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

Sheet:
Property ID:
Lot #:
File #:
Code:

New Honzon

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| Owner: Ap | plicant: A46 Z | Siclential Evaluated: 12 16 19 n Flow (.1949): 4801 | | |
|--------------------------------------|------------------|---|--------------------|-------|
| Address: | Date F | Evaluated: 12 6 19 | | |
| Proposed Facility: 5F | 138 X68 Design | n Flow (.1949): LLSO | GPD Property Size: | |
| Location of Site: Stw. Water Supply: | Tight Dr. Proper | rty Recorded: | -,,- | |
| Water Supply: | Public In | dividual | ☐ Spring | Other |
| Evaluation Method: 🔼 | Auger Boring | ☐ Pit | Cut | |
| Type of Wastewater: | Sewage | ☐ Industrial Process | s Mixed | |
| | | 100 - 10 | | |

| L Land E Posit | .1940 Landscape | Horizon | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS | | | | |
|-------------------|----------------------|---------|--------------------------------|------------------------------------|---------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| | Position/ Slope % | | .1941 Structure/ Texture | .1941 Consistence Mineralogy | Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| ١ | L 25%. | 0-18" | GR SL | VFR SEX | nsnp | | | | |
| | | | | F. SEXP | • | 34 | | | PS 0.45 |
| 2 | L 25. | 0-22" | GR SL | VER SEXP | nsnp | | | | Do |
| | | | BK SCL | | 555p | 40'' | | | PS 0.45 |
| 3 | L 65% | 0-15" | GRSL | VFR SEX | nsnp | | | | Ds |
| | | 15-36" | BK SCL | Fi SEXP | SSSp | 36 | | | PS 0.45 |
| | | | | | | | | | |
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| | | | | | | | | | |

| Initial | Repair System | Other Factors (.1946): |
|---------|-------------------|--|
| System | | Site Classification (.1948): WOUSWOOD SU |
| V. | | Evaluated By: 10 - How 10 1 1 |
| 251,200 | 75% Red | Evaluated By: Brittony Aca |
| 0.45 | 0.45 | o more resent. |
| | Initial System | 1 |

COMMENTS: ____

| LANDSCAPE POSITIONS | GROUP | <u>TEXTURES</u> | . <u>1955 LTAR</u> | CONSISTENCE MOIST | <u>WET</u> |
|--|-------|---|--------------------|--|--|
| R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE | I | 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 | II | 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 | III | SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM | 0.6 - 0.3 | | SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC |

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

SC-SANDY CLAY

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE

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

Show profile locations and other site features (dimensions, references or benchmark, and North) 30 6 36

Starlight Dr