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

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| White house building | | | |
|---------------------------------|---|----------------|-------|
| Owner: Applicant: | | | |
| Address: Z4/6 Koerner In | Date Evaluated: UBB GPD | | |
| Proposed Facility: (Fi) | Date Evaluated: Design Flow (.1949): 48 O GPD | Property Size: | |
| Location of Site: | Property Recorded: | _ | |
| Water Supply: Public | c Individual Well | ☐ Spring | Other |
| Evaluation Method: Auger Boring | ☐ Pit ☐ Cut | _ | |
| Type of Wastewater: Sewa | nge Industrial Process | Mixed | |

| P R O F I | .1940 | Horizon Depth (In.) | SOIL MORPHOLOGY | | OTHER PROFILE FACTORS | | | | | |
|-----------------------|-----------------------------------|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|-------------------------|----|
| L E # | Landscape Position/ Slope % | | .1941 Structure/ Texture | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profil Class & LT | |
| l | · L | 0-14 | 25 | F | > 48" | >48" | _ | _ | 3. | 4 |
| | 2-5% | 14-48 | SCI | Fi | × . | | | | | |
| 2 | 4 | 0:30 | 45 | fr - | >48 | >48" | _ | _ | 2 | .4 |
| | 2-52 | 30-48 | SCI | Fi | , | | | | | |
| | | | i i | | | | | | | |
| 3 | 1 | 0-48 | W | fr | >48" | >48" | _ | _ | 2 | .8 |
| | 2-5% | | | | | | | | | |
| | | | | | | | | () | | |
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| | | | | | | - | | | | |
| | | | | | e) to | 76.0 7.00 | | | | |

| Description | Initial System | Repair System | Other Factors (.1946): Site Classification (.1948): |
|-------------------------|-------------------|---------------|--|
| Available Space (.1945) | V | | Evaluated By: Market Ha |
| System Type(s) | - | | Others Present: |
| Site LTAR | .4 | . 4 | A.1. |

COMMENTS: ____

| | LANDSCAPE POSITIONS | GROUP | TEXTURES | . <u>1955 LTAR</u> | CONSISTENCE MOIST | WET |
|---|--|--------------|---|--------------------|--|--|
| , | 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 | 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 C-CLAY

0.4 - 0.1

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

