

As Read Calc

Blower Door Air Leakage Test			test date:	16-Apr-08	calc date	06-Aug-08					
Test Protocol	Multi-point CGSB Test			R Lay							
Audit Tag	EML 801 EK		Test Data			Building Data					
Name	Eden Mills Hall		Date			56887	ft^3				
Address	York St Eden Mills ON		Outside Temp	10.0	C	8971	ft^2				
Phone			Indoor Temp	20.0	C						
			Wind Speed	0	kph						
			Wind Direction								
			Barometric Pressure	100	KPa						
			dP fan off -start	0	Pa						
			dP fan off - finish	0	Pa						
			A.D.C.F.	1.04							
Flow Constants			Building Parameters								
C=	122.273		Building Volume	1611	m^3						
n=	0.752		Envelope Area	838	m^2						
Results			Raw Readings								
ACH(50)	5.18		Reading	dP hse	dP Fan	Tintake	Ring	As Read Q	ACH	CGSB	Ps/Pe/To/Ti
ELA	0.277 m^2		No.	(Pa)	(Pa)	(C)	(O, A, B)	(L/s)	(1/h)	House dP	Flow dP
NLA	3.310 cm2/m2		1	50	112.2	13.0	0	2341	5.23		
NLR75	3.754 L/s - m2		2	45	102	13.0	0	2230	4.98		
ACH(5)	0.92 ACH		3	40	81	13.0	0	1984	4.43		
ACH(10)	1.54 ACH		4	35	66	13.0	0	1788	4.00		
ACH(75)	7.03 ACH		5	30	52	13.0	0	1584	3.54		
			6	25	40	13.0	0	1386	3.10		
			7	20	29	13.0	0	1178	2.63		
			8	15	18	13.0	0	924	2.07		
			9	10	12	13.0	0	752	1.68		
			10	0	0	13.0	0	0	0.00	0.00	0.00