

Effective sidewall absorption areas of seepage pits (per Appendix I, Sections 13 + 17, Uniform Plumbing Code). The effective absorption area should be exclusive of bedrock or impervious soils. Minimum of 12 feet to groundwater - diameters greater than 6 feet requires prior approval of the Administrative Authority.

Seepage Pit Sidewall Area			
Depth Feet Below Inlet	3' Diameter	4' Diameter	5' Diameter
	SQ. FT.	SQ. FT.	SQ. FT.
1	9	13	16
2	19	25	31
3	28	38	47
4	38	50	63
5	47	63	79
6	56	75	94
7	66	88	110
8	75	101	126
9	85	113	141
10	94	126	157
11	104	138	173
12	113	151	189
13	122	163	204
14	132	176	220
15	141	189	236
16	150	201	251
17	160	214	267
18	169	226	283
19	179	239	299
20	188	251	314
21	198	264	330
22	207	277	346
23	217	289	361
24	226	302	377
25	236	314	393
26	245	327	408
27	254	339	424
28	264	352	440
29	273	364	456
30	283	377	471
31	292	390	487
32	301	402	503
33	310	415	518
34	320	427	534
35	330	440	550
36	339	452	566
37	348	465	581
38	358	478	597
39	367	490	613
40	377	503	628
41	386	515	644
42	395	528	660
43	405	540	675
44	415	553	691
45	424	566	707
46	433	578	723
47	442	591	738
48	452	603	754
49	462	616	770
50	471	628	785