

**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	FOOD SERVICE	4500	4557	3800	3837	700	720	15.6%	15.8%						
RTU-2	RETAIL	3400	3772	3020	3379	380	393	11.2%	10.4%						
RTU-3	FOH	2400	2497	2200	2299	200	198	8.3%	7.9%						
EF-1	RESTROOMS													375	312
EF-2	BOH													400	226
EF-3	TRASH													200	329
<b>TOTALS</b>		10300	10826	9020	9515	1280	1311			0	0	0	0	975	867

**NET BUILDING AIRFLOW CALCULATION**

TOTALS	DESIGN	ACTUAL
TOTAL OA	1280	1311
TOTAL EXHAUST	975	867
<b>NET AIRFLOW</b>	<b>305</b>	<b>444</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0108
SIDE	
REAR	0.0079
<b>AVERAGE</b>	<b>0.0094</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: