

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	6073	4400	4261	1750	1812	28.5%	29.8%						
RTU-2	KITCHEN	6225	6246	4525	4460	1700	1786	27.3%	28.6%						
PRV-2	HOOD 1											1500	1547		
PRV-3	HOOD 2											1500	1502		
PRV-1	RESTROOMS													300	296
EF-1A	EMPLOYEE RR													75	82
EF-1A	MOP ROOM													75	81
TOTALS		12375	12319	8925	8721	3450	3598			0	0	3000	3049	450	459

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3598
TOTAL EXHAUST	3450	3508
NET AIRFLOW	0	90

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	0.004
REAR	0.005
AVERAGE	0.0043

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:

[1] BUILDING NOT COMPLETELY SEALED AT TIME OF PRESSURE READING.