

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		9500	9238	8450	8218	1050	1020	11.1%	11.0%						
AC-2		5600	5401	4025	3838	1575	1563	28.1%	28.9%						
AC-3		5250	5268	3950	3980	1300	1288	24.8%	24.4%						
EF-1	HD1 L+R PRESS COOKER											1913	2002		
EF-2	HD2/HD3 FRYERS											1402	1401		
EF-3	RESTROOM													300	302
TOTALS		20350	19907	16425	16036	3925	3871			0	0	3315	3403	300	302

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3925	3871
TOTAL EXHAUST	3615	3705
NET AIRFLOW	310	166

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.007
SIDE	0.005
REAR	0.007
AVERAGE	0.0063

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: