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: Hones Applicant: TLS Hones

Address: Lof 59 Cokeshing Own Date Evaluated: 03/27/17

Proposed Facility: 3B/2 550 Design Flow (.1949): 360 Con

Location of Site: Design Flow (.1949): 360 Gen Property Recorded: 765 Property Size: 0.67 Ac. Location of Site: Public Individual Water Supply: ☐ Well ☐ Spring Other Evaluation Method: Auger Boring
Type of Wastewater: Sewage Pit Industrial Process Cut ☐ Mixed

| P<br>R<br>O<br>F<br>I<br>L<br>E | .1940<br>Landscape<br>Position/<br>Slope % | Horizon<br>Depth<br>(ln.) | 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                               | L6-8/6                                     | 0-40                      | GR 45                          | FA 559 56p                         |                                    |                              |                         |                         | P.5                        |
|                                 |  | 40.48                     | BN SCL                         | FI 5 8 569                         | 7.5127/1 Q46"                      | 48                           | 80                      |                         | 0.45                       |
| 2                               | L 6-810                                    | 0-44                      | GR LS                          | A 548 54<br>A 5 P 54               |                                    |                              | OI - \$10 \$2.40        |                         | P5                         |
|                                 |  | 44-47                     | BR SCL                         | A SPSG                             |                                    | 48                           |                         |                         | 0.45                       |
| 3                               | 16.8%                                      | 030                       | 62 LS                          | 199 588 56g                        |                                    |                              |                         |                         | l's                        |
|                                 |  | 30-48                     | BK SCL                         | F1 5 P 5/4                         | 7.5VR 7/1 @42"                     | 47                           |                         |                         | 0.45                       |
| 4                               | L 46                                       | 0-40                      | CA LS                          | FA 538 529                         |                                    |                              | =                       |                         | P5                         |
|                                 |  | 40-48                     | BK SCL                         | FIS PSEP                           | 7.54R7, @38"                       | 47                           | 1.63/01                 |                         | 0.45                       |
|                                 |  |                           |                                |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |                                |                                    |                                    |                              | -                       |                         |                            |
|                                 |  |                           |                                |                                    |                                    |                              |                         |                         |                            |

| Description             | Initial<br>System | Repair System |
|-------------------------|-------------------|---------------|
| Available Space (.1945) | by stem           |               |
| System Type(s)          | 25% ned           | 25% Red.      |
| Site LTAR               | 0.45              | 0.45          |

Other Factors (.1946):

Evaluated By:

Others Present:

Site Classification (.1948): Provisionally Suitable Andrew Currin, REAS