

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	SALES	4200	3656	3350	2842	850	814	20.2%	22.3%						
RTU-2	SALES	4200	3619	3200	2567	1000	1052	23.8%	29.1%						
RTU-3	PHARMACY	2730	2963	2730	2963	0	0	0.0%	0.0%						
EF-1	MENS RR													74	74
EF-2	WOMENS RR													56	56
EF-3														113	113
TOTALS		11130	10238	9280	8372	1850	1866			0	0	0	0	243	243

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1850	1866
TOTAL EXHAUST	243	243
NET AIRFLOW	1607	1623

FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

- DESIGN PRESSURIZATION IS >10%

$$\frac{(OA - EXH)}{EXH} > 10\%$$
✓

- ACTUAL PRESSURIZATION IS >10%

$$\frac{(OA - EXH)}{EXH} > 10\%$$
✓

NOTES: