Date Received 5-17-84

SIR No. 21038

T. C. No. 001-201-05

Map Date 1978

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Martin Development Group
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 1800 One Tryon Center ZIP 28284

3) PHONE NO Home _____ Office 332-1242

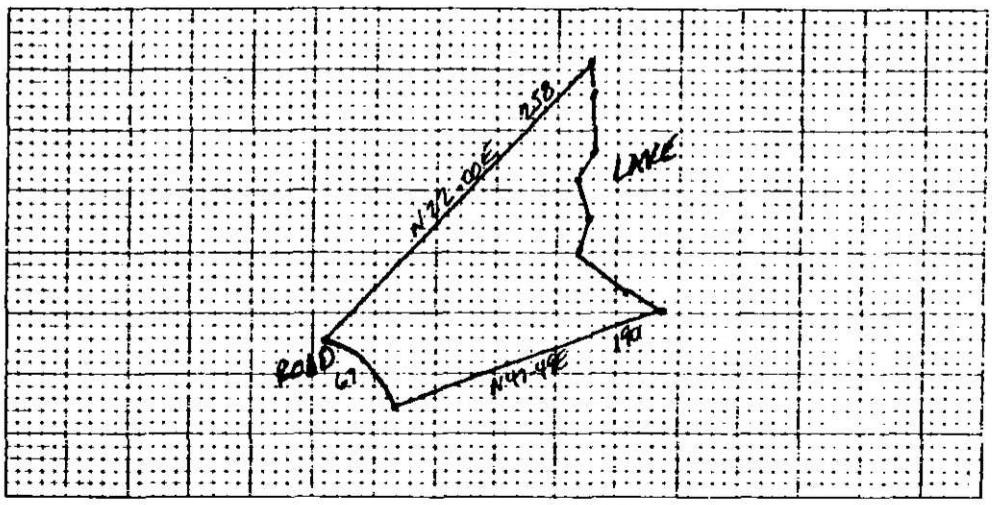
4) LOCATION OF PROPERTY North Point Rd.
STREET OR COUNTY ROAD

5) SUBDIVISION Lookout Point LOT NO [redacted] 45 56 BLOCK NO. _____

MAP BOOK NO [redacted] 1 PAGE NO [redacted] 20

6) DEED REFERENCE DEED BOOK N/A 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

_____
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 21038
T.C. NO. 001-201-05
DATE: 8-27-84

Martin Development Group
1800 One Tryon Center
Charlotte, NC 28284

RE: Property located at North Point Road, Lot 56 45

Dear Sirs:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

Serial No. 6345

SIR No. 21038

T C No. PO 001-201-05

Date Issued May 31, 1985

Map Date L

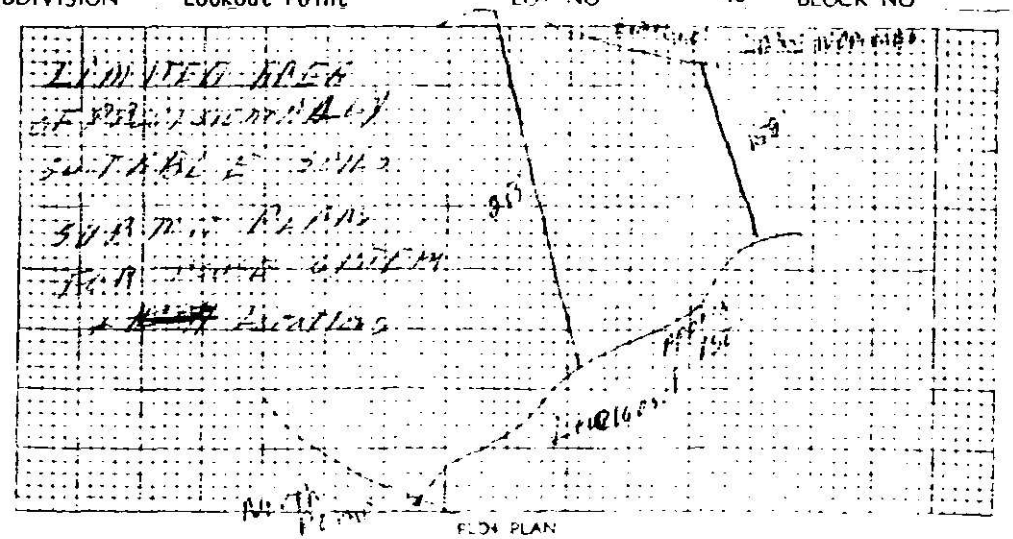
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Martin Development Group
LAST FIRST MIDDLE

ADDRESS OF OWNER 1800 One Tryon Center Charlotte, NC ZIP 28284

LOCATION OF PROPERTY North Point Rd.
STREET OR COUNTY ROAD

SUBDIVISION Lookout Point LOT NO 45 BLOCK NO



PLOT PLAN

This is to certify that [illegible] Mecklenburg County Department of Environmental Health [illegible] conducted on that portion of the lot as indicated in the above plan.

The permeability rate determined by the investigation was Provisionally Suitable [illegible] approved for the installation of an individual [illegible] soil absorption effluent discharge subject to the following [illegible]

1. [illegible] County Department [illegible]
2. [illegible]
3. [illegible]
4. [illegible]

This approval is granted [illegible] regulations of the North Carolina Department of Human Resources [illegible] Mecklenburg County Health Commission [illegible] any time in the future prior to [illegible] are changed such that this approval would not have been granted had the [illegible] been in effect on the issue date.

[illegible]
Soil Scientist

Bill D. Harkisten Jr.
Environmental Health Director
Authorized Section Head

EHD-5-76

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 211 38

T.C. NO. [illegible] 201 05

(Ground Absorption Sewage Disposal)

OWNER: Martin Development Group
ADDRESS: [illegible]
Charlotte, N.C. 28284
LOCATION OF SITE: off North Point Road

PLAT NO: [illegible] 45
LOT SIZE: Approx 20,000 .46

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-10% / PS / U	S Complex / PS / U slopes	S / PS / U	S / PS / U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S / PS clay / U	S / PS Clay / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12-36 inches)	S / PS Blocky / U	S / PS Blocky / U	S / PS / U	S / PS / U
4. SOIL DEPTH (inches)	S / PS [illegible] / U	S / PS Depth / U Variable	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S / PS 7-36" / U	S / PS 1-36 / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 7-48" / PS To ground water / U	S Eroded / PS Areas / U channel runoff	S / PS / U	S / PS / U
7. OTHER (Specify)	S Limited / PS Area / U	S / PS / U	S / PS / U	S / PS / U
8. SOIL GROUP	1/6	1/6		
9. SITE CLASSIFICATION	Provisionally [illegible]	Unsuitable		
10. SOIL SERIES	[illegible]	Complex slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

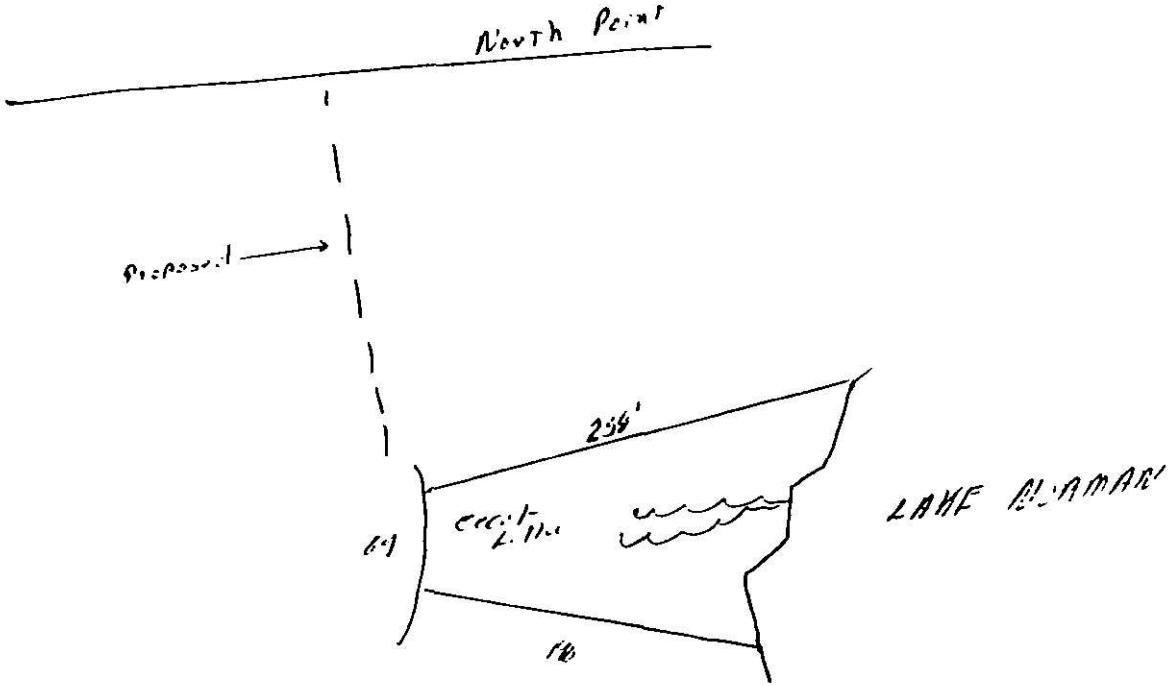
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Similar area recommend plans for house & system locations for submittal

Described by: William R. Martin
Title: Soil Scientist

Date: 8-24-84

1H


North Point
Proposed
LAKE NIAMAN

PROPOSED PLOT PLAN

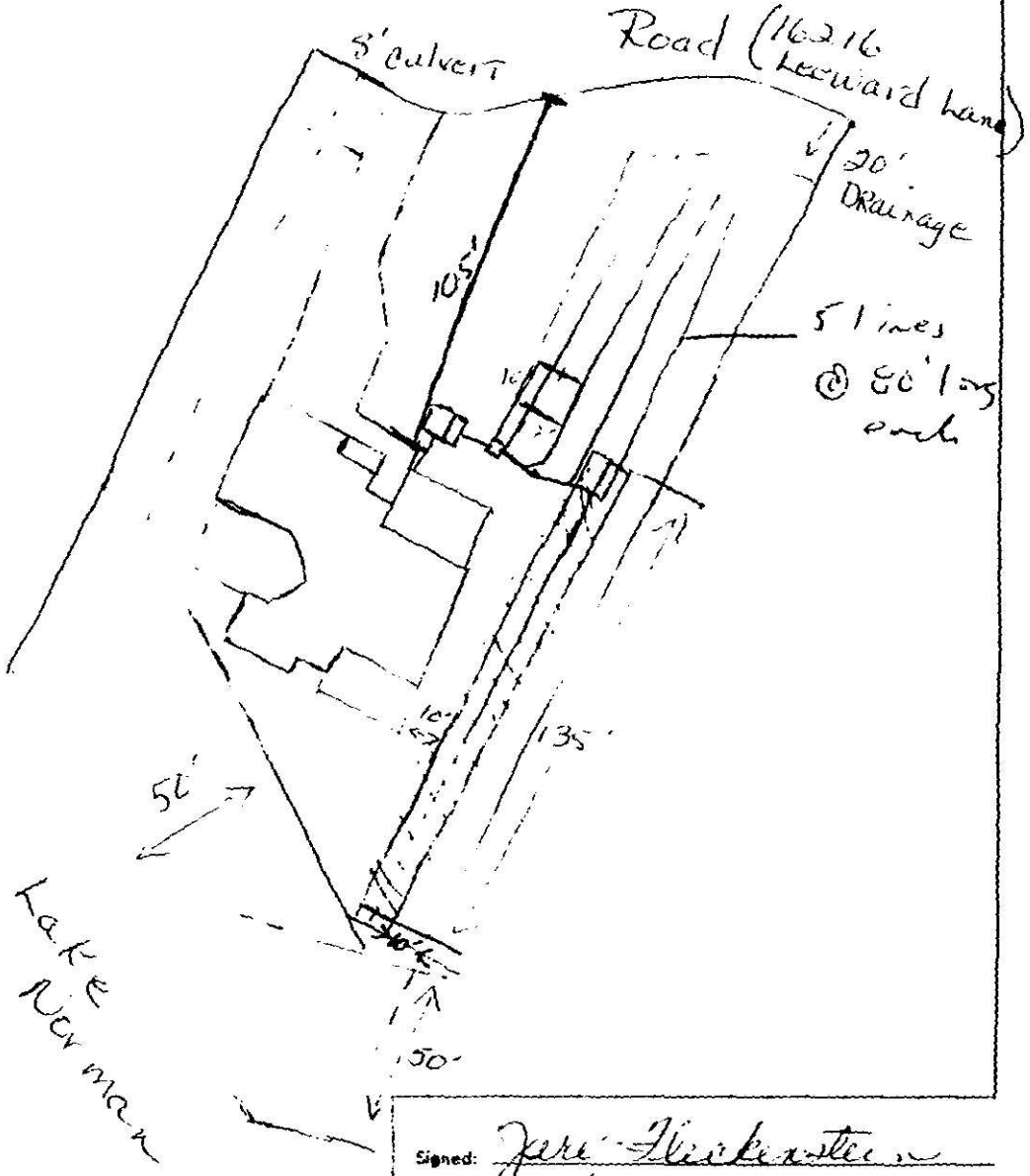
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY ..
ENVIRONMENTAL HEALTH

FILE: 21638

TC: _____

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Signed: Jere Winkenstein

Date: 5/30/86

MECK COUNTY DEPARTMENT OF
RECEIVED
MA:
ENVIRONMENTAL HEALTH

APPLICATION FOR AN IMPROVEMENT PERMIT

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376 4603

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

OFFICE USE ONLY

FILE: 21038

TC: 001-201-05 PO

SERIAL № 10815 ☒ L ☐ CRT

JOB LOCATION

① ADDRESS 16208 (STREET NO.) Leeward (STREET) Lane ② FILE:

③ JURISDICTION ④ TAX PARCEL NO.:

⑤ SUBDIVISION Lookout Point ⑥ LOT 45 ⑦ BLOCK:

OWNER

⑧ NAME Thomas R (FIRST) & Jane D. (MIDDLE) Fleckenstein (LAST)

⑨ MAILING ADDRESS 7603 Mariner Cove Dr.

⑩ CITY Huntersville, ⑪ STATE NC ⑫ ZIP: 28078

⑬ PHONE WORK: 875-1234 ⑭ HOME: 892 6812

REQUEST

This request is for an

⑮ ☑ New permit ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ☐ Other (specify)

DESIGN CRITERIA

System will serve

⑲ ☑ Residence ☐ Mobile home ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type?

㉓ Maximum occupancy? 4 ㉖ Maximum number of employees?

㉔ Basement? ☐ yes ☑ no ㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from present or proposed

A ☐ Individual well

B ☑ Municipal system

C ☐ Community well

D ☐ Community system

㉙ 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Jane Fleckenstein

Date: 5/30/86

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

This permit is not transferable and shall become null and void 3a [illegible] the date of issuance.

Kelly Randall 6-5-86
Date

Bill D. Hartsler Jr. 6-5-86
Director or Authorized Section Head Date

*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.

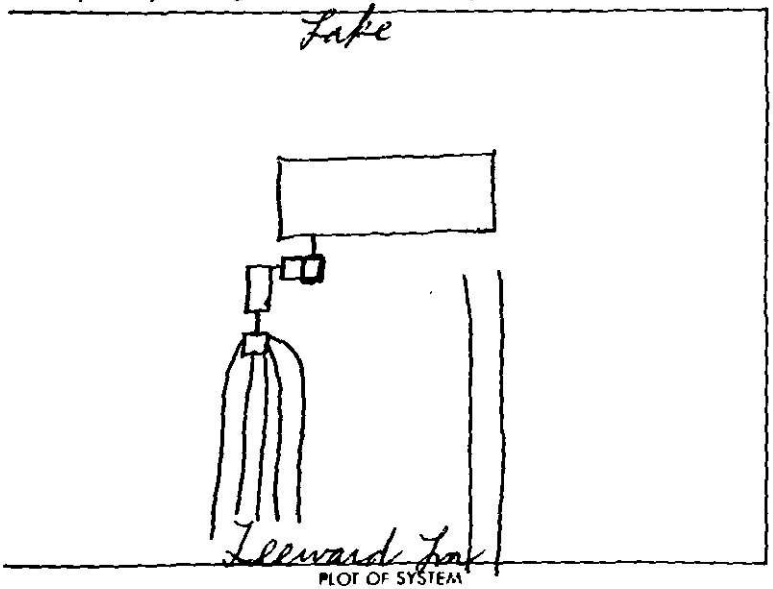
INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21038 DATE: 1-13-87
PO TC: 001-201-05 ☑ L

SERIAL № 10597

Permission is hereby given to ✓ Install or Construct, ____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 5-30-86 All work shall be completed on or before 2-13-87 after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank 1000 gallons

Tank Construction PCC

Absorption and or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400 feet

Number of Lines 5

Depth of Stone 12 inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well Comm feet

NAME OF OWNER Thomas Fleckenstein

LOCATION OF PROPERTY 16208 Leeward Ln.

Comments: 5 lines 3'X80'X12" stone

[signature]
Division or Section Head

B.R. Ferguson
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

C of A (s) No. 21038

Date Issued 2-12-87 **Serial** 9135 P0

T C No 001-201-05

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Fleckenstein (LAST) Thomas (FIRST) ____ (MIDDLE)

Location of Property 16208 Leeward Ln

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 + 1000 Tank Material RCC

Total Length of Drain Tile 400' Number of Lines 5

Depth of Filter Material 12" Cover Depth 12"-20"

Water Supply Source Comm Distance from Water Source —

Excavation Inspected 2-12-87 (DATE) Tank Inspected 2-12-87 (DATE)

Nitrification Field Inspected 2-12-87 (DATE)

Washing Machine Line Inspected If Applicable — (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permits in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments 1987, 1500 ST, 1000 DT, PI, Con, 1200 SFT, Cecil

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Department Copy