

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
1B: Gaila-----	95	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Somewhat limited Seepage Too Sandy	0.50 0.50
1C: Gaila-----	95	Very limited Too Sandy Seepage Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Somewhat limited Slope Seepage Too Sandy	0.63 0.50 0.50
2A: Glenelg-----	95	Not limited		Not limited		Not limited	
2B: Glenelg-----	95	Not limited		Not limited		Not limited	
2C: Glenelg-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
2UB: Glenelg-----	50	Not limited		Not limited		Not limited	
Urban Land-----	45	Not rated		Not rated		Not rated	
2UC: Glenelg-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Urban Land-----	45	Not rated		Not rated		Not rated	
4B: Elioak-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Hard to compact	0.50
4C: Elioak-----	100	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Hard to compact	0.63 0.50
5A: Glenville-----	95	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.94	Somewhat limited Depth to saturated zone Gravel content	0.96 0.01

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
5B: Glenville-----	95	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.94	Somewhat limited Depth to saturated zone Gravel content	0.96 0.01
6A: Baile-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
7UB: Gaila-----	50	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Somewhat limited Seepage Too Sandy	0.50 0.50
Urban Land-----	45	Not rated		Not rated		Not rated	
7UC: Gaila-----	50	Very limited Too Sandy Seepage Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Somewhat limited Slope Seepage Too Sandy	0.63 0.50 0.50
Urban Land-----	45	Not rated		Not rated		Not rated	
9B: Linganore-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock Gravel content	1.00 0.29
Hyattstown-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock Gravel content	1.00 0.90
9C: Linganore-----	50	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Slope Gravel content	1.00 0.63 0.29
Hyattstown-----	30	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Gravel content Slope	1.00 0.90 0.63
16B: Brinklow-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
Blocktown-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock Gravel content	1.00 0.96

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
16C: Brinklow-----	50	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Slope	1.00 0.63
Blocktown-----	30	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Gravel content Slope	1.00 0.96 0.63
16D: Brinklow-----	50	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope	1.00 1.00
Blocktown-----	30	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 0.96
17B: Occoquan-----	80	Very limited Depth to bedrock	1.00	Very limited Seepage Depth to bedrock	1.00 0.42	Somewhat limited Seepage Depth to bedrock	0.50 0.42
17C: Occoquan-----	80	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Seepage Slope Depth to bedrock	1.00 0.63 0.42	Somewhat limited Slope Seepage Depth to bedrock	0.63 0.50 0.42
18C: Penn-----	95	Very limited Depth to bedrock Seepage Slope	1.00 1.00 0.63	Very limited Depth to bedrock Seepage Slope	1.00 1.00 0.63	Very limited Depth to bedrock Slope Seepage Gravel content	1.00 0.63 0.21 0.01
18E: Penn-----	95	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Depth to bedrock Slope Seepage Gravel content	1.00 1.00 0.21 0.01
19A: Bucks-----	85	Very limited Depth to bedrock	1.00	Somewhat limited Depth to bedrock	1.00	Somewhat limited Depth to bedrock	1.00
19B: Bucks-----	85	Very limited Depth to bedrock	1.00	Somewhat limited Depth to bedrock	1.00	Somewhat limited Depth to bedrock	1.00
20A: Brentsville-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
20B: Brentsville-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
20C: Brentsville-----	100	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Slope	1.00 0.63
21A: Penn-----	95	Very limited Depth to bedrock Seepage	1.00 1.00	Very limited Depth to bedrock Seepage	1.00 1.00	Very limited Depth to bedrock Seepage	1.00 0.21
21B: Penn-----	95	Very limited Depth to bedrock Seepage	1.00 1.00	Very limited Depth to bedrock Seepage	1.00 1.00	Very limited Depth to bedrock Seepage	1.00 0.21
21C: Penn-----	95	Very limited Depth to bedrock Seepage Slope	1.00 1.00 0.63	Very limited Depth to bedrock Seepage Slope	1.00 1.00 0.63	Very limited Depth to bedrock Slope Seepage	1.00 0.63 0.21
21D: Penn-----	95	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Depth to bedrock Slope Seepage	1.00 1.00 0.21
21E: Penn-----	95	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Depth to bedrock Slope Seepage	1.00 1.00 0.21
21F: Nestoria-----	65	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 1.00
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
22A: Readington-----	80	Very limited Depth to bedrock Depth to saturated zone	1.00 0.95	Somewhat limited Depth to bedrock Depth to saturated zone	1.00 0.44	Somewhat limited Depth to bedrock Depth to saturated zone	1.00 0.68
22B: Readington-----	80	Very limited Depth to bedrock Depth to saturated zone	1.00 0.95	Somewhat limited Depth to bedrock Depth to saturated zone	1.00 0.44	Somewhat limited Depth to bedrock Depth to saturated zone	1.00 0.68

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
23A: Croton-----	100	Very limited Depth to saturated zone Depth to bedrock	1.00 1.00	Very limited Depth to saturated zone Depth to bedrock	1.00 0.32	Very limited Depth to saturated zone Depth to bedrock	1.00 0.32
24C: Montalto-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too clayey Hard to compact Slope	1.00 1.00 0.63
24D: Montalto-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Too clayey Hard to compact	1.00 1.00 1.00
25B: Legore-----	85	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.21
25C: Legore-----	85	Very limited Seepage Slope	1.00 0.63	Very limited Seepage Slope	1.00 0.63	Somewhat limited Slope Seepage	0.63 0.21
26B: Montalto-----	100	Not limited		Not limited		Very limited Too clayey Hard to compact	1.00 1.00
26C: Montalto-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too clayey Hard to compact Slope	1.00 1.00 0.63
27B: Neshaminy-----	100	Not limited		Not limited		Very limited Hard to compact	1.00
27C: Neshaminy-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Hard to compact Slope	1.00 0.63
28A: Watchung-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
29B: Jackland-----	85	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
35B: Chrome-----	50	Very limited Depth to bedrock Too clayey	1.00 0.50	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock Hard to compact Too clayey	1.00 1.00 0.50
Conowingo-----	30	Very limited Depth to saturated zone Depth to bedrock	1.00 1.00	Very limited Depth to saturated zone Depth to bedrock	1.00 0.32	Somewhat limited Depth to saturated zone Depth to bedrock	0.95 0.32
35C: Chrome-----	100	Very limited Depth to bedrock Slope Too clayey	1.00 0.63 0.50	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Hard to compact Slope Too clayey	1.00 1.00 0.63 0.50
36A: Conowingo-----	95	Very limited Depth to saturated zone Depth to bedrock	1.00 1.00	Very limited Depth to saturated zone Depth to bedrock	1.00 0.32	Somewhat limited Depth to saturated zone Depth to bedrock	0.95 0.32
37B: Travilah-----	95	Very limited Depth to saturated zone Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Depth to saturated zone	1.00 1.00	Very limited Depth to bedrock Depth to saturated zone	1.00 1.00
41A: Elsinboro-----	85	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
41B: Elsinboro-----	85	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
43A: Elk-----	100	Very limited Flooding Too clayey	1.00 0.50	Very limited Flooding	1.00	Somewhat limited Too clayey	0.50
45A: Delanco-----	100	Very limited Flooding Depth to saturated zone Too clayey	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone Too clayey	0.96 0.50

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
46A: Huntington-----	85	Very limited Flooding	1.00	Very limited Flooding	1.00	Not limited	
47A: Lindsay-----	80	Very limited Flooding	1.00	Very limited Flooding	1.00	Somewhat limited Depth to saturated zone	0.68
		Depth to saturated zone Too clayey	1.00 0.50	Depth to saturated zone	1.00	Too clayey	0.50
48A: Melvin-----	100	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
50A: Rowland-----	85	Very limited Flooding	1.00	Very limited Flooding	1.00	Somewhat limited Depth to saturated zone	0.86
		Depth to saturated zone Seepage	1.00 1.00	Depth to saturated zone	1.00		
51A: Bowmansville-----	70	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
Melvin-----	25	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
53A: Codorus-----	90	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone Seepage	1.00 1.00	Depth to saturated zone	1.00		
54A: Hatboro-----	100	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
55C: Evesboro-----	95	Very limited Seepage Too Sandy Slope	1.00 1.00 0.04	Very limited Seepage Slope	1.00 0.04	Very limited Too Sandy Seepage Slope	1.00 1.00 0.04
57B: Chillum-----	100	Not limited		Not limited		Somewhat limited Gravel content	0.05
57C: Chillum-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope Gravel content	0.63 0.05
57D: Chillum-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Gravel content	1.00 0.05
57UB: Chillum-----	50	Not limited		Not limited		Somewhat limited Gravel content	0.05
Urban Land-----	45	Not rated		Not rated		Not rated	
58B: Sassafras-----	100	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
58C: Sassafras-----	100	Very limited Too Sandy Seepage Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Very limited Too Sandy Seepage Slope	1.00 1.00 0.63
59A: Beltsville-----	100	Very limited Seepage Depth to saturated zone Too clayey	1.00 1.00 0.50	Somewhat limited Depth to saturated zone	0.75	Somewhat limited Depth to saturated zone Too clayey	0.86 0.50
59B: Beltsville-----	100	Very limited Seepage Depth to saturated zone Too clayey	1.00 1.00 0.50	Somewhat limited Depth to saturated zone	0.75	Somewhat limited Depth to saturated zone Too clayey	0.86 0.50

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
61B: Croom-----	100	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Gravel content Seepage Too Sandy	1.00 1.00 0.50
61C: Croom-----	100	Very limited Too Sandy Seepage Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Very limited Gravel content Seepage Slope Too Sandy	1.00 1.00 0.63 0.50
61D: Croom-----	100	Very limited Slope Too Sandy Seepage	1.00 1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Gravel content Seepage Too Sandy	1.00 1.00 1.00 0.50
61E: Croom-----	100	Very limited Slope Too Sandy Seepage	1.00 1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Gravel content Seepage Too Sandy	1.00 1.00 1.00 0.50
61UB: Croom-----	50	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Gravel content Seepage Too Sandy	1.00 1.00 0.50
Urban Land-----	50	Not rated		Not rated		Not rated	
64B: Croom-----	50	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Gravel content Seepage Too Sandy	1.00 1.00 0.50
Bucks-----	30	Very limited Depth to bedrock	1.00	Somewhat limited Depth to bedrock	1.00	Somewhat limited Depth to bedrock	1.00
64C: Croom-----	50	Very limited Too Sandy Seepage Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Very limited Gravel content Seepage Slope Too Sandy	1.00 1.00 0.63 0.50
Bucks-----	30	Very limited Depth to bedrock Slope	1.00 0.63	Somewhat limited Depth to bedrock Slope	1.00 0.63	Somewhat limited Depth to bedrock Slope	1.00 0.63
65B: Wheaton-----	100	Not limited		Not limited		Not limited	

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
66UB: Wheaton-----	50	Not limited		Not limited		Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
66UC: Wheaton-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Urban Land-----	30	Not rated		Not rated		Not rated	
67UB: Urban Land-----	60	Not rated		Not rated		Not rated	
Wheaton-----	25	Not rated		Not rated		Not rated	
100: Dumps, Refuse-----	100	Not rated		Not rated		Not rated	
109D: Hyattstown-----	90	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 0.90
109E: Hyattstown-----	90	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 0.90
116C: Blocktown-----	85	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Gravel content Slope	1.00 0.96 0.63
116D: Blocktown-----	85	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 0.96
116E: Blocktown-----	85	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 0.96

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
200: Pits, Gravel-----	100	Not rated		Not rated		Not rated	
201: Pits, Quarry-----	100	Not rated		Not rated		Not rated	
300: Rock Outcrop-----	80	Not rated		Not rated		Not rated	
Blocktown-----	20	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock Gravel content	1.00 0.96
400: Urban Land-----	100	Not rated		Not rated		Not rated	
W: Census Water-----	100	Not rated		Not rated		Not rated	

