

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		4000	3885	3200	3059	800	826	20.0%	21.3%						
RTU-2		2000	1640	1600	1265	400	375	20.0%	22.9%						
MUA-1											2104				
KEF-1												4005			
EF-2															0
TOTALS		6000	5525	4800	4324	1200	1201			0	2104	0	4005	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1200	3305
TOTAL EXHAUST	0	4005
NET AIRFLOW	1200	-700

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.0022
SIDE	
REAR	-0.0044
AVERAGE	-0.0033

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:

EF-2 was found to be not in operation.