

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	6300	6566	4500	4721	1800	1845	28.6%	28.1%						
RTU-2	KITCHEN	6150	6022	4450	4353	1700	1669	27.6%	27.7%						
PRV-1	RESTROOMS													375	379
PRV-2	HD1 GRIDDLE											1500	1490		
PRV-3	HD2 FRYER											1500	1523		
EF-1A	MOP ROOM													75	76
TOTALS		12450	12588	8950	9074	3500	3514			0	0	3000	3013	450	455

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3500	3514
TOTAL EXHAUST	3450	3468
NET AIRFLOW	50	46

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.008
SIDE	0.009
REAR	0.004
AVERAGE	0.007

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: