

Report By:

National TAB  
1329 E. KEMPER ROAD  
SUITE 4210  
CINCINNATI, OH 45246



**Report: TAB REPORT**  
**Function: Test, Adjust, & Balance**  
**Date: 04/02/2024**

**PROJECT**  
**Brass Tap (Marina, CA)**

99 General Stilwell Dr

Marina, CA 93933

Client

KMS Resource Group Inc.  
8502 E CHAPMAN AVE  
SUITE 274  
ORANGE, CA 92869

# National TAB

Project: Brass Tap (Marina, CA)

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# CERTIFICATION

**PROJECT:** Brass Tap (Marina, CA)

The data presented in this report is a record of system measurements and final adjustments that have been obtained in accordance with the current edition of the NEBB *Procedural Standards for Testing, Adjusting, and Balancing of Environmental Systems*. Any variances from design quantities, which exceed NEBB tolerances, are noted in the Test-Adjust-Balance Report Project Summary.

The air distribution system has been tested and balanced and final adjustments have been made in accordance with NEBB standards and the project specifications.

**NEBB TAB FIRM:** National TAB-Southeast

---

**REGISTRATION NO:** 3755

---

**CERTIFIED BY:** J. Scott Springer 23312

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**DATE:** 4/2/2024

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The hydronic distribution system has been tested and balanced and final adjustments have been made in accordance with NEBB standards and the project specifications.

**NEBB TAB FIRM:** National TAB-Southeast

---

**REGISTRATION NO:** 3086

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**CERTIFIED BY:** J. Scott Springer 23312

---

**DATE:**

---

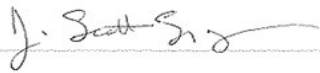
## Submitted and Certified by:

**NEBB TAB FIRM:** National TAB-Southeast

---

**TAB PROFESSIONAL:** J. Scott Springer

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**SIGNATURE:** 

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**REGISTRATION NO:** 3755 (NTAB) / 23312

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**CERTIFICATION EXP:** 12/31/2024

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# National TAB

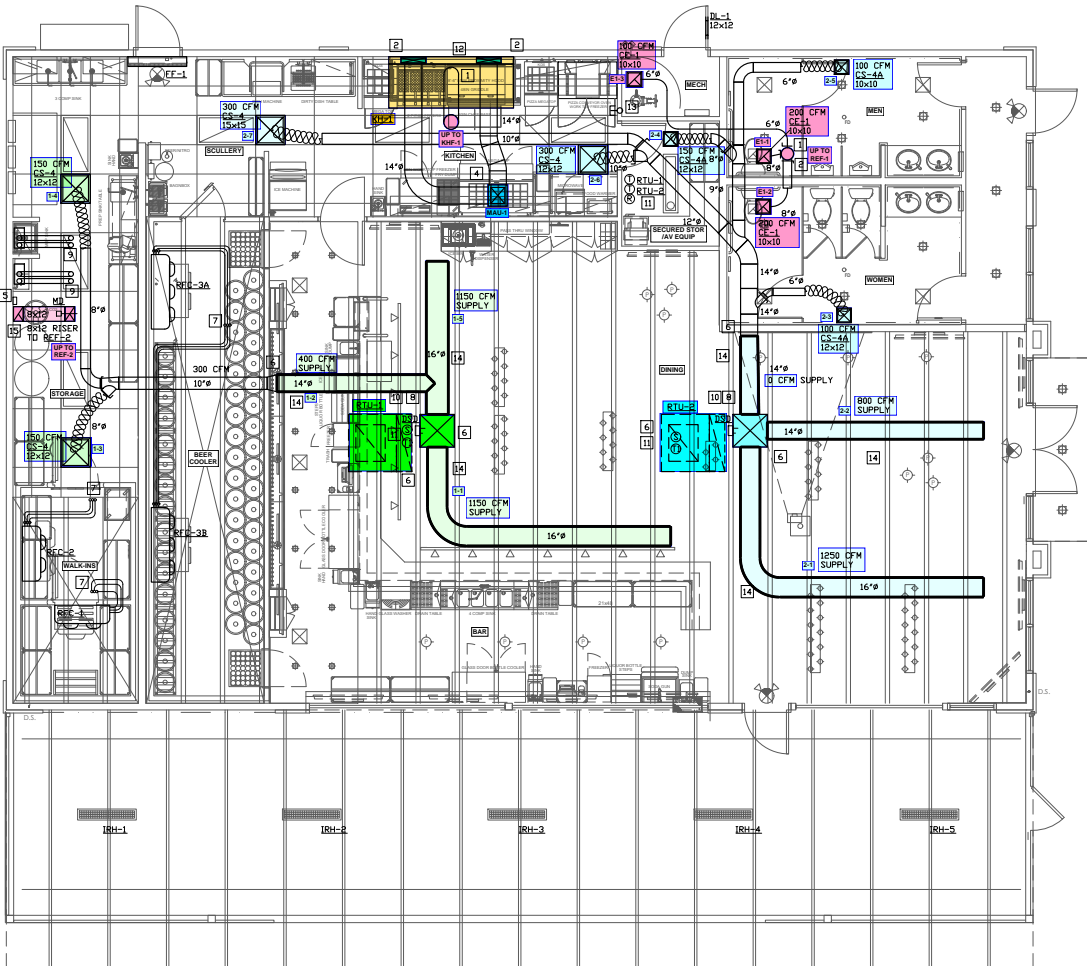
## Testing, Adjusting, and Balancing Equipment



Function		Range	Minimum Accuracy	Instrument Information	Calibration Date	Date Due
AIR	AIR PRESSURE	0 in wg to 10 in wg	2% +/- 0.001 in wg	Shortridge ADM-860C S/N M19547	10/17/2023	10/16/2024
	AIR VELOCITY INSTRUMENT	50 fpm to 3900 fpm	+/- 5 % +/- 7 fpm	Shortridge ADM-860C S/N M19548	10/17/2023	10/16/2024
	DIRECT HOOD READING	100 cfm to 2000 cfm	+/- 3 % +/- 7 cfm	Shortridge Flow Hood	10/17/2023	10/16/2024
TEMPERATURE	AIR METER	-20 F to 240 F	+/- .5 % 2 F	Cooper ATKINS - SRH77A S/N 081820093	10/20/2023	10/19/2024
	AIR PROBE	-20 F to 240 F	+/- .5 % 2 F	Cooper ATKINS - PD1388 7-6 S/N 5028	10/20/2023	10/19/2024
	IMMERSION METER	-20 F to 240 F	+/- .5 % 2 F	Cooper ATKINS - SRH77A S/N 081820093	10/20/2023	10/19/2024
	IMMERSION PROBE	-20 F to 240 F	+/- .5 % 2 F	Cooper ATKINS - PD1388 7-6 S/N 1075	10/20/2023	10/19/2024
	CONTACT METER	-20 F to 240 F	+/- .5 % 2 F	Cooper ATKINS - SRH77A S/N 081820093	10/20/2023	10/19/2024
	CONTACT PROBE	-20 F to 240 F	+/- .5 % 2 F	Cooper ATKINS - PD1388 7-6 S/N 4011	10/20/2023	10/19/2024
HUMIDITY	HUMIDITY PROBE	10 % RH to 90 % RH	3% of reading	Cooper ATKINS - SRH77A S/N 090315046	10/20/2023	10/19/2024
ELECTRICAL	VOLTAGE MEASUREMENT	0 VAC to 600 VAC	2 % reading +/- 5 digits	Dwyer CM-1 - S/N 190800099	10/16/2023	10/15/2024
	AMPERAGE MEASUREMENT	0 Amperers to 100 Amperes	2 % reading +/- 5 digits	Dwyer CM-1 - S/N 190800099	10/16/2023	10/15/2024
ROTATION	ROTATION MEASUREMENT	60 rpm to 5000 rpm	2 % reading 2 rpm	Dwyer TAC-L - S/N S1100123	10/16/2023	10/15/2024
HYDRONIC	PRESSURE MEASUREMENT	-30 in Hg to 200 psi	±2% of reading +/- 1 psi	Dwyer 490W-6 - S/N 01L6NK	6/21/2023	6/20/2024
	DIFFERENTIAL PRESSURE MEASUREMENT	0 psi - 80 psi	±2% of reading +/- 1 psi	Dwyer 490W-6 - S/N 01L6NK	6/21/2023	6/20/2024
DALT	DUCT LEAKAGE	-10" - +10" wc	±1% of reading +/- 0.004" wc	Kanomax DALT 6900 S/N: 080439	5/2023	5/2024

## Abbreviation List

A = Area (ft <sup>2</sup> )	S.F. = Service Factor
AHU = Air Handling Unit	SF = Supply Fan
A <sub>k</sub> = Effective Area	SP = Static Pressure
BHP = Brake Horsepower (IP) HP	SR = Supply Register
Btu = British Thermal Unit	T = Temperature
Btu/h = Btuh = BTUH = BTU/Hour	T <sub>ma</sub> = Mixed Air Temperature
CL = Center Distance (used in belt formula)	T <sub>oa</sub> = Outside Air Temperature
CD = Ceiling Diffuser	T <sub>ra</sub> = Return Air Temperature
CF = Correction Factor	H = Head (in wc, ft wc, psi)
CFM = Volumetric Flow: Cubic Feet Per Minute	h = Enthalpy
CO <sub>2</sub> = Carbon Dioxide	HP = Horsepower
CO = Carbon Monoxide	hr = Hour
C <sub>v</sub> = Flow Constant	K <sub>v</sub> = Flow constant (SI)
d = Diameter (in.) IP	kW = Kilowatt = 1000 Watts
Δ = Difference or Change (Final - Initial)	LAT = Leaving Air Temperature
DB = Dry Bulb	lb = Pounds
EA = Exhaust Air	LWT = Leaving Water Temperature
EAT = Entering Air Temperature	ma = Mixed Air
EF = Exhaust Fan	MIN = Minimum
Eff = Efficiency	MAX = Maximum
EG = Exhaust Grille	N/A = Not Applicable
ESP = External Static Pressure	NA = No Access
EWT = Entering Water Temperature	NL = Not Listed
°F = Degrees Fahrenheit, °F	NPSHA = Net Positive Suction Head Available
FPB = Fan Powered Box	NS = Not Specified
FLA = Full Load Amps	OA = Outside Air
fpm = Feet per Minute (fpm)	OAT = Outside Air Temperature
ft = Foot	PD = Sheave Pitch Diameter
gal = Gallons	P.D. = Pressure Drop
GPM = Gallons Per Minute (GPM)	PF = Power Factor
h = Enthalpy (BTU/lb dry air)	SG = Supply Grille
P = Pressure	SR = Supply Register
ppm = parts per million	TP = Total Pressure
psi = Pounds Per Square Inch	T <sub>ra</sub> = Return Air Temperature
psid = PSI Differential	TS = Tip Speed (fpm) IP, (m/s) SI
r = Radius (in)	TSP = Total Static Pressure
% <sub>ra</sub> = % of Return Air	V = Velocity
RA = Return Air	VAV = Variable Air Volume
RAT = Return Air Temperature	VD = Volume Damper
RF = Return Fan	VFD = Variable Frequency Drive
RG = Return Grille	W = Watt
RH = Relative Humidity	WB = Wet Bulb
RPM = Revolutions Per Minute	wg = wc = water gauge = water column
RTU = Roof Top Unit	WHP = Water Horsepower (IP)
SA = Supply Air	ω = Humidity Ratio



- MECHANICAL FLOOR PLAN NOTES
- 12" EA CONNECTION DN RHL-1 **BALANCE EA AIRFLOW OF RHL-1 TO 1720 CFM**
  - CO2+4 HVA CONNECTION DN RHL-1 **BALANCE HVA AIRFLOW OF RHL-1 TO 1360 CFM**. RUN 14" SA DUCT FROM MAU-1 TO EACH OPENING.
  - 10" EA RISER TO REF-1 ON ROOF.
  - 14x12 MUA-1 SA DROP. INSTALL 16x16 PLENUM UNDER ROOF PER DETAIL 12/M. INSTALL DSD DN UNIT AND CONNECT TO HOOD FACP. SET AIRFLOW T 1320 CFM.
  - ANALOX AX60+ CO2 MONITOR MOUNTED 48" AFF DN WALL. CONNECT TO MD-1 AND REF-2. MD 120V WITH SPRING RETURN OPEN MOTOR, BELIND DR EQUAL.
  - PAINT ALL EXPOSED DUCTWORK SAME COLOR AS BOTTOM OF ROOF DECK - REFER TO ARCHITECTURAL FINISH SCHEDULE FOR PAINT COLORS.
  - REFRIGERANT LINES SIZED PER MANUFACTURERS RECOMMENDATIONS AND 3/4" CONDUIT FROM RHL-2.3 THRU ROOF PER DETAIL 8/M TO REC-1.2.3.3.B.
  - OFFSET SA AND RA PLENUMS IN CURB TO FIT BETWEEN TRUSSES.
  - 4" COMB AIR INTAKE AND 4" FLUE FROM IVH-1 BELOW - SEE PLUMBING DRAWINGS FOR FLUE AND COMBUSTION AIR MATERIALS, FLUE AND COMBUSTION AIR INSTALLED BY PLUMBER.
  - EXTEND RA PLENUM FULL WIDTH BY 20" DEEP AS SHOWN. LINE PLENUM W/1" SOUND LINER. CUT 30x24 RA OPENING ON TOP OF RA PLENUM AND LINE OPENING W/1/4" HARDWARE CLOTH.
  - FURNISH AND INSTALL INDIVIDUAL T-STATS WITH REMOTE TEMP AND CO2 SENSORS AND DSD RESET PER DETAIL 1/M RTU-1.2.
  - REFER TO DETAILS FOR HOOD MOUNTING DETAILS - INSTALL ANGLES DN WALL PER THE DETAILS TO MATCH HOOD HANGER LOCATIONS.
  - FIRE EXTINGUISHER AND ANSUL PULL STATION - REFER TO ARCH DWGS FOR MOUNTING HEIGHTS.
  - ALL EXPOSED DUCT SHALL BE FABRIC DUCTSDX.
  - 8x12 EA DUCT TO 12" AFF. **LEAVE EA DUCT END OPEN W/1/4" HARDWARE CLOTH LINER**

AIR BALANCE SCHEDULE	
EXHAUST AIR	
REF-1	550
REF-2	500
KHF-1	1700
TOTAL EXHAUST AIR	2750
MAKE UP AIR	
RTU-1	695
RTU-2	695
MAU-1	1360
TOTAL MAKEUP AIR	2750

REVISIONS

- △ BUILDING DEPT. - 04/28/22
- △ FIRE DEPT. - 04/14/22
- △ HEALTH DEPT. - 05/16/22
- △ BUILDING DEPT. - 07/18/22

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JOSEPH L SMITH  
ROBERT C. ANDRINO  
ARCHITECTS

CA

**BRASS TAP PUB**  
GENERAL STRUVEL DR. & 11TH AVE  
MARINA

**1 MECHANICAL FLOOR PLAN**  
SCALE: 1/4" = 1'-0"



MECHANICAL FLOOR PLAN

Reviewed by Code Compliance  
08/23/2022  
CSG CONSULTANTS, INC.



DATE: JULY 2022  
JOB NO.: 21042  
DRAWN: NR/GD  
CHECKED: GD  
SHEET:

GDMD ENGINEERING, INC  
Mechanical and Safety Engineers  
212 W Pine St, Ste 4  
Lodi, Ca 95242  
Ph. 209-367-0899  
Fax 209-367-0898  
E-mail: gdmdegninc@bglobal.net

**M1**

- REVISIONS
- △ BUILDING DEPT. - 04/28/22
  - △ FIRE DEPT. - 04/16/22
  - △ HEALTH DEPT. - 05/16/22
  - △ BUILDING DEPT. - 07/18/22

