

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	5850	5974	4100	4287	1750	1687	29.9%	28.2%						
RTU-2	KITCHEN	6150	5907	4450	4121	1700	1786	27.6%	30.2%						
PRV-1	RESTROOMS													375	384
PRV-2	HD1 GRIDDLE											1500	1598		
PRV-3	HD2 FRYER											1500	1408		
EF-1A	MOP ROOM													75	68
TOTALS		12000	11881	8550	8408	3450	3473			0	0	3000	3006	450	452

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3473
TOTAL EXHAUST	3450	3458
NET AIRFLOW	0	15

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.003
SIDE	0.006
REAR	0.002
AVERAGE	0.0037

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: