

Blower Door Tests

Inspector: _____

BSC will be made available to provide technical assistance and testing for the first (6) garden apartmetns and first (6) midrise apartments. Therafter the Owner's testing agency will veriify attainment of the air leakage target by sampling approximately 10% of apartmetns (approximately 20 midrise units and 31 garden units). *Note- If units are failing frequently, additional units should be sampled.*

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
	MODEL UNITS								
1	Lowrise Model Unit- _____								
2	Midrise Model Unit - _____								
	FIRST (6) LOWRISE UNITS								
1	UNIT - _____								
2	UNIT - _____								
3	UNIT - _____								
4	UNIT - _____								

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
5	UNIT - _____								
6	UNIT - _____								
FIRST (6) MIDRISE UNITS									
1	UNIT - _____								
2	UNIT - _____								
3	UNIT - _____								
4	UNIT - _____								
5	UNIT - _____								
6	UNIT - _____								
RANDOMLY SAMPLED LOWRISE UNITS (APPROX. 31)									

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
1	UNIT - _____								
2	UNIT - _____								
3	UNIT - _____								
4	UNIT - _____								
5	UNIT - _____								
6	UNIT - _____								
7	UNIT - _____								
8	UNIT - _____								

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
9	UNIT - _____								
10	UNIT - _____								
11	UNIT - _____								
12	UNIT - _____								
13	UNIT - _____								
14	UNIT - _____								
15	UNIT - _____								
16	UNIT - _____								

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
17	UNIT - _____								
18	UNIT - _____								
19	UNIT - _____								
20	UNIT - _____								
21	UNIT - _____								
22	UNIT - _____								
23	UNIT - _____								
24	UNIT - _____								

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
25	UNIT - _____								
26	UNIT - _____								
27	UNIT - _____								
28	UNIT - _____								
29	UNIT - _____								
30	UNIT - _____								
31	UNIT - _____								
RANDOMLY SAMPLED MIDRISE UNITS (APPROX. 20)									
1	UNIT - _____								

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
2	UNIT - _____								
3	UNIT - _____								
4	UNIT - _____								
5	UNIT - _____								
6	UNIT - _____								
7	UNIT - _____								
8	UNIT - _____								
9	UNIT - _____								

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
10	UNIT - _____								
11	UNIT - _____								
12	UNIT - _____								
13	UNIT - _____								
14	UNIT - _____								
15	UNIT - _____								
16	UNIT - _____								
17	UNIT - _____								

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
18	UNIT - _____								
19	UNIT - _____								
20	UNIT - _____								
ADDITIONAL RANDOMLY SAMPLED UNITS									
1	UNIT - _____								
2	UNIT - _____								
3	UNIT - _____								
4	UNIT - _____								
5	UNIT - _____								

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
6	UNIT - _____								
7	UNIT - _____								
8	UNIT - _____								
9	UNIT - _____								
10	UNIT - _____								
11	UNIT - _____								
12	UNIT - _____								
13	UNIT - _____								

	Inspection Guidelines	BLOWER DOOR TEST I		BLOWER DOOR TEST II		BLOWER DOOR TEST III		BLOWER DOOR TEST IV	
		Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete	Corrections Needed	Complete
Number of Units Tested	Building Science Corp. blower door testing at sample units.	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date	√, air leakage rate, date
14	UNIT - _____								
15	UNIT - _____								