

REAMES ROAD
025-031-04

6/8/2007

duponbj

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

File 59954

Mecklenburg County
Health Department

Basil G. Delta, M.D., M.P.H.
Health Director

August 31, 1989

Billy Howard
Howard Transportation
107 Nehi
Ellisville, Mississippi 39437

Dear Mr. Howard:

A soil investigation has been completed on the tract (parcel 025-031-04) located off Reames Road on Metromont Industrial Boulevard. A soils map of the tract was prepared and a copy is enclosed.

The area marked with yellow lines on the enclosed map have conditions that make them unsuitable for septic tank system installations. Included are drainageway-depression areas with some complex slopes and cut/fill areas.

The drainageway-depression areas collect and channel surface runoff from the surrounding land areas. Many spots in these areas are subject to some surface flooding during periods of precipitation. Seasonal water is also present at depths as shallow as 12 inches.

The complex slope areas have been eroded to the point that they are not adaptable for the installation of septic tank systems.

Several areas of the tract have been cut. These soils are shallow (less than 36 inches to saprolite) and some have rock areas exposed. A few borings were made in areas that appear to have been filled. Some compacted soils are present in this delineation.

The unmarked areas on the enclosed map have soils that are provisionally suitable for septic tank system installation. These soils have clay subsoil horizons that are blocky with respect to structure. Depth to saprolite and ground water is greater than 36 inches. Slopes range to approximately 15 percent. An adequate area of available space appears to be present on the portion. However, this factor would depend on the size of any septic tank system proposed.

A portion of the tract extending approximately 500 feet from Metromont Industrial Boulevard was mapped using a grid that had been established. The rest of the tract did not have a grid established.

It must be noted that any approval for a septic tank system would be based on a review and approval of an application for a specific septic tank system for the tract. It is strongly recommended that no grading be done in the provisionally suitable soil areas. Such activity could easily change the provisionally suitable (acceptable) areas to unacceptable areas. Please be aware that state sewage regulations require that repair area be available for septic tank systems.

Note also that heavy brush growth is present in some areas. This made exact locations of soil changes difficult to determine in spots. Subsequently, there might be some changes in the soil delineation line locations. Any proposed area for a septic tank would need to be marked on the tract and given a final check before system approval would be granted.

Please contact me if there are any questions regarding this report.

Sincerely,

William R. Marlin

William R. Marlin, R.P.S.S.
On Premises Waste Disposal & Water Supply

WRM/ir

Enclosure

APPLICATION FOR SOIL INVESTIGATION

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 5985A

TC: _____

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: Reames Road

② SUBDIVISION: _____ ③ LOT: 4 ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: 25 PAGE NO.: 31 PARCEL NO.: 04

⑥ DEED REFERENCE: BOOK NO.: 5332 PAGE NO.: 681

OWNER

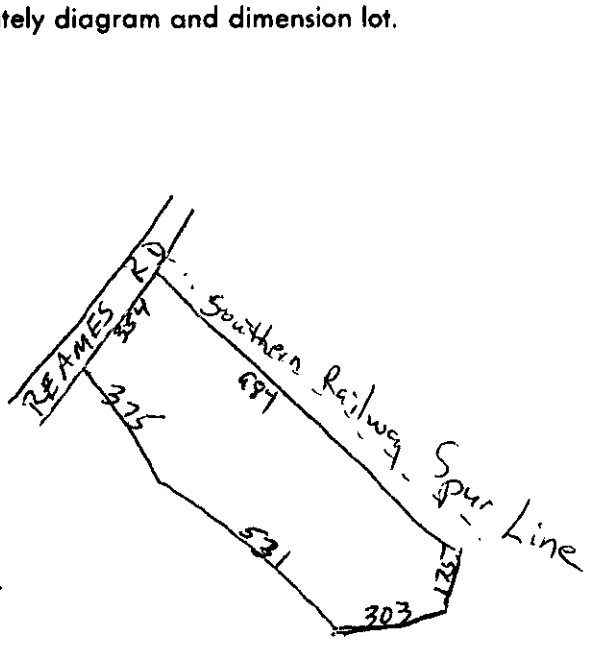
⑦ NAME: Howard Transportation, Billy Howard
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: 107 Nehi

⑨ CITY: Ellisville ⑩ STATE: MS ⑪ ZIP: 39437

⑫ PHONE: (WORK) (601) 477-2080 (HOME) NA

⑬ Accurately diagram and dimension lot.



⑭ The undersigned, 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 agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

HOWARD TRANSPORTATION INC.

Signed: Billy W. Howard, President

Date: 8-14-89

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date: 8/15/89

Name/Company: Brad Cherry

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Soil test 9.1 acres.
File #5985A

MEC...
HEALTH ...T
ENVIRONMENTAL HEALTH DIVISION
PAID

AUG 15 1989

ck# 677

Fee: $ 380.00 $380.00

NOTICE:

A processing fee of $15.00 will be charged for all returned checks in accordance with N.C. General Statute 25-3-512.

C Noble
Completed by

Collected by

BILLING – WHITE [redacted]