DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21704

T.C. NO. P.047-041-10

(Ground Absorption Sewage Disposal)

OWNER: I B M Corporation
ADDRESS: 1001 W.T. HARRIS BLVD CHARLOTTE 28257
LOCATION OF SITE: Cheshire Rd & 480 W. Sugar Creek Rd
PLAT NO:
LOT SIZE: 3 Ac

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2 - 8	S PS U — Drainage Ditch	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 40-48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIe			
9. SITE CLASSIFICATION	Provisional	Unsuitable		
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W.B. Kennedy
Title: Soil Scientist

Date: 12-21-84

4

Serial No. 5995

SIR No. 21704

T. C. No. PO 037-041-10

Date Issued 12-27-84

Map Date L

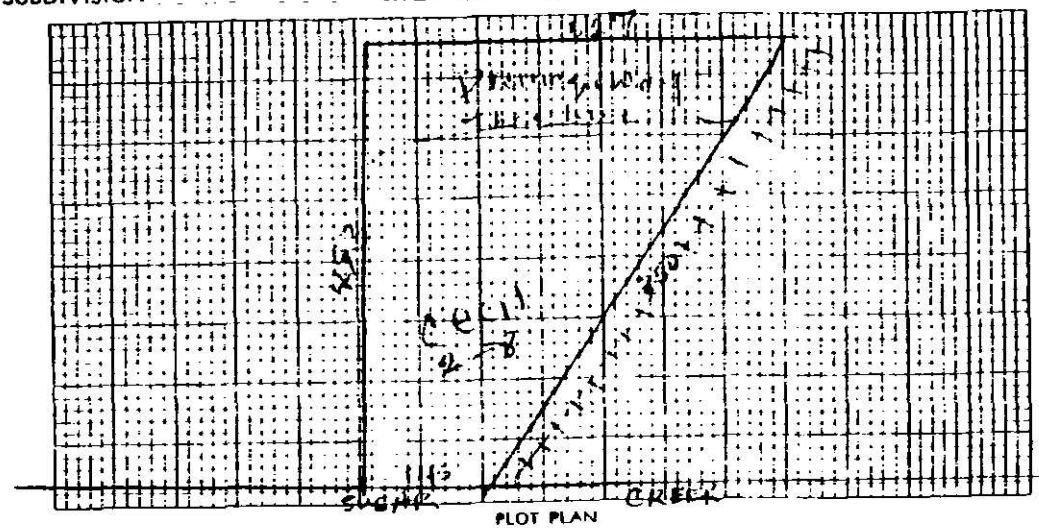
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER International Business Machines Corp. (LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 1001 W. T. Harris Blvd. Charlotte, NC ZIP 28257

LOCATION OF PROPERTY Cheshire Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot. The permeability rate determined by the investigation was PROVISIONALLY SUITABLE. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter or repair the [illegible] system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health [illegible] permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed on the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is [illegible] well is performed on the lot which in the opinion of the Mecklenburg [illegible] indicated as acceptable for system installation [illegible]

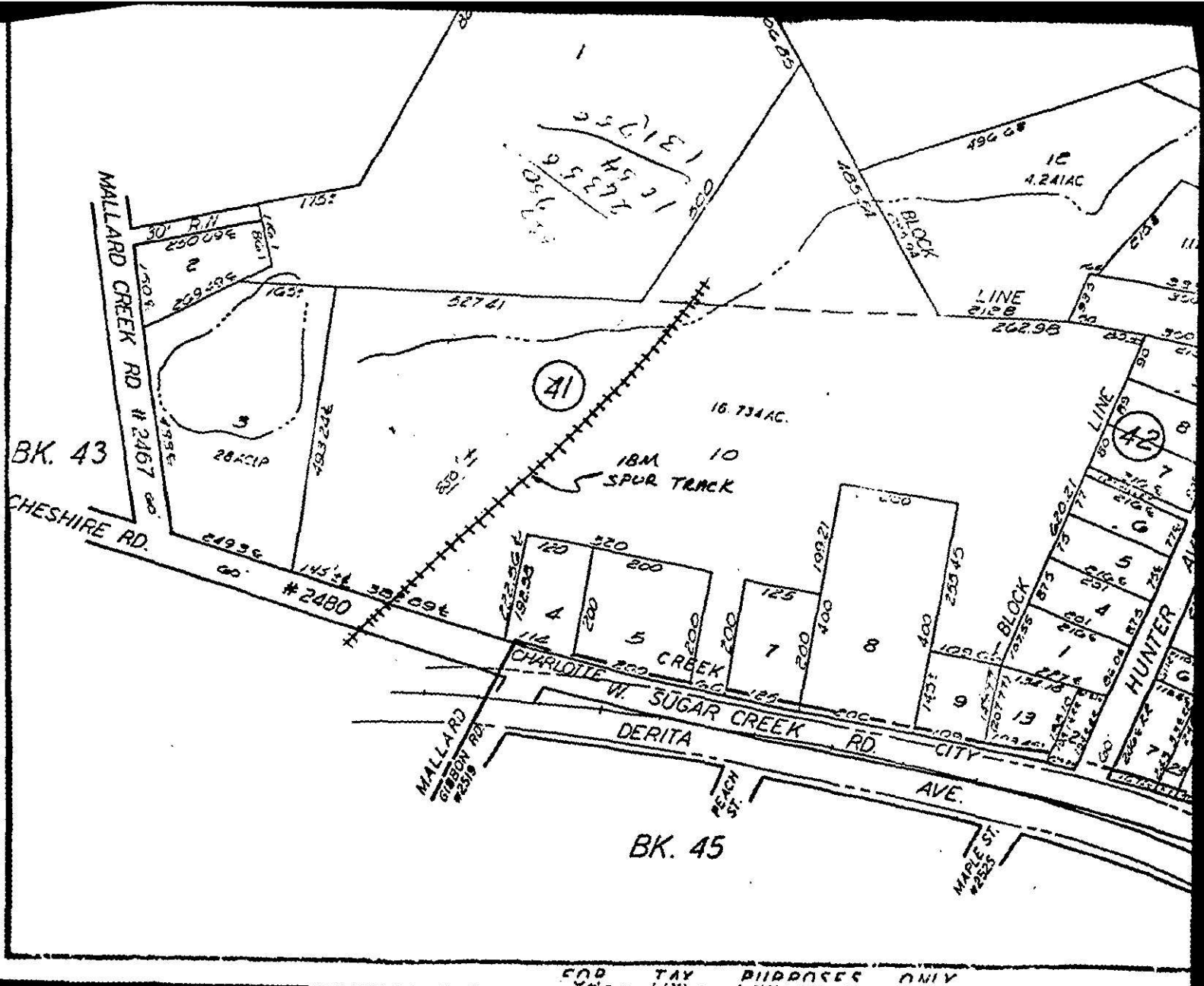
This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

W. D. Ramsey
Soil Scientist

Bill J. Hardister Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department Copy



FOR TAX PURPOSES ONLY

Date Received 12-20-84

RECEIVED
DEC 20 1984
ENVIRONMENTAL HEALTH

SIR No. 21704
T. & P. No. 02442-141-10
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER International Business Machines Corporation
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 1001 W. T. Harris Blvd. Charlotte, NC ZIP 28257

3) PHONE NO. Home n/a Office 594-8432

4) LOCATION OF PROPERTY Cheshire Rd. #2480/W. Sugar Creek Rd.
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 3224 PAGE NO. 341

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER

EHD-5-76

Environmental Health Department's Copy