

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	3802	1390	1399	2460	2529	63.9%	66.5%						
RTU-2	DINING	2050	2030	500	528	1550	1502	75.6%	74.0%						
KEF-1	GRILL HOOD											1995	1944		
KEF-2	FRYER HOOD											1216	1225		
EF-1	RESTROOMS													300	318
TOTALS		5900	5832	1890	1927	4010	4031			0	0	3211	3169	300	318

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4010	4031
TOTAL EXHAUST	3511	3487
NET AIRFLOW	499	544

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.011
SIDE	0.009
REAR	0.014
AVERAGE	0.0115

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES: