

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	DINING	6100	6099	4150	4187	1950	1912	32.0%	31.3%						
RTU-2	KITCHEN	6200	6564	4250	4591	1950	1973	31.5%	30.1%						
PRV-1	RESTROOM													375	406
PRV-2	GRIDDLE											1500	1475		
PRV-3	FRYER											1500	1545		
PRV-4	DISH											350	343		
EF-1A	MOP													75	71
TOTALS		12300	12663	8400	8778	3900	3885			0	0	3350	3363	450	477

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3900	3885
TOTAL EXHAUST	3800	3840
NET AIRFLOW	100	45

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0108
SIDE	0.0029
REAR	0.0116
AVERAGE	0.0084

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: