

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	TREATMENT R	6300	6373	6300	6373	0	0	0.0%	0.0%						
RTU-2	ENTRY/WAITIN	2350	2380	1940	1947	410	433	17.4%	18.2%						
RTU-3	OFFICES/BREA	3600	3621	3600	3621	0	0	0.0%	0.0%						
ERV-1	PET AREAS					7255	5739							7455	5349
EF-1	O2 ROOM													50	51
TOTALS		12250	12374	11840	11941	7665	6172			0	0	0	0	7505	5400

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	7665	6172
TOTAL EXHAUST	7505	5400
NET AIRFLOW	160	772

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

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: