

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	3392	2900	2881	500	511	14.7%	15.1%						
RTU-2	DINING	4000	4101	3000	3099	1000	1002	25.0%	24.4%						
MUA-1	HOOD MUA									1300	0				
EF-1	HOOD FAN											2550	2595		
EF-2	RESTROOMS													150	161
EF-3	KITCHEN													250	0
TOTALS		7400	7493	5900	5980	1500	1513			1300	0	2550	2595	150	161

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	1513
TOTAL EXHAUST	2700	2756
NET AIRFLOW	100	-1243

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	NA
SIDE	
REAR	NA
AVERAGE	#DIV/0!

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: