

### 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
RTU-1	DINING	6150	6010	4350	4100	1800	1910	29.3%	31.8%						
RTU-2	KITCHEN	6150	6243	4450	4463	1700	1780	27.6%	28.5%						
PRV-1	RESTROOMS													375	367
PRV-2	HD1 GRIDDLE											1500	1542		
PRV-3	HD2 FRYERS											1500	1553		
EF-1A	MOP ROOM													75	70
<b>TOTALS</b>		12300	12253	8800	8563	3500	3690			0	0	3000	3095	450	437

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3500	3690
TOTAL EXHAUST	3450	3532
<b>NET AIRFLOW</b>	50	158

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.011
SIDE	0.004"
REAR	-0.0089
<b>AVERAGE</b>	<b>-0.01</b>

#### 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:

[1] HIGH WINDS BLOWING ON FRONT AND REAR DOORS UNABLE TO GET ACCURATE BP