

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	KITCHEN	3000	3298	2400	2659	600	639	20.0%	19.4%						
RTU-2	BACK KITCHEN	1600	1713	1440	1541	160	172	10.0%	10.0%						
RTU-3	DINING	3000	3242	2400	2584	600	658								
KEF-1	COOK LINE											2117	2111		
CEF-1	WOMENS BATHROOM													125	170
CEF-2	MENS BATHROOM													125	186
MAU-1	HOOD									1757	1813				
TOTALS		7600	8253	6240	6784	1360	1469			1757	1813	2117	2111	250	356

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3117	3282
TOTAL EXHAUST	2367	2467
NET AIRFLOW	750	815

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.005
SIDE	
REAR	0.002
AVERAGE	0.0035

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: