

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
AHU-1	KITCHEN	1325	0	1175	0	150	0	11.3%	#DIV/0!						
AHU-2	DINING	2200	0	1575	0	625	0	28.4%	#DIV/0!						
SF-1	OA BSMT AHUs									100	184				
EF-1	BSMT RR/WAREWASH													915	918
EF-2	MAIN LVL RR													50	53
TOTALS		3525	0	2750	0	775	0			100	184	0	0	965	971

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	875	184
TOTAL EXHAUST	965	971
NET AIRFLOW	-90	-787

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	NA
SIDE	NA
REAR	NA
AVERAGE	0.006

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:

Building pressure was not measured due to AHU-1 and AHU-2 not being operational during TAB.