Department of Environment, Health and Nati Division of Environmental Health On-Site Wastewater Section

esources

Sheet: Property I Lot #: File #:

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| Owner: | Applicant: | Lee | | |
|--------------------|--------------|-----------------------|----------------|---------|
| Address: | Da | ate Evaluated: 6-4-12 | | |
| Proposed Facility: | 819) De | esign Flow (.1949): 🚜 | Property Size: | |
| Location of Site: | Pr | operty Recorded: | | |
| Water Supply: | | Individual Well | ☐ Spring | ☐ Other |
| Evaluation Method: | Auger Boring | ☐ Pit ☐ | Cut | |
| Type of Wastewater | r: Sewage | ☐ Industrial Process | ☐ Mixed | |

| P R O F I | .1940 | | | DRPHOLOGY .1941 | | OTHER OFILE FACTOR | RS | | |
|-----------------------|-----------------------------------|---------------------------|--------------------------------|---|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| L E # | Landscape Position/ Slope % | Horizon Depth (In.) | .1941 Structure/ Texture | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| 1 | L5% | 0-24 | sL | en GRNSNP | | | | | |
| | | 27-40 | 20 | mennone | | | | | 12. |
| | | | Pm | 6m 65825,0 | | | , or . | | - 4 |
| Z | L 459 | 0-18 | | MELNONP | | | | | |
| | | 18.36 | 5CE-CC | Pm 158K5/ | 30"7512 | 30° | | Pm | . 3 |
| 3 | L-4-5 | 0.50 | L | Pho 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | |
| | | 70-40 | SC-CrAy | Pm 15050. | 32" 752 | | | | ٠ 3 |
| ч. | C-452 | 0-18 | SL / | MERNSHP | | | | | |
| | | 18-36 | S-ciny | Fun 15pps | 30" 7.545 | | | | . 3 |
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| Description | Initial | Repair System | Otl |
|-------------------------|---------|---------------|--------|
| | System | / | Site C |
| Available Space (.1945) | | 7 | |
| System Type(s) | 25% | 25% | |
| Site LTAR | . 3 | 147.3 | |

Other Factors (.1946):
Site Classification (.1948):
Evaluated By:
Others Present:

COMMENTS: ____

| LANDSCAPE POSITIONS | GROUP | TEXTURES | . <u>1955 LTAR</u> | CONSISTENCE MOIST | WET |
|--|-------|---|--------------------|--|--|
| R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE | Ī | S-SAND LS-LOAMY SAND | 1.2 - 0.8 | VFR-VERY FRIABLE FR-FRIABLE | NS-NON-STICKY SS-SLIGHTY STICKY |
| FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE | П | SL-SANDY LOAM L-LOAM | 0.8 - 0.6 | FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM | S-STICKY VS-VERY STICKY NP-NON-PLASTIC |
| CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN | Ш | SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM | 0.6 - 0.3 | | SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC |

IV SIC-SILTY CLAY 0.4 - 0.1

C-CLAY

SC-SANDY CLAY

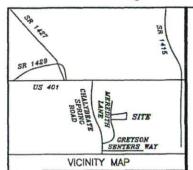
STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY
SLIGHTLY EXPA

SLIGHTLY EXPANSIVE

EXPANSIVE

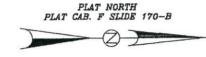
| T | | | | | T | T | pion | T 100 | ations | and | T T | T | atures | (din | T | ns, re | Tereno | es or | benc | nmark | t, and | Nort | h) | _ | | | | |
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PHONE: 269-9605

NOTE: THIS PROPERTY IS SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD. PRELIMINARY PLAT— NOT FOR RECORDATION, CONVEYANCES, OR SALES.

IMPERVIOUS SURFACE COVERAGE 1784 SQ.FT. - HOUSE, PORCH & GARAGE 1007 SQ.FT. - WALK & DRIVEWAY 2791 TUTAL SQ.FT. - PROPOSED COVERAGE PERCENTAGE OF LOT COVERED - 3.4%



52.5 X 46.0

PLOT PLAN FOR COMFORT HOMES HECTOR'S CREEK TOWNSHIP HARNETT COUNTY NORTH CAROLINA

FB:

LOT 12 OF MAP NUMBER 2012 PGS 297-299 OR FORMERLY SENTER, ET AL NOTE: BEING LOT 13 OF MEREDITH'S STATION, C RECORDED IN MAP BOOK 2012, PAGES 297-299. 82°49'02"E NOTE: AREA COMPUTED BY COORDINATE METHOD. N 03°33'44" W NDTE: NCGS MONUMENT WITHIN 2000' HAVE MEREDITH I BEEN DESTROYED. LOT 13 81902 SQ.FT. S 82°11'46" E 1.880 ACRES LANE R/W 609 54' S 02°01'15" W LOT 14 OF MAP NUMBER 2012 PGS 297-299 I Danny D. Williams, certify that this map was drawn under my supervision; that the boundaries not surveyed are indicated as drawn from information in Map Number 2012 Pages 297-298, that the integration of precision or positional accuracy is 140'000; and that this par Make requirements of The Standards of Practice for Land Surve DOW & BGW ad 22 and Surveyor DRAWN BY: DOW CHECKED BY: MAKEN FROM MAP NUMBER 2012 NOTE: NOT AN ACTUAL FIELD PAGES 297-298. 05-11-2012 WILLIAMS - PEARCE & ASSOC., P.A. DATE: 200 300 100 1" = 100" SCALE: P. O. BOX 892 ZEBULON, N. C. GRAPHIC SCALE - FEET JOB: MERED CF BENSON