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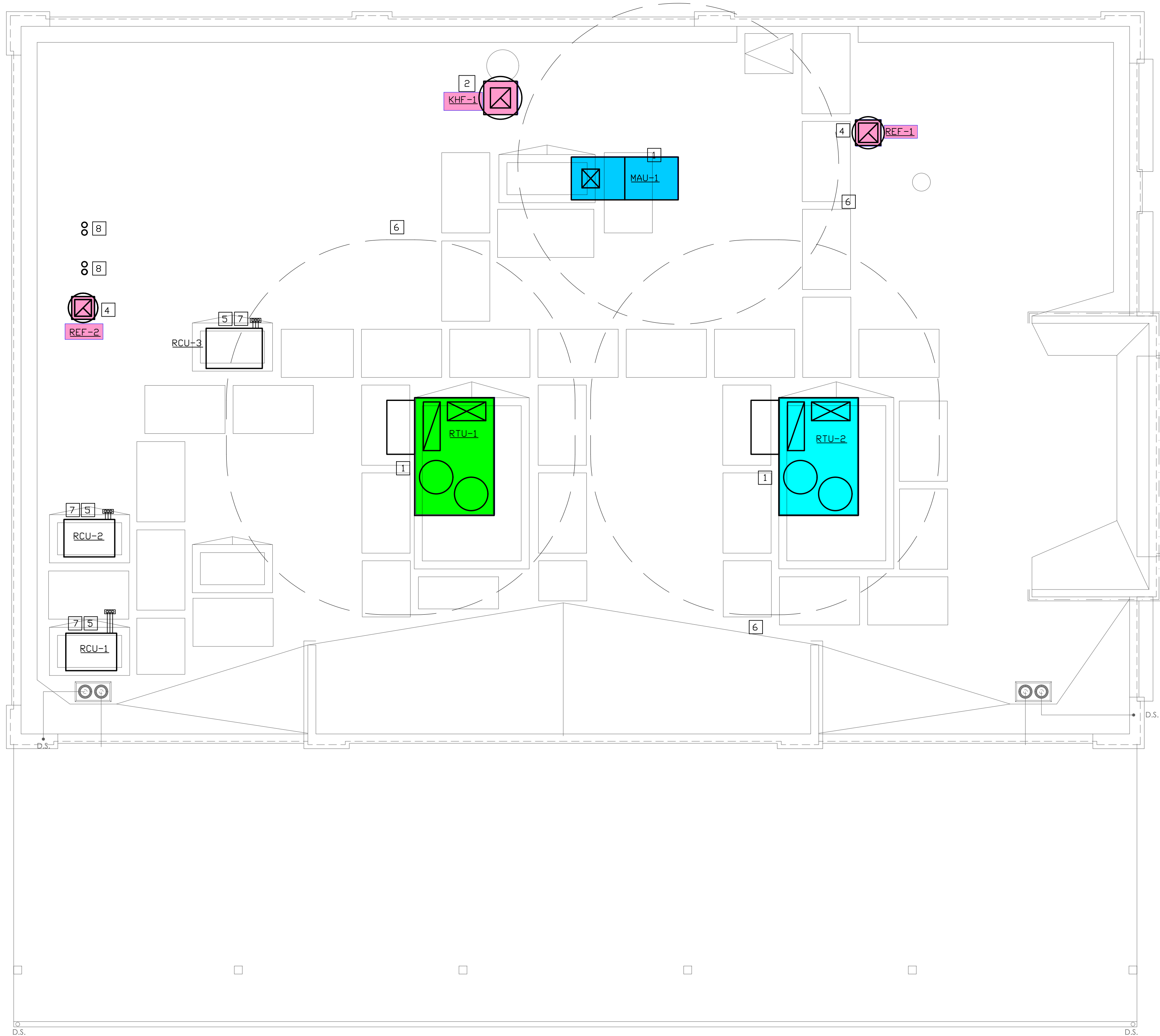
CA

**BRASS TAP PUB**  
SW CORNER, GENERAL STILLWELL DR. & 11TH AVE.  
MARINA

MECHANICAL ROOF PLAN NOTES

1. INSTALL MAU- PER DETAIL 2/MO.1.
2. INSTALL KHF- PER DETAIL 1/MO.1.
3. INSTALL RTU- PER DETAIL 11/MO.
4. INSTALL REF- PER DETAIL 9/MO.
5. INSTALL RCU- PER DETAIL 10/MO.
6. KEEP ALL EA TERMINATIONS, PLUMBING VENTS, FLUES, ETC. 10'-0" MIN. AWAY FROM ALL DSA INTAKES.
7. REFRIGERANT LINES SIZED PER MANUFACTURERS RECOMMENDATIONS AND 3/4" CONDUIT FROM RCU-L2,3 THRU ROOF PER DETAIL 8/MO TO REF-L2,3A,3B.
8. 4" COMB AIR INTAKE AND 4" FLUE FROM IWH- BELOW - SEE PLUMBING DRAWINGS FOR FLUE AND COMBUSTION AIR INSTALLED BY PLUMBER.

AIR BALANCE SCHEDULE	
EXHAUST AIR	
REF-1	550
REF-2	500
KHF-1	1700
TOTAL EXHAUST AIR	2750
MAKE UP AIR	
RTU-1	695
RTU-2	695
MAU-1	1360
TOTAL MAKEUP AIR	2750



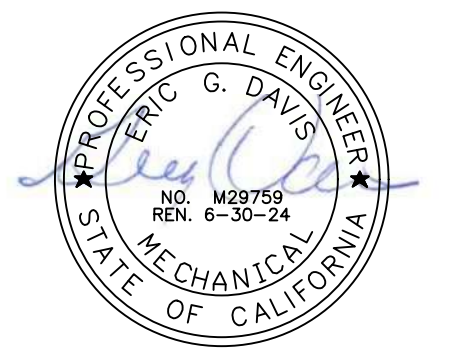
**1 MECHANICAL ROOF PLAN**  
SCALE: 1/4" = 1'-0"



GDM ENGINEERING, INC  
Mechanical and Safety Engineers  
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Lodi, Ca 95242  
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E-mail:gdmengrinc@sbcglobal.net

MECHANICAL ROOF PLAN

Reviewed for Code Compliance  
08/23/2022  
CSG CONSULTANTS, INC.



DATE : JULY 2022  
JOB NO. : 21062  
DRAWN : NR/GD  
CHECKED : GD  
SHEET :

**M2**

# National TAB

Project: Brass Tap (Marina, CA)

System/Unit: AHU/RTU



Asset: RTU-1

AREA: DINING

Unit Data		
	Design	Actual
MFG	NA	RHEEM
Serial Num	-	F462201222
Model Num	NA	RGEDZS090ACB15BAA
Configuration	VERTICAL	VERTICAL
Num OA Filters 1	-	2
OA Filter Size 1	-	19X19
Num PreFilter 1	-	4
PreFilter Size 1	-	20X20X2

Test Data		
	Design	Actual
SF CFM	3000	2894
SF RPM	-	775
RA CFM	2305	2186
OA CFM	695	708
RL Voltage	208	212/212/212
RL Amperage	9.0	5.36/5
OA Damper Position	-	28/5.320%
Brake Horse Power	-	1.76

Motor Data		
	Design	Actual
Motor MFG	-	PROTECH
Frame	-	NL
Horsepower	-	3
Motor Rpm	-	1725
Phase	3	3
Rated Voltage	208	208
Rated Amperage	9.0	9.0
Service Factor	-	1.15

Performance Data		
	Design	Actual
MA Plenum SP	-	-0.40"
Fan Suction SP	-	-0.61"
Fan Discharge SP	-	0.47"
Total ESP	0.5	0.87"
Fan Total SP	-	1.08"

Drive Data		
	Design	Actual
Motor Sheave Size	-	1VP50BB
Motor Bore Size	-	7/8"
Motor Sheave SetPt	-	5 TURNS OPEN
Fan Sheave Size	-	8.5"
Fan Sheave Bore	-	1"
Belt CL Distance	-	16.5"
Num of Belts	-	1
Belt Size	-	A50

Completed By: Zack Eismin on 03/26/2024

Notes:  
DIFFUSER 1-2 DELETED AND CFM PROPORTIONALLY ADDED TO REMAINING DIFFUSERS.

Written By: Zack Eismin on 03/26/2024

# National TAB

Project: Brass Tap (Marina, CA)

## AHU/RTU



### Diffuser Supply (GRD)

#### RTU-1/DINING

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
1-1	DINING	FABRIC DUCTSOX	16	1300	1542	1275	98.1
1-3	STORAGE	CS-4	8	200	180	193	96.5
1-4	SCULLERY	CS-4	8	200	156	185	92.5
1-5	DINING	FABRIC DUCTSOX	16	1300	1023	1241	95.5
Total				3000	2901	2894	96.47%

Completed By: Zack Eismin on 03/26/2024

# National TAB

Project: Brass Tap (Marina, CA)

## System/Unit: AHU/RTU



Asset: RTU-2

AREA:SCULLERY

Unit Data		
	Design	Actual
MFG	NA	RHEEM
Serial Num	-	F221800459
Model Num	NA	RGEDZS090ACB15BAA
Configuration	VERTICAL	VERTICAL
Num OA Filters 1	-	2
OA Filter Size 1	-	19X19
Num PreFilter 1	-	4
PreFilter Size 1	-	20X20X2

Test Data		
	Design	Actual
SF CFM	3000	3066
SF RPM	-	888
RA CFM	-	2363
OA CFM	695	703
RL Voltage	208	212/212/212
RL Amperage	9.0	7.6/7.7/7.8
OA Damper Position	-	20%
Brake Horse Power	-	2.56

Motor Data		
	Design	Actual
Motor MFG	-	PROTECH
Frame	-	NL
Horsepower	-	3
Motor Rpm	-	1725
Phase	3	3
Rated Voltage	208	208
Rated Amperage	9.0	9.0
Service Factor	-	1.15

Performance Data		
	Design	Actual
MA Plenum SP	-	-0.49"
Fan Suction SP	-	-0.77"
Fan Discharge SP	-	0.59"
Total ESP	0.5	1.08"
Fan Total SP	-	1.36"

Drive Data		
	Design	Actual
Motor Sheave Size	-	1VP50BB
Motor Bore Size	-	7/8"
Motor Sheave SetPt	-	5 TURNS OPEN
Fan Sheave Size	-	8.5"
Fan Sheave Bore	-	1"
Belt CL Distance	-	16.5"
Num of Belts	-	1
Belt Size	-	A50

Completed By: Zack Eismin on 03/27/2024

# National TAB

Project: Brass Tap (Marina, CA)

## AHU/RTU



### Diffuser Supply (GRD)

#### RTU-2/SCULLERY

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
2-1	DINING	FABRIC DUCTSOX	16	1250	1065	1287	103.0
2-2	DINING	FABRIC DUCTSOX	14	800	823	841	105.1
2-3	WOMEN	CS-4A	6	100	179	102	102.0
2-4	SECURE STOR	CS-4A	8	150	141	157	104.7
2-5	MEN	CS-4A	6	100	71	97	97.0
2-6	KITCHEN	CS-4	10	300	178	289	96.3
2-7	SCULLERY	CS-4	10	300	179	293	97.7
Total				3000	2636	3066	102.2%

Completed By: Zack Eismín on 03/27/2024

# National TAB

Project: Brass Tap (Marina, CA)

## System/Unit: FAN - Exhaust



Asset: KHF-1

AREA: KITCHEN HOOD

Unit Data		
	Design	Actual
MFG	NA	ACCUREX
Model Num	NA	XCUE-140-10-1-26-G
Serial Num	-	21676105
Type	CRE UPBLAST	UPBLAST

Test Data		
	Design	Actual
CFM	1700	1863
RL Voltage	-	212
RL Amperage	-	3.02
Total ESP	1.611	1.13"

Motor Data		
	Design	Actual
Motor MFG	-	WEG
Frame	-	56
Horsepower	1.0	1.0
Motor Rpm	1725	1760
Phase	3	3
Voltage (rated)	208	230/460
Amperage (rated)	-	3.14/1.57
Service Factor	-	1.15

Completed By: Zack Eismin on 03/26/2024

# National TAB

Project: Brass Tap (Marina, CA)

## System/Unit: FAN - Exhaust



Asset: REF-1

AREA:MECH

Unit Data		
	Design	Actual
MFG	NA	COOK
Model Num	NA	101ACE101C17DEC
Serial Num	-	138SK19508
Type	CRE DNBLAST	DOWNBLAST

Test Data		
	Design	Actual
CFM	550	535
RL Voltage	-	NA
RL Amperage	-	NA
Total ESP	0.5	0.53"

Motor Data		
	Design	Actual
Motor MFG	-	COOK
Frame	-	NL
Horsepower	0.25	1/4
Motor Rpm	1490	1725
Phase	1	1
Voltage (rated)	115	120
Amperage (rated)	-	3.4
Service Factor	-	NL

Completed By: Zack Eismin on 03/26/2024

# National TAB

Project: Brass Tap (Marina, CA)

## FAN - Exhaust



### Diffuser Ret/Exh (GRD)

#### REF-1/MECH

Asset								
Asset Name	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
E1-1	CE-1	8	200	1	321	217	217	108.5
E1-3	CE-1	8	200	1	289	211	211	105.5
RE1-2	CE-1	6	100	1	208	107	107	107.0
Total			500		818	535	535	107%

Completed By: Zack Eismin on 03/26/2024

# National TAB

Project: Brass Tap (Marina, CA)

## System/Unit: FAN - Exhaust



Asset: REF-2

AREA:STORAGE

Unit Data		
	Design	Actual
MFG	NA	COOK
Model Num	NA	101ACE101C17DEC
Serial Num	-	138SK19508
Type	CRE DNBLAST	DOWNBLAST

Test Data		
	Design	Actual
CFM	500	478
RL Voltage	-	NA
RL Amperage	-	NA
Total ESP	0.5	0.39"

Motor Data		
	Design	Actual
Motor MFG	-	COOK
Frame	-	NL
Horsepower	0.25	1/4
Motor Rpm	1550	1725
Phase	1	1
Voltage (rated)	115	120
Amperage (rated)	-	3.4
Service Factor	-	NL

Completed By: Zack Eismin on 03/26/2024

# National TAB

Project: Brass Tap (Marina, CA)

## System/Unit: FAN - Supply



Asset: MAU-1

AREA: KITCHEN

Unit Data		
	Design	Actual
MFG	NA	ACCUREX
Model Num	NA	XKSFB-109-H15-01
Serial Num	-	21676634
Type	-	MAU
Configuration	VERTICAL	VERTICAL
Num Filters Size 1	-	4
Filter Size 1	-	16X20

Test Data		
	Design	Actual
CFM	1360	1251
SF RPM	773	832
RL Voltage	-	212/212/212
RL Amperage	-	1.9/1.91/1.92
Suction ESP	-	NA
Discharge ESP	-	NA
Total ESP	0.3	NA
Brake Horse Power	-	0.63

Motor Data		
	Design	Actual
Motor MFG	-	WEG
Frame	-	143T
Horsepower	1.0	1
Motor Rpm	1725	1760
Phase	3	3
Voltage (rated)	208	230/460
Amperage (rated)	-	3.02/1.51
Service Factor	-	1.15

Drive Data		
	Design	Actual
Motor Sheave Size	-	1VP40
Motor Bore Size	-	7/8"
Motor Sheave SetPt	-	1 TURN OPEN
Fan Sheave Size	-	8"
Fan Sheave Bore	-	3/4"
Belt CL Distance	-	16"
Num of Belts	-	1
Belt Size	-	A47

Completed By: Zack Eismin on 03/26/2024

# National TAB

Project: Brass Tap (Marina, CA)



## System/Unit: Kitchen Hood Type I

Asset: KH-1

AREA:KITCHEN

Unit Data		
	Design	Actual
MFG	NA	ACCUREX
Model Num	NA	XBEP-102.00-S
Job / Serial Num	-	21681778
Type	TYPE I CANOPY	TYPE I CANOPY
Hood length	102	102"
Hood Width	36	36"
Supply Plenum Type	-	BSP
Supply Plenum Width	6	6
Supply Plenum Length	102	102

Test Data Exhaust		
	Design	Actual
Filter Type	SS BAFFLE	SS BAFFLES
Filter Size 1	16X16	16X16
Filter Size 2	20X16	20X16
Filter Qty 1	5	5
Filter Qty 2	1	1
Filter AK factor size 1	1.66	1.66
Filters AK factor size 2	1.96	1.96
Filter Total AK Area	10.26	10.26
Filter1 FPM	-	203
Filter2 FPM	-	173
Filter3 FPM	-	175
Filter4 FPM	-	163
Filter5 FPM	-	182
Filter6 FPM	-	194
Filter7 FPM	-	
Filter8 FPM	-	
Filter9 FPM	-	
Filter10 FPM	-	
Filter11 FPM	-	
Filter12 FPM	-	
Filter Ave FPM(corr)	-	181
CFM	1720	1863

Cooking Equipment		
	Design	Actual
Item 1	-	FRYER
Item 2	-	FLAT TOP GRILL
Item 3	-	
Item 4	-	
Item 5	-	

Test Data Supply		
	Design	Actual
Total AK Area	4.25	4.25
Kv factor (Vel)	0.76	0.76
Num of Readings	-	6
Reading1 FPM	-	491
Reading2 FPM	-	371
Reading3 FPM	-	377
Reading4 FPM	-	388
Reading5 FPM	-	351
Reading6 FPM	-	341
Reading7 FPM	-	
Reading8 FPM	-	
Reading9 FPM	-	
Reading10 FPM	-	
Reading11 FPM	-	
Reading12 FPM	-	
Reading13 FPM	-	
Reading14 FPM	-	
Ave FPM(corr)	-	387
CFM	1360	1251

Completed By: Zack Eismin on 03/26/2024