

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	5932	4400	4060	1750	1872	28.5%	31.6%						
RTU-2	KITCHEN	6150	6144	4450	4371	1700	1773	27.6%	28.9%						
EF-1A	MOP ROOM													75	0
PRV-1	RESTROOM													375	371
PRV-2	GRIDDLE FAN											1500	1530		
PRV-3	FRYER FAN											1500	1576		
TOTALS		12300	12076	8850	8431	3450	3645			0	0	3000	3106	450	371

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3645
TOTAL EXHAUST	3450	3477
NET AIRFLOW	0	168

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