

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	2750	2757	2265	2256	485	501	17.6%	18.2%						
RTU-2	KITCHEN	3275	3277	2775	2773	500	504	15.3%	15.4%						
KEF-1	COOK LINE											2381	2280		
CEF-1	MENS RESTROOM													125	117
CEF-2	WOMENS RESTROOM													125	132
MAU-1	HOOD									1854	1848				
TOTALS		6025	6034	5040	5029	985	1005			1854	1848	2381	2280	250	249

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2839	2853
TOTAL EXHAUST	2631	2529
NET AIRFLOW	208	324

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0022
SIDE	0.0016
REAR	-0.0009
AVERAGE	0.001

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: