

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	3850	3902	1390	1529	2460	2373	63.9%	60.8%						
RTU-2	DINING	2050	2039	500	528	1550	1511	75.6%	74.1%						
KEF-1	GRILL HOOD											1995	2052		
KEF-2	FRYER HOOD											1216	1206		
EF-1	RESTROOMS													300	301
TOTALS		5900	5941	1890	2057	4010	3884			0	0	3211	3258	300	301

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4010	3884
TOTAL EXHAUST	3511	3559
NET AIRFLOW	499	325

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.007
SIDE	0.0103
REAR	0.0083
AVERAGE	0.0085

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✔

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✔

NOTES: