

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	2000	2012	1600	1612	400	400	20.0%	19.9%						
RTU-2	Dining	4000	3765	3200	2893	800	872	20.0%	23.2%						
MUA-1	Kitchen									2750	0				
KEF-1	Hood1											1800	1698		
KEF-2	Hood2											1800	1965		
EF-3	RR													330	330
TOTALS		6000	5777	4800	4505	1200	1272			2750	0	3600	3663	330	330

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3950	1272
TOTAL EXHAUST	3930	3993
NET AIRFLOW	20	-2721

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.0678
SIDE	N/A
REAR	-0.0693
AVERAGE	-0.0686

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: