

**Appendix C**  
**Minimum Number of Randomly Sampled Residential Units or Room Equivalents To Be Tested When Performing Clearance Examinations**

<b>Number of Similar Residential Units, Common Areas, Room Equivalents or Exterior Areas in a Building or Development</b>	<b>Number of Residential Units, Common Areas, Room Equivalents or Exterior Areas to be Tested to obtain a 95 percent level of confidence</b>
1-20	All
21-26	20
27	21
28	22
29	23
30	23
31	24
32	25
33-34	26
35	27
36	28
37	29
38-39	30
40-48	31
49-50	31
51	32
52-53	33
54	34
55-56	35
57-58	36
59	37
60-69	38
70-73	38
74-75	39
76-77	40
78-79	41
80-88	42
89-95	42
96-97	43
98-99	44
100-109	45
110-117	45
118-119	46
120-138	47
139-157	48
158-159	49
160-177	49
178-197	50
198-218	51

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**Minimum Number of Randomly Sampled Residential Units or Room Equivalents To Be Tested When Performing Clearance Examinations**

<b>Number of Similar Residential Units, Common Areas, Room Equivalents or Exterior Areas in a Building or Development</b>	<b>Number of Residential Units, Common Areas, Room Equivalents or Exterior Areas to be Tested to obtain a 95 percent level of confidence</b>
219-258	52
259-279	53
280-299	53
300-379	54
380-499	55
500-776	56
777-939	57
940-1004	57
1005-1022	58
1023-1032	59
1033-1039	59

\*\* For buildings or groups of similar buildings with 1,040 units or more, 5.8 percent of the number of units shall be tested, rounded to the nearest whole number. For example: if there are 2,170 units, 5.8 percent multiplied by the number of units equals 125.86, therefore, 126 units should be tested.