

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	6021	4400	4134	1750	1887	28.5%	31.3%						
RTU-2	KITCHEN	6150	6088	4450	4279	1700	1809	27.6%	29.7%						
EF-1A	MOP ROOM													75	72
PRV-1	RESTROOM													375	371
PRV-2	GRIDDLE FAN											1500	1530		
PRV-3	FRYER FAN											1500	1643		
TOTALS		12300	12109	8850	8413	3450	3696			0	0	3000	3173	450	443

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3696
TOTAL EXHAUST	3450	3616
NET AIRFLOW	0	80

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.003
SIDE	0.001
REAR	0.001
AVERAGE	0.0017

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: