

Property
 Lot #:
 File #:
 Code:

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

Owner: 08-520 19288

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFD

Design Flow (.1949): 480

Property Size:

Location of Site: N25

Property Recorded:

Water Supply: Public Individual Well

Spring Other

Evaluation Method: Auger Boring Pit

Cut

Type of Wastewater: Sewage Industrial Process

Mixed

| P R O F I L E # | .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 Saprot Class | .1944 Restr Horiz | |
| | | | | | | | | | |
| S 4% | | 0-30 | GR SL | VFR SE | | | | | 15 |
| | | 30-38 | SBK SCL | FR SE | | | | | |
| | | 0-30 | GR SL | VFR SE | | | | | |
| | | 30-38 | SBK SCL | FR SE | | | | | |
| | | 0-30 | GR SL | VFR SE | | | | | |
| | | 30-38 | SBK SCL | FR SE | | | | | |
| | | 0-30 | GR SL | VFR SE | | | | | |
| | | 30-38 | SBK SCL | FR SE | | | | | |

| Description | Initial System | Repair System |
|-------------------------|----------------|---------------|
| Available Space (.1945) | / | / |
| System Type(s) | 25% | LOC |
| Site LTAR | 5 | 25 |

Other Factors (.1946): _____
 Site Classification (.1948): P2
 Evaluated By: 9V
 Others Present: Hales by Tony

COMMENTS: _____

| LANDSCAPE POSITIONS | GROUP | TEXTURES | .1955 LTAR | CONSISTENCE MOIST | WET |
|---------------------|-------|----------------------|------------|--------------------------------|--|
| R-RIDGE | I | S-SAND | 1.2 - 0.8 | VFR-VERY FRIABLE FR-FRIABLE | NS-NON-STICKY SS-SLIGHTLY STICKY |
| S-SHOULDER SLOPE | | LS-LOAMY SAND | | | |
| L-LINEAR SLOPE | II | SL-SANDY LOAM | 0.8 - 0.6 | FI-FIRM VFI-VERY FIRM | S-STICKY VS-VERY STICKY |
| FS-FOOT SLOPE | | L-LOAM | | | |
| N-NOSE SLOPE | III | SI-SILT- | 0.6 - 0.3 | EFI-EXTREMELY FIRM | NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC |
| H-HEAD SLOPE | | SIL-SILT LOAM | | | |
| CC-CONCLAVE SLOPE | | CL-CLAY LOAM | | | |
| CV-CONVEX SLOPE | | SCL-SANDY CLAY LOAM | | | |
| T-TERRACE | | SICL-SILTY CLAY LOAM | | | |
| FP-FLOOD PLAN | IV | SIC-SILTY CLAY | 0.4 - 0.1 | | |
| | | C-CLAY | | | |
| | | SC-SANDY CLAY | | | |

STRUCTURE

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

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

