

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	3750	3835	525	359	3225	3476	86.0%	90.6%						
RTU-2	DINING	3600	3690	2880	2926	720	764	20.0%	20.7%						
KEF-1	GRILL											1216	1240		
KEF-2	FRYER											1994	2088		
EF-1	RESTROOMS													200	205
EF-2	MECH/ELEC													50	52
TOTALS		7350	7525	3405	3285	3945	4240			0	0	3210	3328	250	257

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3945	4240
TOTAL EXHAUST	3460	3585
NET AIRFLOW	485	655

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.012
SIDE	0.009
REAR	0.013
AVERAGE	0.0113

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES: