

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	8125	8381	6360	6544	1765	1837	21.7%	21.9%						
AC-2	SERVING	4375	4457	3300	3355	1075	1102	24.6%	24.7%						
AC-3	DINING	5250	5222	3975	3825	1275	1397	24.3%	26.8%						
AC-4	TEAM MEMBER	1750	1701	1325	1247	425	454	24.3%	26.7%						
EF-1	HD1 L+R PRESS COOKER											1913	2069		
EF-2	HOOD #2 & #3											1402	1447		
EF-3	RESTROOM													300	318
TOTALS		19500	19761	14960	14971	4540	4790			0	0	3315	3516	300	318

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4540	4790
TOTAL EXHAUST	3615	3834
NET AIRFLOW	925	956

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0089
SIDE	0.0132
REAR	0.0154
AVERAGE	0.0125

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: