Date Received 30 Jan 1980

APT No. 16511

T. C No. 205-041-12

Map Date —

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Contech Southeast Inc
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER P.O Box 25606 ZIP 29212

3) PHONE NO. Home _____ Office 5646240 2649:31

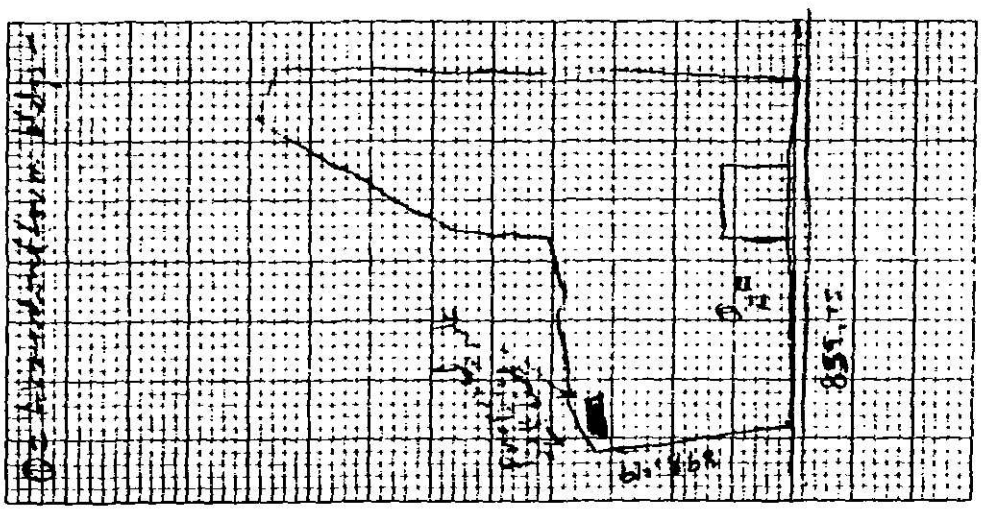
4) LOCATION OF PROPERTY Nafus Ford Rd.
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO 205-041-12 PAGE NO. 041 MCI 12

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

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

Agt Metroline Builders
Suit 201
4401 Colwick Rd
Charlotte 28211 3648121

OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

S.I.R. No. 16511
T.C. No. 205-041-12

(Ground Absorption Sewage Disposal)

OWNER: CONTROL SOUTH EAST INC DATE REQUESTED:
ADDRESS: PO Box 26806 PLAT NO:
COUNTY: Meek- 28212 LOT SIZE: P.O. 47A
LOCATION OF SITE: NATIONS FORD Rd.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S (PS) U 0-10	S (PS) U 2-10	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S PS (U) Clay 2-1	S (PS) U Clayey	S (PS) U Clayey	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) Massive	S PS (U) Blocky To Massive	S (PS) U Blocky	S PS U
4. SOIL DEPTH (inches)	S PS (U) <48	S PS (U) <48	S PS (U) <48 10-35"	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S PS (U) Clay	S PS (U) Saprolite At 20"	S (PS) U NONE	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) Slow	S PS (U) Perched High Table	S (PS) U Adequate	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) U Slow	S PS (U) Slow	S PS (U) Slow	S PS U
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	
10. SOIL SERIES	IREDELL	Mecklenburg	Mecklenburg	

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, slope)

Recommendations/Comments: Area III highly Developed Mecklenburg The only Thing I see Wrong with it is The Shallow Depth.

Described By: W. B. Ramsey
Title: Soil Scientist
Date: 2-13-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

2

NATIONS FORD RD
Fence
Prestore
Area I
Area II
Area III
MECKLENBURG
0-10
Poorly Drained
Perched water
Table
20-25"
Telephone cable sign
Telephone cable sign
Mecklenburg
2-10
Iredell Drained 20-35" into saprolite
Helena, Iredell 0-10
IREDELL
2-10
Fence
Fence
Pond
Pond

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R. # 16511

T.C. # 205-041-12

DATE February 14, 1980

NAME OF OWNER Controls Southeast, Inc.

ADDRESS OF OWNER PO Box 25806, Charlotte, NC 28212

LOCATION OF LOT 12243 NATIONS FORD ROAD

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Soil Depth Unsuitable

Soil Permeability Unsuitable

John R Adkisson

John R. Adkisson, Environmentalist