

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	6261	4200	4209	1950	2052	31.7%	32.8%						
RTU-2	KITCHEN	6150	5989	4250	3991	1900	1998	30.9%	33.4%						
PRV-1	RESTROOMS													375	393
PRV-2	HD1 GRIDDLE											1500	1554		
PRV-3	HD2 FRYER											1500	1622		
PRV-4	HD3 DISH											350	328		
EF-1	MOP ROOM													75	78
TOTALS		12300	12250	8450	8200	3850	4050			0	0	3350	3504	450	471

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3850	4050
TOTAL EXHAUST	3800	3975
NET AIRFLOW	50	75

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.006
SIDE	0.006
REAR	0.005
AVERAGE	0.0057

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: