Wisconsin Department of Industry, Labor and Human Relations
Division of Safety & Buildings

SOIL AND SITE EVALUATION REPORT

in accord with ILHR 83.05, Wis. Adm. Code

Attach complete site plan on paper not less than 8 1/2 x 11 inches in size. Plan must include, but not limited to vertical and horizontal reference point (BM), direction and % of slope, scale or dimensioned, north arrow, and location and distance to nearest road.

COUNTY: Jackson
PARCEL I.D. #: 032-0612.0000
REVIEWED BY: DATE:

APPLICANT INFORMATION-PLEASE PRINT ALL INFORMATION

PROPERTY OWNER: Jeff and Judy Lauterbach
PROPERTY OWNER'S MAILING ADDRESS: 313 Church St.
CITY, STATE: Hartford, WI ZIP CODE: 53027 PHONE NUMBER: (414) 673-6084

PROPERTY LOCATION
GOVT. LOT NE 1/4 NE 1/4, S 3 T 20 N, R 4 E(or) W
LOT # -- BLOCK # -- SUBD. NAME OR CSM # ----
[ ] CITY [ ] VILLAGE [X] TOWN: Manchester
NEAREST ROAD: State Hwy. 27

[X] New Construction [ ] Replacement
Use [X] Residential / Number of bedrooms 3 [ ] Public or commercial describe
[ ] Addition to existing building

Code derived daily flow 450 gpd
Recommended design loading rate 0.7 bed, gpd/ft² 0.8 trench, gpd/ft²
Absorption area required 750 bed, ft² -- trench, ft²
Maximum design loading rate 0.7 bed, gpd/ft² 0.8 trench, gpd/ft²
Recommended infiltration surface elevation(s) 98.74' ft (as referred to site plan benchmark)
Additional design / site considerations Recommended At-grade with 0.6 load rate
Parent material sandstone
Flood plain elevation, if applicable ft

S = Suitable for system U = Unsuitable for system	CONVENTIONAL	MOUND	IN-GROUND PRESSURE	AT-GRADE	SYSTEM IN FILL	HOLDING TANK
	[ ] S [X] U	[X] S [ ] U	[ ] S [X] U	[X] S [ ] U	[ ] S [X] U	[ ] S [X] U

SOIL DESCRIPTION REPORT

Boring # TP1
Ground elev. 98.74 ft.
Depth to limiting factor 46"

Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft² Bed	GPD/ft² Trench
1	0-12	10YR 3/2	----	ls	1fcr	mvfr	cw	3f2m	0.7	0.8
2	12-22	10YR 4/4	----	ls	1msbk	mvfr	gw	2f1m	0.7	0.8
3	22-30	10YR 4/6	----	ls	2msbk	mvfr	gw	2f2m	0.7	0.8
4	30-34	10YR 5/6	----	ls	2msbk	mvfr	gw	2f1m	0.7	0.8
5	34-46	10YR 6/6	----	s	0sg	ml	cw	1f	0.7	0.8
6	46-56	10YR 7/6	f2d 7.5YR5/8	s	0sg	ml	--	--	--	--

Remarks:

Boring # TP2
Ground elev. 98.74 ft.
Depth to limiting factor 41"

1	0-10	10YR 3/2	----	ls	1fcr	mvfr	cw	3f	0.7	0.8
2	10-23	10YR 4/4	----	ls	1msbk	mvfr	gw	3f2m	0.7	0.8
3	23-32	10YR 4/6	----	ls	1msbk	mvfr	gw	2f2m	0.7	0.8
4	32-41	10YR 5/6	----	ls	1msbk	mvfr	gw	1f	0.7	0.8
5	41-49	10YR 6/6	f2d 7.5YR5/8	s	0sg	ml	--	--	--	--

Remarks: Rec'd 4-8-97

CST Name:—Please Print: Richard C. Halverson Phone: (715)284-2556
Address: 180 Gebhardt Rd. Black River Falls, WI 54615
Signature: Rich Halver Date: 4-4-97 CST Number: 3410

PROPERTY OWNER Lauterbach — **SOIL DESCRIPTION REPORT** —

PARCEL I.D. # 032-0612.0000

Boring # TP3

Ground elev. 98.74 ft.

Depth to limiting factor 36"

Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft² Bed	GPD/ft² Trench
1	0-11	10YR 3/2	----	ls	1fcr	mvfr	cw	2f	0.7	0.8
2	11-20	10YR 4/4	----	ls	1msbk	mvfr	gw	3f2m	0.7	0.8
3	20-29	10YR 4/6	----	ls	1msbk	mvfr	gw	2f	0.7	0.8
4	29-36	10YR 5/6	----	ls	1msbk	mvfr	gw	1f	0.7	0.8
5	36-43	10YR 6/6	f2d 7.5YR5/8	s	0sg	ml	--	--	--	--

Remarks: _____

Boring # TP4

Ground elev. 99.38 ft.

Depth to limiting factor 44"

1	0-10	10YR 3/3	----	ls	1fcr	mvfr	cw	2f	0.7	0.8
2	10-19	10YR 4/6	----	ls	1msbk	mvfr	gw	2f	0.7	0.8
3	19-30	10YR 5/6	----	ls	1msbk	mvfr	gw	1f	0.7	0.8
4	30-44	10YR 6/6	----	s	0sg	ml	cw	--	0.7	0.8
5	44-53	10YR 7/6	f2d 7.5YR5/8	s	0sg	ml	--	--	--	--

Remarks: _____

Boring # TP5

Ground elev. 97.72 ft.

Depth to limiting factor 45"

1	0-11	10YR 3/3	----	ls	1fcr	mvfr	cw	2f	0.7	0.8
2	11-20	10YR 4/6	----	ls	1msbk	mvfr	gw	2f	0.7	0.8
3	20-29	10YR 5/6	----	ls	1msbk	mvfr	gw	1f	0.7	0.8
4	29-45	10YR 6/6	----	s	0sg	ml	cw	--	0.7	0.8
5	45-55	10YR 7/6	f2d 7.5YR5/8	s	0sg	ml	--	--	--	--

Remarks: _____

Boring # _____

Ground elev. _____ ft.

Depth to limiting factor _____

Remarks: _____