

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	2247	1300	1635	700	612	35.0%	27.2%						
RTU-2	DINING	3400	3402	2300	2286	1100	1116	32.4%	32.8%						
RTU-3	KITCHEN	5000	5069	3365	4058	1635	1011	32.7%	19.9%						
KEF-1	GRILL HOOD											1995	1759		
KEF-2	FRYER HOOD											1091	972		
EF-4	RESTROOMS													200	0
TOTALS		10400	10718	6965	7979	3435	2739			0	0	3086	2731	200	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3435	2739
TOTAL EXHAUST	3286	2731
NET AIRFLOW	149	8

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0129
SIDE	0.0119
REAR	0.0091
AVERAGE	0.0113

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES: