2nd Fl

ENVIROMECH

430 SW 153rd St
Burien, WA 98166
206-762-1960

Record Date: _____
Project Number: _____

Air Balance Report

Project Name: Southern Wine
Unit Number: ~~14~~ 13
Location:
Address:
City/State:
Unit Type:

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

Copy Rm

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1			245				245	
2			295				285	
3			265				265	
4			110				110	
5			200				200	
6			90				90	

Comments:

Unit Air Flow

Initial 1,205 CFM
Final 1,195 CFM

Technician: Paul

Date: 5-7-12

1st F/R

ENVIRMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HP24 City/State: _____
Location: _____ Unit Type: Heat Pump

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	12		220	245	250	—	250	
2	12		220	240	220		230	
3	12		275	275	270		270	
4	12		225	182	235		235	
5	6		80	93				
6	6		80	90			90	
7	6		72	80			80	
8	6		100	83			83	
9	8		90	85			85	
10	6		95	87			87	
11	6		120	98			98	
12	10		110.	127			127	

Comments:

Technician: Jess/Rod Date: 5-7-12

F1R1

ENVIRMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: _____ City/State: _____
Location: Training Rm 1st F1 Unit Type: HP

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	10		170	300	290	365	365	
2	10		644	360	288		380	
3	10		465	390	380	380	360	
4	10		290		390	385	365	
1								
2								
3								
4								

Comments:

Technician: Jess/Paul Date: 5-7-12

1st F/R

ENVIRMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HP 5 City/State: _____
Location: _____ Unit Type: HP

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	10		365					
2	10		335					

Comments:

Technician: Jess/Paul Date: 5-7-12

1st F/R

ENVIROMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HP6 City/State: _____
Location: _____ Unit Type: H.P.

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	6		75				75	
2	10		250				250	

Comments:

Technician: Jess / Paul

Date: 5-7-12

1st F/R

ENVIROMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HP7 City/State: _____
Location: _____ Unit Type: _____

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1			210					
2			220					
3			220					
4			196					
5			185					
6			190					
7								Fresh Paint on Hood Lid

Comments:

Technician: Jess/Paul Date: 5-7-12

2nd Fl

ENVIRMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____
Unit Number: HP 11
Location: _____

Address: _____
City/State: _____
Unit Type: Heat pump

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	10		275				275	

Comments:

Technician: Jess / Paul

Date: 5-7-12

2nd Fl

ENVIROMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____
Unit Number: HP 10
Location: _____

Address: _____
City/State: _____
Unit Type: Heat Pump

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	10		425				425	
2	10		425				425	

Comments:

Technician: Jess/Paul

Date: 5-7-12

2nd FIR

ENVIROMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HP 19 City/State: _____
Location: _____ Unit Type: _____

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

N ↓

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1			88				88	
2			96				96	
3			92				92	
4			90				90	
5			90				90	
6			89				89	
7			94				94	
8			94				94	
9			81				81	

Comments:

Technician: Jess/Paul Date: 5-7-12

2nd F/R

ENVIRMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HP12 City/State: _____
Location: _____ Unit Type: _____

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	180			185			188	
2	160			165			165	
3	205			175			175	
4	170			175			175	
5	180			180			180	
6	175			180			180	

Comments:

Technician: Jess/Paul Date: 5-7-12

2nd FLR

ENVIRMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HP 18 City/State: _____
Location: _____ Unit Type: _____

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1			320					
2								

Comments:

Technician: Jess/Paul Date: 5-7-12

2nd FLR

ENVIROMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: ~~AHU~~ HP 8 City/State: _____
Location: _____ Unit Type: _____

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

Office Hall	No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
	1			270				270	
	2			150				150	

Comments:

Technician: Jess/Paul

Date: 5-7-12

2nd F/R

ENVIRMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HR. 9 City/State: _____
Location: _____ Unit Type: _____

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1			445	370			370	
2			298	380			380	

Comments:

Technician: Jess/Paul Date: 5-7-12

2nd F/R

ENVIROMECH

430 SW 153rd St
Burien, WA 98166
206-762-1960

Record Date: _____
Project Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HR.20 City/State: _____
Location: _____ Unit Type: _____

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1			340				340	
2			360				360	

Comments:

Unit Air Flow

Initial CFM
Final CFM

Technician: Jesse/Paul

Date: 8-7-12

ENVIROMECH

430 SW 153rd St
Burien, WA 98166
206-762-1960

Record Date: _____
Project Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HP 21 City/State: _____
Location: _____ Unit Type: _____

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1			360				360	
OFFICE 2			460				460	

Comments:

Unit Air Flow

Initial CFM
Final CFM

Technician: Jeff Paul

Date: 5-7-12

1st F/R

ENVIROMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HP22 City/State: _____
Location: _____ Unit Type: HP

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	12		375	390			390	
2	12		376	392			392	
3	12		450	386			386	

Comments:

Technician: Jess/Paul Date: 5-7-12

1st FlR

ENVIROMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: 25 City/State: _____
Location: 1st Fl Break Rm Unit Type: HP

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	8		150	175			175	
2	8		200	176			176	

Comments:

350
351

Technician: Jess/Paul Date: 5-7-12

1st F/R

ENVIRMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: _____ Address: _____
Unit Number: HP 3 City/State: _____
Location: _____ Unit Type: HP

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	12		500				500	
2	6		85				85	

Comments: 385
585

Technician: Jess/Paul Date: 5-7-12

ENVIROMECH

430 SW 153rd St
Burien, WA 98166
206-762-1960

Record Date: _____
Project Number: _____

Air Balance Report

Project Name: Southern Wine
Unit Number: HP 14
Location:
Address:
City/State:
Unit Type: Heat Pump

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	12		300				300	
2	8		215				215	
3	8		180				180	
~~4~~	~~8~~							

Comments:

Unit Air Flow

Initial 695 CFM
Final 695 CFM

Technician: Tom/Paul

Date: 5-7-12

1ST F/R

ENVIRMECH

430 SW 153rd ST.
Burien, WA 98166
(206) 762-1936

Record Number: _____

Air Balance Report

Project Name: Southern Wine
Unit Number: HP 23
Location: 1st F1 Conference Rm
Address: _____
City/State: _____
Unit Type: Heat Pump

Motor Setting

	Low	Medium	High
SFM Setting:			
Design Airflow (CFM):			

Outlet Test Report

No.	Size	Design CFM	Initial	Test 1	Test 2	Test 3	Final	Remarks
1	12		585				585	
2	12		600				575	

Comments:

1160
1105

Technician: Jess/Paul

Date: 5-7-12