Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section Sheet: Property ID: Lot #:

File #: Code:

SFD2101-0016

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

LONG BRANCH HOLDING LIC Applicant: SIGNATURE HOMESIDES Owner: LOT 5 Address: PORE 2015

Proposed Facility: 4th 55

Date Evaluated: 03/09/2021

Design Flow (.1949): 40000 Design Flow (.1949): 48060 Property Size: Location of Site: Property Recorded: Public Individual ☐ Spring Other Water Supply: Evaluation Method: Auger Boring ☐ Pit ☐ Industrial Process Sewage Type of Wastewater: ☐ Mixed

| R O F I L | .1940 Landscape Horizon | | | ORPHOLOGY 1941 | OTHER PROFILE FACTORS | | | | |
|-----------------------|----------------------------|----------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| E # | Position/ Slope % | 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 |
| 13,4 | し3% | 0-12 | EL LS | FL MONE | | | | | ęs |
| | | 12-30 | mc | F1 80 | 75771.03" | 38 | 2 | | 0.3 |
| 6,7 | L 3% | 0-12 | G 15 | EN NOM | | | | | <i>es</i> |
| | | 12-32 | en e | F1 5 C | 7.5727, @30" | 32 | | | 0.3 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | 1 | 2 | | - |
| | | | | | | | | | |
| | | | | | | | | | |
| × | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| Description | Initial | Repair System | Other Factors (.1946): | | | |
|-------------------------|---------|---------------|------------------------------|-------------|------------|--|
| | System | | Site Classification (.1948): | Pransignaci | T SUITABLE | |
| Available Space (.1945) | | | Evaluated By: | | | |
| System Type(s) | 25/0400 | 25% 100 | Others Present: | ANDREW | WANN, TEHS | |
| Site LTAR | 6,3 | 6.3 | | | | |

COMMENTS: ____

| LANDSCAPE POSITIONS | GROUP | TEXTURES | .1955 LTAR | CONSISTENCE MOIST | WET |
|--|-------|---|------------------------|--|--|
| R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE | I I | S-SAND LS-LOAMY SAND SL-SANDY LOAM L-LOAM | 1.2 - 0.8 0.8 - 0.6 | VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM | NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY |
| H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN | nhi | SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM | 0.6 - 0.3 | EFI-EXTREMELY FIRM | NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC |
| TI-TEOOD TEAN | V | SIC-SILTY CLAY C-CLAY SC-SANDY CLAY | 0.4 - 0.1 | | |
| STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB | | MINERALOGY SLIGHTLY EXPANSIVE EXPANSIVE | | | |
| GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY | | 6 | | (D) | |

