

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	6150	5851	4200	3851	1950	2000	31.7%	34.2%						
RTU-2	KITCHEN	6150	5992	4250	4030	1900	1962	30.9%	32.7%						
PRV-1	RESTROOMS													375	398
PRV-2	HD1 GRIDDLE											1500	1506		
PRV-3	HD2 FRYER											1500	1599		
EF1-A	HD3 DISH											350	364		
EF-1	MOP ROOM													75	72
TOTALS		12300	11843	8450	7881	3850	3962			0	0	3350	3469	450	470

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3850	3962
TOTAL EXHAUST	3800	3939
NET AIRFLOW	50	23

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.005
SIDE	0.008
REAR	0.006
AVERAGE	0.0063

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: