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

| Owner: Jan Telah Applicant: | | | | 0.27 |
|---------------------------------|------------------------------|----------------|-------|----------|
| Owner: Applicant: | Date Evaluated: 8/28/23 | | | 8-28-23 |
| Address: 518 Menual mill | Date Evaluated: 0/00 | | | 100 |
| Proposed Facility: 522 | Design Flow (.1949): 240 GPP | Property Size: | | New Pits |
| Location of Site: | Property Recorded: | | | , |
| Water Supply: | lic Individual Well | Spring | Other | |
| Evaluation Method: Auger Boring | | | | |
| Type of Wastewater: | wage Industrial Process | ☐ Mixed | | |
| | | | | |
| P. | | | | |

| E # | .1940 Landscape Position/ Slope % | Horizon Depth (In.) | SOIL MORPHOLOGY .1941 | | | OTHER PROFILE FACTORS | | | | | |
|--------|--|---------------------------|---------------------------|------|--|--------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| | | | .1941 Structu Textu | ire/ | .1941 Consistence Mineralogy | W | .1942 Soil 'etness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| 7-1 | 1 | 0-26 | 15 | Gr | Filssplaxe Filssplaxe Filssplaxe | 10 | (26/2 244" | \$ 545° | >50% (945" | _ | & LTAR PS. 5 Group |
| | 5-72 | 26-45 | SC(S | BK | Filsspls2 | 3 | ≥44′′ | | ,,, | | 111 |
| | | 45- 5 0 | Sapp | Gr | Fr/usp/nxt | | 8 | | | | |
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| Description | Initial | Repair System | Other Factors (.1946): |
|-------------------------|---------|---------------|------------------------------|
| | System | 765 NAV | Site Classification (.1948): |
| Available Space (.1945) | V | ~ | Evaluated By: MAFH |
| System Type(s) | ~ | 4 | Others Present: |
| Site LTAR | .5 | "5 | $A \cdot T \cdot$ |

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 | ET EXTREMEET THE | 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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

