

## Equipment Reports

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# Asset Report

10/7/2005

<b>Asset No.</b>	<b>Equipment No.</b>	<b>Equipment Name</b>	<b>Original Cost</b>
0300-50-001	FLT001	FORK LIFT TRUCK	\$75,000.00
0300-50-002	RTU001	ROOF TOP UNIT	\$25,000.00
0300-51-001	VEH200	TRUCK	\$27,500.00
0300-51-002	VEH100	TRUCK	\$38,000.00
0300-52-000	MSC001	MISCELLANEOUS EQUIPMENT	
0300-54-001	AHU003	AIR HANDLING UNIT	\$30,000.00
0300-54-002	AHU003-MTR	AIR HANDLING UNIT MOTOR	\$500.00
0300-54-003	CNC002	CNC TURNING CENTER	\$95,000.00
0300-54-004	BLR001	BOILER SYSTEM	\$85,500.00
0300-55-001	AHU002	AIR HANDLING UNIT	\$25,000.00
0300-55-002	AHU002-MTR	AIR HANDLING UNIT MOTOR	\$300.00
0300-55-003	CNC001	CNC LATHE	\$155,000.00
0300-56-001	PRS001	TRIM PRESS	\$45,000.00
0300-56-002	PRS001-MTR	TRIM PRESS MOTOR	\$2,000.00
0300-56-003	CHL001	CHILLER	\$45,000.00
0300-56-004	CHL001-MTR	CHILLER MOTOR	\$175.00
<b>Grand Total</b>			<b>\$648,975.00</b>

# Equipment Cost History Report

10/18/2005

Equipment No.	AHU002	Equipment Name	AIR HANDLING UNIT
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	Year To Date				Life To Date		
	Labor	Material	Total		Labor	Material	Total
DM	\$70.00	\$2.75	\$72.75	DM	\$70.00	\$2.75	\$72.75
PM	\$123.50	\$0.00	\$123.50	PM	\$123.50	\$0.00	\$123.50
<b>Total</b>	<b>\$193.50</b>	<b>\$2.75</b>	<b>\$196.25</b>	<b>Total</b>	<b>\$193.50</b>	<b>\$2.75</b>	<b>\$196.25</b>

Equipment No.	FLT001	Equipment Name	FORK LIFT TRUCK
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	Year To Date				Life To Date		
	Labor	Material	Total		Labor	Material	Total
DM	\$0.00	\$0.00	\$0.00	DM	\$0.00	\$0.00	\$0.00
PM	\$105.00	\$0.00	\$105.00	PM	\$105.00	\$0.00	\$105.00
<b>Total</b>	<b>\$105.00</b>	<b>\$0.00</b>	<b>\$105.00</b>	<b>Total</b>	<b>\$105.00</b>	<b>\$0.00</b>	<b>\$105.00</b>

Equipment No.	PRS001	Equipment Name	TRIM PRESS
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	Year To Date				Life To Date		
	Labor	Material	Total		Labor	Material	Total
DM	\$30.00	\$6.75	\$36.75	DM	\$30.00	\$6.75	\$36.75
PM	\$80.00	\$2.25	\$82.25	PM	\$80.00	\$2.25	\$82.25
<b>Total</b>	<b>\$110.00</b>	<b>\$9.00</b>	<b>\$119.00</b>	<b>Total</b>	<b>\$110.00</b>	<b>\$9.00</b>	<b>\$119.00</b>

Equipment No.	VEH100	Equipment Name	TRUCK
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	Year To Date				Life To Date		
	Labor	Material	Total		Labor	Material	Total
DM	\$0.00	\$0.00	\$0.00	DM	\$0.00	\$0.00	\$0.00
PM	\$100.00	\$0.00	\$100.00	PM	\$100.00	\$0.00	\$100.00
<b>Total</b>	<b>\$100.00</b>	<b>\$0.00</b>	<b>\$100.00</b>	<b>Total</b>	<b>\$100.00</b>	<b>\$0.00</b>	<b>\$100.00</b>

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Grand Total							
	Year To Date				Life To Date		
	Labor	Material	Total		Labor	Material	Total
DM	\$100.00	\$9.50	\$109.50	DM	\$100.00	\$9.50	\$109.50
PM	\$408.50	\$2.25	\$410.75	PM	\$408.50	\$2.25	\$410.75
<b>Total</b>	<b>\$508.50</b>	<b>\$11.75</b>	<b>\$520.25</b>	<b>Total</b>	<b>\$508.50</b>	<b>\$11.75</b>	<b>\$520.25</b>

# Equipment Location Report

10/18/2005

**Location:** CENTRAL PLANT

Equipment No.	Equipment Name	Manufacturer
CHL001	CHILLER	POLAR
CHL001-MTR	CHILLER MOTOR	DAYTON
PRS001	TRIM PRESS	GREENLEE
PRS001-MTR	TRIM PRESS MOTOR	GE

**Location:** GENERAL PLANT

Equipment No.	Equipment Name	Manufacturer
MSC001	MISCELLANEOUS EQUIPMENT	

**Location:** MAIN PLANT

Equipment No.	Equipment Name	Manufacturer
AHU002	AIR HANDLING UNIT	CARRIER
AHU002-MTR	AIR HANDLING UNIT MOTOR	DAYTON
CNC001	CNC LATHE	MAZAK

**Location:** SERVICE GARAGE

Equipment No.	Equipment Name	Manufacturer
VEH100	TRUCK	FORD
VEH200	TRUCK	DODGE

**Location:** SOUTH PLANT

Equipment No.	Equipment Name	Manufacturer
AHU003	AIR HANDLING UNIT	CARRIER
AHU003-MTR	AIR HANDLING UNIT MOTOR	DAYTON
BLR001	BOILER SYSTEM	BRYAN
CNC002	CNC TURNING CENTER	MORI SEIKI

**Location:** WAREHOUSE

Equipment No.	Equipment Name	Manufacturer
FLT001	FORK LIFT TRUCK	YALE
RTU001	ROOF TOP UNIT	MAGIC AIRE

# Equipment Report

Equipment No.	Equipment Name	Manufacturer	Warranty Date
AHU002	AIR HANDLING UNIT	CARRIER	9/16/2005
AHU002-MTR	AIR HANDLING UNIT MOTOR	DAYTON	9/22/2004
AHU003	AIR HANDLING UNIT	CARRIER	9/30/2005
AHU003-MTR	AIR HANDLING UNIT MOTOR	DAYTON	9/30/2005
BLR001	BOILER SYSTEM	BRYAN	6/1/2004
CHL001	CHILLER	POLAR	9/30/2005
CHL001-MTR	CHILLER MOTOR	DAYTON	9/30/2005
CNC001	CNC LATHE	MAZAK	10/31/2004
CNC002	CNC TURNING CENTER	MORI SEIKI	9/30/2001
FLT001	FORK LIFT TRUCK	YALE	9/30/2006
MSC001	MISCELLANEOUS EQUIPMENT		10/4/2003
PRS001	TRIM PRESS	GREENLEE	10/1/2001
PRS001-MTR	TRIM PRESS MOTOR	GE	10/1/2001
RTU001	ROOF TOP UNIT	MAGIC AIRE	7/31/2006
VEH100	TRUCK	FORD	10/31/2006
VEH200	TRUCK	DODGE	9/30/2006

# PM Report for Equipment SubAssemblies

10/31/2005

**Parent:** PRS001

**Equipment:** PRS001-MTR

TRIM PRESS MOTOR

Job No.	Procedure Description
PRS001-MTR	INSPECTION OF MOTOR

**Parent:** AHU002

**Equipment:** AHU002-MTR

AIR HANDLING UNIT MOTOR

Job No.	Procedure Description
AHU-002-MTR	INSPECTION OF MOTOR

**Parent:** AHU004

**Equipment:** CHL001-MTR

CHILLER MOTOR

Job No.	Procedure Description
CHL001-MTR	INSPECTION OF MOTOR

# YTD Subassembly Work Order Cost History Summary

10/7/2005

Parent Equipment No.:

	Labor	Material	Total
DM	\$70.00	\$2.75	\$72.75
PM	\$123.50	\$0.00	\$123.50
<b>Total</b>	<b>\$193.50</b>	<b>\$2.75</b>	<b>\$196.25</b>

Parent Equipment No.: AHU002

	Labor	Material	Total
DM	\$0.00	\$0.00	\$0.00
PM	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

Parent Equipment No.: AHU003

	Labor	Material	Total
DM	\$0.00	\$0.00	\$0.00
PM	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

Parent Equipment No.: AHU004

	Labor	Material	Total
DM	\$0.00	\$0.00	\$0.00
PM	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

Parent Equipment No.: PRS001

	Labor	Material	Total
DM	\$0.00	\$0.00	\$0.00
PM	\$20.00	\$0.00	\$20.00
<b>Total</b>	<b>\$20.00</b>	<b>\$0.00</b>	<b>\$20.00</b>

# LTD Subassembly Work Order Cost History Summary

10/7/2005

Parent Equipment No.:

	Labor	Material	Total
DM	\$70.00	\$2.75	\$72.75
PM	\$123.50	\$0.00	\$123.50
<b>Total</b>	<b>\$193.50</b>	<b>\$2.75</b>	<b>\$196.25</b>

Parent Equipment No.: AHU002

	Labor	Material	Total
DM	\$0.00	\$0.00	\$0.00
PM	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

Parent Equipment No.: AHU003

	Labor	Material	Total
DM	\$0.00	\$0.00	\$0.00
PM	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

Parent Equipment No.: AHU004

	Labor	Material	Total
DM	\$0.00	\$0.00	\$0.00
PM	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

Parent Equipment No.: PRS001

	Labor	Material	Total
DM	\$0.00	\$0.00	\$0.00
PM	\$20.00	\$0.00	\$20.00
<b>Total</b>	<b>\$20.00</b>	<b>\$0.00</b>	<b>\$20.00</b>

# Actual vs. Budget

10/7/2005

Fiscal Year Start      **October**

<b>Cost Center</b>	<b>10000</b>
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<b>October</b>	<b>Budget</b>	<b>Actual</b>	<b>Remaining</b>
Material	\$500.00	\$0.00	\$500.00
Labor	\$300.00	\$835.00	-\$535.00
<b>Total</b>	<b>\$800.00</b>	<b>\$835.00</b>	<b>-\$35.00</b>

<b>November</b>	<b>Budget</b>	<b>Actual</b>	<b>Remaining</b>
Material	\$50.00	\$0.00	\$50.00
Labor	\$50.00	\$0.00	\$50.00
<b>Total</b>	<b>\$100.00</b>	<b>\$0.00</b>	<b>\$100.00</b>

<b>December</b>	<b>Budget</b>	<b>Actual</b>	<b>Remaining</b>
Material	\$50.00	\$0.00	\$50.00
Labor	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$50.00</b>	<b>\$0.00</b>	<b>\$50.00</b>

<b>Cost Center</b>	<b>Total</b>	<b>\$950.00</b>	<b>\$835.00</b>	<b>\$115.00</b>
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**Grand Total                      \$950.00                      \$835.00                      \$115.00**

# Customer Contact Report

10/7/2005

Customer No.	Customer Name
ADM001	ADMINISTRATION BUILDING

**Contact**  
LEE CARPENTER  
800-388-3499

**Company Address**  
6700 NORTH CORPORATE BLVD  
HOUSTON, TX 77041  
US

Customer No.	Customer Name
RSH001	RESEARCH CENTER

**Contact**  
ROGER CARSON  
800-388-3498

[www.rcc.com](http://www.rcc.com)

**Company Address**  
1900 MAIN STREET  
PO BOX 9100  
SUITE 300  
HOUSTON, TX 77041  
US

**Customer - Equipment-PM - Listing**

10/7/2005

<b>ADM001</b>	<b>ADMINISTRATION BUILDING</b>
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<b>Equipment No.</b>	AHU002	<b>Equipment Name</b>	AHU002
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<b>Job No.</b>	<b>Procedure Description</b>
AHU-002	INSPECTION OF AIR HANDLING UNIT

<b>Equipment No.</b>	AHU002-MTR	<b>Equipment Name</b>	AHU002-MTR
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<b>Job No.</b>	<b>Procedure Description</b>
AHU-002-MTR	INSPECTION OF AIR HANDLING UNIT MOTOR

<b>Equipment No.</b>	CHL001	<b>Equipment Name</b>	CHL001
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<b>Job No.</b>	<b>Procedure Description</b>
10000	

<b>Equipment No.</b>	FLT001	<b>Equipment Name</b>	FLT001
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<b>Job No.</b>	<b>Procedure Description</b>
FLT-001	INSPECTION OF FORK LIFT

<b>Equipment No.</b>	MSC001	<b>Equipment Name</b>	MSC001
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<b>Job No.</b>	<b>Procedure Description</b>
GEN-001	ANNUAL GENERAL PLANT INSPECTIONS

<b>Equipment No.</b>	PRS001	<b>Equipment Name</b>	PRS001
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<b>Job No.</b>	<b>Procedure Description</b>
PRS-001	TRIM PRESS INSPECTION

<b>Equipment No.</b>	VEH100	<b>Equipment Name</b>	VEH100
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<b>Job No.</b>	<b>Procedure Description</b>
VEH-001	VEHICLE SERVICE AND INSPECTION

# Customer Equipment List

10/7/2005

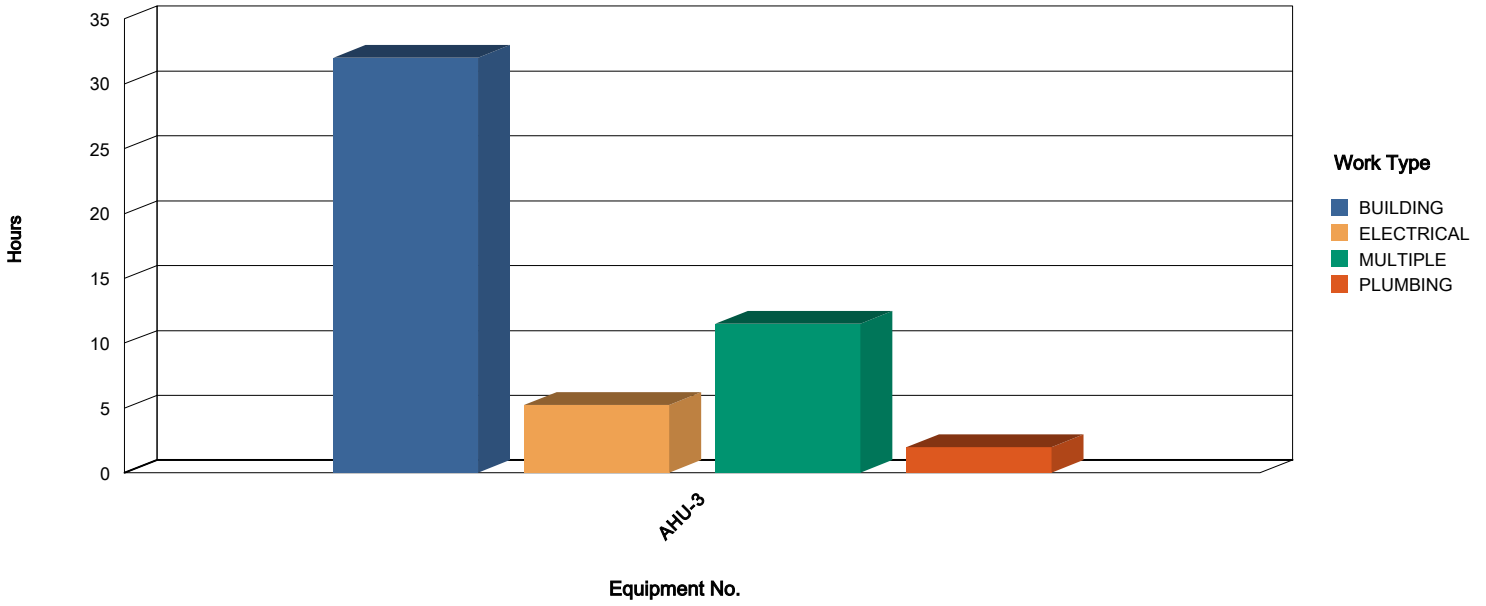
<b>Customer No.</b>	ADM001	<b>Customer Name</b>	ADMINISTRATION BUILDING
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Equipment No.	Equipment Name	Location	Warranty Date
AHU002	AIR HANDLING UNIT	MAIN PLANT	09/16/2005
AHU002-MTR	AIR HANDLING UNIT MOTOR	MAIN PLANT	09/22/2004
AHU003	AIR HANDLING UNIT	SOUTH PLANT	09/30/2005
AHU003-MTR	AIR HANDLING UNIT MOTOR	SOUTH PLANT	09/30/2005
BLR001	BOILER SYSTEM	SOUTH PLANT	06/01/2004
CHL001	CHILLER	CENTRAL PLANT	09/30/2005
CHL001-MTR	CHILLER MOTOR	CENTRAL PLANT	09/30/2005
CNC001	CNC LATHE	MAIN PLANT	10/31/2004
FLT001	FORK LIFT TRUCK	WAREHOUSE	09/30/2006
MSC001	MISCELLANEOUS EQUIPMENT	GENERAL PLANT	10/04/2003
PRS001	TRIM PRESS	CENTRAL PLANT	10/01/2001
PRS001-MTR	TRIM PRESS MOTOR	CENTRAL PLANT	10/01/2001
RTU001	ROOF TOP UNIT	WAREHOUSE	07/31/2006
VEH100	TRUCK	SERVICE GARAGE	10/31/2006

<b>Customer No.</b>	RSH001	<b>Customer Name</b>	RESEARCH CENTER
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Equipment No.	Equipment Name	Location	Warranty Date
CNC002	CNC TURNING CENTER	SOUTH PLANT	09/30/2001
VEH200	TRUCK	SERVICE GARAGE	09/30/2006

# Mean Time to Repair Graph



10/31/2005

Equipment No. : AHU-3

Work Type: BUILDING

Work Order No.	Symptom	Completion Date	Hours
20000817002	INSULATE EXPOSED COLD METAL EDGES	04/25/2001	32.00
<b>MTTR:</b> 32.00			Hours: 32.00

Work Type: ELECTRICAL

Work Order No.	Symptom	Completion Date	Hours
20021218003	REHEAT COIL VALVE DOES NOT CYCLE COMPLETELY	01/20/2003	8.50
20050415003	NORMAL LIGHT PUSHBUTTON ASSEMBLY IS BROKEN	04/18/2005	2.00
<b>MTTR:</b> 5.25			Hours: 10.50

Work Type: MULTIPLE

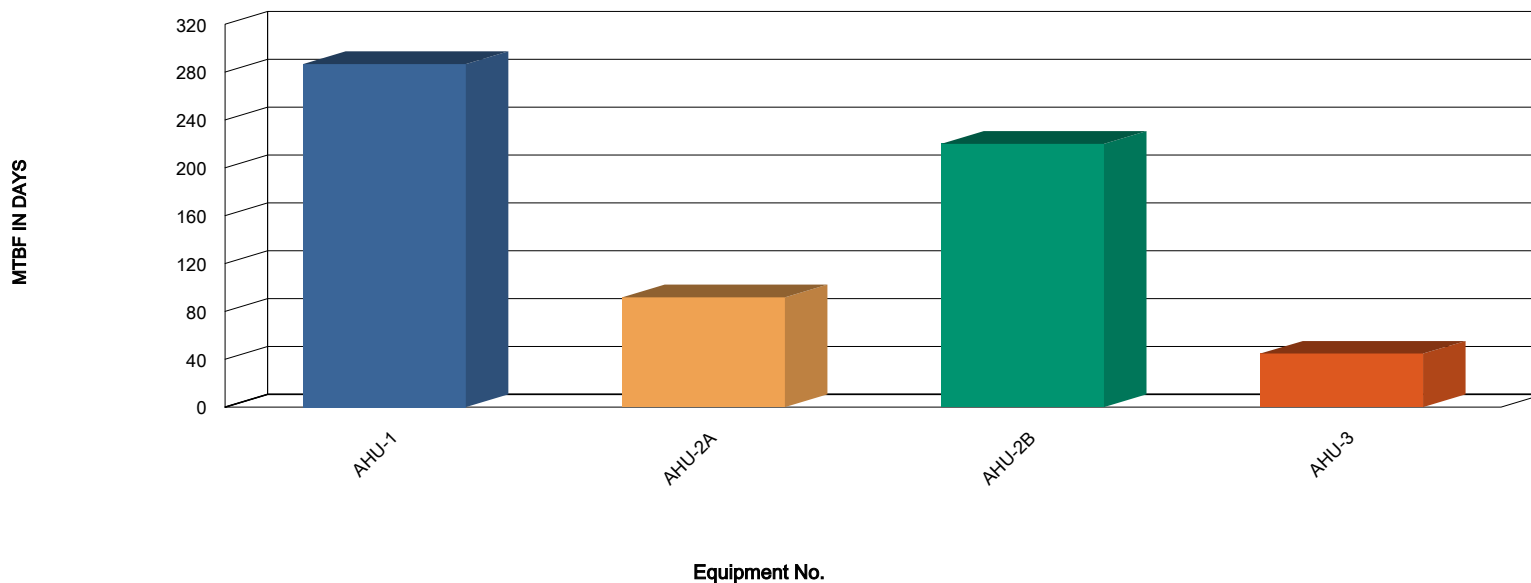
Work Order No.	Symptom	Completion Date	Hours
20010824001	REPLACE NOISY MOTOR	09/05/2001	11.00
20030731004	REPAIR OR REPLACE MOTOR	08/19/2003	12.00
<b>MTTR:</b> 11.50			Hours: 23.00

Work Type: PLUMBING

Work Order No.	Symptom	Completion Date	Hours
20040601003	REMOVE EXCESS COPPER DRAIN PIPING	06/04/2004	2.00
<b>MTTR:</b> 2.00			Hours: 2.00

Grand Total MTTR: 11.25 Hours: 67.50

### Mean Time Between Failure Graph



10/31/2005

Equipment No.	AHU-1	Equipment Name	AIR HANDLING UNIT	Date Installed	06/01/1996
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NUMBER OF FAILURES	DAYS IN PERIOD	MTBF IN DAYS
3	3,439	287

Equipment No.	AHU-2A	Equipment Name	AIR HANDLING UNIT	Date Installed	10/18/1996
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NUMBER OF FAILURES	DAYS IN PERIOD	MTBF IN DAYS
6	3,300	92

Equipment No.	AHU-2B	Equipment Name	AIR HANDLING UNIT	Date Installed	10/18/1996
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NUMBER OF FAILURES	DAYS IN PERIOD	MTBF IN DAYS
3	3,300	220

Equipment No.	AHU-3	Equipment Name	AIR HANDLING UNIT	Date Installed	06/01/1996
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NUMBER OF FAILURES	DAYS IN PERIOD	MTBF IN DAYS
7	3,439	45

# Equipment Bill of Materials

10/14/2005

<b>Equipment No.</b>	AHU002	<b>Equipment Name</b>	AIR HANDLING UNIT
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Part No.	Part Name	Used	Source Stockroom
FLT001	AIR FILTER	3	MAIN
SPL001	SPARK PLUG	1	MAIN

<b>Equipment No.</b>	AHU002-MTR	<b>Equipment Name</b>	AIR HANDLING UNIT MOTOR
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Part No.	Part Name	Used	Source Stockroom
HSE001	HOSE PACKAGE	0	MAIN
LUB001	COOLANT	0	MAIN
SPL001	SPARK PLUG	0	MAIN
TIR001	TIRES	0	MAIN

<b>Equipment No.</b>	AHU003	<b>Equipment Name</b>	AIR HANDLING UNIT
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Part No.	Part Name	Used	Source Stockroom
DBLT001	DRIVE BELT	0	MAIN
FLT003	AIR FILTER	0	MAIN

<b>Equipment No.</b>	CHL001	<b>Equipment Name</b>	CHILLER
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Part No.	Part Name	Used	Source Stockroom
FLT003	AIR FILTER	0	MAIN
LUB001	COOLANT	0	MAIN

<b>Equipment No.</b>	CNC001	<b>Equipment Name</b>	CNC LATHE
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Part No.	Part Name	Used	Source Stockroom
LUB001	COOLANT	0	MAIN

<b>Equipment No.</b>	CNC002	<b>Equipment Name</b>	CNC TURNING CENTER
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Part No.	Part Name	Used	Source Stockroom
LUB001	COOLANT	0	MAIN

<b>Equipment No.</b>	PRS001	<b>Equipment Name</b>	TRIM PRESS
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Part No.	Part Name	Used	Source Stockroom
FLT001	AIR FILTER	1	MAIN
HSE001	HOSE PACKAGE	4	MAIN
OIL001	HYDRAULIC OIL	0	MAIN

# Equipment Runtime Report

10/7/2005

Equipment No.	Equipment Name	Location	Current Usage	Units
AHU002	AIR HANDLING UNIT	MAIN PLANT	0	HOURS
AHU002-MTR	AIR HANDLING UNIT MOTOR	MAIN PLANT	0	HOURS
AHU003	AIR HANDLING UNIT	SOUTH PLANT	0	HOURS
AHU003-MTR	AIR HANDLING UNIT MOTOR	SOUTH PLANT	0	HOURS
BLR001	BOILER SYSTEM	SOUTH PLANT	0	HOURS
CHL001	CHILLER	CENTRAL PLANT	0	HOURS
CHL001-MTR	CHILLER MOTOR	CENTRAL PLANT	0	HOURS
CNC001	CNC LATHE	MAIN PLANT	0	HOURS
CNC002	CNC TURNING CENTER	SOUTH PLANT	0	HOURS
FLT001	FORK LIFT TRUCK	WAREHOUSE	0	HOURS
MSC001	MISCELLANEOUS EQUIPMENT	GENERAL PLANT	0	
PRS001	TRIM PRESS	CENTRAL PLANT	0	HOURS
PRS001-MTR	TRIM PRESS MOTOR	CENTRAL PLANT	0	HOURS
RTU001	ROOF TOP UNIT	WAREHOUSE	0	HOURS
VEH100	TRUCK	SERVICE GARAGE	0	MILES
VEH200	TRUCK	SERVICE GARAGE	0	MILES