

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	KITCHEN	8750	8872	7000	7201	1750	1671	20.0%	18.8%						
AC-2	SERVING	5250	5268	4350	4409	900	859	17.1%	16.3%						
AC-3	DINING	5250	5400	3650	3818	1600	1582	30.5%	29.3%						
AC-4	BOH	1875	1921	1375	1380	500	541	26.7%	28.2%						
EF-1	HD1 L+R PRESS COOKER											1913	1991		
EF-2	HD2/HD3 FRYERS											1402	1436		
EF-3	RESTROOM													375	376
TOTALS		21125	21461	16375	16808	4750	4653			0	0	3315	3427	375	376

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4750	4653
TOTAL EXHAUST	3690	3803
NET AIRFLOW	1060	850

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0035
SIDE	0.008
REAR	0.0064
AVERAGE	0.006

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:

[1] Not all ceiling tiles in place at time of TAB. Final Building pressure expected to be higher.