

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
RTU-1	DINING	3220	3139	2445	3139	775	0	24.1%	0.0%						
RTU-2	KITCHEN	4455	4271	3920	3699	535	572	12.0%	13.4%						
MUA-1	COOKLINE									2821	2908				
EF-1	FRYER HD											1852	1928		
EF-2	GRILL HD											1750	1740		
EF-3	RESTROOMS													200	200
EF-4	BOH													50	54
TOTALS		7675	7410	6365	6838	1310	572			2821	2908	3602	3668	250	254

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4131	3480
TOTAL EXHAUST	3852	3922
NET AIRFLOW	279	-442

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.028
SIDE	
REAR	-0.031
AVERAGE	-0.0295

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: