

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
WSHP-1	DINING	3500	3359	2430	2573	1070	786	30.6%	23.4%						
WSHP-2	KITCHEN	3000	2819	2580	2416	420	403	14.0%	14.3%						
MUA-1	COOKLINE									1165	1200				
PCU-1	KITCHEN HD											2606	2645		
EF-1	RESTROOM													75	154
EF-2	RESTROOM													75	148
TOTALS		6500	6178	5010	4989	1490	1189			1165	1200	2606	2645	150	302

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2655	2389
TOTAL EXHAUST	2756	2947
NET AIRFLOW	-101	-558

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.041
SIDE	
REAR	-0.0387
AVERAGE	-0.0399

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: