XYZ Company, Inc.

Air Handling Unit Test Data

Job Number: Date:
System:

UNIT INFORMATION	
Unit Number	
Location	
Area Served	
Manufacturer	
Model Number	
Serial Number	

AIR MEASUREMENTS	DESIGN	ACTUAL
Total Fan CFM		
Total Outlet CFM		
Total Traverse CFM		
Total Return Air CFM		
Total Outside Air CFM		
External Unit Static Pressure		
Total Fan Static Pressure		
Total Suction Static Pressure		
Total Discharge Static Pressure		
Fan RPM		
Diff. Press. Set Point		

MOTOR MEASUREMENTS	DESIGN	ACTUAL
Motor HP		
Motor Voltage		
Motor Phase		
Motor Amperage #1		
Motor Amperage #2		
Motor Amperage #3		
Motor Service Factor		
Motor RPM		
VFD Hz. Setting		
Overload Protection		

PULLEY & BELT DATA	
Motor Pulley	
Fan Pulley	
Belt - Quantity/Size	
Center Distance	
% Sheave Adjusted Closed	

Notes:

Air Changes and Room Pressure Test Data

Job Number: Date:

System:

Location	Room Dimensions		Room Cubic Footage	Room CFM	Air Changes/Hour		Room Pressure	
					Design	Actual	Design	Actual
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
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	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		
	x	x	0.00			#DIV/0!		

Notes:

Air Flow Station Test Data

Job Number:

System:

Date:

Station Number	Size	Area Square Feet	Computer Indicated CFM	Actual Measured CFM
	x	0.00		
	x	0.00		
	x	0.00		

Diffuser And Grille Test Data

Job Number: Date:

System:

Room	Number	Size	Type	Ak	Design		Actual	
					FPM	CFM	FPM	CFM
					Totals	0		0

Notes:

XYZ Company, Inc.

Direct Drive Fan Coil Unit Test Data

Job Number: Date:
System:

UNIT INFORMATION	
Unit Number	
Location	
Area Served	
Manufacturer	
Model Number	
Serial Number	

AIR MEASUREMENTS	DESIGN	ACTUAL
Total Fan CFM		
Total Outlet CFM		
Total Traverse CFM		
Total Return Air CFM		
Total Outside Air CFM		
External Unit Static Pressure		
Total Fan Static Pressure		
Total Suction Static Pressure		
Total Discharge Static Pressure		
Fan Speed Setting		

MOTOR MEASUREMENTS	DESIGN	ACTUAL
Motor HP		
Motor Voltage		
Motor Phase		
Motor Amperage		
Motor Service Factor		
Motor RPM		
Overload Protection		

Room	Number	Size	Type	Ak	Design		Actual	
					FPM	CFM	FPM	CFM
						0		0

Notes:

Duct Leakage Test Data - Percent Method

Job Number: Date:
System:

TEST INFORMATION	
Unit Number	
Unit Location	
Area Served	
Description Of The Duct That Was Tested	
Fan CFM	
Design External Static Pressure	
Design Total Static Pressure	

TESTING TUBE	
Orifice Tube Model Number	
Orifice Tube Diameter	
Orifice Tube Calibration Date	

TEST MEASUREMENTS	DESIGN	ACTUAL
Leakage Test Static Pressure		
Orifice Pressure Drop		
Leakage Factor (%)	#DIV/0!	#DIV/0!
Leakage CFM		

SIGNATURES	
Test Performed By:	
Test Witnessed By:	

Notes:

Duct Leakage Test Data - SMACNA Method

Job Number: Date:

System:

TEST INFORMATION	
Unit Number	
Unit Location	
Area Served	
Description Of The Duct That Was Tested	
Fan CFM	
Design Unit External Static Pressure	
Design Unit Total Static Pressure	
Duct Class/Pressure Class - SP" W.G.	
Seal Class (A, B, C)	
Leakage Class (3, 6, 12, 24)	
Leakage Factor - CFM/100 Sq. Ft.	

TESTING TUBE	
Orifice Tube Model Number	
Orifice Tube Diameter	
Orifice Tube Calibration Date	

TEST MEASUREMENTS	DESIGN	ACTUAL
Leakage Test Static Pressure		
Orifice Pressure Drop		
Leakage CFM		

SIGNATURES	
Test Performed By:	
Test Witnessed By:	

Notes:

Energy Recovery Unit Test Data

Job Number: Date:

System:

UNIT INFORMATION	Supply Fan	Exhaust Fan
Unit Number		
Location		
Area Served		
Manufacturer		
Model Number		
Serial Number		

AIR MEASUREMENTS	Design	Actual	Design	Actual
Total Fan CFM				
Total Outlet CFM				
Total Traverse CFM				
Total Return Air CFM				
Total Outside Air CFM				
External Unit Static Pressure				
Total Fan Static Pressure				
Total Suction Static Pressure				
Total Discharge Static Pressure				
Fan RPM				
Diff. Press. Set Point				

MOTOR MEASUREMENTS	Design	Actual	Design	Actual
Motor HP				
Motor Voltage				
Motor Phase				
Motor Amperage #1				
Motor Amperage #2				
Motor Amperage #3				
Motor Service Factor				
Motor RPM				
VFD Hz. Setting				
Overload Protection				

PULLEY & BELT DATA		
Motor Pulley		
Fan Pulley		
Belt - Quantity/Size		
Center Distance		
% Sheave Adjusted Closed		

Notes:

Fan Test Data

Job Number: Date:

System:

UNIT INFORMATION			
Unit Number			
Location			
Area Served			
Manufacturer			
Model Number			
Serial Number			

AIR MEASUREMENTS	Design	Actual		Design	Actual
Total Fan CFM					
Total Outlet CFM					
Total Fan Static Pressure					
Suction Static Pressure					
Discharge Static Pressure					
Fan RPM					

MOTOR MEASUREMENTS	Design	Actual		Design	Actual
Motor HP					
Motor Voltage					
Motor Phase					
Motor Amperage #1					
Motor Amperage #2					
Motor Amperage #3					
Motor Service Factor					
Motor RPM					
VFD Hz. Setting					
Overload Protection					

PULLEY & BELT DATA			
Motor Pulley			
Fan Pulley			
Belt - Quantity/Size			
Center Distance			
% Sheave Adjusted Closed			

Notes:

XYZ Company, Inc.

Fume Hood Test Data

Job Number: Date:

System:

Hood Number:

Hood Location

Sash Opening Size

Width	
Height	
Area	0.00

Design		Actual	
FPM	**CFM**	**FPM**	**CFM**
#DIV/0!		#DIV/0!	#DIV/0!

Static Pressure

Individual Velocity Readings

Notes:

XYZ Company, Inc.

Kitchen Hood Test Data

Job Number: Date:
System:

Hood Number:

Hood Location

Hood Canopy Size

Width	
Height	
Area	0.00

Design	
FPM	**CFM**
#DIV/0!	

Actual	
FPM	**CFM**
#DIV/0!	#DIV/0!

Individual Velocity Readings

Notes:

Outside Air Calculation Test Data - Temperature Method

Job Number:

System:

Date:

	Design	Actual
Fan CFM		
Outside Air CFM		#DIV/0!
Outside Air Percentage	#DIV/0!	#DIV/0!
Return Air Percentage	#DIV/0!	#DIV/0!
Outside Air Temp.	-	
Return Air Temp.	-	
Mixed Air Temp.	#DIV/0!	

Design MAT = {OA% x OAT} + {RA% x RAT}

Actual OA% = {RAT – MAT} ÷ {RAT – OAT}

Notes:

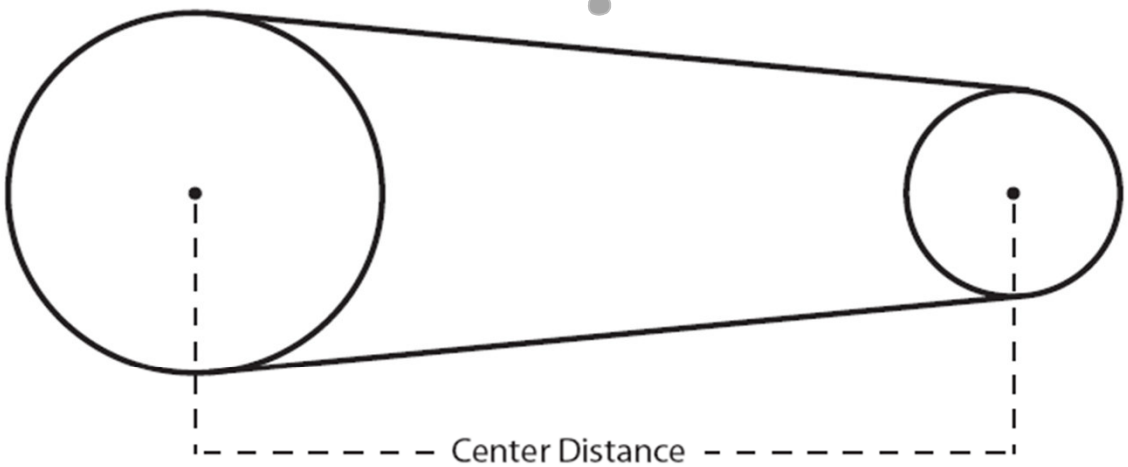
Pulley & Belt Change Data

Job Number:
System:

Date:

Fan Pulley	
Pitch Diameter	
Bore Size	
Bushing Size	
Fan RPM	

Motor Pulley	
Pitch Diameter	
Bore Size	
Bushing Size	
Motor RPM	



Belt Size		Center Distance	
Actual CFM		Design CFM	
Actual Fan RPM	0	Required Fan RPM	#DIV/0!
Required Fan Pulley PD	#DIV/0!	Required Motor Pulley PD	#DIV/0!

Required Belt Pitch Length If Changing Motor Pulley	#DIV/0!
Required Belt Pitch Length If Changing Fan Pulley	#DIV/0!

Notes:

Stairwell Pressurization Test Data

Job Number: Date:

System:

Floor Level	Stairwell	Design		Actual	
		Door Pull Force (lbs.)	Diff. Pressure	Door Pull Force (lbs.)	Diff. Pressure

Notes:

Static Pressure Profile

Job Number:

System:

Date:

Notes:

Total Air Calculation Test Data

Job Number: Date:

System:

Traverse/Outlet Number	Design CFM	Actual CFM
Totals	0	0

Notes:

XYZ Company, Inc.

Circular Duct Traverse Test Data

Job Number: Date:

System:

Trav. Number:

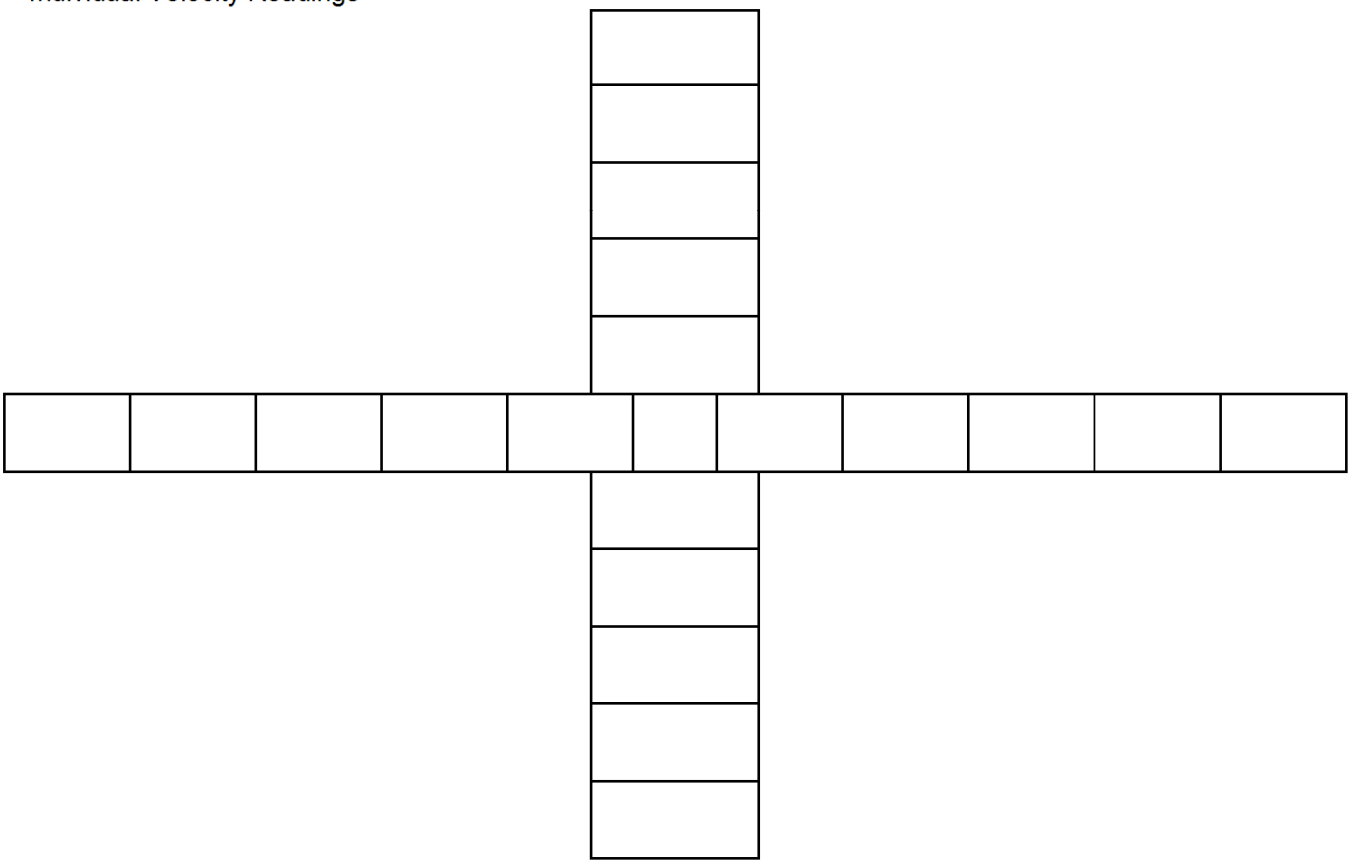
Traverse Location	
Outlets Served	

Duct Size	
Diameter	
Area	0.00

Design		Actual	
FPM	**CFM**	**FPM**	**CFM**
#DIV/0!		#DIV/0!	#DIV/0!

Static Pressure

Individual Velocity Readings



Notes:

XYZ Company, Inc.

Rectangular Duct Traverse Test Data

Job Number: Date:
System:

Trav. Number:

Traverse Location	
Outlets Served	

Duct Size	
Width	
Height	
Area	0.00

Design		Actual	
FPM	**CFM**	**FPM**	**CFM**
#DIV/0!		#DIV/0!	#DIV/0!

Static Pressure

Individual Velocity Readings

Notes:

Fan Powered VAV Box Summary Test Data

Job Number:

System:

Date:

Some of the boxes may have been commanded to their minimum set point in order to simulate the required diversity

VAV Number	DDC Address	Box Nom. Min	Max	Design Primary CFM	Actual Primary CFM	Fan CFM	Fan Speed
		X					
				0	0		

Notes:

Fan Powered VAV Box Test Data

Job Number: Date:

System:

UNIT INFORMATION	
Unit Number	
Location	
Area Served	
Manufacturer	
Model Number	
Primary Air Inlet Size	

AIR MEASUREMENTS	DESIGN	ACTUAL
Total Fan CFM		
Minimum CFM		
Maximum CFM		
Minimum Velocity Pressure		
Maximum Velocity Pressure		
Fan Speed Setting		
DDC Calibration Factor		
DDC Address		

MOTOR MEASUREMENTS	DESIGN	ACTUAL
Motor HP		
Motor Voltage		
Motor Phase		
Motor Amperage		
Motor Service Factor		
Motor RPM		

Room	Number	Size	Type	Ak	Design		Actual	
					Min CFM	Max CFM	Min CFM	Max CFM
						0		0

Notes:

XYZ Company, Inc.

VAV Box Summary Test Data

Job Number: Date:

System:

Some of the boxes may have been commanded to their minimum set point in order to simulate the required diversity

VAV Number	DDC Address	Commanded To		Design CFM	Actual CFM
		Min	Max		
		X			
				0	0

Notes:

VAV Box Test Data

Job Number: Date:
System:

UNIT INFORMATION	
Unit Number	
Location	
Area Served	
Manufacturer	
Model Number	
Primary Air Inlet Size	

AIR MEASUREMENTS	DESIGN	ACTUAL
Minimum CFM		
Maximum CFM		
Minimum Velocity Pressure		
Maximum Velocity Pressure		
DDC Calibration Factor		
DDC Address		

Room	Number	Size	Type	Ak	Design		Actual	
					Min CFM	Max CFM	Min CFM	Max CFM
						0		0

Notes:

Boiler Test Data

Job Number: Date:

System:

BOILER INFORMATION			
Boiler Number			
Location			
System Served			
Manufacturer			
Model Number			
Serial Number			

HOT WATER DATA	Design	Actual		Design	Actual
Boiler GPM					
Pressure Drop - Ft. of Water					
Entering Water Temperature					
Leaving Water Temperature					
Temperature Difference	0	0		0	0
MBH Performance	0.0	0.0		0.0	0.0

Notes:

Chiller Test Data

Job Number: Date:

System:

CHILLER INFORMATION			
Chiller Number			
Location			
System Served			
Manufacturer			
Capacity			
Model Number			
Serial Number			

CHILLED WATER DATA	Design	Actual		Design	Actual
Chiller GPM					
Pressure Drop - Ft. of Water					
Entering Water Temperature					
Leaving Water Temperature					
Temperature Difference	0	0		0	0
MBH Performance	0.0	0.0		0.0	0.0

CONDENSER AIR DATA	Design	Actual		Design	Actual
Entering Air Temperature					
Leaving Air Temperature					
Temperature Difference	0	0		0	0

OUTSIDE AIR CONDITIONS	Design	Actual		Design	Actual
Dry-Bulb Temperature					
Wet-Bulb Temperature					

Notes:

Chiller Test Data

Job Number: Date:

System:

CHILLER INFORMATION			
Chiller Number			
Location			
System Served			
Manufacturer			
Capacity			
Model Number			
Serial Number			

CHILLED WATER DATA	Design	Actual		Design	Actual
Chiller GPM					
Pressure Drop - Ft. of Water					
Entering Water Temperature					
Leaving Water Temperature					
Temperature Difference	0	0		0	0
MBH Performance	0.0	0.0		0.0	0.0

CONDENSER WATER DATA	Design	Actual		Design	Actual
Condenser GPM					
Pressure Drop - Ft. of Water					
Entering Water Temperature					
Leaving Water Temperature					
Temperature Difference	0	0		0	0

OUTSIDE AIR CONDITIONS	Design	Actual		Design	Actual
Dry-Bulb Temperature					
Wet-Bulb Temperature					

Notes:

Cooling Coil Test Data

Job Number: Date:

System:

COIL INFORMATION					
Unit Number					
Location					

COIL PERFORMANCE	Design	Actual		Design	Actual
CFM					
GPM					
Entering Water Temperature					
Leaving Water Temperature					
Entering Air Temperature - D.B.					
Entering Air Temperature - W.B.					
Leaving Air Temperature - D.B.					
Leaving Air Temperature - W.B.					
Air MBH	0.0	0.0		0.0	0.0
Water MBH	0.0	0.0		0.0	0.0

COIL INFORMATION					
Unit Number					
Location					

COIL PERFORMANCE	Design	Actual		Design	Actual
CFM					
GPM					
Entering Water Temperature					
Leaving Water Temperature					
Entering Air Temperature - D.B.					
Entering Air Temperature - W.B.					
Leaving Air Temperature - D.B.					
Leaving Air Temperature - W.B.					
Air MBH	0.0	0.0		0.0	0.0
Water MBH	0.0	0.0		0.0	0.0

Notes:

Cooling Tower Test Data

Job Number: Date:

System:

TOWER INFORMATION			
Tower Number			
Location			
Manufacturer			
Model Number			
Serial Number			
Capacity			

TOWER PERFORMANCE	Design	Actual		Design	Actual
GPM					
Entering Water Temperature					
Leaving Water Temperature					
Entering Air Temperature - D.B.					
Entering Air Temperature - W.B.					
Leaving Air Temperature - D.B.					
Leaving Air Temperature - W.B.					

MOTOR MEASUREMENTS	Design	Actual		Design	Actual
Motor HP					
Motor Voltage					
Motor Phase					
Motor Amperage #1					
Motor Amperage #2					
Motor Amperage #3					
Motor Service Factor					
Motor RPM					
Fan RPM					
VFD Hz. Setting					
Overload Protection					

Notes:

XYZ Company, Inc.

Flow Meter Test Data

Job Number:

System:

Date:

Location	Size	Manufacturer	Model	Valve Settin	Design		Actual	
					△ P	GPM	△P	GPM
					Totals	0.0		0.0

Notes:

Steam to Water Heat Exchanger Test Data

Job Number: Date:

System:

HEAT EXCHANGER INFO			
Heat Exchanger Number			
Location			
System Served			
Manufacturer			
Model Number			
Serial Number			

PRIMARY SIDE	Design	Actual		Design	Actual
Steam Pressure - PSI					

SECONDARY SIDE	Design	Actual		Design	Actual
GPM					
Pressure Drop - Ft. of Water					
Entering Water Temperature					
Leaving Water Temperature					
Temperature Difference	0	0		0	0
MBH Performance	0.0	0.0		0.0	0.0

Notes:

Water to Water Heat Exchanger Test Data

Job Number:

System:

Date:

HEAT EXCHANGER INFO			
Heat Exchanger Number			
Location			
System Served			
Manufacturer			
Model Number			
Serial Number			

PRIMARY SIDE	Design	Actual		Design	Actual
GPM					
Pressure Drop - Ft. of Water					
Entering Water Temperature					
Leaving Water Temperature					
Temperature Difference	0	0		0	0
MBH Performance	0.0	0.0		0.0	0.0

SECONDARY SIDE	Design	Actual		Design	Actual
GPM					
Pressure Drop - Ft. of Water					
Entering Water Temperature					
Leaving Water Temperature					
Temperature Difference	0	0		0	0
MBH Performance	0.0	0.0		0.0	0.0

Notes:

Heating Coil Test Data

Job Number: Date:

System:

COIL INFORMATION					
Unit Number					
Location					

COIL PERFORMANCE	Design	Actual		Design	Actual
CFM					
GPM					
Entering Water Temperature					
Leaving Water Temperature					
Entering Air Temperature - D.B.					
Leaving Air Temperature - D.B.					
Air MBH	0.0	0.0		0.0	0.0
Water MBH	0.0	0.0		0.0	0.0

COIL INFORMATION					
Unit Number					
Location					

COIL PERFORMANCE	Design	Actual		Design	Actual
CFM					
GPM					
Entering Water Temperature					
Leaving Water Temperature					
Entering Air Temperature - D.B.					
Leaving Air Temperature - D.B.					
Air MBH	0.0	0.0		0.0	0.0
Water MBH	0.0	0.0		0.0	0.0

Notes:

Pump Test Data

Job Number: Date:

System:

PUMP INFORMATION			
Pump Number			
Location			
System Served			
Manufacturer			
Model Number			

PUMP MEASUREMENTS	Design	Actual		Design	Actual
Pump GPM					
System Required GPM					
Head Pressure - Ft. of Head					
Discharge Pressure - PSI					
Suction Pressure - PSI					
Discharge Valve Setting					
No Flow Pressure - Ft. of Head					
Impeller Size					
Diff. Press. Set Point					

MOTOR MEASUREMENTS	Design	Actual		Design	Actual
Motor HP					
Motor Voltage					
Motor Phase					
Motor Amperage #1					
Motor Amperage #2					
Motor Amperage #3					
Motor Service Factor					
Motor RPM					
VFD Hz. Setting					
Overload Protection					

Notes:

Balancing Equipment List

Job Number: Date:

Equipment	Manufacturer	Model/Serial Number	Calibration Date

Notes:

DEL - AIR
TAB Software, LLC
(302) 629-6565

Organization Logo Inserted Here

Sample TAB Report

Description Of The Project

Del-Air Job No.: ## - ###

Architect: Architect Name, Inc.

Engineer: Engineer Name, Inc.

Contractor: Contractor Name, Inc.

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TAB Supervisor Signature: _____

FirstName LastName

Date: June 1, 2012

TAB Certification No.: ##-##

Electric Duct Heater Test Data

Job Number: Date:

System:

HEATER INFORMATION			
Unit Number			
Location			
Manufacturer			
Model Number			

HEATER PERFORMANCE	Design	Actual		Design	Actual
CFM					
Entering Air Temperature - D.B.					
Leaving Air Temperature - D.B.					
Voltage					
Amperage					
KW					

HEATER INFORMATION			
Unit Number			
Location			
Manufacturer			
Model Number			

HEATER PERFORMANCE	Design	Actual		Design	Actual
CFM					
Entering Air Temperature - D.B.					
Leaving Air Temperature - D.B.					
Voltage					
Amperage					
KW					

Notes:

Fire Damper Checklist

Job Number: Date:

System / Loc...	Damper Size	Is Access Door Inst...led?	Is Damper Operational?	Linkage Temperature Rating
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			
	X			

Notes:

Life Safety Checklist

Job Number: Date:

System	Smoke Detector Installed?	Smoke Detector Operating?	Does The Unit Shut Down?	Fire Alarm System Activate?	Life Safety System Activate?

Notes:

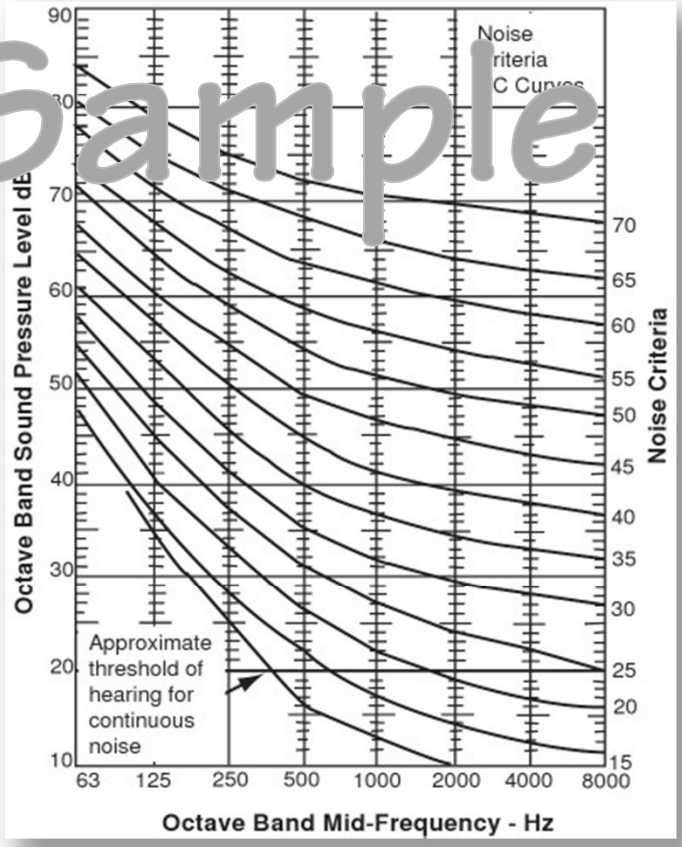
Project Summary

Job Number: Date:

N.C. Sound Level Data

Job Number: Date:

System:



OCTAVE BANDS - EQUIPMENT ON

Location	A	63	125	250	500	1000	2000	4000	8000

OCTAVE BANDS - EQUIPMENT OFF

Location	A	63	125	250	500	1000	2000	4000	8000

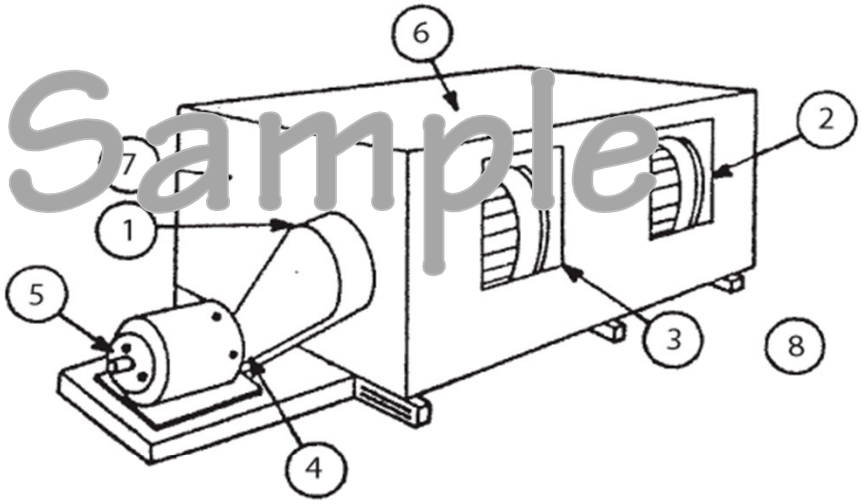
Notes:

Vibration Test Data

Job Number:
System:

Date:

Air Handling Unit



Point	Location Description	Horizontal Plane		Vertical Plane		Axial Plane	
		Velocity	Disp.	Velocity	Disp.	Velocity	Disp.
1	Fan Bearing - Drive End						
2	Fan Bearing - Non-Drive End						
3	Fan Bearing - Center (if possible)						
4	Motor Bearing - Drive End						
5	Motor Bearing - Non-Drive End						
6	Casing - Bottom or Top						
7	Casing - Side						
8	Duct, After Flex Connection - Supply						
9	Duct, After Flex Connection - Return						

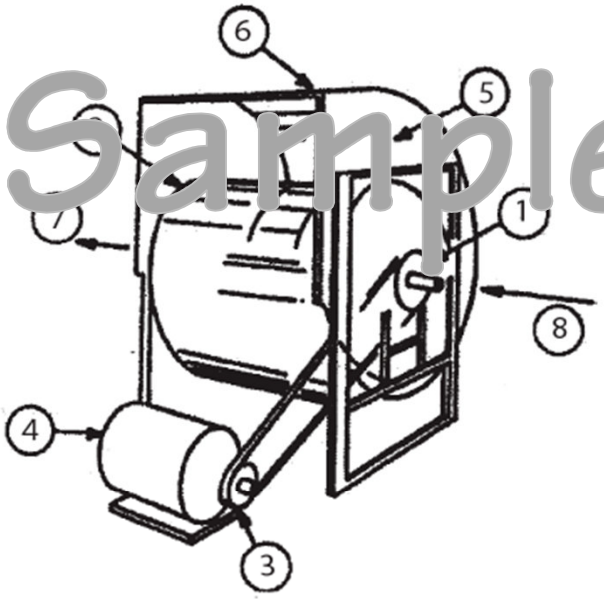
Notes:

Vibration Test Data

Job Number:
System:

Date:

Centrifugal Fan



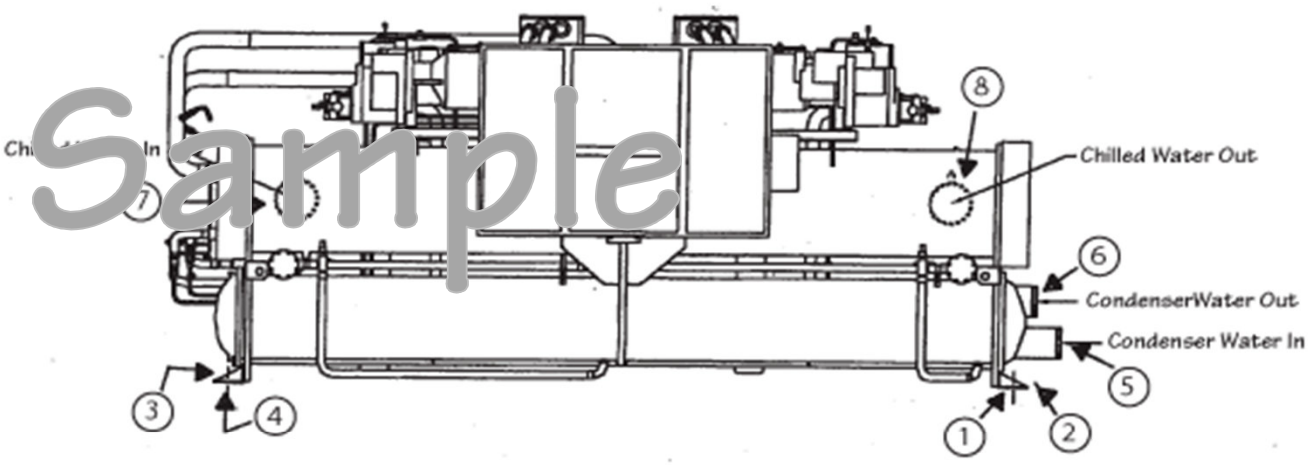
Point	Location Description	Horizontal Plane		Vertical Plane		Axial Plane	
		Velocity	Disp.	Velocity	Disp.	Velocity	Disp.
1	Fan Bearing - Drive End						
2	Fan Bearing - Non-Drive End						
3	Motor Bearing - Drive End						
4	Motor Bearing - Non-Drive End						
5	Casing - Bottom or Top						
6	Casing - Side						
7	Duct, After Flex Connection - Discharge						
8	Duct, After Flex Connection - Suction						

Notes:

Vibration Test Data

Job Number: Date:
System:

Chiller



Point	Location Description	Horizontal Plane		Vertical Plane		Axial Plane	
		Velocity	Disp.	Velocity	Disp.	Velocity	Disp.
1	Floor						
2	Base						
3	Base						
4	Floor						
5	Condenser Water In Piping Connection						
6	Condenser Water Out Piping Connection						
7	Chilled Water In Piping Connection						
8	Chilled Water Out Piping Connection						

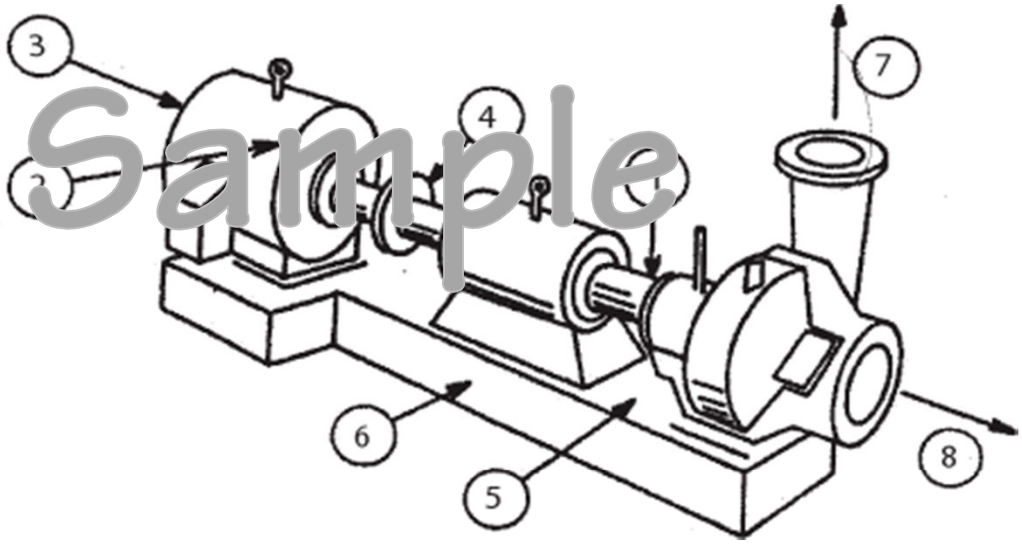
Notes:

Vibration Test Data

Job Number:
System:

Date:

End Suction Pump



Point	Location Description	Horizontal Plane		Vertical Plane		Axial Plane	
		Velocity	Disp.	Velocity	Disp.	Velocity	Disp.
1	Pump Bearing - Drive End						
2	Motor Bearing - Drive End						
3	Motor Bearing - Non-Drive End						
4	Coupling or Shaft Support						
5	Base Structure - Top						
6	Base Structure - Side						
7	Pipe, After Flex Connection - Discharge						
8	Pipe, After Flex Connection - Suction						

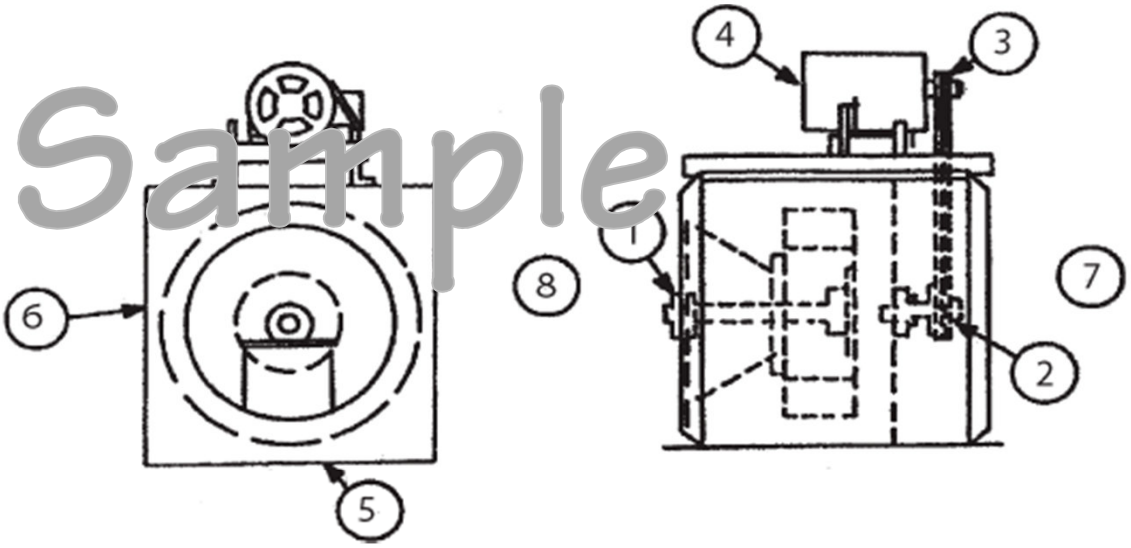
Notes:

Vibration Test Data

Job Number:
System:

Date:

In-Line Fan



Point	Location Description	Horizontal Plane		Vertical Plane		Axial Plane	
		Velocity	Disp.	Velocity	Disp.	Velocity	Disp.
1	Fan Bearing - Drive End						
2	Fan Bearing - Non-Drive End						
3	Motor Bearing - Drive End						
4	Motor Bearing - Non-Drive End						
5	Casing - Bottom or Top						
6	Casing - Side						
7	Duct, After Flex Connection - Discharge						
8	Duct, After Flex Connection - Suction						

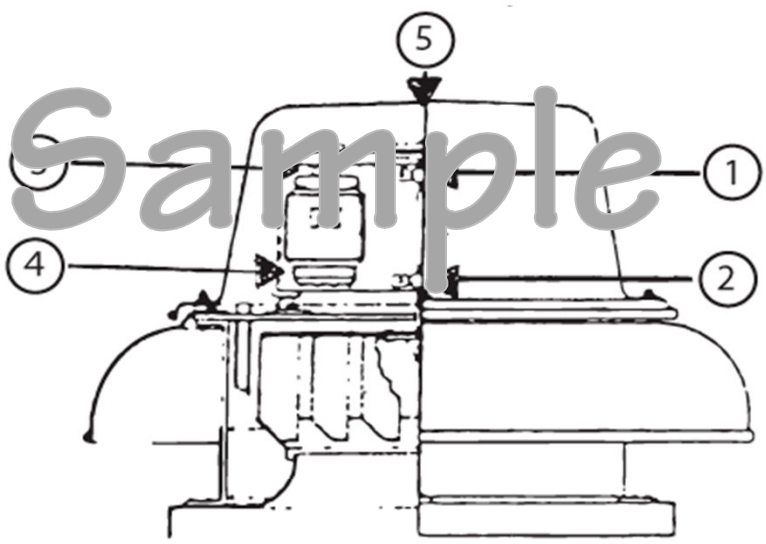
Notes:

Vibration Test Data

Job Number:
System:

Date:

Roof Exhaust Fan



Point	Location Description	Horizontal Plane		Vertical Plane		Axial Plane	
		Velocity	Disp.	Velocity	Disp.	Velocity	Disp.
1	Fan Bearing - Drive End						
2	Fan Bearing - Non-Drive End						
3	Motor Bearing - Drive End						
4	Motor Bearing - Non-Drive End						
5	Casing - Top						

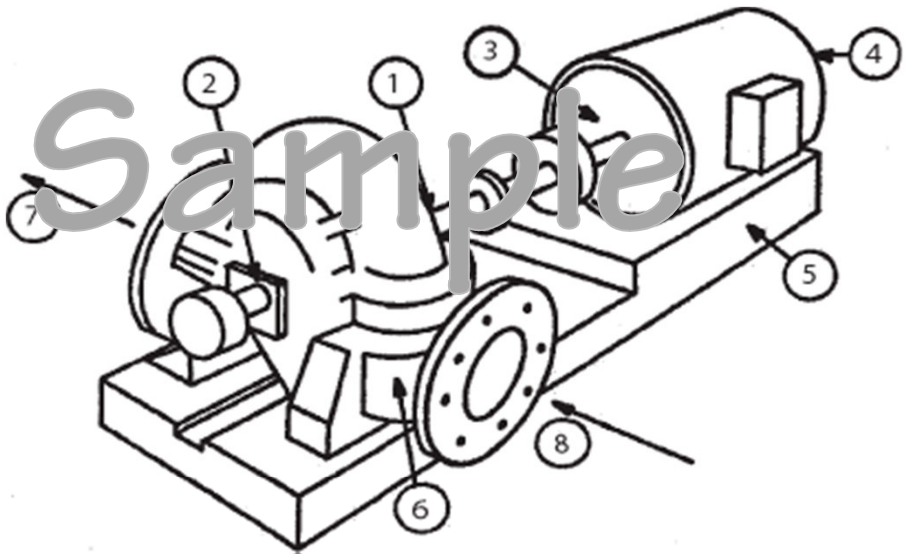
Notes:

Vibration Test Data

Job Number:
System:

Date:

Horizontal Split Case Pump



Point	Location Description	Horizontal Plane		Vertical Plane		Axial Plane	
		Velocity	Disp.	Velocity	Disp.	Velocity	Disp.
1	Pump Bearing - Drive End						
2	Pump Bearing - Non-Drive End						
3	Motor Bearing - Drive End						
4	Motor Bearing - Non-Drive End						
5	Base Structure						
6	Casing Structure						
7	Pipe, After Flex Connection - Discharge						
8	Pipe, After Flex Connection - Suction						

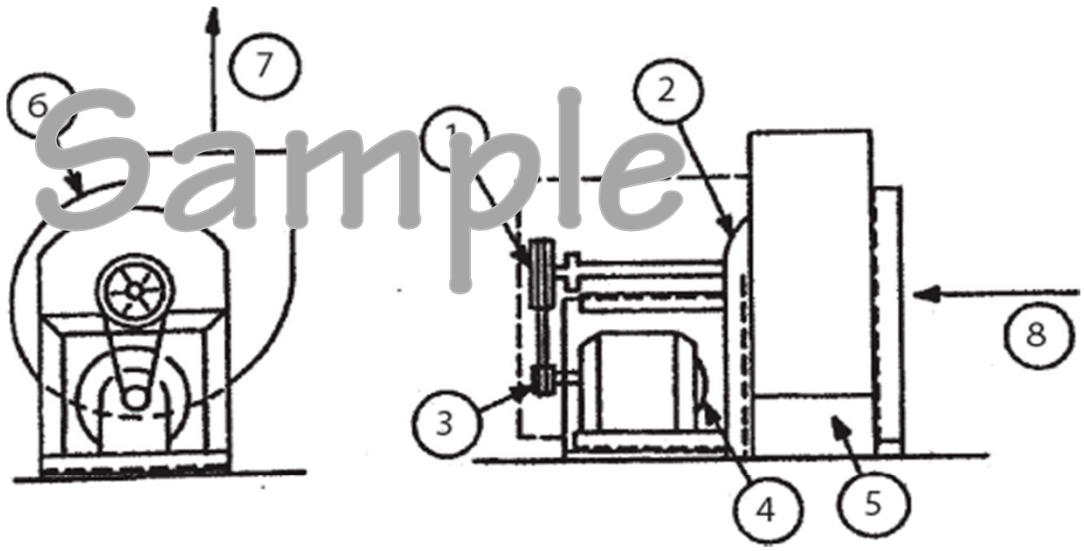
Notes:

Vibration Test Data

Job Number:
System:

Date:

Utility Fan



Point	Location Description	Horizontal Plane		Vertical Plane		Axial Plane	
		Velocity	Disp.	Velocity	Disp.	Velocity	Disp.
1	Fan Bearing - Drive End						
2	Fan Bearing - Non-Drive End						
3	Motor Bearing - Drive End						
4	Motor Bearing - Non-Drive End						
5	Casing - Bottom or Top						
6	Casing - Side						
7	Duct, After Flex Connection - Discharge						
8	Duct, After Flex Connection - Suction						

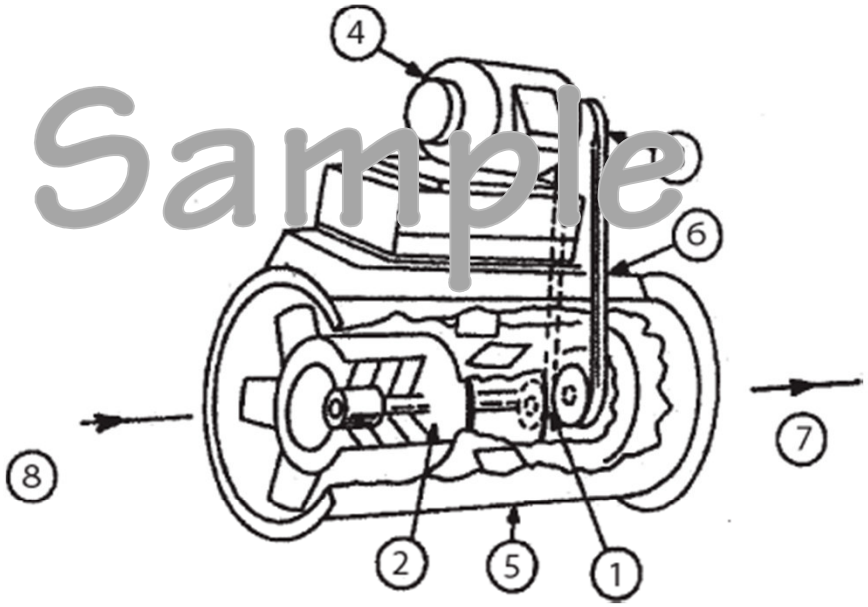
Notes:

Vibration Test Data

Job Number:
System:

Date:

Vane Axial Fan



Point	Location Description	Horizontal Plane		Vertical Plane		Axial Plane	
		Velocity	Disp.	Velocity	Disp.	Velocity	Disp.
1	Fan Bearing - Drive End						
2	Fan Bearing - Non-Drive End						
3	Motor Bearing - Drive End						
4	Motor Bearing - Non-Drive End						
5	Casing - Bottom						
6	Casing - Top						
7	Duct, After Flex Connection - Discharge						
8	Duct, After Flex Connection - Suction						

Notes: