SOIL EVALUATION REPORT

Page 1 of 3

in accordance with SPS 385, Wis. Adm. Code

Attach complete site plan on paper not less than 8 % x 11 inches in size. Plan must Include, but not limited to: vertical and horizontal reference point (BM), direction and

County: Washington Parcel I.D.:

| Percent slope, scale or dimensions, north arrow, and location and distance to nearest road. | | | | | | 1250 & 1255 | | | | | | |
|---|--------------------------------|---|---|---|----------------------------------|-------------|---------------------------|-----------------------------|-------------------------------|-------------|-----------|--|
| Please print all information. | | | | | | | ewed by: | | | Date: | | |
| Personal info | rmation you prov | ride may be used for | secondary purposes (Privacy La | aw, s. 15.04 (1) (m)). | | | | | | | | |
| Property O | | Property Location: Govt. Lot E ½ NW ¼ S 3 | | | □ □ □ S 32 T 9 N − R 19 E (or) W | | | | | | | |
| Property Owner's Mailing Address: 3942 Rosie Court | | | | | Lot # Bl | ock# | Subd. Name | or CSM | # | | | |
| | | | Phone Num | | ☐ City: ☑ Village: Richfield | | e: Town: | | Nearest Road: Monches Road | | | |
| ⊠ New C | onstruction | Use 🛛 Resi | idential / Number of bedro | ential / Number of bedrooms: 4 Code derived | | | | l design flow rate: 600 GPD | | | | |
| ☐ Replac | ement | ☐ Public or | commercial – Describe: | | | | | | | | | |
| Parent ma | terial: Glad | cial Till | | | | Floo | d Plain elevatio | n if appl | licable: N | A ft. | | |
| General co and recom | omments mendations: | | I System Suitable end Sizing at 0.4 GPD/ | ft² - Stepped | d Cells Rec | ommer | nded - S.E. | ~ 60" Be | elow Grad | e | | |
| | | Davisa | | | | | | | | | | |
| 1 Borii | _ | Boring | d acceptance alone 4000 C | | B ## | 1 | | 4 . | | | | |
| Horizon | Depth | Pit Ground Dominant Colo | surface elev. 1093.6 ft. Redox Description Texture | | Depth to limiting factor | | Consistence | | | Soil Applic | | |
| | in. | Munsell | Qu. Sz. Cont. Color | | Gr. Sz. | Sh. | | Dounac | | Eff#1 | Eff#2 | |
| Ap | 0-10 | 10YR3/2 | # | SiL | 2 m gr | | mfr | as | 1vf-f | 0.6 | 0.8 | |
| Е | 10-17 | 10YR5/3 | # | SiL | 2 m sbk | 2 | mfr | cw | 1vf | 0.6 | 0.8 | |
| Bt | 17-29 | 7.5YR3/4 | # | SiCL | 2 m sbk | | mfr | cw | 1vf | 0.4 | 0.6 | |
| СВ | 29-50 | 7.5YR3/4 | # | gr-CL | 1 c sbk | | mfr | aw | 1vf | 0.2 | 0.3 | |
| 2C | 50-144 | 10YR6/4 | # | vcb-S/fS | sg | | loose | # | # | 0.5 | 1.0 | |
| | | | | * Pockets of fS 2C Horizon | in | | | | | | | |
| | | | | | | | | | | | | |
| Bori | ng # | Boring Pit Ground Dominant Cold | d surface elev. 1094.5 | | Depth to | | g factor >155 | in. Bounda | | oil Applica | ation Rat | |
| | in. | Munsell | Qu. Sz. Cont. Color | | Gr. Sz. | Sh. | | | | Eff#1 | Eff#2 | |
| Ap | 0-9 | 10YR3/2 | # | SiL | 2 m gr | | mfr | as | 1vf-f | 0.6 | 0.8 | |
| E | 9-15 | 10YR5/3 | # | SiL | 2 m sbk | | mfr | cw | 1vf | 0.6 | 0.8 | |
| Bt | 15-26 | 7.5YR3/4 | # | SiCL | 2 m sbk | | mfr | cw | 1vf | 0.4 | 0.6 | |
| СВ | 26-44 | 7.5YR3/4 | # | gr-CL | 1 c sbk | | mfr | aw | 1vf | 0.2 | 0.3 | |
| 2C | 44-155 | 10YR6/4 | # | vcb-S/fS | sg | | loose | # | # | 0.5 | 1.0 | |
| | | | | * Pockets of fS 2C Horizon | in | | | | | | | |
| | | | | | | | | | | | | |
| CST Name | Effluent # 1 ≔ (Please Prin | BOD ₅ >30 \leq 220 t): | mg/L and TSS > 30 ≤ 150 Signature: | | * Ef | ffluent # | 2 = BOD ₅ ≤ 30 | | nd TSS ≤ 30 CST Numbe | | | |
| | der Leest | -7- | Tim Vanda | leet | | | | | 71627 | 21. | | |
| Address: 824 Egg | Harbor Ro | ad Sturgeon | Bay, WI 54235 | | ation Conduc | cted: | | | Telephone (920) 74 | | | |
| | | | | | | | | | | SBD-8330 | | |

| Horizon | Depth in. | Dominant Color Munsell | Redox Description Qu. Sz. Cont. Color | Texture | Structure | Consistence | Boundary | Roots | GPD/ft ² | |
|---------|--------------|---------------------------|--|---------|-------------|-------------|----------|-------|---------------------|-------|
| | | | | | Gr. Sz. Sh. | | | | Eff#1 | Eff#2 |
| | | _ | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

^{*} Effluent # 1 = BOD₅>30 \leq 220 mg/L and TSS > 30 \leq 150 mg/L

The Department of Commerce is an equal opportunity service provider and employer. If you need assistance to access services or need material in an alternate format, please contact the department at 608-266-3151 or TTY 608-264-8777.

^{*} Effluent # 2 = BOD₅≤ 30 mg/L and TSS ≤ 30 mg/L

SITE PLAN

LOCATED IN

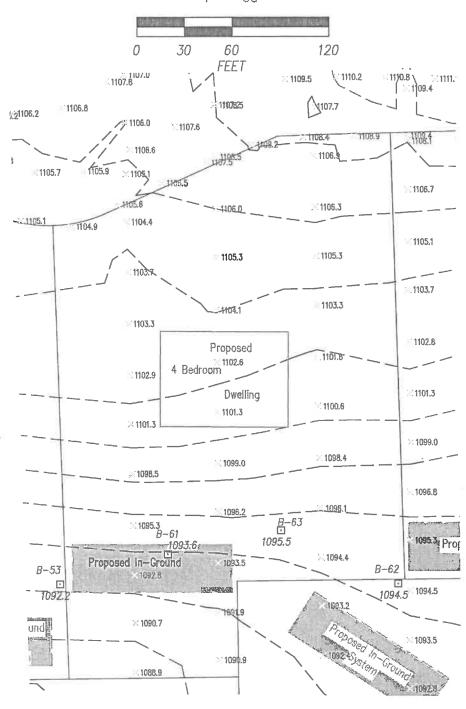
THE NE 1/4 & SE 1/4 OF THE SE 1/4, SECTION 32, TOWNSHIP 9 NORTH, RANGE 19 EAST, VILLAGE OF RICHFIELD, WASHINGTON COUNTY, WISCONSIN.

Lot 6

BM:EL=1112.5'
Top of Section Corner in centr of Road at NE Corner of Subd.



1" = 60'



- Parent