

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/STOR	2000	1930	1300	1201	700	729	35.0%	37.8%						
RTU-2	DINING	3400	3667	2300	2533	1100	1134	32.4%	30.9%						
RTU-3	KITCHEN	5000	5013	3365	3462	1635	1551	32.7%	30.9%						
KEF-1	GRILL HOOD											1995	2052		
KEF-2	FRYER HOOD											1091	1118		
EF-4	RESTROOMS													200	136
TOTALS		10400	10610	6965	7196	3435	3414			0	0	3086	3170	200	136

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3435	3414
TOTAL EXHAUST	3286	3306
NET AIRFLOW	149	108

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0103
SIDE	0.0164
REAR	0.0102
AVERAGE	0.0123

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES: