

AIR BALANCE SCHEDULE

UNIT	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	4500	4264	4105	3853	395	411	8.8%	9.6%						
RTU-2	3300	3326	2550	2561	750	765	22.7%	23.0%						
FCU-01	420	394	380	347	40	47	9.5%	11.9%						
FCU-02	780	762	780	762	0	0	0.0%	0.0%						
SF-1					40	47	-	-						
MUA-1									2052	2103				
KEF-1											2566	2511		
EF-1													300	309
TOTALS	9000	8746	7815	7523	1225	1270			2052	2103	2566	2511	300	309

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3277	3373
TOTAL EXHAUST	2866	2820
NET AIRFLOW	411	553

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.025
SIDE	-
REAR	0.0224
AVERAGE	0.0237

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: