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

File#: Code: (oT 56

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| Owner: JSJ Applicant: Address: 289 Rain, Bick Wa Proposed Facility: SFD | Date Evaluated: 8-3-22 Design Flow (.1949): 480 GPD Property Recorded: | Property Size:   |       |
|---|--|------------------|-------|
| Location of Site.   | lic Individual Well  | ☐ Spring ☐ Mixed | Other |

| P<br>R<br>O<br>F<br>I<br>L<br>E | .1940<br>Landscape<br>Position/<br>Slope % | Depth<br>(In.) | SOIL MORPHOLOGY<br>.1941       |                                    | OTHER<br>PROFILE FACTORS           |                              |                         |                         |                            |
|---------------------------------|--|----------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
|                                 |  |                | .1941<br>Structure/<br>Texture | .1941<br>Consistence<br>Mineralogy | .1942<br>Soil<br>Wetness/<br>Color | .1943<br>Soil<br>Depth (IN.) | .1956<br>Sapro<br>Class | .1944<br>Restr<br>Horiz | Profile<br>Class<br>& LTAR |
| 1,2                             | L  | 0-20,          | sl G-                          | Fr/US/NP/NCA                       | >48"                               | >48                          | _                       | _                       | PS. 4<br>Goup              |
|                                 | 2-5%                                       | 20-38          | sci sok                        | F. IsslaplaxP                      |                                    |                              |                         |                         | TIL                        |
|                                 |  | 38-48          | LS Gr                          | Fr/NS/NP/NSP<br>Fr/NS/NP/NXP       |                                    |                              |                         |                         |                            |
|                                 |  |                |                                |                                    |                                    |                              | -ke                     |                         |                            |
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|                                 |  |                |                                |                                    |                                    |                              |                         |                         |                            |

| Description             | Initial<br>System | Repair System | Other Factors (.1946):<br>Site Classification (.1948): |        |
|-------------------------|-------------------|---------------|--|--------|
| Available Space (.1945) | V.                |               | Evaluated By:  | MAREHS |
| System Type(s)          | 25% red.          | 25% (ad.      | Others Present:  | 1.100  |
| Site LTAR               | .4                | .4            |  |        |

COMMENTS: \_\_\_\_

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

SIC-SILTY CLAY 0.4 - 0.1

SC-SANDY CLAY

STRUCTURE MINERALOGY
SG-SINGLE GRAIN SLIGHTLY EXPANSIVE

ΙV

EXPANSIVE

C-CLAY

M- MASSIVE CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY

Show profile locations and other site features (dimensions, references or benchmark, and Sorth)

3

41' \* 53'

Clar

Rocking Canal