NATIONAL TAB

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	DINING	2000	1627	1600	1053	400	574	20.0%	35.3%						
RTU-2	DINING	2000	1467	1600	836	400	631	20.0%	43.0%						
RTU-3	KITCHEN	2400	2626	1920	2626	480	0	20.0%	0.0%						
MUA-1	KITCHEN HD										614				
KEF-1	KITCHEN HD												1021		
KEF-2	KITCHEN HD												1516		
EF-1	MENS														204
EF-2	WOMENS														235
TOTALS		6400	5720	5120	4515	1280	1205			0	614	0	2537	0	439

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1280	1819
TOTAL EXHAUST	0	2976
NET AIRFLOW	1280	-1157

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H20)
FRONT	-0.02
SIDE	-0.02
REAR	-0.02
AVERAGE	**-0.02**

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:

SPEED CONTROLLER OR MUA IS NOT FUNCTIONING PROPERLY, FAN WILL ONLY SPIN AT LOW SPEED.

SYSTEM COMPONENTS TO ASSETS SCHEDULED ABOVE

UNIT	MANUFACTURER	FILTER TYPE/#/SIZE	MAU TYPE	SIZE	HOOD MAKE-UP	HOOD EXHAUST	NET CFM
HD							0
HD							0
HD							0
HD							0
HD							0
HD							0
HD							0
HD							0
HD							0