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	7000	6878	5280	5167	1720	1711	24.6%	24.9%						
RTU-2	KITCHEN	8000	7938	6040	5940	1960	1998	24.5%	25.2%						
PRV-2	GRIDDLE											1500	1614		
PRV-3	FRYER											1500	1611		
MEF-1	MOP SINK													75	100
PRV-1	RESTROOMS													300	309
TOTALS		15000	14816	11320	11107	3680	3709			0	0	3000	3225	375	409

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3680	3709
TOTAL EXHAUST	3375	3634
NET AIRFLOW	305	75

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H20)
FRONT	0.008
SIDE	0.008
REAR	0.008
AVERAGE	**0.008**

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:

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