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: MRH Applicant: Address: 500 for dessa 7-1 Proposed Facility: 50'x 50' SFD | Date Evaluated: 3-18-27 Design Flow (.1949): 360 GPD | Property Size: | |
|--|--|------------------|-------|
| Location of Site: | Property Recorded: ic Individual Well Pit Cut | ☐ Spring ☐ Mixed | Other |

| E Positio | .1940 | | SOIL MORPHOLOGY .1941 | | | OTHER PROFILE FACTORS | | | | | |
|-----------|-----------------------------------|---------------------------|--------------------------|------|------------------------------------|------------------------------------|------|------------------------------|-------------------------|-------------------------|----------------------------|
| | Landscape Position/ Slope % | Horizon Depth (In.) | .194 Structu Textu | ire/ | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| 3 | 1 | 0-20 | LS | Gr | Fr/NJNP/NSA | >48" | | >48" | _ | _ | 9.6 |
| | 7-10% | 2048 | SL (| Car | Fr/w/we/wa Fr/syse/sxe | | | | | | S.6 GOUP |
| | | | | | | | | | | | |
| | | | | | | | - | | | | No. |
| | | | | | | | 67.7 | | # GAV E | Q. | |
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| Description | Initial | Repair System | Other Factors (.1946): |
|-------------------------|----------|---------------|------------------------------|
| | System | | Site Classification (.1948): |
| Available Space (.1945) | | | Evaluated By: MAREHS |
| System Type(s) | 25 % 110 | 25% 10 | Others Present: |
| Site LTAR | .6 | .6 | |

COMMENTS: ____

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

SIC-SILTY CLAY 0.4 - 0.1

SC-SANDY CLAY STRUCTURE

MINERALOGY SLIGHTLY EXPANSIVE

IV

EXPANSIVE

C-CLAY

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) (2) (3) ~10

Pondarosa Trl