

AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
AC-1	BAR		5044	0	4553		491	#DIV/0!	9.7%						
AC-2	DINING		5430	0	4720		710	#DIV/0!	13.1%						
AC-3	KITCHEN		4409	0	3469		940	#DIV/0!	21.3%						
MUA-1	HOOD2 & HOOD3										585				
EF-1	FRYER HOOD												1075		
EF-2	GRILL HOOD LEFT												1042		
EF-3	GRILL HOOD RIGHT												1028		
EF-4	OVEN HOOD												617		
EF-5	RESTROOM														112
EF-6	DISHWASHER FAN														396
TOTALS		0	14883	0	12742	0	2141			0	585	0	3762	0	112

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	0	2726
TOTAL EXHAUST	0	3874
NET AIRFLOW	0	-1148

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.0259
SIDE	
REAR	-0.0777
AVERAGE	-0.0518

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN:	✘
MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW:	✔
PRESSURE FALLS WITHIN IMC TOLERANCE OF +/- 0.02" W.C.	✘

NOTES: