

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	KITCHEN	3400	3406	2900	2875	500	531	14.7%	15.6%						
RTU-2	DINING	4000	4088	3000	3046	1000	1042	25.0%	25.5%						
MUA-1	COOKLINE									1300	1348				
EF-1	KITCHEN HD											2550	2568		
EF-2	RESTROOMS													150	144
TOTALS		7400	7494	5900	5921	1500	1573			1300	1348	2550	2568	150	144

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2921
TOTAL EXHAUST	2700	2712
NET AIRFLOW	100	209

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.007
SIDE	0.005
REAR	0.005
AVERAGE	0.0057

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: