

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	3190	1390	773	2460	2417	63.9%	75.8%						
RTU-2	DINING	2050	1911	500	311	1550	1600	75.6%	83.7%						
KEF-1	GRILL HOOD											1994	2073		
KEF-2	FRYER HOOD											1216	1135		
EF-1	RESTROOMS													300	0
TOTALS		5900	5101	1890	1084	4010	4017			0	0	3210	3208	300	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4010	4017
TOTAL EXHAUST	3510	3208
NET AIRFLOW	500	809

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0024
SIDE	0.002
REAR	0.0047
AVERAGE	0.003

FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES: