

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	DINING ROOM	5000	4992	4019	4000	981	992	19.6%	19.9%						
DOAS-1	KITCHEN	2300	2451		-50	2790	2501	#REF!	102.0%						
KEF-1	GRIDDLE HOOD											1600	1676		
KEF-2	FRYER HOOD											775	792		
EF-1	WOMENS RR													75	79
EF-2	MENS RR													75	74
TOTALS		7300	7443	4019	3950	3771	3493			0	0	2375	2468	75	79

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3771	3493
TOTAL EXHAUST	2450	2547
NET AIRFLOW	1321	946

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0088
SIDE	0.0123
REAR	0.0147
AVERAGE	0.0119

FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

- PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✓

NOTES: