

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	9102	7000	7407	1750	1695	20.0%	18.6%						
AC-2	MEAL FULFIL	5250	5196	4050	3948	1200	1248	22.9%	24.0%						
AC-3	DINNING/RR	5250	5246	4050	3978	1200	1268	22.9%	24.2%						
AC-4	BOH	1875	1843	1425	1402	450	441	24.0%	23.9%						
EF-1	HD 1											1913	2001		
EF-2	HD 2 & 3											1402	1462		
EF-3	RESTROOMS													375	394
TOTALS		21125	21387	16525	16735	4600	4652			0	0	3315	3463	375	394

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4600	4652
TOTAL EXHAUST	3690	3857
NET AIRFLOW	910	795

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.003
SIDE	0.007
REAR	0.01
AVERAGE	0.0067

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] 30% Of Ceiling tiles were intalled at time of Building pressure test.