

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	-	2060	-	1649	-	411	-	20.0%						
RTU-2	Dinning	-	2932	-	2274	-	658	-	22.4%						
MUA-1	Hood 1 & Hood2									-	2443				
EF-1	Fryer											-	1958		
EF-2	Grill											-	1631		
EF-3	Womens													-	62
TOTALS		0	4992	0	3923	0	1069			0	2443	0	3589	0	62

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	0	3512
TOTAL EXHAUST	0	3651
NET AIRFLOW	0	-139

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.0055
SIDE	-0.0069
REAR	-0.009
AVERAGE	-0.0071

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: