

Initial Application Date: 11-26-08

Application # 0850021314

DRB _____ CU _____

COMMERCIAL

COUNTY OF HARNETT LAND USE APPLICATION

Central Permitting 108 E. Front Street, Lillington, NC 27546 Phone: (910) 893-7525 Fax: (910) 893-2793 www.harnett.org/permits

LANDOWNER: Jimmy Johnson Mailing Address: PO Box 310
City: Angier State: NC Zip: 27501 Home #: _____ Contact #: 919 427 9197

APPLICANT: Same Mailing Address: _____
City: _____ State: _____ Zip: _____ Office #: _____ Contact #: _____

*Please fill out applicant information if different than landowner
CONTACT NAME APPLYING IN OFFICE: Same Phone #: _____

PROPERTY LOCATION: Subdivision: _____ Lot #: _____ Lot Size: _____
State Road #: 1440 State Road Name: NC 210 / James Morris Rd Map Book&Page: 2004, 738
Parcel: 04 0673 0070 PIN: 0673-03-4865.000
Zoning: Angier Flood Zone: X Watershed: N/A Deed Book&Page: 1969, 136 Power Company*: _____

*New structures with Progress Energy as service provider need to supply premise number _____ from Progress Energy.

SPECIFIC DIRECTIONS TO THE PROPERTY FROM LILLINGTON: From Lillington, Hwy 210 N 6 mi to property on left turn Angier

PROPOSED USE:

- Multi-Family Dwelling No. Units _____, No. Bedrooms/Unit _____
- Business Sq. Ft. Retail Space 9600 Type OFFICE BUILDING # Employees: 10 Hours of Operation: 8 to 6
- Daycare # Preschoolers _____ # Afterschoolers _____ # Employees _____ Hours of Operation _____
- Industry Sq. Ft. _____ Type _____ # Employees _____ Hours of Operation _____
- Church Seating Capacity _____ # Bathrooms _____ Kitchen _____
- Accessory/Addition/Other (Size _____ x _____) Use _____

Water Supply: County () Well (No. dwellings _____) **MUST** have operable water before final
Sewage Supply: New Septic Tank (Complete Checklist) () Existing Septic Tank (Complete Checklist) () County Sewer

Comments: _____

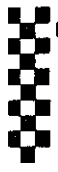
If permits are granted I agree to conform to all ordinances and laws of the State of North Carolina regulating such work and the specifications of plans submitted. I hereby state that foregoing statements are accurate and correct to the best of my knowledge. Permit subject to revocation if false information is provided.

[Signature] _____ Date 11/26/08
Signature of Owner or Owner's Agent

This application expires 6 months from the initial date if no permits have been issued

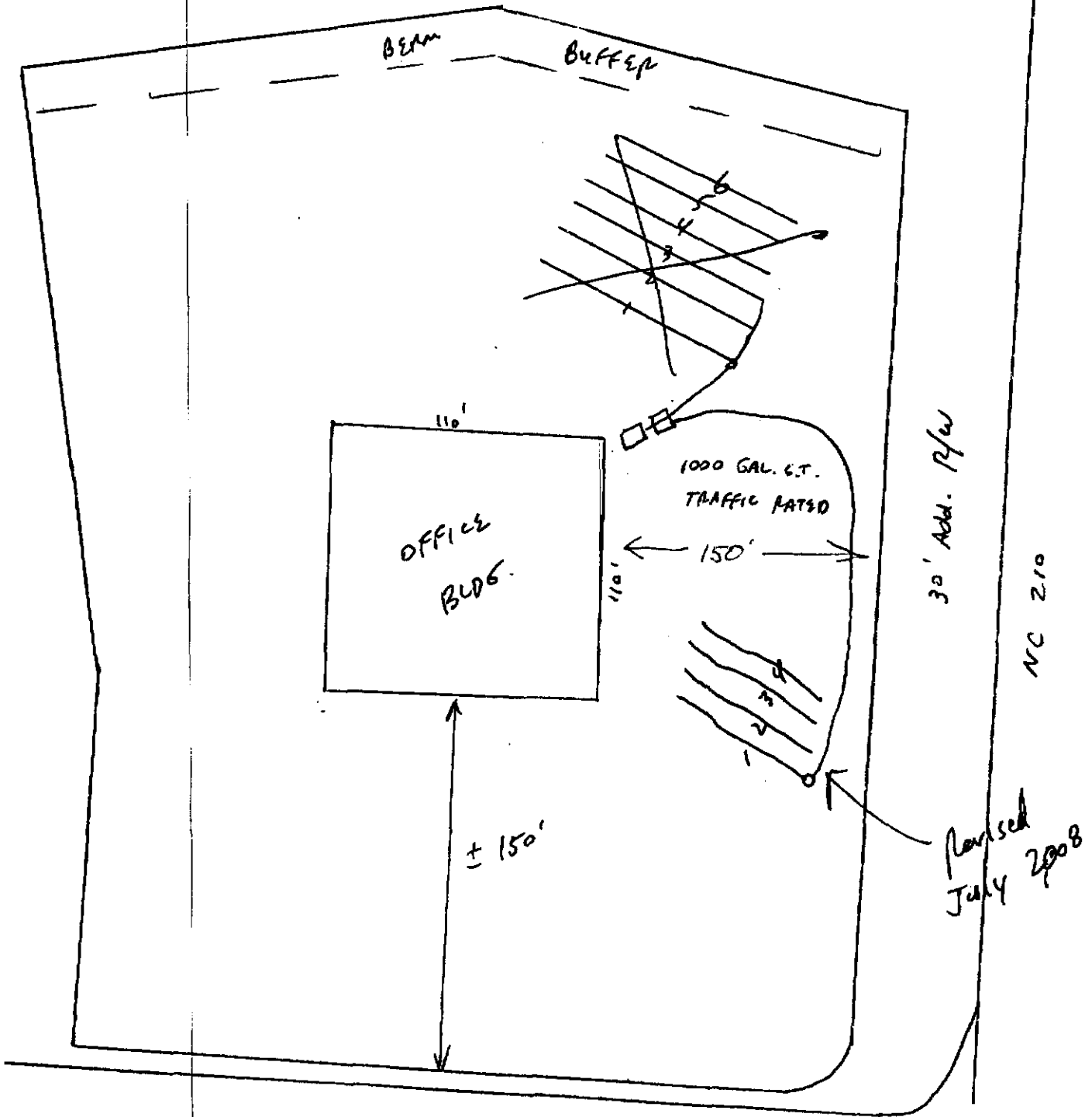
A RECORDED SURVEY MAP, RECORDED DEED (OR OFFER TO PURCHASE) AND PLAT ARE REQUIRED WHEN APPLYING FOR LAND USE APPLICATION

Please use Blue or Black Ink ONLY



Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321
Fayetteville, NC 28311
Phone/Fax (910) 822-4540
Email meaker3851@aol.com



Map # 2004-738

NAME: JIM JOHNSON

APPLICATION #: 0850021314

This application to be filled out when applying for a septic system inspection.

County Health Department Application for Improvement Permit and/or Authorization to Construct

IF THE INFORMATION IN THIS APPLICATION IS FALSIFIED, CHANGED, OR THE SITE IS ALTERED, THEN THE IMPROVEMENT PERMIT OR AUTHORIZATION TO CONSTRUCT SHALL BECOME INVALID. The permit is valid for either 60 months or without expiration depending upon documentation submitted. (complete site plan = 60 months; complete plat = without expiration)

910-893-7525 option 1

CONFIRMATION # 096562

- Environmental Health New Septic System Code 800**
 - Place "pink property flags" on each corner iron of lot. All property lines must be clearly flagged approximately every 50 feet between corners.
 - Place "orange house corner flags" at each corner of the proposed structure. Also flag driveways, garages, decks, out buildings, swimming pools, etc. Place flags per site plan developed at/for Central Permitting.
 - Place orange Environmental Health card in location that is easily viewed from road to assist in locating property.
 - If property is thickly wooded, Environmental Health requires that you clean out the undergrowth to allow the soil evaluation to be performed. Inspectors should be able to walk freely around site. **Do not grade property.**
 - Call No Cuts to locate utility lines prior to scheduling inspection. 800-632-4949 (This is a free service)
 - After preparing proposed site call the voice permitting system at 910-893-7525 option 1 to schedule and use code **800** (after selecting notification permit if multiple permits exist) for Environmental Health inspection. **Please note confirmation number given at end of recording for proof of request.**
 - Use Click2Gov or IVR to verify results. Once approved, proceed to Central Permitting for permits.
- Environmental Health Existing Tank Inspections Code 800**
 - Follow above instructions for placing flags and card on property.
 - Prepare for inspection by removing soil over door as diagram indicates. Loosen trap door cover. (Unless inspection is for a septic tank in a mobile home park)
 - After preparing trapdoor call the voice permitting system at 910-893-7525 option 1 & select notification permit if multiple permits, then use code **800** for Environmental Health inspection. **Please note confirmation number given at end of recording for proof of request.**
 - Use Click2Gov or IVR to hear results. Once approved, proceed to Central Permitting for remaining permits.

SEPTIC

If applying for authorization to construct please indicate desired system type(s): can be ranked in order of preference, must choose one.

- Accepted
 Innovative
 Conventional
 Any
 Alternative
 Other _____

The applicant shall notify the local health department upon submittal of this application if any of the following apply to the property in question. If the answer is "yes", applicant must attach supporting documentation.

- YES NO Does the site contain any Jurisdictional Wetlands?
- YES NO Do you plan to have an irrigation system now or in the future?
- YES NO Does or will the building contain any drains? Please explain. _____
- YES NO Are there any existing wells, springs, waterlines or Wastewater Systems on this property?
- YES NO Is any wastewater going to be generated on the site other than domestic sewage?
- YES NO Is the site subject to approval by any other Public Agency?
- YES NO Are there any easements or Right of Ways on this property?
- YES NO Does the site contain any existing water, cable, phone or underground electric lines?

If yes please call No Cuts at 800-632-4949 to locate the lines. This is a free service.

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.

[Signature]
PROPERTY OWNERS OR OWNERS LEGAL REPRESENTATIVE SIGNATURE (REQUIRED)

10/15/08
DATE



Town of Angier, NC
Land Use and Property Description

Fees: 35.00

APPLICATION FOR:

- Improvement permit
- Mobile Home lot
- Conditional Use
- Satellite Dish Antenna
- Signs
- Fences
- Zoning of Property
- Subdivision Approval
- Mobile Home Park
- Grading Permit
- Temporary Permit
- Special Use _____
- Other _____

APPLICANT:

Name: Jim Johnson
Address: same
Phone: _____

OWNER:

Name: Jim Johnson
Address: PO Box 310
Angier NC 27501
Phone: 919-427-9497

PRESENT USE OF PROPERTY vacant

LOCATION OF PROPERTY NC 210 approx 1 1/2 miles West of Angier
PARCEL NUMBER OF PROPERTY 0673-03-4865,000

PROPOSED USE OF PROPERTY

- Single Family Dwelling: # Rooms: _____ # Bedrooms: _____ Square Feet: _____
- Multi Family Dwelling: # of Units: _____ #Bedrooms (per unit): _____ Square Feet (per unit) _____
- Mobile Home (single lot): single wide: _____ double wide: _____
- Mobile Home Park: Section 16, Zoning Ordinance must apply
- Business: Total # of employees per day 10-12 Type of business Real Estate + Auction Office
- Others (specify): New building
- Existing structure: _____ Renovate: _____ Addition: _____ Demolish: _____

Attach site plan showing property lines, location of proposed structures (including driveways, ratios, decks, etc.) and any existing structure.

WATER & SEWER SUPPLY:	WATER	SEWER
Private	_____	<u>✓</u>
Public	<u>✓</u>	_____
Proposed	_____	_____
Existing	_____	_____

APPLICANT: I certify that all of the statements made in this application and any attached documents are true, complete and correct to the best of my knowledge and belief and are made in good faith. I understand that false information may be grounds for rejection of this application. Authorized Inspection Department Representatives are granted right of entry to make evaluations or inspections and to release information upon public request.

Signature: Jan Wojcik

ZONING ADMINISTRATOR USE ONLY

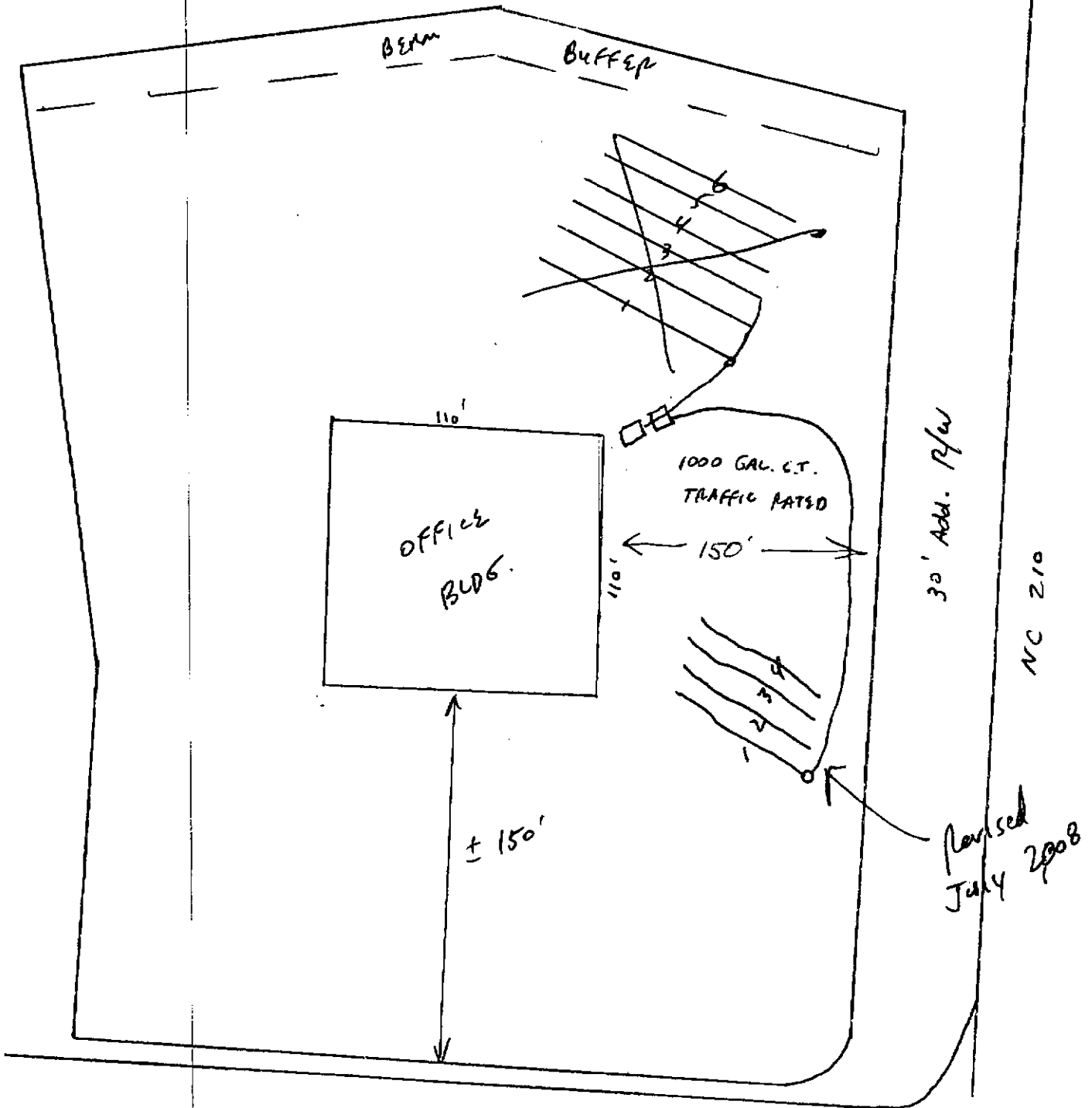
The above property is located in Industrial zoning district and will be used as Real Estate + Auction Office

NOTES: "septic tank"

PERMIT # 08-175
ZONING ADMINISTRATOR Betty S. Pearson DATE 10-16-08

Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321
Fayetteville, NC 28311
Phone/Fax (910) 822-4540
Email meaker3851@aol.com



Map # 2004-738

Oct 16 08 01:44p

michael eaker

9108224540

p.2

Jan. 18. 2008 11:10AM

JOHNSON PROPERTIES

NOV 2007

ACCOUNT # 2438 SERV ADDR 50 VE DEPOT ST
ROUTE/SEQ # 4/45801 NAME JOHNSON PROPERTIES

METER 1 METER#/TYP 27330687 W SIZE CURR READ 613200
MULT/ZEROS 0 0 0.75 PREV READ 610690

YR1	USAGE	BILL DATE	DAYS	SRC	YR2	USAGE	BILL DATE	DAYS	SRC
1-JAN	3220	1/31/07	31	H	JAN	3170	1/31/06	30	H
2-FEB	2910	2/28/07	27	H	FEB	3950	2/28/06	29	H
3-MAR	3290	3/30/07	29	H	MAR	2650	3/31/06	28	H
4-APR	4220	4/30/07	35	H	APR	3160	4/28/06	34	H
5-MAY	2850	5/31/07	28	H	MAY	3100	5/31/06	28	H
6-JUN	2720	6/29/07	28	H	JUN	3230	6/30/06	33	H
7-JUL	2990	7/31/07	35	H	JUL	2820	7/31/06	29	H
8-AUG	3110	8/31/07	28	H	AUG	3500	8/31/06	29	H
9-SEP	2870	9/28/07	29	H	SEP	4100	9/30/06	34	H
10-OCT	3280	10/31/07	34	H	OCT	3340	10/31/06	30	H
11-NOV	2990	11/30/07	29	H	NOV	2490	11/30/06	28	H
12-DEC	2510	12/31/07	28	H	DEC	2240	12/29/06	32	H
AVG	3080				AVG	3146			

OPTION (C-CHG D-SHW DMD 1,2,4,5,6,7-PGE T-TRAN M-MTR G-CONT Y-ANLY N-NO ACTION)

910-
822-
4540
Mike

Daily flow is figured at:

12 employees x 25 gal/employee = 300 gpd
156 seats x 3 gallons per seat (similar to a church) = 468 gallons
468 gallons x 2 use per month = 936 gallons/30 days = 31.2 gpd
300 gpd + 31.2 gpd = 331.2 gpd x 15% (overage) = 49.68 gpd
Total proposed facility flow = 331.2 gpd + 49.68 gpd = 381 GPD
Proposed LTAR = 0.4 gpd/sq. ft.
Required drainfield = 240 linear feet of approved 25% reduction = (3 drainlines @ 80 linear feet)

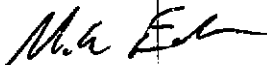
The system would include a 1000 gallon septic tank as shown on the proposed layout (see attached). Proposed drainlines are flagged as shown for health department review.

I have attached a summary of water use for 2007 at the existing 12 employee facility. The highest daily water use is 146.3 gpd. Based on this actual flow and the assumed additional flow, it is my opinion that the proposed system is sufficient to handle new facility.

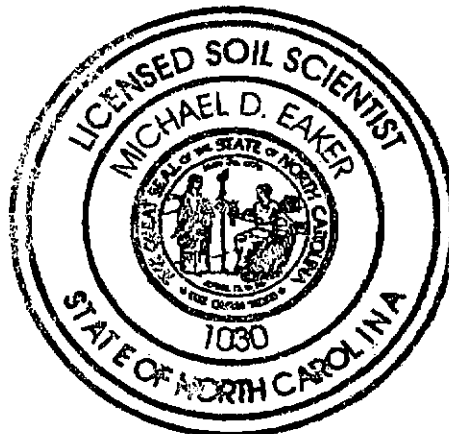
At this time you should file an application with the Harnett County Health Department for the proposed facility. Once the county inspector has evaluated the site (and made any further recommendations or requirements), we will gladly complete any additional design requirements.

This report, of course, does not guarantee, constitute or imply approval or issuance of permit as issued by the Harnett County Health Department. This report only represents my professional opinion as a licensed soil scientist. Permits will only be granted if health department personnel concur with the findings of this report.

Sincerely,



Mike Eaker
President



Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321
Fayetteville, NC 28311
Phone/Fax (910) 822-4540
Email meaker3851@aol.com

January 25, 2008

Mr. Jimmy Johnson
Johnson Properties
PO Box 310
Angier, NC 27501

Re: Soil/site evaluation & proposed design for subsurface waste disposal system, Lot 12,
Angier Industrial Park, Harnett County, North Carolina

Dear Mr. Johnson,

A soil/site evaluation has been conducted on the aforementioned property. The subject site is located off NC Hwy. 210 as shown on the accompanying map. The purpose of the investigation was to determine if soils were acceptable for a subsurface waste disposal system to serve a proposed office building [12 employees and auction hall with 156 seats (not permanent) for 1 to 2 auctions per month]. All ratings and determinations were made in accordance with "Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal, 15A NCAC 18A .1900".

At least one site was located on the property that contained soils that have suitable soil properties exceeding 36 inches. The site essentially lies on a linear slope (3%) landscape. Soil borings conducted in most of this area consisted of 12 to 15 inches of sand/loamy sand underlain by sandy clay loam and/or clay loam extending to 40 or more inches. Soil wetness (colors of chroma 2 or less) was typically observed greater than 36 inches below the soil surface. All other soil characteristics were either suitable to at least 36 inches.

In my opinion, based on soil borings, a tentative layout and site conditions, it appears that this site would be suitable for the proposed subsurface system to serve the facility.