood Plain		CL-Clay Loam		
		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SEXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations

SOIL EVALUATION LOCATIONS FOR
501 Tom Sadler Road
WAPSPS APPLICATION # 4093



Map Created By: J. Michael
Map Created On: 2/25/09

0 45 90 180 Feet

Mecklenburg County, North Carolina

POLARIS

Property Ownership Land Records Information System

Date Printed: Wed Mar 11 10:08:53 EDT 2009



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.

(1) - 0-8 Scratch (0.15)
0-25 FILL
25-46 ARK/C (25 y 7/2 @ 47")
46-57 ARK/Mixed

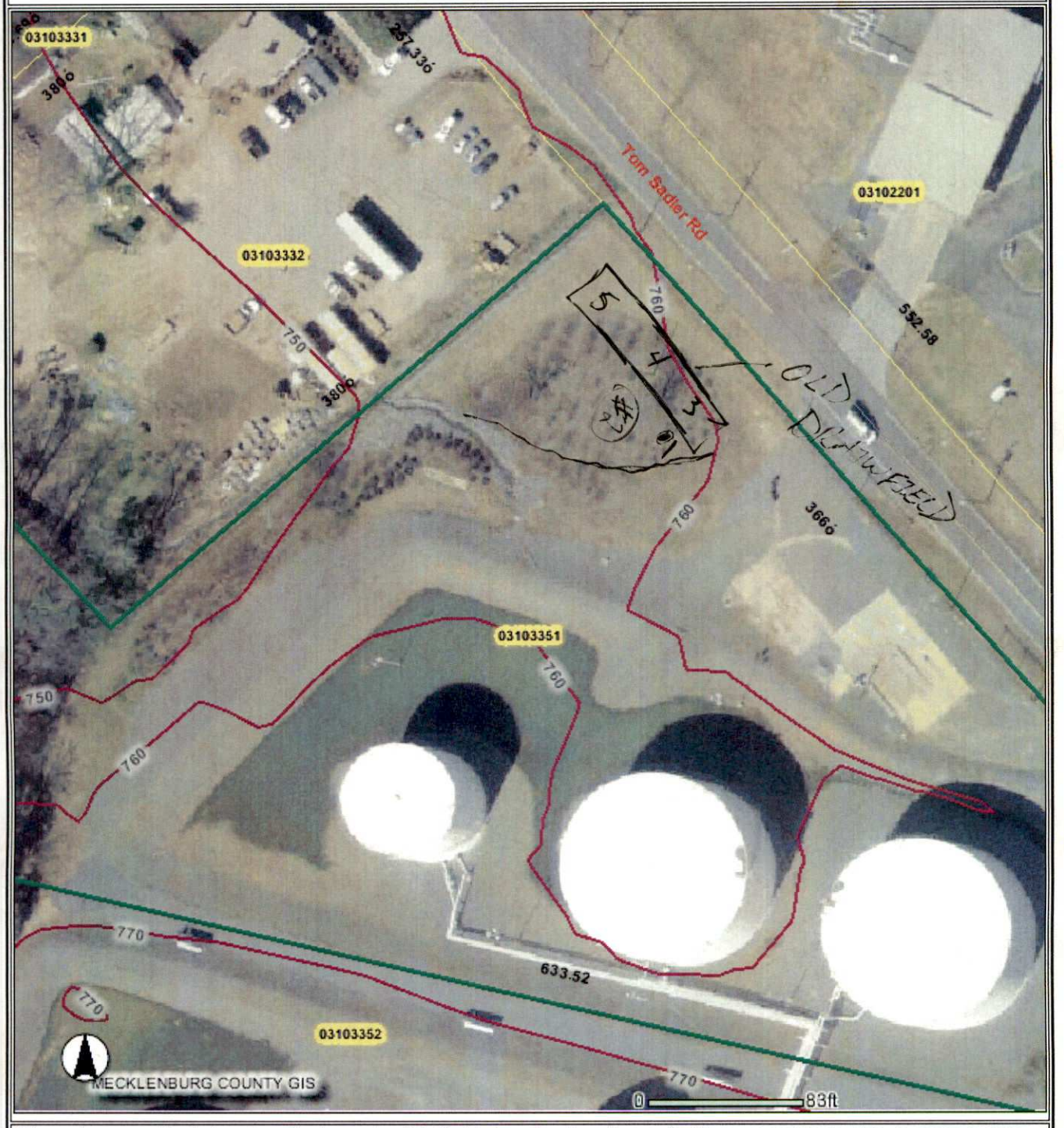
(2) 0-20 Fill (0.15 LTAR)
20-41 ARK/C

Mecklenburg County, North Carolina

POLARIS

Property Ownership Land Records Information System

Date Printed: Wed Mar 11 10:08:53 EDT 2009



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(1) - 0-8 ~~Scratch~~ (0.15)
0-25 FILL
25-46 ABK/C (2.5Y 7/2 @ 47")
46-57 ABK/ Mixed

(2) 0-20 Fill (0.15 CTAR)
20-~~36~~ 41 ABK/C

(3) 36" TO TOP Of Gravel Bed

(4) Gravel up

(5) 35" TO TOP Of Gravel Bed

Beaty's
Commercial Printing & Bindery Services

Need a set of plans and fill out the application - # drivers, etc. who will be using the bathroom?

3214-16 Cullman Avenue • Charlotte, NC 28206
704/375-9222 • FAX: 704/375-7534
Email: beatyinc@bellsouth.net
www.beatysinc.com

J. R. Leonard Construction Company

ALLAN HOPKINS
Supervisor

151 Flower House Loop
Troutman, NC 28166

Phone: 704.528.7650
Fax: 704.528.7651
Cell: 704.634.7102

jrconstruction4@bellsouth.net

Visit us at www.jrleonardconstructioncompany.com

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Email: beatyinc@bellsouth.net
www.beatysinc.com

MAGELLAN
MIDSTREAM PARTNERS, L.P.

Mark Bowen
Area Supervisor

7924 Mount Holly Road
Charlotte, NC 28214
P.O. Box 71
Paw Creek, NC 28130
mark.bowen@magellanlp.com

Office: 704.399.6331
Fax: 704.399.7990
Cell: 704.907.1664

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	03/03/09	Amount:	450.00
Receipt #:	61598	Tendered:	450.00
Check / Auth #:	CHECK 4562	Returned:	0.00
Received By:	CRAIGGY		

Account Information

Account #: 200000
Contractor: PREVETTE J DEAN
Attn:
Address: 2923 S TRYON ST SUITE 120
Address:
City/State/Zip: CHARLOTTE, NC 28203

Item	Description	Permit#	Quantity	Unit Price	Total Price
0735	Improv Permit Appl-Comm 501 TOM SADLER RD		1	450.00	450.00

----------Outstanding Balances----------

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
	[redacted]				