

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		5250-6000	5359				NOTES								
RTU-2		2650-3050	2179				NOTES								
MUA-1											3488				
KEF-1													1978		
KEF-2													2048		
EF-3															0
TOTALS		0	7538	0	0	0	0			0	3488	0	4026	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	0	3488
TOTAL EXHAUST	0	4026
NET AIRFLOW	0	

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.007
SIDE	0.006
REAR	
AVERAGE	0.0065

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:

Unable to record an accurate outside air reading at the RTUs due to winds. Economizers cracked and building pressure measured to be slightly positive.