













































3 8	e 000 ft² bedrooms ft. ceiling blume: 16,000 ft³	
.35 ach .30 ach		
.25 ach		
.20 ach	53 cfm	
.15 ach	40 cfm	
Building Scienc	Corporation	Joseph Lstibure

Γ

3 8	,000 ft² bedrooms ft. ceiling olume: 16,000 ft <sup>3</sup>	3			
			Ventilatio	on Rates	i
.35 ach	93 cfm	62 - 73	5 cfm/	person	20 cfm
.30 ach	80 cfm		10 cfm	n/person	40 cfm
.25 ach	67 cfm	62 - 89	15 cfm/pe	rson	60 cfm
.20 ach	53 cfm	.35	ach	90 cfm	
.15 ach	40 cfm	62.2 - 2010	7.5 cfm/pe	rson	50 cfm
		+ 0.01			
		62.2 - 2013	7.5 cfm/pe	rson	90 cfm
		+ 0	.03		

Office	
Occupant Density	
15/1000 ft <sup>2</sup> (67 ft <sup>2</sup> /person) 15 cfm/person	62 - 89
5/1000 ft² (200 ft²/person) 17 cfm/person	62.1 - 2007
Correctional Facility Cell Occupant Density	
20/1000 ft <sup>2</sup> (48 ft <sup>2</sup> /person) 10 cfm/person	62.1 – 2007























































































































































