

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	RETAIL	3000	3080	2400	2464	600	616	20.0%	20.0%						
RTU-2	FOOD SERVICE	5000	5133	4100	4244	900	889	18.0%	17.3%						
RTU-3	FOH	3000	2981	2400	2386	600	595	20.0%	20.0%						
EF-1	RESTROOM													350	343
EF-2	BOH													1400	1333
TOTALS		11000	11194	8900	9094	2100	2100			0	0	0	0	1750	1676

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2100	2100
TOTAL EXHAUST	1750	1676
NET AIRFLOW	350	424

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	[1]
SIDE	[1]
REAR	[1]
AVERAGE	

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:

[1] Building pressure test was inconclusive due to extremely high winds during time of TAB, Per the schedule building should be just slight positive pressure