

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	3850	3927	1390	1433	2460	2494	63.9%	63.5%						
RTU-2	DINING	2050	2052	500	549	1550	1503	75.6%	73.2%						
KEF-1	GRILL HOOD											1994	2088		
KEF-2	FRYER HOOD											1216	1110		
EF-1	RESTROOMS													300	325
TOTALS		5900	5979	1890	1982	4010	3997			0	0	3210	3198	300	325

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4010	3997
TOTAL EXHAUST	3510	3523
NET AIRFLOW	500	474

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.007
SIDE	0.001
REAR	0.002
AVERAGE	0.0033

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES:

VARIABLES THAT EFFECTED BUILDING PRESSURE: HOLE IN THE WALL (PICTURE UPLOADED), 50% MISSING TILES, OPEN ROOFTOP FOR ROOFING CREW.