

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		2000	2009	1745	1774	255	235	12.8%	11.7%						
RTU-2		3000	2978	2600	2553	400	425	13.3%	14.3%						
MUA-1										2821	2796				
KEF-1												1662	1691		
KEF-2												1852	1961		
EF-1														70	73
EF-2														140	132
TOTALS		5000	4987	4345	4327	655	660			2821	2796	3514	3652	210	205

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3476	3456
TOTAL EXHAUST	3724	3857
NET AIRFLOW	-248	-401

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
AVERAGE	#DIV/0!

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: