

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	4400	4442	3600	4442	800	0	18.2%	0.0%						
RTU-2	DINING	3000	3116	2400	2532	600	584	20.0%	18.7%						
EF-1	KITCHEN											1075	1068		
EF-2	RESTROOMS													150	140
TOTALS		7400	7558	6000	6974	1400	584			0	0	1075	1068	150	140

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1400	584
TOTAL EXHAUST	1225	1208
NET AIRFLOW	175	-624

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.011
SIDE	-
REAR	-0.009
AVERAGE	-0.01

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: