

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	4850	4579	3850	3501	1000	1078	20.6%	23.5%						
RTU-2	KITCHEN	3000	3166	2700	2838	300	328	10.0%	10.4%						
MUA-1	COOKLINE									1980	2090				
KEF-1	HD1 RANGE											1600	1539		
KEF-2	HD2 FRYERS											775	882		
KEF-4	HD3 DISH											525	536		
EF-1	WOMENS RR													75	75
EF-2	MENS RR													150	161
TOTALS		7850	7745	6550	6339	1300	1406			1980	2090	2900	2957	225	236

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3280	3496
TOTAL EXHAUST	3125	3193
NET AIRFLOW	155	303

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-
SIDE	-
REAR	-
AVERAGE	0.0091

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: