Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

System

25% Med

25% red

0.35

Available Space (.1945)

System Type(s)

Site LTAR

Owner:

Address: 879 Away Road A.

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

Applicant: UGI Homes UEC

Date Evaluated: 62/19/2026

Sheet: Property ID:

Lot #:

SFD 2002-0015

File #: Code:

AURA POND TID

| Water<br>Evalu                  | sed Facility:<br>ion of Site:<br>Supply:<br>ation Method<br>of Wastewate |                           | Public I                                      |                                    | Well Spring                        | g 🔲 Oth                      | er                      |                         |                            |
|---------------------------------|--|---------------------------|---|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| 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 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 3-58   | 0-24                      | ca is   | VM NSMP                            |                                    |                              |                         |                         |                            |
|                                 |  | 24-36                     | mr sic  | VM roll<br>Fa sp                   |                                    |                              |                         |                         | PS                         |
|                                 |  | 36+                       | nock  | -                                  |                                    | 36                           |                         |                         | 6.35                       |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           | an and an |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
|                                 |  |                           |   |                                    |                                    |                              |                         |                         |                            |
| Descrip                         | tion   | Init                      | tial Rep                                      | air System                         | Other Factors (.1946):             |                              |                         |                         |                            |

Site Classification (.1948): Provisionally Sitable

Andrew Currin MEHS

Evaluated By:

Others Present:

COMMENTS: \_\_\_\_

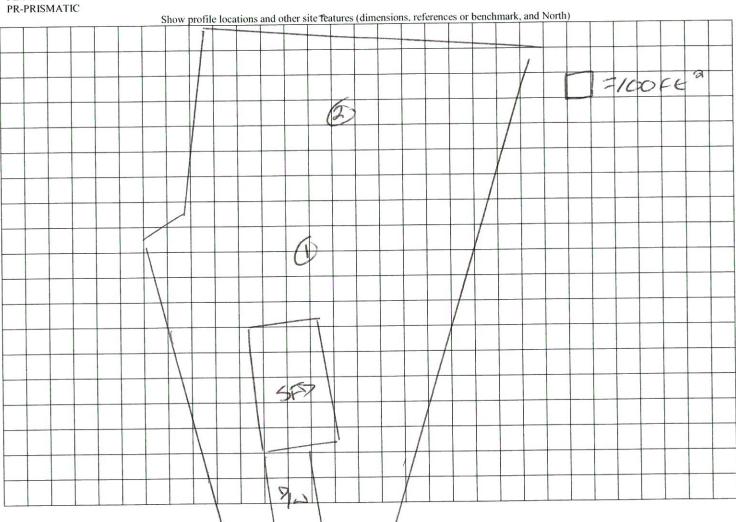
| LANDSCAPE POSITIONS  | GROUP | <u>TEXTURES</u>   | .1955 LTAR | CONSISTENCE MOIST  | WET  |  |
|--|-------|---|------------|--|--|--|
| R-RIDGE<br>S-SHOULDER SLOPE<br>L-LINEAR SLOPE                      | 1     | S-SAND<br>LS-LOAMY SAND   | 1.2 - 0.8  | VFR-VERY FRIABLE<br>FR-FRIABLE<br>FI-FIRM<br>VFI-VERY FIRM<br>EFI-EXTREMELY FIRM | NS-NON-STICKY<br>SS-SLIGHTY STICKY<br>S-STICKY   |  |
| FS-FOOT SLOPE<br>N-NOSE SLOPE<br>H-HEAD SLOPE                      | II    | SL-SANDY LOAM<br>L-LOAM   | 0.8 - 0.6  |  | VS-VERY STICKY<br>NP-NON-PLASTIC<br>SP-SLIGHTLY STICKY<br>P-PLASTIC<br>VP-VERY 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  |  |  |  |
|  | IV    | SIC-SILTY CLAY  | 0.4 - 0.1  |  |  |  |

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR. PRISMATIC

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

C-CLAY SC-SANDY CLAY



AUREY PONB