

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	2000	2027	1475	1488	525	539	26.3%	26.6%						
RTU-2	DINING	2000	2156	1450	1459	550	697	27.5%	32.3%						
EF-1	HD1 GRILL											1225	1199		
EF-2	HD2 OVN											600	607		
EF-3	HD3 FRYERS											800	797		
EF-4/5	RESTROOMS													225	236
TOTALS		4000	4183	2925	2947	1075	1236			0	0	2625	2603	225	236

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1075	1236
TOTAL EXHAUST	2850	2839
NET AIRFLOW	-1775	-1603

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.001
SIDE	
REAR	0.001
AVERAGE	0.001

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: