

South Dakota Homesite Evaluation

Form #: 601SD-3

Team #			
0	0	0	0
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9

Code	
0	0
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Last Name										First Name									
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J
K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V
W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z

Team Name

Site 1

Part 1: Land Factors		Part 2: Planned Use *				
		Degree of Limitation	Foundations for Buildings	Lawns and Landscaping	Septic Systems	Sewage Lagoon
TEXTURE SURFACE	Coarse	☐	Slight	☐	☐	☐
	Mod Crse, Med, Mod Fine	☐	Mod.	☐	☐	☐
	Fine	☐	Severe	☐	☐	☐
PERMEABILITY	Very Slow (Fine)	☐	Slight	☐	☐	☐
	Slow (Mod. Fine)	☐	Mod.	☐	☐	☐
	Moderate (Medium)	☐	Severe	☐	☐	☐
	Mod. Rapid (Mod. Coarse)	☐		☐	☐	☐
DEPTH OF SOIL	Rapid (Coarse)	☐		☐	☐	☐
	Very Shallow (<10")	☐	Slight	☐	☐	☐
	Shallow (10-20")	☐	Mod.	☐	☐	☐
	Mod. Deep (20-40")	☐	Severe	☐	☐	☐
	Deep (40-60")	☐		☐	☐	☐
SLOPE	V. Deep (>60")	☐		☐	☐	☐
	Depression	☐	Slight	☐	☐	☐
	Nearly Level (0-3%)	☐	Mod.	☐	☐	☐
	Gently Sloping (3-6%)	☐	Severe	☐	☐	☐
	Mod. Sloping (6-9%)	☐		☐	☐	☐
EROSION	Strongly Sloping (9-15%)	☐		☐	☐	☐
	Steep & V. Steep (>15%)	☐		☐	☐	☐
	Slight (<25%)	☐	Slight	☐	☐	☐
SURFACE RUNOFF	Moderate (25-75%)	☐	Mod.	☐	☐	☐
	Severe (>75%)	☐	Severe	☐	☐	☐
	Ponded	☐	Slight	☐	☐	☐
SHRINK - SWELL	Slow	☐	Mod.	☐	☐	☐
	Moderate	☐	Severe	☐	☐	☐
	High	☐		☐	☐	☐
WATER TABLE	Deep (>72")	☐	Slight	☐	☐	☐
	Mod. Deep (40-72")	☐	Mod.	☐	☐	☐
	Shallow (<40")	☐	Severe	☐	☐	☐
FLOODING	None	☐	Slight	☐	☐	☐
	Rare (1-5 in 100yr)	☐	Mod.	☐	☐	☐
	Occasional (5-50 in 100yr)	☐	Severe	☐	☐	☐
	Frequent (>50 in 100yr)	☐		☐	☐	☐
FINAL EVAL.	All factors slight	☐	Slight	☐	☐	☐
	One or more factors mod.; none severe	☐	Mod.	☐	☐	☐
	One or more factors severe	☐	Severe	☐	☐	☐

* Part 2: Planned Use - Family Dwelling Site With Basement. Interpretations of Limitations in Terms of...

Site 2									
Part 1: Land Factors					Part 2: Planned Use *				
Degree of Limitation	Foundations for Buildings	Lawns and Landscaping	Septic Systems	Sewage Lagoon					
Coarse	☐	☐	☐	☐	Coarse	☐	☐	☐	☐
Mod Crse, Med, Mod Fine	☐	☐	☐	☐	Mod Crse, Med, Mod Fine	☐	☐	☐	☐
Fine	☐	☐	☐	☐	Fine	☐	☐	☐	☐
Very Slow (Fine)	☐	☐	☐	☐	Very Slow (Fine)	☐	☐	☐	☐
Slow (Mod. Fine)	☐	☐	☐	☐	Slow (Mod. Fine)	☐	☐	☐	☐
Moderate (Medium)	☐	☐	☐	☐	Moderate (Medium)	☐	☐	☐	☐
Mod. Rapid (Mod. Coarse)	☐	☐	☐	☐	Mod. Rapid (Mod. Coarse)	☐	☐	☐	☐
Rapid (Coarse)	☐	☐	☐	☐	Rapid (Coarse)	☐	☐	☐	☐
Very Shallow (<10")	☐	☐	☐	☐	Very Shallow (<10")	☐	☐	☐	☐
Shallow (10-20")	☐	☐	☐	☐	Shallow (10-20")	☐	☐	☐	☐
Mod. Deep (20-40")	☐	☐	☐	☐	Mod. Deep (20-40")	☐	☐	☐	☐
Deep (40-60")	☐	☐	☐	☐	Deep (40-60")	☐	☐	☐	☐
V. Deep (>60")	☐	☐	☐	☐	V. Deep (>60")	☐	☐	☐	☐
Depression	☐	☐	☐	☐	Depression	☐	☐	☐	☐
Nearly Level (0-3%)	☐	☐	☐	☐	Nearly Level (0-3%)	☐	☐	☐	☐
Gently Sloping (3-6%)	☐	☐	☐	☐	Gently Sloping (3-6%)	☐	☐	☐	☐
Mod. Sloping (6-9%)	☐	☐	☐	☐	Mod. Sloping (6-9%)	☐	☐	☐	☐
Strongly Sloping (9-15%)	☐	☐	☐	☐	Strongly Sloping (9-15%)	☐	☐	☐	☐
Sleep & V. Steep (>15%)	☐	☐	☐	☐	Sleep & V. Steep (>15%)	☐	☐	☐	☐
Slight (<25%)	☐	☐	☐	☐	Slight (<25%)	☐	☐	☐	☐
Moderate (25-75%)	☐	☐	☐	☐	Moderate (25-75%)	☐	☐	☐	☐
Severe (>75%)	☐	☐	☐	☐	Severe (>75%)	☐	☐	☐	☐
Ponded	☐	☐	☐	☐	Ponded	☐	☐	☐	☐
Slow	☐	☐	☐	☐	Slow	☐	☐	☐	☐
Moderate	☐	☐	☐	☐	Moderate	☐	☐	☐	☐
Rapid	☐	☐	☐	☐	Rapid	☐	☐	☐	☐
Low	☐	☐	☐	☐	Low	☐	☐	☐	☐
Moderate	☐	☐	☐	☐	Moderate	☐	☐	☐	☐
High	☐	☐	☐	☐	High	☐	☐	☐	☐
Deep (>72")	☐	☐	☐	☐	Deep (>72")	☐	☐	☐	☐
Mod. Deep (40-72")	☐	☐	☐	☐	Mod. Deep (40-72")	☐	☐	☐	☐
Shallow (<40")	☐	☐	☐	☐	Shallow (<40")	☐	☐	☐	☐
None	☐	☐	☐	☐	None	☐	☐	☐	☐
Rare (1-5 in 100yr)	☐	☐	☐	☐	Rare (1-5 in 100yr)	☐	☐	☐	☐
Occasional (5-50 in 100yr)	☐	☐	☐	☐	Occasional (5-50 in 100yr)	☐	☐	☐	☐
Frequent (>50 in 100yr)	☐	☐	☐	☐	Frequent (>50 in 100yr)	☐	☐	☐	☐
All factors slight	☐	☐	☐	☐	All factors slight	☐	☐	☐	☐
One or more factors mod.; none severe	☐	☐	☐	☐	One or more factors mod.; none severe	☐	☐	☐	☐
One or more factors severe	☐	☐	☐	☐	One or more factors severe	☐	☐	☐	☐
FINAL EVAL	☐	☐	☐	☐	FINAL EVAL	☐	☐	☐	☐
Slight	☐	☐	☐	☐	Slight	☐	☐	☐	☐
Mod.	☐	☐	☐	☐	Mod.	☐	☐	☐	☐
Severe	☐	☐	☐	☐	Severe	☐	☐	☐	☐

* Part 2: Planned Use - Family Dwelling Site With Basement. Interpretations of Limitations in Terms of...

Site 3									
Part 1: Land Factors					Part 2: Planned Use *				
Degree of Limitation	Foundations for Buildings	Lawns and Landscaping	Septic Systems	Sewage Lagoon					
Coarse	☐	☐	☐	☐	Coarse	☐	☐	☐	☐
Mod Crse, Med, Mod Fine	☐	☐	☐	☐	Mod Crse, Med, Mod Fine	☐	☐	☐	☐
Fine	☐	☐	☐	☐	Fine	☐	☐	☐	☐
Very Slow (Fine)	☐	☐	☐	☐	Very Slow (Fine)	☐	☐	☐	☐
Slow (Mod. Fine)	☐	☐	☐	☐	Slow (Mod. Fine)	☐	☐	☐	☐
Moderate (Medium)	☐	☐	☐	☐	Moderate (Medium)	☐	☐	☐	☐
Mod. Rapid (Mod. Coarse)	☐	☐	☐	☐	Mod. Rapid (Mod. Coarse)	☐	☐	☐	☐
Rapid (Coarse)	☐	☐	☐	☐	Rapid (Coarse)	☐	☐	☐	☐
Very Shallow (<10")	☐	☐	☐	☐	Very Shallow (<10")	☐	☐	☐	☐
Shallow (10-20")	☐	☐	☐	☐	Shallow (10-20")	☐	☐	☐	☐
Mod. Deep (20-40")	☐	☐	☐	☐	Mod. Deep (20-40")	☐	☐	☐	☐
Deep (40-60")	☐	☐	☐	☐	Deep (40-60")	☐	☐	☐	☐
V. Deep (>60")	☐	☐	☐	☐	V. Deep (>60")	☐	☐	☐	☐
Depression	☐	☐	☐	☐	Depression	☐	☐	☐	☐
Nearly Level (0-3%)	☐	☐	☐	☐	Nearly Level (0-3%)	☐	☐	☐	☐
Gently Sloping (3-6%)	☐	☐	☐	☐	Gently Sloping (3-6%)	☐	☐	☐	☐
Mod. Sloping (6-9%)	☐	☐	☐	☐	Mod. Sloping (6-9%)	☐	☐	☐	☐
Strongly Sloping (9-15%)	☐	☐	☐	☐	Strongly Sloping (9-15%)	☐	☐	☐	☐
Sleep & V. Steep (>15%)	☐	☐	☐	☐	Sleep & V. Steep (>15%)	☐	☐	☐	☐
Slight (<25%)	☐	☐	☐	☐	Slight (<25%)	☐	☐	☐	☐
Moderate (25-75%)	☐	☐	☐	☐	Moderate (25-75%)	☐	☐	☐	☐
Severe (>75%)	☐	☐	☐	☐	Severe (>75%)	☐	☐	☐	☐
Ponded	☐	☐	☐	☐	Ponded	☐	☐	☐	☐
Slow	☐	☐	☐	☐	Slow	☐	☐	☐	☐
Moderate	☐	☐	☐	☐	Moderate	☐	☐	☐	☐
Rapid	☐	☐	☐	☐	Rapid	☐	☐	☐	☐
Low	☐	☐	☐	☐	Low	☐	☐	☐	☐
Moderate	☐	☐	☐	☐	Moderate	☐	☐	☐	☐
High	☐	☐	☐	☐	High	☐	☐	☐	☐
Deep (>72")	☐	☐	☐	☐	Deep (>72")	☐	☐	☐	☐
Mod. Deep (40-72")	☐	☐	☐	☐	Mod. Deep (40-72")	☐	☐	☐	☐
Shallow (<40")	☐	☐	☐	☐	Shallow (<40")	☐	☐	☐	☐
None	☐	☐	☐	☐	None	☐	☐	☐	☐
Rare (1-5 in 100yr)	☐	☐	☐	☐	Rare (1-5 in 100yr)	☐	☐	☐	☐
Occasional (5-50 in 100yr)	☐	☐	☐	☐	Occasional (5-50 in 100yr)	☐	☐	☐	☐
Frequent (>50 in 100yr)	☐	☐	☐	☐	Frequent (>50 in 100yr)	☐	☐	☐	☐
All factors slight	☐	☐	☐	☐	All factors slight	☐	☐	☐	☐
One or more factors mod.; none severe	☐	☐	☐	☐	One or more factors mod.; none severe	☐	☐	☐	☐
One or more factors severe	☐	☐	☐	☐	One or more factors severe	☐	☐	☐	☐
FINAL EVAL	☐	☐	☐	☐	FINAL EVAL	☐	☐	☐	☐
Slight	☐	☐	☐	☐	Slight	☐	☐	☐	☐
Mod.	☐	☐	☐	☐	Mod.	☐	☐	☐	☐
Severe	☐	☐	☐	☐	Severe	☐	☐	☐	☐

* Part 2: Planned Use - Family Dwelling Site With Basement. Interpretations of Limitations in Terms of...

Site 4									
Part 1: Land Factors					Part 2: Planned Use *				
	Degree of Limitation	Foundations for Buildings	Lawns and Landscaping	Septic Systems	Sewage Lagoon				
TEXTURE SURFACE	Coarse	☐	☐	☐	☐				
	Mod Crse, Med, Mod Fine	☐	☐	☐	☐				
	Fine	☐	☐	☐	☐				
PERMEABILITY	Very Slow (Fine)	☐	☐	☐	☐				
	Slow (Mod. Fine)	☐	☐	☐	☐				
	Moderate (Medium)	☐	☐	☐	☐				
	Mod. Rapid (Mod. Coarse)	☐	☐	☐	☐				
DEPTH OF SOIL	Rapid (Coarse)	☐	☐	☐	☐				
	Very Shallow (<10")	☐	☐	☐	☐				
	Shallow (10-20")	☐	☐	☐	☐				
	Mod. Deep (20-40")	☐	☐	☐	☐				
SLOPE	Deep (40-60")	☐	☐	☐	☐				
	V. Deep (>60")	☐	☐	☐	☐				
	Depression	☐	☐	☐	☐				
	Nearly Level (0-3%)	☐	☐	☐	☐				
EROSION	Gently Sloping (3-6%)	☐	☐	☐	☐				
	Mod. Sloping (6-9%)	☐	☐	☐	☐				
	Strongly Sloping (9-15%)	☐	☐	☐	☐				
	Steep & V. Steep (>15%)	☐	☐	☐	☐				
SURFACE RUNOFF	Slight (<25%)	☐	☐	☐	☐				
	Moderate (25-75%)	☐	☐	☐	☐				
	Severe (>75%)	☐	☐	☐	☐				
SHRINK - SWELL	Ponded	☐	☐	☐	☐				
	Slow	☐	☐	☐	☐				
	Moderate	☐	☐	☐	☐				
WATER TABLE	Rapid	☐	☐	☐	☐				
	Low	☐	☐	☐	☐				
	Moderate	☐	☐	☐	☐				
FLOODING	High	☐	☐	☐	☐				
	Deep (>72")	☐	☐	☐	☐				
	Mod. Deep (40-72")	☐	☐	☐	☐				
FINAL EVAL.	Shallow (<40")	☐	☐	☐	☐				
	None	☐	☐	☐	☐				
	Rare (1-5 in 100yr)	☐	☐	☐	☐				
FINAL EVAL.	Occasional (5-50 in 100yr)	☐	☐	☐	☐				
	Frequent (>50 in 100yr)	☐	☐	☐	☐				
	All factors slight	☐	☐	☐	☐				
FINAL EVAL.	One or more factors mod.; none severe	☐	☐	☐	☐				
	One or more factors severe	☐	☐	☐	☐				