

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	8985	7000	7205	1750	1780	20.0%	19.8%						
AC-2	SERVING	5250	5316	4200	4232	1050	1084	20.0%	20.4%						
AC-3	DINING	5400	5567	4050	4197	1350	1370	25.0%	24.6%						
AC-4	TEAM MEMBER	1875	1953	1375	1444	500	509	26.7%	26.1%						
EF-1	HD1 L+R PRESS COOKER											1913	1898		
EF-2	HOOD #2 & #3											1402	1406		
EF-3	RESTROOM													375	374
TOTALS		21275	21821	16625	17078	4650	4743			0	0	3315	3304	375	374

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4743
TOTAL EXHAUST	3690	3678
NET AIRFLOW	960	1065

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.022
SIDE	0.018
REAR	0.018
AVERAGE	0.0193

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: