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: Golden Poper (10) Applicant: | | | |
|--|--|----------------|-------|
| - 7-// | Date Evaluated: Design Flow (.1949): 360 GPD | Property Size: | |
| Location of Site: | Property Recorded: | Spring | Other |
| Evaluation Method: Auger Boring Type of Wastewater: Sewa | Pit Cut | ☐ Mixed | |

| P R O F | .1940 Landscape Position/ Slope % | Horizon Depth (In.) | SOIL MORPHOLOGY | | OTHER PROFILE FACTORS | | | | |
|------------------|--|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| I L E | | | .1941 Structure/ Texture | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| l | L | 013 | 45 | Fr | 104R7/2>23" | > 50 | | _ | 5.3 |
| | 2-5% | 13-26 | Sci | Fi | - | | | | |
| | | 26-50 | SC | Fi | | - 1 | | | |
| | | | | | | | - | | |
| Z | L | 0-30 | 45 | Fr | 104R8/1 > 30" | >50" | _ | - | 5.4 |
| | 2-5% | 30-50 | SC | Fi | , | | | | |
| | | = | | | 1 | · · · | | - | |
| 3 | 1 | 0-22 | 25 | Fr | >60" | >60" | _ | _ | 5.5 |
| | 2-5% | | | Fi . | | | | | |
| 4 | 1 | 0-12 | LS | Fr | 104R8/1 | > 60" | | _ | ·U |
| | L 2-52 | 12-60 | sc | Fi | 104R8/1 | 1 12 | | 2 | |
| | | | | | (* 14 | | 1 | | |
| | | | | | | and the set | , | | |
| | | , | | | 3 4 4 4 4 | | | | |
| | | | | A. 149 | 4 | | | 1 | |

| Description | Initial System | Repair System |
|-------------------------|-------------------|---------------|
| Available Space (.1945) | - | |
| System Type(s) | - | |
| Site LTAR | .5 | . 4 |

Other Factors (.1946):
Site Classification (.1948):
Evaluated By:
Others Present:

COMMENTS: ____

| LANDSCAPE POSITIONS | GROUP | TEXTURES | . <u>1955 LTAR</u> | CONSISTENCE MOIST | WET |
|---------------------|-------|---------------------|--------------------|--------------------|--------------------|
| R-RIDGE | I | S-SAND | 1.2 - 0.8 | | |
| S-SHOULDER SLOPE | | LS-LOAMY SAND | 36 | VFR-VERY FRIABLE | NS-NON-STICKY |
| L-LINEAR SLOPE | | | | FR-FRIABLE | SS-SLIGHTY STICKY |
| FS-FOOT SLOPE | П | SL-SANDY LOAM | 0.8 - 0.6 | FI-FIRM | S-STICKY |
| N-NOSE SLOPE | | L-LOAM | | VFI-VERY FIRM | VS-VERY STICKY |
| H-HEAD SLOPE | | | | EFI-EXTREMELY FIRM | NP-NON-PLASTIC |
| CC-CONCLAVE SLOPE | III | SI-SILT | 0.6 - 0.3 | | SP-SLIGHTLY STICKY |
| CV-CONVEX SLOPE | | SIL-SILT LOAM | | | P-PLASTIC |
| T-TERRACE | | CL-CLAY LOAM | | | VP-VERY PLASTIC |
| FP-FLOOD PLAN | | SCL-SANDY CLAY LOAM | 1 | | |

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

