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

Code:

| SOIL/SITE EVALUATION |                |      |      |    |      |    |  |
|----------------------|----------------|------|------|----|------|----|--|
| or                   | <b>ON-SITE</b> | WAST | EWAT | ER | SYST | EM |  |

Owner: Property Size:

Address: 468 Blossom Trai | Date Evaluated:
Proposed Facility: FD Design Flow (.1949): 480 GPD Property Size:
Location of Site: Property Recorded:
Water Supply: Public Individual Well Spring Other
Evaluation Method: Auger Boring Pit Cut
Type of Wastewater: Sewage Industrial Process Mixed

| R<br>O<br>F<br>I<br>L<br>E | .1940<br>Landscape<br>Position/<br>Slope % | Horizon<br>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 |
| ,2                         | L  | 0-10                      | 4)                             | fr                                 | И                                  |                              |                         |                         | И                          |
|                            | 2-5%                                       | 10-40                     | sc                             | FI (EXP)                           | loya 8/1 < 11"                     |                              |                         |                         |                            |
| 3                          | L  | 0-14                      | 45                             | Fr                                 | 104R6/1                            | >48"                         | _                       | -                       | 5.4                        |
|                            | 2-5%                                       | 14-48                     | SCI                            | Fi                                 | ≥ 34"                              |                              |                         |                         |                            |
| -1                         | 1  | 0-12                      | 45                             | fr                                 | 10 42 6/1                          | >48"                         |                         | -                       | 5.4                        |
|                            | 2-5%                                       | 12-48                     | Sci                            | Fi                                 | ≥ 36"                              |                              |                         |                         |                            |
| 5                          | 4  | 0-16                      | W                              | Fr                                 | 104R6/1                            | >48"                         | _                       | _                       | 5.4                        |
|                            | 2-5%                                       | 16-48                     | sci                            | Fi                                 | ≥ 34"                              |                              |                         | 4.                      |                            |
|                            |  |                           |                                | 6                                  |                                    | j                            |                         |                         |                            |
|                            |  |                           |                                |                                    |                                    |                              |                         | 1                       |                            |
|                            |  |                           |                                |                                    |                                    | -                            |                         |                         |                            |
|                            |  |                           |                                |                                    |                                    |                              |                         |                         |                            |
|                            |  |                           |                                |                                    |                                    |                              |                         |                         |                            |

| Description             | Initial<br>System | Repair System | Other Factors (.1946):<br>Site Classification (.1948): |
|-------------------------|-------------------|---------------|--|
| Available Space (.1945) | V                 |               | Evaluated By: Markety                                  |
| System Type(s)          | ~                 |               | Others Present:  |
| Site LTAR               | .4                | .4            |  |

COMMENTS: \_\_\_\_

GR-GRANULAR

PL-PLATY PR-PRISMATIC

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

| LANDSCAPE POSITIONS | <b>GROUP</b> | TEXTURES            | .1955 LTAR | CONSISTENCE MOIST  | WET                |
|---------------------|--------------|---------------------|------------|--------------------|--------------------|
|                     |              |                     |            |                    | and the second of  |
| R-RIDGE             | I            | S-SAND              | 1.2 - 0.8  |                    | an August          |
| S-SHOULDER SLOPE    |              | LS-LOAMY SAND       |            | VFR-VERY FRIABLE   | NS-NON-STICKY      |
| L-LINEAR SLOPE      |              |                     | 1.4.4      | 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   | Ш            | 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 |            |                    |                    |

SIC-SILTY CLAY 0.4 - 0.1 C-CLAY SC-SANDY CLAY

IV

STRUCTURE MINERALOGY SLIGHTLY EXPANSIVE SG-SINGLE GRAIN M- MASSIVE EXPANSIVE CR-CRUMB

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

