Multifamily Blower Door Testing Sheet

Date:

Builder/Developer:	
Project:	
Section:	
Inspector:	

Blower Door Equations:

Open: 490.2x(Pa)^.4945

Ring A: 180.7x(Pa)^.4948

Ring B: 57.2x(Pa)^.5065

www.earthcrafthouse.com

echinfo@earthcrafthouse.com

241 Pine Street NE Atlanta GA 30308

Phone 404.604.3636

Fax 404.604.3681

Unit # / Type	Floor Area (sqft)	Volume	SFBE	Ring (Open, A, or B)	Fan Pressure (Pa)	Fan Flow (CFM50)	ELR CFM50/SFBE	N (See Chart Below)	ACH50 CFM50x60/ (Volume)	ACHnat ACH50/N	Notes:

Zone	# Stories	1	1.5	2	3
	Well-shielded	18.6	16.7	14.9	13
	Normal	15.5	14	12.4	10.9
1	Exposed	14	12.6	11.2	9.8
	Well-shielded	22.2	20	17.8	15.5
	Normal	18.5	16.7	14.8	13
2	Exposed	16.7	15	13.3	11.7

Zone	# Stories	1	1.5	2	3
	Well-shielded	25.8	23.2	20.6	18.1
	Normal	21.5	19.4	17.2	15.1
3	Exposed	19.4	17.4	15.5	13.5
	Well-shielded	29.4	26.5	23.5	20.6
	Normal	24.5	22.1	19.6	17.2
4	Shielded	22.1	19.8	17.6	15.4

PRINT

SUBMIT