

**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	4426	3800	3704	700	722	15.6%	16.3%						
RTU-2	RETAIL	3400	3431	3020	3031	380	400	11.2%	11.7%						
RTU-3	FOH	2400	2298	2200	2090	200	208	8.3%	9.1%						
EF-1	RESTROOMS													375	369
EF-2	FOOD SERVICE													400	421
EF-3	TRASH													200	204
<b>TOTALS</b>		10300	10155	9020	8825	1280	1330			0	0	0	0	975	994

**NET BUILDING AIRFLOW CALCULATION**

TOTALS	DESIGN	ACTUAL
TOTAL OA	1280	1330
TOTAL EXHAUST	975	994
<b>NET AIRFLOW</b>	<b>305</b>	<b>336</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.008
SIDE	0.004
REAR	0.0007
<b>AVERAGE</b>	<b>0.0042</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: