

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: 3 BODM Design Flow (.1949): 360 gpd Property Size:
 Location of Site: Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

| P R O F I L E # | .1940 Landscape Position/ Slope % | Horizon Depth (In.) | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS | | | | Profile Class & LTAR |
|--------------------------------------|--|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| | | | .1941 Structure/ Texture | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | |
| | | | | | | | | | |
| 1 | <u>LS 2-5</u> | <u>0-10</u> | <u>G LS</u> | <u>VFI NS/UP</u> | | | | | |
| | | <u>10-44</u> | <u>SBK C</u> | <u>FR S/SP</u> | | | | | <u>PS .3</u> |
| 2 | | <u>0-16</u> | <u>G LS</u> | <u>VFI NS/UP</u> | | | | | |
| | | <u>16-34</u> | <u>SBK C</u> | <u>FR SKR</u> | | | | | |
| | | | <u>NAR 34" ROKE</u> | | | | | | <u>PS .3</u> |
| 3 | | <u>0-16</u> | <u>G LS</u> | <u>VFI NS/UP</u> | | | | | |
| | | <u>16-42</u> | <u>SBK C</u> | <u>FR S/SP</u> | | | | | <u>PS .3</u> |
| 4 | | <u>0-14</u> | <u>G LS</u> | <u>VFI NS/UP</u> | | | | | |
| | | <u>14-40</u> | <u>SBK C</u> | <u>FR S/SP</u> | | | | | <u>PS .3</u> |
| | | | | | | | | | |
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|-------------------------|-----------------|---------------|---|
| Description | Initial System | Repair System | Other Factors (.1946): Site Classification (.1948): <u>PS</u> Evaluated By: <u>OT</u> Others Present: <u>—</u> |
| Available Space (.1945) | <u>✓</u> | <u>✓</u> | |
| System Type(s) | <u>2.5% RBD</u> | | |
| Site LTAR | <u>.3</u> | <u>.3</u> | |

COMMENTS: _____

| <u>LANDSCAPE POSITIONS</u> | <u>GROUP</u> | <u>TEXTURES</u> | <u>.1955 LTAR</u> | <u>CONSISTENCE MOIST</u> | <u>WET</u> |
|----------------------------|--------------|---------------------|-------------------|--|---|
| R-RIDGE | I | S-SAND | 1.2 - 0.8 | VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM | NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC |
| S-SHOULDER SLOPE | | LS-LOAMY SAND | | | |
| L-LINEAR SLOPE | II | SL-SANDY LOAM | 0.8 - 0.6 | | |
| FS-FOOT SLOPE | | L-LOAM | | | |
| N-NOSE SLOPE | III | SI-SILT | 0.6 - 0.3 | | |
| H-HEAD SLOPE | | SIL-SILT LOAM | | | |
| CC-CONCLAVE SLOPE | | CL-CLAY LOAM | | | |
| CV-CONVEX SLOPE | | SCL-SANDY CLAY LOAM | | | |
| T-TERRACE | IV | SIC-SILTY CLAY | 0.4 - 0.1 | | |
| FP-FLOOD PLAN | | SC-SANDY CLAY | | | |

STRUCTURE

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

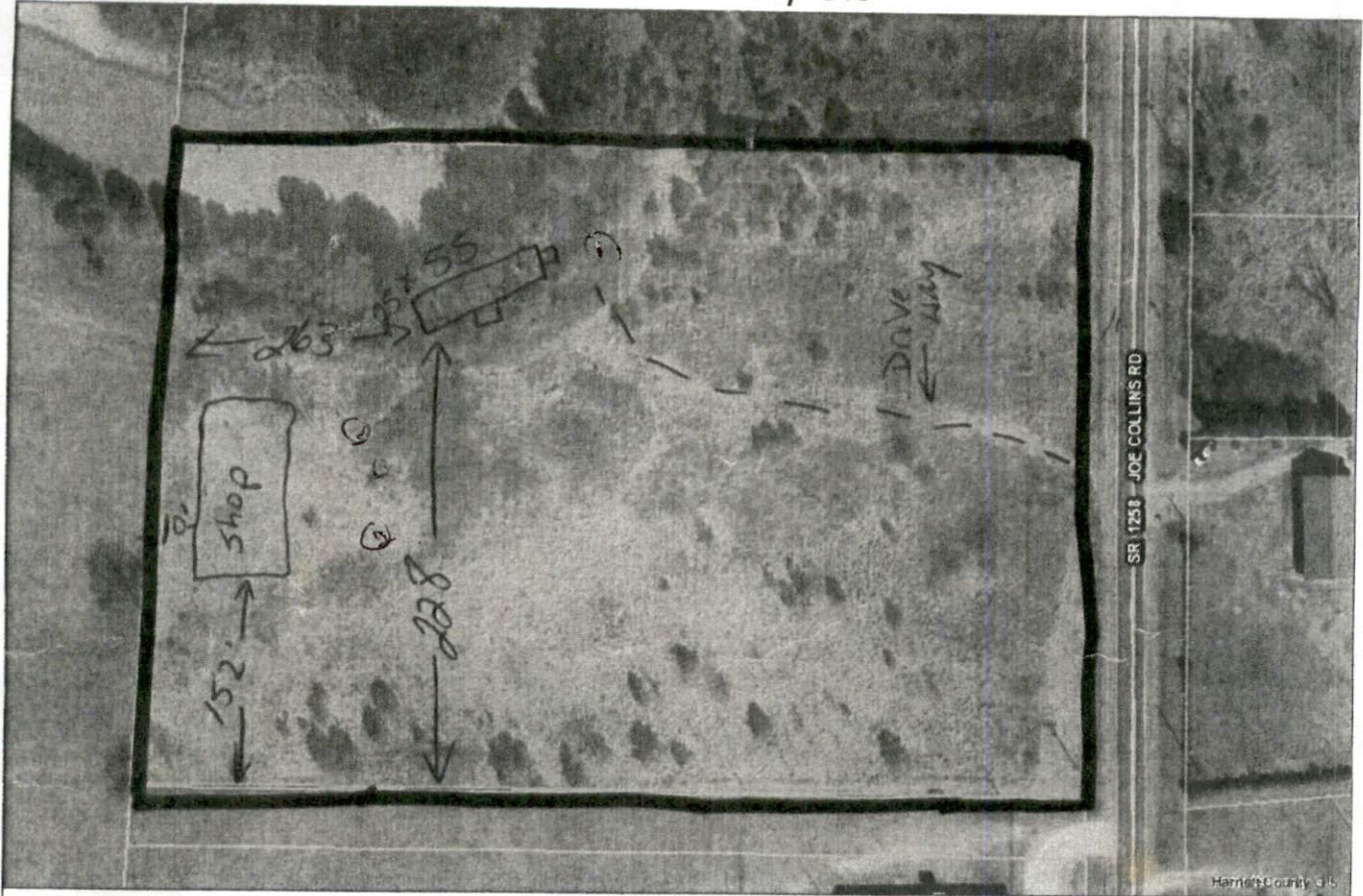
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

Harnett County GIS

NOT FOR LEGAL USE



Harnett COUNTY
strong roots • new growth

GIS/E-911 Addressing
March 21, 2016

Search Results: Tax Parcel

- Override 1
- USA Property

LEGEND

- City Limits
- Address Numbers
- Harnett County Major Roads

Harnett County Roads

- Tax Parcel

0 0.005 0.01 0.02 0.03 Miles

1 inch = 100 feet

SITE PLAN APPROVAL
 DISTRICT RA-30 USE SFD
 #BEDROOMS 3
3-21-16
 Date

LB
 Zoning Administrator