

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

Owner: **06-500 13913**

Applicant:

Address:

Date Evaluated: **07-09-06**

Proposed Facility: **House**

Design Flow (.1949): **760**

Property Size: **16 29 ac**

Location of Site: **Thomas Kelly's**

Property Recorded: **LINK**

Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Spring Other
 Cut
 Mixed

| Profile # | 1940 Landscape Position/Slope% | Horizon Depth (IN.) | SOIL MORPHOLOGY 1941 | | OTHER PROFILE FACTORS | | | | Profile Class & LTAR |
|-----------|--------------------------------|---------------------|------------------------|-----------------------------|-------------------------|-----------------------|------------------|-------------------|----------------------|
| | | | 1941 Structure/Texture | 1941 Consistence Mineralogy | 1942 Soil Wetness/Color | 1943 Soil Depth (IN.) | 1956 Sapro Class | 1944 Restr. Horiz | |
| 1 | | 0-16 | GR SL | VFA SE | | | | | .4-1 |
| | | 16-30 | SDK SCL | FA SE | | | | | |
| | | 30-48 | SDK SEC | F2 SE | CA 2 # 42 | 42 | | | |
| 2 | | 0-16 | GR SL | VFA SE | | | | | .4-1 |
| | | 16-28 | SDK SCL | FA SE | | | | | |
| | | 28-48 | SDK SEC | F2 SE | CA 2 # 44 | 44 | | | |
| 3 | | 0-14 | GR SL | VFA SE | | | | | .4-1 |
| | | 14-30 | SDK SCL | FA SE | | | | | |
| | | 30-48 | SDK SEC | F2 SE | CA 2 @ 48 | 48 | | | |
| 4, 7 | | 0-24 | GR SL | VFA SE | | | | | .6-3 |
| | | 24-48 | SDK SCL | FA SE | | 48 | | | |
| 5, 8 | | 0-18 | GR SL | VFA SE | | | | | .4-1 |
| | | 18-36 | SDK SCL | FA SE | | | | | |
| | | 36-48 | SDK SEC | F2 SE | | 48 | | | |
| 6 | | 0-12 | GR SL | VFA SE | | | | | .4-1 |
| | | 12-30 | SDK SCL | FA SE | | 48 | | | |
| | | 30-48 | SDK SEC | F2 SE | | | | | |

| Description | Initial System | Repair System |
|-------------------------|------------------|---------------|
| Available Space (.1945) | ✓ | ✓ |
| System Type(s) | Gravel | W/P |
| Site LTAR | .25 1 | .1 |

1 x 500 12"

Other Factors (.1946): _____
 Site Classification (.1948): **(1)**
 Evaluated By: **Qua**
 Others Present: **Chary**
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