

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
AC-1	DINING	9500	9798	8450	8836	1050	962	11.1%	9.8%						
AC-2	SERVING, DT	5250	4992	3675	3428	1575	1564	30.0%	31.3%						
AC-3	DINING	6000	6250	3975	4451	2025	1799	33.8%	28.8%						
EF-1	HD1 L+R PRESS COOKER											1912	1910		
EF-2	HD2/HD3 FRYERS											1402	1408		
EF-3	RESTROOM													300	311
TOTALS		20750	21040	16100	16715	4650	4325			0	0	3314	3318	300	311

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4325
TOTAL EXHAUST	3614	3629
NET AIRFLOW	1036	696

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.012
SIDE	0.012
REAR	0.024
AVERAGE	0.016

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: