

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	9093	7000	7261	1750	1832	20.0%	20.1%						
AC-2	SERVING	5250	5156	4100	3958	1150	1198	21.9%	23.2%						
AC-3	DINING	5250	5252	4000	4108	1250	1144	23.8%	21.8%						
AC-4	TEAM MEMBER ROOM/OFFICE	2100	2058	1600	1559	500	499	23.8%	24.2%						
EF-1	HD1 L+R PRESS COOKER											1912	1854		
EF-2	HD2/HD3 FRYERS											1402	1413		
EF-3	RESTROOM													375	389
TOTALS		21350	21559	16700	16886	4650	4673			0	0	3314	3267	375	389

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4673
TOTAL EXHAUST	3689	3656
NET AIRFLOW	961	1017

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0208
SIDE	0.0173
REAR	0.0151
AVERAGE	0.0177

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: