

### 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	KITCHEN	4000	3705	3300	3016	700	689	17.5%	18.6%						
RTU-2	DINING	3000	3201	2200	3201	800	0	26.7%	0.0%						
MUA-1	KITCHEN HOOD									1300	1411				
EF-1	KITCHEN HOOD											2550	2522		
EF-2	RESTROOM													150	151
<b>TOTALS</b>		7000	6906	5500	6217	1500	689			1300	1411	2550	2522	150	151

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2100
TOTAL EXHAUST	2700	2673
<b>NET AIRFLOW</b>	100	-573

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.009
SIDE	
REAR	-0.008
<b>AVERAGE</b>	<b>-0.0085</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: