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Building Component Maintenance and Repair Data Base: Heating, Ventilating, and Air Conditioning (HVAC) Systems

by
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This research project has provided improved maintenance resource data for use during facility planning, design, and maintenance activities. Data bases and computer systems have been developed to assist planners in preparing DD Form 1391 documentation, designers in life-cycle cost component selection, and maintainers in resource planning. The data bases and computer systems are being used by U.S. Army Corps of Engineers (USACE) designers at the District and installation levels and by resource programmers at USACE Headquarters, and Army Major Commands and installations. These research products may also be useful to other Government agencies and the private sector.

This report describes the building task maintenance and repair data base development and gives examples of its application. It is one of a series of special reports on the maintenance and repair data base. While this report describes HVAC systems, other reports in the series cover architectural, plumbing, and electrical systems.

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This report describes the building task maintenance and repair data base development and gives examples of its application. It is one of a series of special reports on the maintenance and repair data base. While this report describes HVAC systems, other reports in the series cover architectural, plumbing systems, and electrical systems.

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FOREWORD

This research was conducted for the Directorate of the Military Programs, Headquarters, U.S. Army Corps of Engineers (HQUSACE) and the Office of the Assistant Chief of Engineers under various research, development, testing, and evaluation (RDTE) and reimbursable funding documents. Work began under RDTE in 1980 and continued in reimbursable projects during 1984 through 1989. The technical monitor for the RDTE part was Dr. Larry Schindler (CEMP-ECE-G) and for the reimbursable part was Ms. Val Corbridge (DAEN-ZCF-R).

The work was performed by the Facility Systems Division (FS), U.S. Army Construction Engineering Research Laboratory (USACERL). The Principal Investigators were Dr. Edgar Neely and Mr. Robert Neathammer (USACERL-FS). The primary contractor for much of the data development was the Department of Architectural Engineering, Pennsylvania State University. Dr. Michael O'Connor is Chief of USACERL-FS.

COL Everett R. Thomas is Commander and Director of USACERL, and Dr. L.R. Shaffer is Technical Director.

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BUILDING COMPONENT MAINTENANCE AND REPAIR DATA BASE: HEATING, VENTILATING, AND AIR CONDITIONING (HVAC) SYSTEMS

1 INTRODUCTION

Background

Maintenance* and repair (M&R) cost estimates are needed during planning, design, and operations/maintenance of Army facilities. During planning, life-cycle costs are needed to evaluate alternative ways of meeting requirements (e.g., lease, new construction, renovate existing facilities). During design, M&R requirements for various types of components, such as built-up or shingle roofs, are needed so that the total life-cycle cost of different designs can be minimized. Finally, once the facility has been constructed, outyear predictions of maintenance and repair costs are needed so that enough funds can be programmed to ensure that Army facilities are maintained properly and do not deteriorate due to lack of maintenance.

The Directorate of Engineering and Construction (EC), Headquarters, U.S. Army Corps of Engineers (HQUSACE),** asked the U.S. Army Construction Engineering Research Laboratory (USACERL) to coordinate the assembly of a single centralized maintenance and repair data base for use by Corps designers. This research was required because designers were not able to obtain reliable maintenance and repair data to support their life-cycle cost (LCC) analysis from installations or from the technical literature. One of the first tasks in the research effort was to determine if reliable data bases, which could be adapted for Corps use, existed in government or private industry. Comprehensive data bases of maintenance costs for government and private sector facilities did not exist. The little data available always depended on widely varying standards of maintenance used to maintain the facilities for which the data was collected and thus was unreliable for prediction purposes. Recognizing this, HQUSACE asked USACERL to develop a maintenance and repair cost data base. This data is for use by U.S. Army Corps of Engineers (USACE) designers in performing life-cycle cost analyses during the design of new facilities. Initial results were presented in several USACERL reports.[1]

Soon after this request, the Facilities Programming and Budgeting Branch of the Facilities Engineering Directorate asked USACERL to develop prediction models for outyear maintenance requirements of the Army facility inventory. The Programming Office of EC, responsible for Military Construction, Army (MCA) planning, also requested that USACERL provide methods and automated tools to help installations perform economic analyses. Part of the objective was to allow analysts to obtain future maintenance cost data.

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*Maintenance in this report means all work required to keep a facility in good operating condition; it includes all maintenance, repair, and replacement of components required over the life of a facility.

**At the time of this request, EC was part of the Office of the Chief of Engineers, which has since reorganized. In addition, EC has now become the Directorate of Military Programs.

[1] R.D. Neathammer, *Life Cycle Cost Database Design and Sample Cost Data Development*, Interim Report P-120/ADA0997222 (U.S. Army Construction Engineering Research Laboratory [USACERL], February 1981); R.D. Neathammer, *Life-Cycle Cost Database: Vol I, Design*, and *Vol II, Sample Data Development*, Technical Report P-139/ADA126644 and ADA126645 (USACERL, January 1983), Appendices E through G.

In response to these requests, USACERL began a multiyear effort to develop a comprehensive maintenance and repair cost research program for buildings. This coordinated program is the key to all detailed estimation of future maintenance costs for Army facilities.

Research Performed and Reports Published

This is one of several interrelated reports addressing maintenance resource prediction in the facility life-cycle process. The total research effort is described in a USACERL Technical Report.[2]

The first research product was a data base containing maintenance tasks related to every building construction component. This data base provides labor, material, and equipment resource information. The frequency of task occurrence is also included. This information is published in a series of four USACERL Special Reports by engineering systems: (1) architectural, (2) heating, ventilating, and air-conditioning (HVAC), (3) plumbing, and (4) electrical. The title for the series is *Maintenance Task Data Base for Buildings*.[3] Table 1 shows an example from this data base. This data is also available in electronic form. The data base is used in a personal computer (PC) system under the Disk Operating System (DOS). This computer program allows a facility to be defined by entering the components and component quantities comprising the facility. The tasks are used to determine the resources required annually to keep the facility maintained.

The second research product was a component resource summary for the first 25 years of a facility. The tasks for the component were scheduled and combined into one set of annual resource requirements. This annual resource information is published in a series of four USACERL Special Reports titled *Building Component Maintenance and Repair Data Base*.[4] An example from this data base is shown in Table 2. The data base is also available in electronic form. This data can be used to perform special economic analyses such as one for a 20-year life using a 10 percent discount rate.

The third research product was a set of 25-year present worth factor tables for use by designers in selecting components for discount rates of 7 and 10 percent. The annual component resource values were multiplied by the appropriate present worth factor and added for the 25 years to produce one set of resource values. This information is published in a series of four USACERL Special Reports titled

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[2] E.S. Neely, R.D. Neathammer, J.R. Stirn, and R.P. Winkler, *Maintenance Resource Prediction in the Facility Life-Cycle Process*, Technical Report P-91/10 (USACERL, March 1991).

[3] E.S. Neely, R.D. Neathammer, J.R. Stirn, and R.P. Winkler, *Maintenance Task Data Base for Buildings: Heating, Ventilation, and Air-Conditioning Systems*, Special Report P-91/21 (USACERL, May 1991); E.S. Neely, R.D. Neathammer, J.R. Stirn, and R.P. Winkler, *Maintenance Task Data Base for Buildings: Plumbing Systems*, Special Report P-91/18 (USACERL, May 1991); E.S. Neely, R.D. Neathammer, J.R. Stirn, and R.P. Winkler, *Maintenance Task Data Base for Buildings: Electrical Systems*, Special Report P-91/25 (USACERL, May 1991).

[4] E.S. Neely, R.D. Neathammer, J.R. Stirn, and R.P. Winkler, *Building Component Maintenance and Repair Data Base for Buildings: Architectural Systems*, Special Report P-91/27 (USACERL, May 1991); E.S. Neely, R.D. Neathammer, J.R. Stirn, and R.P. Winkler, *Building Component Maintenance and Repair Data Base for Buildings: Plumbing Systems*, Special Report P-91/30 (USACERL, May 1991); E.S. Neely, R.D. Neathammer, J.R. Stirn, and R.P. Winkler, *Building Component Maintenance and Repair Data Base for Buildings: Electrical Systems*, Special Report P-91/19 (USACERL, May 1991).

Table 1

Typical Task Data Form

Task Code: 0991551

Component: CHILLER WAT.COOL REC.200T System: COOLING GENERATION Subsystem: EQUIPMENT

Task Desription: M/R REPAIR HERMETIC CHILLER

Unit of Measure: COUNT

Persons per Team: 4 Task Duration: 4.5175 hours

Trade: REFRIG./AIR COND. Task Classification: 1

Labor Resources

Subtask Description	Labor Hours
1. REPAIR CONTROLS	0.500000
2. REMOVE/REPLACE COMPRESSOR(2)	11.600000
3. REMOVE/REPL. EVAPORATOR TUBE	0.900000
4. REMOVE/REPLACE CONDENSER TUBE	0.900000

Material Resources

Description	Quantity	Unit Cost
COMPRESS	2	20700.0000
EVAP. TUBE	1	100.0000
COND. TUBE	1	100.0000
		41600.0000

FREQUENCY OF OCCURRENCE

ZONE	HIGH	AVERAGE	LOW
1	4.400	8.800	13.200
2	4.800	9.600	14.400
3	7.600	15.200	22.800
4	7.400	14.800	22.200
5	9.800	19.600	29.400
6	5.000	10.000	15.000
7	16.050	32.100	48.150
8	23.200	46.400	69.600
9	22.800	45.600	68.400
10	29.250	58.500	87.750
11	96.150	192.300	288.450

SUMMARY

Resources UOM	Direct	Indirect	Total
Labor Hours	13.900000	4.170000	18.070000
Material Cost $	41600.000000		41600.000000
Equipment Hours			4.517500

Components in This Task: 0991550

Table 2

Typical Component Summary

CACES No.: 099155 -Chiller Wat.Cool Rec-200T 099161-Chill. Hermetic Cent. 100T

Labor Hours	Materials $	Equipment Hours	YR	Labor Hours	Materials $	Equipment Hours
22.7500	0.0000	11.3750	1	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	2	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	3	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	4	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	5	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	6	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	7	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	8	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	9	33.1500	0.0000	16.5750
40.8200	44096.0000	15.8925	10	49.9200	22331.0200	24.9600
22.7500	0.0000	11.3750	11	33.1500	0.0000	16.5757
22.7500	0.0000	11.3750	12	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	13	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	14	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	15	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	16	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	17	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	18	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	19	33.1500	0.0000	16.5750
74.1000	53000.0000	18.5250	20	62.4000	37789.0000	15.6000
22.7500	0.0000	11.3750	21	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	22	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	23	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	24	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	25	33.1500	0.0000	16.5750

All data is per unit.

Building Maintenance and Repair Data for Life-Cycle Cost Analyses.[5] Table 3 shows an example from this data base. The data base is also available in electronic form. The first three resource columns provide data to allow designers to calculate the life-cycle costs at any location by multiplying by the correct labor rate, equipment rate, and material geographic factor. The multiplication and addition have been performed for the Military District of Washington, DC, and results are given in the fourth column of the table. The right section of the table is information that can be entered into computer systems that perform life-cycle cost analysis.

[5] E.S. Neely, R.D. Neathammer, J.R. Stirn, and R.P. Winkler, *Building Maintenance and Repair Data for Life-Cycle Cost Analyses: Architectural Systems*, Special Report P-91/17 (USACERL, May 1991); E.S. Neely, R.D. Neathammer, J.R. Stirn, and R.P. Winkler, *Building Maintenance and Repair Data for Life-Cycle Cost Analyses: Heating, Ventilation, and Air-Conditioning Systems*, Special Report P-91/20 (USACERL, May 1991); E.S. Neely, R.D. Neathammer, J.R. Stirn, and R.P. Winkler, *Building Maintenance and Repair Data for Life-Cycle Cost Analyses: Plumbing Systems*, Special Report P-91/24 (USACERL, May 1991); E.S. Neely, R.D. Neathammer, J.R. Stirn, R.P. Winkler, *Building Maintenance and Repair Data for Life-Cycle Cost Analyses: Electrical Systems*, Special Report P-91/26 (USACERL, May 1991).

Table 3

Life-Cycle Cost Analysis

EPS BASED MAINTENANCE AND REPAIR COST DATA FOR USE — PAGE 15

COMPONENT DESCRIPTION	um	PRESENT WORTH OF ALL 25 YEAR MAINTENANCE AND REPAIR COSTS (d = 10%)				ANNUAL MAINTENANCE AND REPAIR PLUS HIGH COST REPAIR AND REPLACEMENT COSTS						
		By Resources			Washington DC. Total	Annual Maintenance and Repair			Replacement and High Costs Tasks			
		labor	material	equipment		labor	material	equipment	Yr	labor	material	equipment
CHILLER WAT COOL REC 50T REPAIR HERMETIC CHILLER	CT	171.17980	5275.38680	83.26683	8878.42	22.37754	0.00000	11.1877	20	48.10000	15900.00000	12.02500
CHILLER WAT COOL REC 100T REPAIR HERMETIC CHILLER	CT	174.22440	11988.78020	83.57051	15650.10	22.37754	0.00000	11.18877	10	18.07000	11236.00000	6.02333
CHILLER WAT COOL REC 10T REPAIR HERMETIC CHILLER	CT	147.40002	1651.11960	73.09109	4756.38	19.82011	0.00000	9.91006	20	74.10000	27030.00000	18.52500
CHILLER WAT COOL REC 200T REPAIR HERMETIC CHILLER	CT	174.22440	19602.66480	83.57051	22262.98	22.37754	0.00000	11.18877	10	18.07000	29044.00000	4.51750
CHILL HERMETIC CENT 100T REPAIR CHILLER	CT	11209.25578	245.62859	120.96754	16381.26	32.6078	0.00000	16.30364	20	65.40000	5300.00000	5.20000
CHILL HERMETIC CENT 300T REPAIR CHILLER	CT	249.5803	27457.12308	121.93610	32709.15	32.60728	0.00000	16.30364	10	10.53000	3392.00000	5.26500
CHILL HERMETIC CENT 900T REPAIR CHILLER	CT	257.35030	75437.35008	122.91796	80847.07	32.60728	0.00000	16.30364	20	74.10000	53000.00000	18.52500
CHILL OPEN CENT 300T REPAIR CHILLER	CT	629.20642	27457.12308	311.24890	40690.58	85.03467	0.00000	42.51733	10	18.07000	44096.00000	4.51750
CHILL OPEN CENT 900T REPAIR CHILLER	CT	257.35030	75437.35008	123.91796	80847.07	32.60728	0.00000	16.30364	20	65.40000	37789.00000	15.60000
									10	16.77000	22331.02000	8.38500
									20	97.50000	61771.50000	24.37500
									10	16.25000	66569.06000	8.12500
									20	162.50000	127200.00000	40.62500
									10	16.77000	199283.18000	8.38500
									20	97.50000	61771.50000	24.37500
									10	28.21000	66569.06000	14.10500
									20	162.50000	127200.00000	40.62500
									10	16.77000	199283.18000	8.38500

See NOTES on the last page of this table for Explanation of Column Headings

A fourth research product was a PC system that allows facilities to be modeled by entering the components that comprise the facility. Future years resource predictions are produced by applying the individual tasks and then forming resource summaries by subsystems, systems, facilities, installations, reporting installations, Major Commands (MACOMS) and Army. A summary level computer system was also developed for use by the Department of the Army (DA) and MACOMS. The summary level system applies the most basic data contained in the current facility real property inventory files: (1) current facility use, (2) floor area, and (3) construction date. Users and systems manuals will be published as USACERL ADP Reports.

Objective

The objective of this report is to describe the task development process for HVAC systems and give examples for using these tasks.

Approach

The first activity in the research was to survey the literature for available maintenance data. No comprehensive task resource data base was located. The Navy has developed a series of manuals dealing with labor hours required to perform several basic maintenance tasks. This work has been adopted by the Department of Defense (DOD) for triservice use. A series of Technical Bulletins (TBs) under the general title *Engineered Performance Standards* has been published.

The next activity was to survey USACE District offices to solicit their input for a data base. A guiding committee composed of District personnel, installation representatives, and private sector consultants met and agreed upon a general data base design. More importantly, they recommended that the data base be developed using the Engineered Performance Standards rather than historical data.

Once the data base was developed, component summaries were created by summing all tasks for a component. These summaries were then input into a program that computed present worth values for each component.

The calculation procedures described in this report were performed and summarized for standard Army life-cycle analysis of 25 years with a 7 or 10 percent present worth factor. Final results are published in the USACERL Special report series *Building Maintenance and Repair Data Base for Life-Cycle Analyses.*

Scope

The task data base is for DOD designers and can also be used by those in the private sector.

Mode of Technology Transfer

The tables pertinent to designer use will be issued as a supplement to Technical Manual (TM) 5-802-1, *Economic Studies for Military Construction Design—Applications.*

2 PROBLEM DEFINITION

In the facility life-cycle process, costs are incurred in construction, operation, maintenance, and disposal of a facility. Past emphasis during the planning, design, and construction phases has been on estimating initial construction costs. The impact of operating and maintaining facilities has always been a secondary consideration. In many cases, the operation and maintenance (O&M) costs are far greater than initial construction costs. Building owners are concerned with the total ownership costs of facilities rather than just the initial construction costs.

The Army has realized the importance of performing total life-cycle cost analyses for facilities at the design stage of accurately forecasting these costs for funds programming. HQUSACE asked USACERL in 1980 to develop a method of estimating future maintenance costs for buildings. In 1982, the programming branch of the former Facilities Engineering Directorate asked USACERL to develop effective models for forecasting facility maintenance resource requirements based on the actual facility.

Life-cycle cost economic studies are an integral part of facility design in the MCA program. Requirements for performing these studies are given in:

- Statutes, Code of Federal Regulations, and Executive Orders for performing analyses when energy is a key cost and for wastewater treatment plants
- USACE *Architectural and Engineering Instructions: Design Criteria*
- Army Regulation (AR) 11-28, *Economic Analysis and Program Evaluation for Resource Management* for general economic analyses.
- TM 5-802-1, *Economic Studies for Military Construction Design--Applications*

The main purpose of these studies is to minimize the life-cycle costs of Army facilities.

To perform life-cycle cost analyses on facility designs, three categories of costs are needed: initial, operating, and maintenance. Initial costs are usually easy to estimate through existing cost estimating systems such as the Corps of Engineers Computer Assisted Cost Estimating System (CACES) and standard publications such as Means or Dodge. Operating costs can be estimated by using energy consumption models such as the Corps of Engineers Building Loads Analysis and System Thermodynamics (BLAST) program or the Trane Company's Trace program. However, accurate estimates of maintenance costs are not available.

There are no comprehensive data bases of maintenance costs for building components either in the private sector or State/Federal Governments. Some historical data is available from the Building Owners' and Managers' Association reports. Within the Army, the Integrated Facilities System (IFS) contains some historical data; however, it does not have a feature for retaining several types of a building component (e.g., having brick and wood exteriors or three types of floor covering). Moreover, the data in IFS has not been kept current. For example, at one installation several family housing units were shown as having wood siding when, in fact, they had been covered with aluminum siding several years earlier.

3 DATA BASE DEVELOPMENT

The first step in data base development was to subdivide a building into systems, subsystems, and components, and define maintenance tasks. The second step was to estimate resources for each task. The third step was to schedule these tasks in appropriate years and combine them into one total for each component.

Building Subdivision

The UNIFORMAT method of dividing a building into systems, subsystems, and components was adopted since it is used by most Federal agencies and many private organizations. Systems requiring little maintenance such as foundations and superstructure were not subdivided.

The level of component detail was determined by maintenance and design personnel. This level varied, depending on the facility classification (e.g., historical) and the costs to collect and maintain data versus the benefit. Appendix A contains a complete list of the subdivisions.

Task Data Development

A typical task data form is shown in Table 1. The Engineered Performance Standards (EPS) adopted by all DOD agencies were applied to determine labor resources. A USACERL Technical Report contains a full explanation of use of EPS in developing these resources.[6]

Standard references such as DA criteria documents, Corps of Engineers Unit Price Manuals, Means, and Dodge were used to determine the Washington, DC, area material costs. Material costs in the data base are given in July 1988 dollars for this area. Material costs can be adjusted for site location by applying a geographic location adjustment factor similar to the values shown in Appendix B. Material costs can be adjusted for inflation by applying a time adjustment factor from July 1988 to the new point in time (i.e., inflation indexes provided by the HQUSACE cost estimating branch can be used to adjust the 1988 material costs to future years).

Task frequencies are the most subjective portion of the data base and were determined by applying professional experience, trade publication data, and data in manufacturers' literature. A range of values is given to provide more information than one average frequency.

The data base has been reviewed by 10 installation Directorates of Engineering and Housing (DEHs) and has been determined to accurately represent the resources required to perform the tasks. This data base serves as the foundation for the tables published in this report. The complete data base is not duplicated in this report due to its size, but is available in the USACERL Special Report series titled *Maintenance Task Data Base for Buildings.*

[6] R.D. Neathammer, E.S. Neely, J.R. Stirn, and R.P. Winkler, March 1991.

Component Summary Tables

Table 2 is a typical component summary. The development process is illustrated by using the labor resource for the 175W Mercury Vapor Fixture. All tasks related to the mercury vapor component are listed in Table 4, with a summary in Table 5. The average frequency is used to project times of occurrence of M&R tasks for the first 25-year period as shown in Table 6. The "total" column in Table 6 is identical to the labor column in Table 2.

Table 4

200T Water Cooled Chiller

TASK DATA FORM

Task Code: 0991551

Component: CHILLER WAT.COOL REC.200T **System:** COOLING GENERATION **Subsystem:** EQUIPMENT
Task Description: W/M REPAIR HERMETIC CHILLER
Unit of Measure: COUNT
Persons per Team: 4 **Task Duration:** 4.5175 hours
Trade: REFRIG./AIR COND. **Task Classification:** 1

Labor Resources

Subtask Description	Labor Hrs
1.REPAIR CONTROLS	0.500000
2.REMOVE/REPLACE COMPRESSOR (2)	11.600000
3.REMOVE/REPL. EVAPORATOR TUBE	0.900000
4.REMOVE/REPLACE CONDENSER TUBE	0.900000

Material Resources

Description	Quantity	Unit Cost
COMPRESSOR	2	20700.0000
EVAP. TUBE	1	100.0000
COND. TUBE	1	100.0000
		41600.0000

FREQUENCY OF OCCURRENCE

Zone	High	Average	Low
1	4.400	8.800	13.200
2	4.800	9.600	14.400
3	7.600	15.200	22.800
4	7.400	14.800	22.200
5	9.800	19.600	29.400
6	5.000	10.000	15.000
7	16.050	32.100	48.150
8	23.200	46.400	69.600
9	22.800	45.600	68.400
10	29.250	58.500	87.750
11	96.150	192.300	288.450

SUMMARY

Resources	UOM	Direct	Indirect	Total
Labor	Hours	11.900000	6.170000	18.070000
Material	Cost $	41600.000000		41600.000000
Equipment	Hours			4.517500

Components In This Task: 0991550

Table 4 (Cont'd)

TASK DATA FORM

Task Code: 0991552

Component: CHILLER WAT.COOL REC.200T System: COOLING GENERATION Subsystem: EQUIPMENT
Task Description: PM PREVENTIVE MAINTENANCE
Unit of Measure: COUNT
Persons per Team: 2 Task Duration: 11.3750 hours
Trade: REFRIG./AIR COND. Task Classification: 0

Labor Resources

Subtask Description	Labor Hrs
1.ANNUAL MAINTENANCE	10.000000
2.RECURRING MAINTENANCE	1.000000
3.SEASONAL SHUTDOWN	0.500000

Material Resources

Description	Quantity	Unit Cost
		0.0000

FREQUENCY OF OCCURRENCE

Zone	High	Average	Low
1	1.000	1.000	1.000
2	1.000	1.000	1.000
3	1.000	1.000	1.000
4	1.000	1.000	1.000
5	1.000	1.000	1.000
6	1.000	1.000	1.000
7	1.000	1.000	1.000
8	1.000	1.000	1.000
9	1.000	1.000	1.000
10	1.000	1.000	1.000
11	1.000	1.000	1.000

SUMMARY

Resources	UOM	Direct	Indirect	Total
Labor	Hours	17.500000	5.250000	22.750000
Material	Cost $	0.000000		0.000000
Equipment	Hours			11.375000

Components in This Task: 0991550

TASK DATA FORM

Task Code: 0991553

Component: CHILLER WAT.COOL REC.200T System: COOLING GENERATION Subsystem: EQUIPMENT
Task Description: REPLACE REPLACE CHILLER
Unit of Measure: COUNT
Persons per Team: 2 Task Duration: 18.5250 hours
Trade: REFRIG./AIR COND. Task Classification: 1

Labor Resources

Subtask Description	Labor Hrs
1.REMOVE/REPLACE CHILLER	57.000000

Material Resources

Description	Quantity	Unit Cost
CHILLER	1	50000.0000
		50000.0000

FREQUENCY OF OCCURRENCE

Zone	High	Average	Low
1	11.800	17.700	26.700
2	9.600	19.200	28.800
3	15.200	30.400	45.600
4	14.800	29.600	44.400
5	19.600	39.200	58.800
6	10.000	20.000	30.000
7	32.100	64.200	96.300
8	46.400	92.800	139.200
9	45.600	91.200	136.800
10	58.500	117.000	175.500
11	192.300	384.600	576.900

SUMMARY

Resources	UOM	Direct	Indirect	Total
Labor	Hours	57.000000	17.100000	74.100000
Material	Cost $	50000.000000		50000.000000
Equipment	Hours			18.525000

Components in This Task: 0991550

Table 5

Task Summary Data for Chiller Water Cool Rec. 200T

Army Wide Task/Basic Task Structure List Tree id: BF Group id: B5

UM = Unit of Measure TRD = Trade Index Class = Task Classification TWPMTH = Task Work Performance Method

CACES	DESCRIPTION	UM	TRD	CLASS	HIGH FREQ	AVE FREQ	LOW FREQ	LABOR HOURS	MATERIAL COSTS	EQUIPMENT HOURS
	0991550 CHILLER WATER COOLER RECP. 200T									
0991551	REPAIR HERMET. CHILLER	1	6	1	9.80	19.60	29.40	18.070000	41600.000000	4.517500
0991552	PREVENTATIVE MAINTENANCE	1	6	0	1.00	1.00	1.00	22.750000	.000000	11.375000
0991553	REPLACE CHILLER	1	6	1	19.60	39.20	58.80	74.100000	50000.000000	18.525000

Table 6

Hermetic Chiller Spreadsheet—Labor Hours (Zone 6)

Year	Task 1	Task 2	Task 3	Total	10% P.W.T.	P.W. LABOR HOURS
1		22.750000		22.750000	0.7164	16.298100
2		22.750000		22.750000	0.6512	14.814800
3		22.750000		22.750000	0.5920	13.468000
4		22.750000		22.750000	0.5382	12.244050
5		22.750000		22.750000	0.4893	11.131575
6		22.750000		22.750000	0.4448	10.119200
7		22.750000		22.750000	0.4044	9.200100
8		22.750000		22.750000	0.3676	8.362900
9		22.750000		22.750000	0.3342	7.603050
10	18.070000	22.750000		40.820000	0.3038	12.401116
11		22.750000		22.750000	0.2762	6.283550
12		22.750000		22.750000	0.2511	5.712525
13		22.750000		22.750000	0.2283	5.193825
14		22.750000		22.750000	0.2075	4.720625
15		22.750000		22.750000	0.1886	4.290650
16		22.750000		22.750000	0.1715	3.901625
17		22.750000		22.750000	0.1559	3.546725
18		22.750000		22.750000	0.1417	3.223675
19		22.750000		22.750000	0.1288	2.930200
20	0.000000	0.000000	74.100000	74.100000	0.1171	8.677110
21		22.750000		22.750000	0.1065	2.422875
22		22.750000		22.750000	0.0968	2.202200
23		22.750000		22.750000	0.0880	2.002000
24		22.750000		22.750000	0.0800	1.820000
25		22.750000		22.750000	0.0727	1.653925
				TOTAL		174.224401

4 DATA BASE APPLICATION EXAMPLE

If the analysis to be performed is for a 25-year period for either a 7 or 10 percent discount factor (from Tables 7 and 8), the calculations described in this chapter have been simplified and published in the USACERL Special Report series titled *Building Maintenance and Repair Data for Life-Cycle Cost Analyses*. The procedure described in this chapter can be used for other analyses in which the period is less than 25 years and/or a discount rate other than 7 or 10 percent is specified.

Appendix A contains an index of components under the HVAC systems group. Major categories are:

09	Heating, Ventilation; Air-Conditioning
091	Natural Gas Systems
092	Fuel Oil Systems
093	LPG Systems
094	Steam Systems
095	Chilled Water
096	Solar Systems
097	Other Generation Systems
098	Heating Generation Systems
099	Cooling Generation Systems
09A	Heating and Cooling Generation
09B	Ventilation Systems
09C	Exhaust Systems
09D	Special Systems
09E	Controls and Instrumentation
09F	Testing, Balance, etc.

Disposal Costs/Retention Value

If retention value is to be considered, it should be expressed as a percentage of the initial cost. The present worth of this value can be subtracted from the final net present worth.

Example 1—20-Year Analysis

Develop 20-year cost data using a 10 percent rate for a 200T Hermetic chiller. Initial construction costs can be obtained from the District cost estimating office or from Means or Dodge. Labor and equipment rates are obtained from the installation DEH. The geographic location adjustment factor can be taken from AR 415-17 and the Engineering Improvement Recommendation System (EIRS) Bulletin which updates the data in the AR. Inflation factors can be obtained from the HQUSACE cost estimating office. Retention value of 0 is based on an estimated life of 20 years from Table 4.

HVAC Technician labor rate	$12.50
Equipment rate	$2.60

Table 7

7 Percent Discount Factors From Date of Study*

Years from BOD		End of Year	Accumulated End of Year
1		0.9346	0.9346
2		0.8734	1.8080
3		0.8163	2.6243
4		0.7629	3.3872
5		0.7130	4.1002
6		0.6663	4.7665
7		0.6227	5.3893
8		0.5820	5.9713
9		0.5439	6.5152
10		0.5083	7.0236
11		0.4751	7.4987
12		0.4440	7.9427
13		0.4150	8.3576
14		0.3878	8.7455
15		0.3624	9.1079
16		0.3387	9.4466
17		0.3166	9.7632
18		0.2959	10.0591
19		0.2765	10.3356
20		0.2584	10.5940
21		0.2415	10.8355
22		0.2257	11.0612
23		0.2109	11.2722
24		0.1971	11.4693
25	(Retention value at end of 25th year)	0.1842	11.6536

*Date of Study (DOS) is the Beneficial Occupancy Date (BOD)

Table 8

10 Percent Discount Factors From Date of Study
Date of Study (DOS) Exactly 3 Years Before the Beneficial Occupancy Date (BOD)

Year from BOD	Factors		Accumulated
	Mid-Year	End of Year	Mid-Year
-2		0.9091	0.0
-1		0.8265	0.0
BOD 0		0.7513	0.0
1	0.7164		0.7164
2	0.6512		1.3676
3	0.5920		1.9596
4	0.5382		2.4978
5	0.4893		2.9871
6	0.4448		3.4319
7	0.4044		3.8362
8	0.3676		4.2038
9	0.3342		4.5380
10	0.3038		4.8418
11	0.2762		5.1180
12	0.2511		5.3691
13	0.2283		5.5973
14	0.2075		5.8048
15	0.1886		5.9935
16	0.1715		6.1650
17	0.1559		6.3209
18	0.1417		6.4626
19	0.1288		6.5914
20	0.1171		6.7086
21	0.1065		6.8150
22	0.0968		6.9118
23	0.0880		6.9998
24	0.0800		7.0799
25	0.0727		7.1526
Retention Value at End of 25th Year		0.0693	

Geographical location factor	1.10
Material time adjustment factor, 1988 to 1989	1.02
Initial cost	$10000
Units	1

Table 8 lists 10 percent discount present worth factors. These factors assume a 3-year lead time from the study date to the beneficial occupancy date. The calculation process is relatively simple. The resources shown in Table 2 are multiplied by the present worth factors in Table 8 and then totaled. The next step is to multiply the labor hours by the labor rate, the equipment hours by the equipment rate, and the material costs by the geographical location factor and the time adjustment factor. The three values are added to produce a final dollar per UM value as shown in Table 9. This rate is multiplied by the number of units and added to the initial construction cost to obtain the life-cycle cost:

$$\$23944.89 + \$10,000 = \$33944.89 \qquad \text{[Eq 1]}$$

Example 2—Changed Study Date

Use the same data in example 1, except that the study date is only 2 years before the beneficial occupancy date. The present worth must be adjusted for one less year of discounting. The discount factor for 1 year is 1/(1.1), so the value calculated above must be multiplied by 1.1. The answer for a 2-year lead time is 1.1 x $33944.89 = $37339.38.

Table 9

10 Percent Calculation Spreadsheet

YEAR	10% P.W.F	P.W. MATERIAL COSTS	P.W. LABOR HOURS	P.W. EQUIP. HOURS
1	0.7164	0.000000	16.298100	8.149050
2	0.6512	0.000000	14.814800	7.407400
3	0.5920	0.000000	13.468000	6.734000
4	0.5382	0.000000	12.244050	6.122025
5	0.4893	0.000000	11.131575	5.565788
6	0.4448	0.000000	10.119200	5.059600
7	0.4044	0.000000	9.200100	4.600050
8	0.3676	0.000000	8.362900	4.181450
9	0.3342	0.000000	7.603050	3.801525
10	0.3038	13396.364800	12.401116	4.828142
11	0.2762	0.000000	6.283550	3.141775
12	0.2511	0.000000	5.712525	2.856262
13	0.2283	0.000000	5.193825	2.596913
14	0.2075	0.000000	4.720625	2.360313
15	0.1886	0.000000	4.290650	2.145325
16	0.1715	0.000000	3.901625	1.950813
17	0.1559	0.000000	3.546725	1.773363
18	0.1417	0.000000	3.223675	1.611837
19	0.1288	0.000000	2.930200	1.465100
20	0.1171	6206.300000	8.677110	2.169277
21	0.1065	0.000000	2.422875	1.211438
22	0.0968	0.000000	2.202200	1.101100
23	0.0880	0.000000	2.002000	1.001000
24	0.0800	0.000000	1.820000	0.910000
25	0.0727	0.000000	1.653925	0.826963
TOTAL =		19602.664800	174.224401	83.570507
RATE		1.1	$12.50	$2.60
COST/UNIT		21562.931280	2177.805013	217.283317
		TOTAL COST/UNIT		23958.019609

NOTE: All data from Table 2 have been multiplied by the present worth value in column 2 to give the present worth values for material, labor, and equipment.

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LIST OF ACRONYMS

ACE	Assistant Chief of Engineers
AMS	Army Management System
APC	Account Processing Code
AR	Army Regulation
ARR	Annual Requirements Report
ASTM	American Society for Testing and Materials
BLAST	Building Loads Analysis and System Thermodynamics
BMAR	Backlog of Maintenance and Repair
BOD	Beneficial Occupancy Date
CA	Commercial Activities
CACES	Computer-Assisted Cost Estimating System
CONUS	Continental United States
DA	Department of the Army
DEH	Directorate of Engineering and Housing
DOD	Department of Defense
DOS	Date of Study
EA	Economic Analysis
EC	Engineering and Construction
EIRS	Engineering Improvement Recommendation System
EOS	End of Study
EPS	Engineered Performance Standards
HQ-IFS	Headquarters - Integrated Facilities System
HQDA	Headquarters Department of the Army
HVAC	Heating, Ventilating, and Air-Conditioning
IFS	Integrated Facilities System

IJO	Individual Job Order
LCC	Life-Cycle Cost
LCCID	Life-Cycle Cost in Design
M&R	Maintenance and Repair
MACOM	Major Command
MCA	Military Construction, Army
MRPM	Maintenance Resource Prediction Model
OCE	Office of the Chief of Engineers
PAVER	Pavement Maintenance Management System
PAX	Programming, Administration, and Execution System
PC	Personal Computer
PM	Preventive Maintenance
R&D	Research and Development
RAM	Random Access Memory
RMF	Recurring Maintenance Factor
RPI	Real Property Inventory
RPLANS	Real Property Planning System
RPMS	Real Property Management System
SO	Service Order
STANFINS	Standard Army Financial System
TB	Technical Bulletin
URR	Unconstrained Requirements Report
USACE	U.S. Army Corps of Engineers
USACERL	U.S. Army Constructing Engineering Research Laboratory
USAEHSC	U.S. Army Engineering and Housing Support Center

APPENDIX A:

COMPONENT RESOURCE DATA BASE—DATA SHEETS

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:091210-PIPE/FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:091220-PRESS. REDUCING VALVE, .5"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:091230-PRESS. REDUCING VALVE, 2"

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.1300	0.0000	0.1300	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.1300	0.0000	0.1300	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.1300	0.0000	0.1300	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.1300	0.0000	0.1300	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.1300	0.0000	0.1300	25

Caces No.:092110-OIL STORAGE TANK, 275 GAL.

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:092120-OIL FILTER

0.1040	3.3920	0.1040	1
0.1040	3.3920	0.1040	2
0.1040	3.3920	0.1040	3
0.1040	3.3920	0.1040	4
0.1040	3.3920	0.1040	5
0.1040	3.3920	0.1040	6
0.1040	3.3920	0.1040	7
0.1040	3.3920	0.1040	8
0.1040	3.3920	0.1040	9
0.1040	3.3920	0.1040	10
0.1040	3.3920	0.1040	11
0.1040	3.3920	0.1040	12
0.1040	3.3920	0.1040	13
0.1040	3.3920	0.1040	14
0.1040	3.3920	0.1040	15
0.1040	3.3920	0.1040	16
0.1040	3.3920	0.1040	17
0.1040	3.3920	0.1040	18
0.1040	3.3920	0.1040	19
0.1040	3.3920	0.1040	20
0.1040	3.3920	0.1040	21
0.1040	3.3920	0.1040	22
0.1040	3.3920	0.1040	23
0.1040	3.3920	0.1040	24
0.1040	3.3920	0.1040	25

Caces No.:092130-FUEL LEVEL METER

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2210	0.0000	0.2210
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2210	0.0000	0.2210
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2210	0.0000	0.2210
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.3000	620.1000	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2210	0.0000	0.2210

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:092310-PIPE/FITTINGS, COPPER — 093110-LPG STORAGE TANK, 1000 GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:093310-PIPE/FITNGS,STEEL/IRON — 094110-STEAM CONVERTOR, <300,000

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	5.9410	5.8936	5.9410
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094120-FLASH TANK, 24 GAL. — 094130-STEAM REG. VALVE 2"

0.0390	0.0000	0.0390	1	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	2	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	3	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	4	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	5	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	6	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	7	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	8	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	9	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	10	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	11	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	12	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	13	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	14	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	15	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	16	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	17	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	18	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	19	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	20	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	21	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	22	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	23	7.8000	250.5310	3.9000
0.0390	0.0000	0.0390	24	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
1.3000	0.0000	1.3000	2
0.0000	0.0000	0.0000	3
1.3000	0.0000	1.3000	4
0.0000	0.0000	0.0000	5
1.3000	0.0000	1.3000	6
0.0000	0.0000	0.0000	7
1.3000	0.0000	1.3000	8
0.0000	0.0000	0.0000	9
1.3000	0.0000	1.3000	10
0.0000	0.0000	0.0000	11
1.3000	0.0000	1.3000	12
0.0000	0.0000	0.0000	13
1.3000	0.0000	1.3000	14
0.0000	0.0000	0.0000	15
1.3000	0.0000	1.3000	16
0.0000	0.0000	0.0000	17
1.3000	0.0000	1.3000	18
0.0000	0.0000	0.0000	19
1.3000	0.0000	1.3000	20
0.0000	0.0000	0.0000	21
1.3000	0.0000	1.3000	22
0.0000	0.0000	0.0000	23
1.3000	0.0000	1.3000	24
0.0000	0.0000	0.0000	25

094210-RADIATOR VALVE 1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:094310-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

094320-BASEBOARD RADIATION 10 FT

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:094330-FINNED RADIATOR, WALL 10 F

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

096110-SOLAR PANEL, 3' X 8'

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

096210-PIPE/FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2870	0.0265	0.2870
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.7041	6.7575	0.4955
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098111-BOILER GAS 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
36.7900	0.0000	36.7900	1
38.8700	0.0000	38.8700	2
36.7900	0.0000	36.7900	3
38.8700	0.0000	38.8700	4
37.4400	0.0000	37.4400	5
38.2200	0.0000	38.2200	6
37.4400	0.0000	37.4400	7
38.8700	0.0000	38.8700	8
36.7900	0.0000	36.7900	9
38.8700	0.0000	38.8700	10
36.7900	0.0000	36.7900	11
38.8700	0.0000	38.8700	12
37.4400	0.0000	37.4400	13
38.2200	0.0000	38.2200	14
37.4400	0.0000	37.4400	15
38.8700	0.0000	38.8700	16
36.7900	0.0000	36.7900	17
38.8700	0.0000	38.8700	18
37.4400	0.0000	37.4400	19
38.2200	0.0000	38.2200	20
37.4400	0.0000	37.4400	21
38.2200	0.0000	38.2200	22
37.4400	0.0000	37.4400	23
38.8700	0.0000	38.8700	24
36.7900	0.0000	36.7900	25

098112-BOILER GAS 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.6100	0.0000	38.6100
43.0300	0.0000	43.0300
38.6100	0.0000	38.6100
43.0300	0.0000	43.0300
49.6600	0.0000	49.6600
42.3800	0.0000	42.3800
39.2600	0.0000	39.2600
43.0300	0.0000	43.0300
38.6100	0.0000	38.6100
53.4300	0.0000	53.4300
38.6100	0.0000	38.6100
43.0300	0.0000	43.0300
39.2600	0.0000	39.2600
42.3800	0.0000	42.3800
49.6600	0.0000	49.6600
43.0300	0.0000	43.0300
38.6100	0.0000	38.6100
43.0300	0.0000	43.0300
39.2600	0.0000	39.2600
52.7800	0.0000	52.7800
39.2600	0.0000	39.2600
42.3800	0.0000	42.3800
39.2600	0.0000	39.2600
43.0300	0.0000	43.0300
49.0100	0.0000	49.0100

Caces No.:098113-BOILER GAS 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
40.9500	0.0000	40.9500	1
45.3700	0.0000	45.3700	2
40.9500	0.0000	40.9500	3
45.3700	0.0000	45.3700	4
45.7600	0.0000	45.7600	5
44.7200	0.0000	44.7200	6
41.6000	0.0000	41.6000	7
45.3700	0.0000	45.3700	8
40.9500	0.0000	40.9500	9
49.5300	0.0000	49.5300	10
40.9500	0.0000	40.9500	11
45.3700	0.0000	45.3700	12
41.6000	0.0000	41.6000	13
44.7200	0.0000	44.7200	14
45.7600	0.0000	45.7600	15
45.3700	0.0000	45.3700	16
40.9500	0.0000	40.9500	17
45.3700	0.0000	45.3700	18
41.6000	0.0000	41.6000	19
48.8800	0.0000	48.8800	20
41.6000	0.0000	41.6000	21
44.7200	0.0000	44.7200	22
41.6000	0.0000	41.6000	23
45.3700	0.0000	45.3700	24
45.1100	0.0000	45.1100	25

098121-BOILER COAL 40,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
103.6100	0.0000	69.4850
104.2600	0.0000	70.1350
103.6100	0.0000	69.4850
104.2600	0.0000	70.1350
104.2600	0.0000	70.1350
103.6100	0.0000	69.4850
104.2600	0.0000	70.1350
104.2600	0.0000	70.1350
103.6100	0.0000	69.4850
104.2600	0.0000	70.1350
103.6100	0.0000	69.4850
104.2600	0.0000	70.1350
104.2600	0.0000	70.1350
103.6100	0.0000	69.4850
104.2600	0.0000	70.1350
104.2600	0.0000	70.1350
103.6100	0.0000	69.4850
104.2600	0.0000	70.1350
104.2600	0.0000	70.1350
103.6100	0.0000	69.4850
104.2600	0.0000	70.1350
103.6100	0.0000	69.4850
104.2600	0.0000	70.1350
103.6100	0.0000	69.4850

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
124.8000	0.0000	80.0800	1
125.4500	0.0000	80.7300	2
124.8000	0.0000	80.0800	3
125.4500	0.0000	80.7300	4
125.4500	0.0000	80.7300	5
124.8000	0.0000	80.0800	6
125.4500	0.0000	80.7300	7
125.4500	0.0000	80.7300	8
124.8000	0.0000	80.0800	9
125.4500	0.0000	80.7300	10
124.8000	0.0000	80.0800	11
125.4500	0.0000	80.7300	12
125.4500	0.0000	80.7300	13
124.8000	0.0000	80.0800	14
125.4500	0.0000	80.7300	15
125.4500	0.0000	80.7300	16
124.8000	0.0000	80.0800	17
125.4500	0.0000	80.7300	18
125.4500	0.0000	80.7300	19
124.8000	0.0000	80.0800	20
125.4500	0.0000	80.7300	21
124.8000	0.0000	80.0800	22
125.4500	0.0000	80.7300	23
125.4500	0.0000	80.7300	24
124.8000	0.0000	80.0800	25

098131-BOILER OIL 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
41.9900	0.0000	41.9900
42.6400	0.0000	42.6400
41.9900	0.0000	41.9900
42.6400	0.0000	42.6400
42.6400	0.0000	42.6400
41.9900	0.0000	41.9900
42.6400	0.0000	42.6400
42.6400	0.0000	42.6400
41.9900	0.0000	41.9900
42.6400	0.0000	42.6400
41.9900	0.0000	41.9900
42.6400	0.0000	42.6400
42.6400	0.0000	42.6400
41.9900	0.0000	41.9900
42.6400	0.0000	42.6400
42.6400	0.0000	42.6400
41.9900	0.0000	41.9900
42.6400	0.0000	42.6400
42.6400	0.0000	42.6400
41.9900	0.0000	41.9900
42.6400	0.0000	42.6400
41.9900	0.0000	41.9900
42.6400	0.0000	42.6400
42.6400	0.0000	42.6400
41.9900	0.0000	41.9900

Caces No.:098132-BOILER OIL 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
47.7100	0.0000	47.7100	1
48.3600	0.0000	48.3600	2
47.7100	0.0000	47.7100	3
48.3600	0.0000	48.3600	4
48.3600	0.0000	48.3600	5
47.7100	0.0000	47.7100	6
48.3600	0.0000	48.3600	7
48.3600	0.0000	48.3600	8
47.7100	0.0000	47.7100	9
48.3600	0.0000	48.3600	10
47.7100	0.0000	47.7100	11
48.3600	0.0000	48.3600	12
48.3600	0.0000	48.3600	13
47.7100	0.0000	47.7100	14
48.3600	0.0000	48.3600	15
48.3600	0.0000	48.3600	16
47.7100	0.0000	47.7100	17
48.3600	0.0000	48.3600	18
48.3600	0.0000	48.3600	19
47.7100	0.0000	47.7100	20
48.3600	0.0000	48.3600	21
47.7100	0.0000	47.7100	22
48.3600	0.0000	48.3600	23
48.3600	0.0000	48.3600	24
47.7100	0.0000	47.7100	25

098133-BOILER OIL 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
52.6500	0.0000	52.6500
53.3000	0.0000	53.3000
52.6500	0.0000	52.6500
53.3000	0.0000	53.3000
53.3000	0.0000	53.3000
52.6500	0.0000	52.6500
53.3000	0.0000	53.3000
53.3000	0.0000	53.3000
52.6500	0.0000	52.6500
53.3000	0.0000	53.3000
52.6500	0.0000	52.6500
53.3000	0.0000	53.3000
53.3000	0.0000	53.3000
52.6500	0.0000	52.6500
53.3000	0.0000	53.3000
53.3000	0.0000	53.3000
52.6500	0.0000	52.6500
53.3000	0.0000	53.3000
53.3000	0.0000	53.3000
52.6500	0.0000	52.6500
53.3000	0.0000	53.3000
53.3000	0.0000	53.3000
52.6500	0.0000	52.6500
53.3000	0.0000	53.3000
53.3000	0.0000	53.3000

Caces No.:098141-BOILER GAS/OIL 2000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
43.2900	0.0000	43.2900	1
43.9400	0.0000	43.9400	2
43.2900	0.0000	43.2900	3
43.9400	0.0000	43.9400	4
43.9400	0.0000	43.9400	5
43.2900	0.0000	43.2900	6
43.9400	0.0000	43.9400	7
43.9400	0.0000	43.9400	8
43.2900	0.0000	43.2900	9
43.9400	0.0000	43.9400	10
43.2900	0.0000	43.2900	11
43.9400	0.0000	43.9400	12
43.9400	0.0000	43.9400	13
43.2900	0.0000	43.2900	14
43.9400	0.0000	43.9400	15
43.9400	0.0000	43.9400	16
43.2900	0.0000	43.2900	17
43.9400	0.0000	43.9400	18
43.9400	0.0000	43.9400	19
43.2900	0.0000	43.2900	20
43.9400	0.0000	43.9400	21
43.2900	0.0000	43.2900	22
43.9400	0.0000	43.9400	23
43.9400	0.0000	43.9400	24
43.2900	0.0000	43.2900	25

098142-BOILER GAS/OIL 20000 KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
45.2400	0.0000	45.2400
45.8900	0.0000	45.8900
45.2400	0.0000	45.2400
45.8900	0.0000	45.8900
45.8900	0.0000	45.8900
45.2400	0.0000	45.2400
45.8900	0.0000	45.8900
45.8900	0.0000	45.8900
45.2400	0.0000	45.2400
45.8900	0.0000	45.8900
45.2400	0.0000	45.2400
45.8900	0.0000	45.8900
45.8900	0.0000	45.8900
45.2400	0.0000	45.2400
45.8900	0.0000	45.8900
45.8900	0.0000	45.8900
45.2400	0.0000	45.2400
45.8900	0.0000	45.8900
45.8900	0.0000	45.8900
45.2400	0.0000	45.2400
45.8900	0.0000	45.8900
45.8900	0.0000	45.8900
45.2400	0.0000	45.2400
45.8900	0.0000	45.8900
45.8900	0.0000	45.8900

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
202.0200	0.0000	202.0200	1
202.9300	0.0000	202.9300	2
202.4100	0.0000	202.4100	3
202.9300	0.0000	202.9300	4
202.9300	0.0000	202.9300	5
202.0200	0.0000	202.0200	6
203.3200	0.0000	203.3200	7
202.9300	0.0000	202.9300	8
202.4100	0.0000	202.4100	9
202.9300	0.0000	202.9300	10
202.0200	0.0000	202.0200	11
202.9300	0.0000	202.9300	12
203.3200	0.0000	203.3200	13
202.0200	0.0000	202.0200	14
202.9300	0.0000	202.9300	15
203.3200	0.0000	203.3200	16
202.0200	0.0000	202.0200	17
202.9300	0.0000	202.9300	18
203.3200	0.0000	203.3200	19
202.0200	0.0000	202.0200	20
204.6200	0.0000	204.6200	21
202.4100	0.0000	202.4100	22
202.9300	0.0000	202.9300	23
203.3200	0.0000	203.3200	24
202.0200	0.0000	202.0200	25

Caces No.:098161-ASH HANDLING SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
322.5300	0.0000	322.5300
322.5300	0.0000	322.5300
323.4400	0.0000	323.4400
322.5300	0.0000	322.5300
322.5300	0.0000	322.5300
322.5300	0.0000	322.5300
323.4400	0.0000	323.4400
322.5300	0.0000	322.5300
323.4400	0.0000	323.4400
322.5300	0.0000	322.5300
322.5300	0.0000	322.5300
322.5300	0.0000	322.5300
323.4400	0.0000	323.4400
322.5300	0.0000	322.5300
322.5300	0.0000	322.5300
323.4400	0.0000	323.4400
322.5300	0.0000	322.5300
322.5300	0.0000	322.5300
323.4400	0.0000	323.4400
322.5300	0.0000	322.5300
323.9600	0.0000	323.9600
323.4400	0.0000	323.4400
322.5300	0.0000	322.5300
323.4400	0.0000	323.4400
322.5300	0.0000	322.5300

Caces No.:098171-FUEL OIL EQUIPMENT

0.5200	0.0000	0.2600	1
0.5200	0.0000	0.2600	2
0.5200	0.0000	0.2600	3
0.5200	0.0000	0.2600	4
0.5200	0.0000	0.2600	5
0.5200	0.0000	0.2600	6
0.5200	0.0000	0.2600	7
0.5200	0.0000	0.2600	8
0.5200	0.0000	0.2600	9
0.5200	0.0000	0.2600	10
0.5200	0.0000	0.2600	11
0.5200	0.0000	0.2600	12
0.5200	0.0000	0.2600	13
0.5200	0.0000	0.2600	14
0.5200	0.0000	0.2600	15
0.5200	0.0000	0.2600	16
0.5200	0.0000	0.2600	17
0.5200	0.0000	0.2600	18
0.5200	0.0000	0.2600	19
0.5200	0.0000	0.2600	20
0.5200	0.0000	0.2600	21
0.5200	0.0000	0.2600	22
0.5200	0.0000	0.2600	23
0.5200	0.0000	0.2600	24
0.5200	0.0000	0.2600	25

Caces No.:098181-CHEMICAL FEED SYSTEM

0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

Caces No.:098191-FEED-WATER SUPPLY

19.5000	0.0000	19.5000	1
19.5000	0.0000	19.5000	2
19.5000	0.0000	19.5000	3
19.5000	0.0000	19.5000	4
19.5000	0.0000	19.5000	5
19.5000	0.0000	19.5000	6
19.5000	0.0000	19.5000	7
19.5000	0.0000	19.5000	8
19.5000	0.0000	19.5000	9
19.5000	0.0000	19.5000	10
19.5000	0.0000	19.5000	11
19.5000	0.0000	19.5000	12
19.5000	0.0000	19.5000	13
19.5000	0.0000	19.5000	14
19.5000	0.0000	19.5000	15
19.5000	0.0000	19.5000	16
19.5000	0.0000	19.5000	17
19.5000	0.0000	19.5000	18
19.5000	0.0000	19.5000	19
19.5000	0.0000	19.5000	20
19.5000	0.0000	19.5000	21
19.5000	0.0000	19.5000	22
19.5000	0.0000	19.5000	23
19.5000	0.0000	19.5000	24
19.5000	0.0000	19.5000	25

0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500
19.5000	0.0000	9.7500

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300

Caces No.:0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
4.0300	0.0000	4.0300	25

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300

Caces No.:0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.3300	0.0000	5.3300	1
5.3300	0.0000	5.3300	2
5.3300	0.0000	5.3300	3
5.3300	0.0000	5.3300	4
5.3300	0.0000	5.3300	5
5.3300	0.0000	5.3300	6
5.3300	0.0000	5.3300	7
5.3300	0.0000	5.3300	8
5.3300	0.0000	5.3300	9
5.3300	0.0000	5.3300	10
5.3300	0.0000	5.3300	11
5.3300	0.0000	5.3300	12
5.3300	0.0000	5.3300	13
5.3300	0.0000	5.3300	14
5.3300	0.0000	5.3300	15
5.3300	0.0000	5.3300	16
5.3300	0.0000	5.3300	17
5.3300	0.0000	5.3300	18
5.3300	0.0000	5.3300	19
5.3300	0.0000	5.3300	20
5.3300	0.0000	5.3300	21
5.3300	0.0000	5.3300	22
5.3300	0.0000	5.3300	23
5.3300	0.0000	5.3300	24
5.3300	0.0000	5.3300	25

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:0981D3-HOUSE FURN.OIL 200KBTU/HR — 0981E1-HOUSE FURN.ELECT 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300	1	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	2	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	3	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	4	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	5	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	6	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	7	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	8	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	9	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	10	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	11	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	12	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	13	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	14	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	15	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	16	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	17	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	18	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	19	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	20	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	21	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	22	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	23	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	24	1.9500	0.0000	1.9500
5.3300	0.0000	5.3300	25	1.9500	0.0000	1.9500

Caces No.:0981E2-HOUSE FURN.ELECT.100KBTU — 0981E3-HOUSE FURN.ELECT.200KBTU/H

1.9500	0.0000	1.9500	1	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	2	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	3	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	4	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	5	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	6	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	7	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	8	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	9	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	10	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	11	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	12	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	13	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	14	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	15	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	16	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	17	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	18	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	19	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	20	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	21	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	22	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	23	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	24	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	25	1.9500	0.0000	1.9500

Caces No.:0981F0-CAST IRON RADIATOR 10 SECT — 0981G0-BASEBOARD RADIATION 10 FT

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:0981H0-FINNED RADIATOR, WALL 10 F — 0981I0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:0981J1-STEAM CONVERTOR, <300,000 — 0981K1-FLASH TANK, 24 GAL.

0.0000	0.0000	0.0000	1	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	2	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	3	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	4	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	5	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	6	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	7	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	8	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	9	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	10	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	11	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	12	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	13	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	14	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	15	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	16	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	17	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	18	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	19	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	20	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	21	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	22	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	23	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	24	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	25	0.0390	0.0000	0.0390

Caces No.:0981L0-STORAGE TANK, DHW — 0981M1-IND. FUR., GAS/OIL 500 MBU

0.0000	0.0000	0.0000	1	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	2	4.4200	0.0000	3.7050
0.0000	0.0000	0.0000	3	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	4	4.4200	0.0000	3.7050
0.0000	0.0000	0.0000	5	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	6	4.4200	0.0000	3.7050
0.0000	0.0000	0.0000	7	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	8	4.4200	0.0000	3.7050
3.7330	5.3000	3.7330	9	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	10	4.4200	0.0000	3.7050
0.0000	0.0000	0.0000	11	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	12	4.4200	0.0000	3.7050
0.0000	0.0000	0.0000	13	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	14	4.4200	0.0000	3.7050
0.0000	0.0000	0.0000	15	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	16	4.4200	0.0000	3.7050
3.7330	5.3000	3.7330	17	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	18	4.4200	0.0000	3.7050
0.0000	0.0000	0.0000	19	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	20	4.4200	0.0000	3.7050
0.0000	0.0000	0.0000	21	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	22	4.4200	0.0000	3.7050
0.0000	0.0000	0.0000	23	2.9900	0.0000	2.9900
0.0000	0.0000	0.0000	24	4.4200	0.0000	3.7050
0.0000	0.0000	0.0000	25	2.9900	0.0000	2.9900

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:0981M2-IND.FURN.GAS/OIL 2000 MBTU — 0981NO-SURGE TANK, 1000 GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.8100	0.0000	4.8100	1	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	2	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	3	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	4	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	5	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	6	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	7	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	8	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	9	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	10	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	11	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	12	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	13	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	14	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	15	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	16	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	17	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	18	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	19	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	20	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	21	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	22	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	23	0.0000	0.0000	0.0000
8.5800	0.0000	8.5800	24	0.0000	0.0000	0.0000
4.8100	0.0000	4.8100	25	0.0000	0.0000	0.0000

Caces No.:098411-PIPE/FITTINGS, ST. & C.I. — 098412-PIPE/FITTINGS, COPPER

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:098413-PIPE AND FITTINGS, PVC — 098414-PIPE INSULATION

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.3380	2.0776	0.3380
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098422-GATE VALVE, 2" - 3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.3549	0.3339	0.3549	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.3549	0.3339	0.3549	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098429-RADIATOR VALVE 1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:09842A-PRESSURE REDUCER VALVE 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
7.8000	250.5310	3.9000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098437-STEAM TRAP, F & T, <1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
1.2051	17.0872	1.2051
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
1.2051	17.0872	1.2051
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09843A-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.3380	2.0776	0.3380	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098441-CIRCULATION PUMP, < 1 HP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092

Caces No.:098442-CIRCULATION PUMP 5 HP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.1092	0.2756	0.1092	1
0.1092	0.2756	0.1092	2
0.1092	0.2756	0.1092	3
0.1092	0.2756	0.1092	4
0.1092	0.2756	0.1092	5
0.1092	0.2756	0.1092	6
0.1092	0.2756	0.1092	7
0.1092	0.2756	0.1092	8
0.1092	0.2756	0.1092	9
0.1092	0.2756	0.1092	10
0.1092	0.2756	0.1092	11
0.1092	0.2756	0.1092	12
0.1092	0.2756	0.1092	13
0.1092	0.2756	0.1092	14
0.1092	0.2756	0.1092	15
0.1092	0.2756	0.1092	16
0.1092	0.2756	0.1092	17
0.1092	0.2756	0.1092	18
0.7124	35.0648	0.7124	19
0.1092	0.2756	0.1092	20
0.1092	0.2756	0.1092	21
0.1092	0.2756	0.1092	22
0.1092	0.2756	0.1092	23
0.1092	0.2756	0.1092	24
0.1092	0.2756	0.1092	25

Caces No.:098446-COND. RCVR., 10 - 15 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
3.3475	28.6200	3.3475
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.9487	8.5012	1.9487
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
3.3475	28.6200	3.3475
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:099111-A/C DX PACKAGE 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.6400	0.0000	3.6400	1
3.6400	0.0000	3.6400	2
3.6400	0.0000	3.6400	3
3.6400	0.0000	3.6400	4
3.6400	0.0000	3.6400	5
3.6400	0.0000	3.6400	6
3.6400	0.0000	3.6400	7
3.6400	0.0000	3.6400	8
24.4400	2592.2300	24.4400	9
3.6400	0.0000	3.6400	10
3.6400	0.0000	3.6400	11
3.6400	0.0000	3.6400	12
3.6400	0.0000	3.6400	13
3.6400	0.0000	3.6400	14
3.6400	0.0000	3.6400	15
3.6400	0.0000	3.6400	16
3.6400	0.0000	3.6400	17
8.3850	1855.0000	4.1925	18
3.6400	0.0000	3.6400	19
3.6400	0.0000	3.6400	20
3.6400	0.0000	3.6400	21
3.6400	0.0000	3.6400	22
3.6400	0.0000	3.6400	23
3.6400	0.0000	3.6400	24
3.6400	0.0000	3.6400	25

Caces No.:099112-A/C DX PACKAGE 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
30.0300	9018.5330	30.0300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
20.4100	7950.0000	6.8033
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
11.8300	0.0000	11.8300	1
11.8300	0.0000	11.8300	2
11.8300	0.0000	11.8300	3
11.8300	0.0000	11.8300	4
11.8300	0.0000	11.8300	5
11.8300	0.0000	11.8300	6
11.8300	0.0000	11.8300	7
11.8300	0.0000	11.8300	8
35.2300	27255.1546	35.2300	9
11.8300	0.0000	11.8300	10
11.8300	0.0000	11.8300	11
11.8300	0.0000	11.8300	12
11.8300	0.0000	11.8300	13
11.8300	0.0000	11.8300	14
11.8300	0.0000	11.8300	15
11.8300	0.0000	11.8300	16
11.8300	0.0000	11.8300	17
47.7100	21200.0000	11.9275	18
11.8300	0.0000	11.8300	19
11.8300	0.0000	11.8300	20
11.8300	0.0000	11.8300	21
11.8300	0.0000	11.8300	22
11.8300	0.0000	11.8300	23
11.8300	0.0000	11.8300	24
11.8300	0.0000	11.8300	25

Caces No.:099121-A/C WINDOW 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
2.9900	1.7702	2.9900
5.9800	530.0000	5.9800
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
2.9900	1.7702	2.9900
5.9800	530.0000	5.9800
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900

Caces No.:099122-A/C WINDOW 2T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.6900	0.0000	1.6900	1
1.6900	0.0000	1.6900	2
1.6900	0.0000	1.6900	3
1.6900	0.0000	1.6900	4
1.6900	0.0000	1.6900	5
1.6900	0.0000	1.6900	6
1.6900	0.0000	1.6900	7
2.9900	1.7702	2.9900	8
6.5000	742.0000	6.5000	9
1.6900	0.0000	1.6900	10
1.6900	0.0000	1.6900	11
1.6900	0.0000	1.6900	12
1.6900	0.0000	1.6900	13
1.6900	0.0000	1.6900	14
1.6900	0.0000	1.6900	15
1.6900	0.0000	1.6900	16
2.9900	1.7702	2.9900	17
6.5000	742.0000	6.5000	18
1.6900	0.0000	1.6900	19
1.6900	0.0000	1.6900	20
1.6900	0.0000	1.6900	21
1.6900	0.0000	1.6900	22
1.6900	0.0000	1.6900	23
1.6900	0.0000	1.6900	24
1.6900	0.0000	1.6900	25

Caces No.:099131-A/C PAD MTD. 4T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
6.2400	8.8510	6.2400
6.5000	1484.0000	3.2500
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
6.2400	8.8510	6.2400
6.5000	1484.0000	3.2500
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400
4.9400	0.0000	4.9400

Caces No.:099132-A/C PAD MOUNTED 20 TON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
9.2300	0.0000	9.2300	1
9.2300	0.0000	9.2300	2
9.2300	0.0000	9.2300	3
9.2300	0.0000	9.2300	4
9.2300	0.0000	9.2300	5
9.2300	0.0000	9.2300	6
9.2300	0.0000	9.2300	7
9.2300	0.0000	9.2300	8
30.0300	9018.5330	30.0300	9
9.2300	0.0000	9.2300	10
9.2300	0.0000	9.2300	11
9.2300	0.0000	9.2300	12
9.2300	0.0000	9.2300	13
9.2300	0.0000	9.2300	14
9.2300	0.0000	9.2300	15
9.2300	0.0000	9.2300	16
9.2300	0.0000	9.2300	17
30.0300	9018.5330	30.0300	18
9.2300	0.0000	9.2300	19
9.2300	0.0000	9.2300	20
9.2300	0.0000	9.2300	21
9.2300	0.0000	9.2300	22
9.2300	0.0000	9.2300	23
9.2300	0.0000	9.2300	24
9.2300	0.0000	9.2300	25

Caces No.:099141-CHILLER-AIR COOL RECIP.20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
42.3800	5119.8000	21.1900
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
28.6000	10759.0000	7.1500
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450
22.4900	0.0000	11.2450

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:099142-CHILLER AIR COOL REC.50T 099143-CHILLER AIR COOL REC.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
27.9500	0.0000	13.9750	1	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	2	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	3	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	4	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	5	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	6	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	7	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	8	27.9500	0.0000	13.9750
52.5200	11395.0000	22.1650	9	52.5200	29309.0000	20.1175
27.9500	0.0000	13.9750	10	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	11	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	12	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	13	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	14	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	15	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	16	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	17	27.9500	0.0000	13.9750
40.3000	19080.0000	10.0750	18	72.8000	40280.0000	18.2000
27.9500	0.0000	13.9750	19	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	20	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	21	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	22	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	23	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	24	27.9500	0.0000	13.9750
27.9500	0.0000	13.9750	25	27.9500	0.0000	13.9750

Caces No.:099144-CHILLER-AIR COOL RECIP. 5T 099145-CHILLER AIR COOL REC. 10T

12.0900	0.0000	12.0900	1	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	2	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	3	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	4	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	5	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	6	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	7	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	8	17.5500	0.0000	8.7750
31.9800	2003.4000	31.9800	9	42.1200	3879.6000	21.0600
12.0900	0.0000	12.0900	10	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	11	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	12	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	13	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	14	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	15	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	16	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	17	17.5500	0.0000	8.7750
15.6000	3710.0000	5.2000	18	20.8000	6360.0000	6.9333
12.0900	0.0000	12.0900	19	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	20	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	21	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	22	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	23	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	24	17.5500	0.0000	8.7750
12.0900	0.0000	12.0900	25	17.5500	0.0000	8.7750

Caces No.:099146-CHILLER AIR COOL REC. 15T 099151-CHILLER WAT.COOL REC.20T

22.7500	0.0000	11.3750	1	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	2	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	3	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	4	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	5	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	6	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	7	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	8	22.7500	0.0000	11.3750
47.3200	9068.3000	23.6600	9	33.2800	4778.4800	16.6400
22.7500	0.0000	11.3750	10	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	11	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	12	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	13	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	14	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	15	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	16	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	17	22.7500	0.0000	11.3750
28.6000	8268.0000	7.1500	18	29.9000	9540.0000	7.4750
22.7500	0.0000	11.3750	19	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	20	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	21	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	22	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	23	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	24	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	25	22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:099152-CHILLER WAT.COOL REC.50T — 099153-CHILLER WAT.COOL REC.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750	1	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	2	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	3	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	4	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	5	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	6	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	7	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	8	22.7500	0.0000	11.3750
40.8200	11236.0000	17.3983	9	40.8200	29044.0000	15.8925
22.7500	0.0000	11.3750	10	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	11	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	12	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	13	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	14	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	15	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	16	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	17	22.7500	0.0000	11.3750
48.1000	15900.0000	12.0250	18	74.1000	27030.0000	18.5250
22.7500	0.0000	11.3750	19	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	20	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	21	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	22	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	23	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	24	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	25	22.7500	0.0000	11.3750

Caces No.:099154-CHILLER WAT. COOL REC. 10T — 099155-CHILLER WAT.COOL REC.200T

20.1500	0.0000	10.0750	1	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	2	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	3	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	4	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	5	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	6	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	7	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	8	22.7500	0.0000	11.3750
30.6800	3392.0000	15.3400	9	40.8200	44096.0000	15.8925
20.1500	0.0000	10.0750	10	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	11	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	12	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	13	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	14	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	15	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	16	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	17	22.7500	0.0000	11.3750
20.8000	5300.0000	5.2000	18	74.1000	53000.0000	18.5250
20.1500	0.0000	10.0750	19	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	20	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	21	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	22	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	23	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	24	22.7500	0.0000	11.3750
20.1500	0.0000	10.0750	25	22.7500	0.0000	11.3750

Caces No.:099161-CHILL. HERMETIC CENT. 100T — 099162-CHILL. HERMETIC CENT. 300T

33.1500	0.0000	16.5750	1	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	2	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	3	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	4	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	5	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	6	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	7	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	8	33.1500	0.0000	16.5750
49.9200	22331.0200	24.9600	9	49.4000	66569.0600	24.7000
33.1500	0.0000	16.5750	10	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	11	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	12	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	13	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	14	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	15	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	16	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	17	33.1500	0.0000	16.5750
62.4000	37789.0000	15.6000	18	97.5000	61771.5000	24.3750
33.1500	0.0000	16.5750	19	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	20	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	21	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	22	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	23	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	24	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	25	33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:099163-CHILL. HERMETIC CENT. 900T — 099171-CHILL. OPEN CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750	1	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	2	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	3	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	4	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	5	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	6	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	7	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	8	86.4500	0.0000	43.2250
49.9200	199283.1800	24.9600	9	114.6600	66569.0600	57.3300
33.1500	0.0000	16.5750	10	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	11	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	12	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	13	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	14	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	15	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	16	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	17	86.4500	0.0000	43.2250
162.5000	127200.0000	40.6250	18	97.5000	61771.5000	24.3750
33.1500	0.0000	16.5750	19	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	20	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	21	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	22	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	23	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	24	86.4500	0.0000	43.2250
33.1500	0.0000	16.5750	25	86.4500	0.0000	43.2250

Caces No.:099172-CHILL. OPEN CENT. 900T — 099181-CHILL.DBL.BNDL. HERM.100T

33.1500	0.0000	16.5750	1	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	2	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	3	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	4	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	5	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	6	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	7	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	8	38.3500	0.0000	19.1750
49.9200	199283.1800	24.9600	9	55.1200	22596.0200	27.5600
33.1500	0.0000	16.5750	10	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	11	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	12	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	13	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	14	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	15	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	16	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	17	38.3500	0.0000	19.1750
162.5000	127200.0000	40.6250	18	68.9000	41340.0000	17.2250
33.1500	0.0000	16.5750	19	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	20	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	21	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	22	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	23	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	24	38.3500	0.0000	19.1750
33.1500	0.0000	16.5750	25	38.3500	0.0000	19.1750

Caces No.:099182-CHILL.DBL.BNDL. HERM.300T — 099183-CHILL.DBL.BNDL. HERM.900T

38.3500	0.0000	19.1750	1	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	2	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	3	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	4	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	5	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	6	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	7	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	8	38.3500	0.0000	19.1750
71.7600	95666.0600	35.8800	9	104.1300	199760.1800	52.0650
38.3500	0.0000	19.1750	10	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	11	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	12	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	13	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	14	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	15	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	16	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	17	38.3500	0.0000	19.1750
107.9000	67840.0000	26.9750	18	178.1000	139920.0000	44.5250
38.3500	0.0000	19.1750	19	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	20	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	21	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	22	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	23	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	24	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	25	38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
113.7500	0.0000	56.8750	1
113.7500	0.0000	56.8750	2
113.7500	0.0000	56.8750	3
113.7500	0.0000	56.8750	4
113.7500	0.0000	56.8750	5
113.7500	0.0000	56.8750	6
113.7500	0.0000	56.8750	7
113.7500	0.0000	56.8750	8
122.3300	7632.0000	61.1650	9
113.7500	0.0000	56.8750	10
113.7500	0.0000	56.8750	11
113.7500	0.0000	56.8750	12
113.7500	0.0000	56.8750	13
113.7500	0.0000	56.8750	14
113.7500	0.0000	56.8750	15
113.7500	0.0000	56.8750	16
113.7500	0.0000	56.8750	17
65.0000	37100.0000	16.2500	18
113.7500	0.0000	56.8750	19
113.7500	0.0000	56.8750	20
113.7500	0.0000	56.8750	21
113.7500	0.0000	56.8750	22
113.7500	0.0000	56.8750	23
113.7500	0.0000	56.8750	24
113.7500	0.0000	56.8750	25

099192-CHILL. ONE STG. ABS. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
25.3500	7632.0000	12.6750
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
104.0000	61480.0000	26.0000
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850

Caces No.:099193-CHILL. ONE STG. ABS. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.7700	0.0000	8.3850	1
16.7700	0.0000	8.3850	2
16.7700	0.0000	8.3850	3
16.7700	0.0000	8.3850	4
16.7700	0.0000	8.3850	5
16.7700	0.0000	8.3850	6
16.7700	0.0000	8.3850	7
16.7700	0.0000	8.3850	8
25.3500	7632.0000	12.6750	9
16.7700	0.0000	8.3850	10
16.7700	0.0000	8.3850	11
16.7700	0.0000	8.3850	12
16.7700	0.0000	8.3850	13
16.7700	0.0000	8.3850	14
16.7700	0.0000	8.3850	15
16.7700	0.0000	8.3850	16
16.7700	0.0000	8.3850	17
167.7000	113420.0000	41.9250	18
16.7700	0.0000	8.3850	19
16.7700	0.0000	8.3850	20
16.7700	0.0000	8.3850	21
16.7700	0.0000	8.3850	22
16.7700	0.0000	8.3850	23
16.7700	0.0000	8.3850	24
16.7700	0.0000	8.3850	25

0991A1-CHILL. TWO STG. ABS. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
25.3500	7632.0000	12.6750
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
114.4000	67840.0000	28.6000
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850

Caces No.:0991A2-CHILL. TWO STG. ABS. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
15.6000	0.0000	7.8000	1
15.6000	0.0000	7.8000	2
15.6000	0.0000	7.8000	3
15.6000	0.0000	7.8000	4
15.6000	0.0000	7.8000	5
15.6000	0.0000	7.8000	6
15.6000	0.0000	7.8000	7
15.6000	0.0000	7.8000	8
24.1800	7632.0000	12.0900	9
15.6000	0.0000	7.8000	10
15.6000	0.0000	7.8000	11
15.6000	0.0000	7.8000	12
15.6000	0.0000	7.8000	13
15.6000	0.0000	7.8000	14
15.6000	0.0000	7.8000	15
15.6000	0.0000	7.8000	16
15.6000	0.0000	7.8000	17
184.6000	125822.0000	46.1500	18
15.6000	0.0000	7.8000	19
15.6000	0.0000	7.8000	20
15.6000	0.0000	7.8000	21
15.6000	0.0000	7.8000	22
15.6000	0.0000	7.8000	23
15.6000	0.0000	7.8000	24
15.6000	0.0000	7.8000	25

0991B1-AIR COOLED CONDENSER 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
8.8400	464.2800	8.8400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
9.1000	821.5000	4.5500
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400
8.8400	464.2800	8.8400
2.3400	0.0000	2.3400
2.3400	0.0000	2.3400

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.3400	0.0000	1.1700	1
2.3400	0.0000	1.1700	2
2.3400	0.0000	1.1700	3
2.3400	0.0000	1.1700	4
2.3400	0.0000	1.1700	5
2.3400	0.0000	1.1700	6
2.3400	0.0000	1.1700	7
2.3400	0.0000	1.1700	8
8.8400	557.5600	4.4200	9
2.3400	0.0000	1.1700	10
2.3400	0.0000	1.1700	11
2.3400	0.0000	1.1700	12
2.3400	0.0000	1.1700	13
20.8000	2438.0000	6.9333	14
2.3400	0.0000	1.1700	15
2.3400	0.0000	1.1700	16
2.3400	0.0000	1.1700	17
2.3400	0.0000	1.1700	18
2.3400	0.0000	1.1700	19
2.3400	0.0000	1.1700	20
2.3400	0.0000	1.1700	21
2.3400	0.0000	1.1700	22
8.8400	557.5600	4.4200	23
2.3400	0.0000	1.1700	24
2.3400	0.0000	1.1700	25

Caces No.:0991B3-AIR COOLED CONDENSER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
10.6600	650.8400	5.3300
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
31.2000	5294.7000	7.8000
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
10.6600	650.8400	5.3300
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800

Caces No.:0991B4-AIR COOLED CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.1600	0.0000	2.0800	1
4.1600	0.0000	2.0800	2
4.1600	0.0000	2.0800	3
4.1600	0.0000	2.0800	4
4.1600	0.0000	2.0800	5
4.1600	0.0000	2.0800	6
4.1600	0.0000	2.0800	7
4.1600	0.0000	2.0800	8
10.6600	2597.0000	5.3300	9
4.1600	0.0000	2.0800	10
4.1600	0.0000	2.0800	11
4.1600	0.0000	2.0800	12
4.1600	0.0000	2.0800	13
46.8000	10578.8000	11.7000	14
4.1600	0.0000	2.0800	15
4.1600	0.0000	2.0800	16
4.1600	0.0000	2.0800	17
4.1600	0.0000	2.0800	18
4.1600	0.0000	2.0800	19
4.1600	0.0000	2.0800	20
4.1600	0.0000	2.0800	21
4.1600	0.0000	2.0800	22
10.6600	2597.0000	5.3300	23
4.1600	0.0000	2.0800	24
4.1600	0.0000	2.0800	25

Caces No.:0991C1-COOLING TOWER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
9.7500	1209.4600	4.8750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
46.8000	4478.5000	11.7000
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750
9.7500	1209.4600	4.8750
4.5500	0.0000	2.2750
4.5500	0.0000	2.2750

Caces No.:0991C2-COOLING TOWER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
14.1700	0.0000	7.0850	1
14.1700	0.0000	7.0850	2
14.1700	0.0000	7.0850	3
14.1700	0.0000	7.0850	4
14.1700	0.0000	7.0850	5
14.1700	0.0000	7.0850	6
14.1700	0.0000	7.0850	7
14.1700	0.0000	7.0850	8
19.3700	1209.4600	9.6850	9
14.1700	0.0000	7.0850	10
14.1700	0.0000	7.0850	11
14.1700	0.0000	7.0850	12
14.1700	0.0000	7.0850	13
52.0000	10070.0000	13.0000	14
14.1700	0.0000	7.0850	15
14.1700	0.0000	7.0850	16
14.1700	0.0000	7.0850	17
14.1700	0.0000	7.0850	18
14.1700	0.0000	7.0850	19
14.1700	0.0000	7.0850	20
14.1700	0.0000	7.0850	21
14.1700	0.0000	7.0850	22
19.3700	1209.4600	9.6850	23
14.1700	0.0000	7.0850	24
14.1700	0.0000	7.0850	25

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
21.7100	2513.2600	10.8550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
78.0000	16377.0000	19.5000
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550
21.7100	2513.2600	10.8550
16.5100	0.0000	8.2550
16.5100	0.0000	8.2550

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
17.9400	0.0000	8.9700	1
17.9400	0.0000	8.9700	2
17.9400	0.0000	8.9700	3
17.9400	0.0000	8.9700	4
17.9400	0.0000	8.9700	5
17.9400	0.0000	8.9700	6
17.9400	0.0000	8.9700	7
17.9400	0.0000	8.9700	8
23.1400	2513.2600	11.5700	9
17.9400	0.0000	8.9700	10
17.9400	0.0000	8.9700	11
17.9400	0.0000	8.9700	12
17.9400	0.0000	8.9700	13
128.7000	43142.0000	32.1750	14
17.9400	0.0000	8.9700	15
17.9400	0.0000	8.9700	16
17.9400	0.0000	8.9700	17
17.9400	0.0000	8.9700	18
17.9400	0.0000	8.9700	19
17.9400	0.0000	8.9700	20
17.9400	0.0000	8.9700	21
17.9400	0.0000	8.9700	22
23.1400	2513.2600	11.5700	23
17.9400	0.0000	8.9700	24
17.9400	0.0000	8.9700	25

0991D1-EVAPORATIVE CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
20.2800	794.4700	10.1400
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
36.4000	3688.8000	9.1000
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600
20.2800	794.4700	10.1400
8.3200	0.0000	4.1600
8.3200	0.0000	4.1600

Caces No.:0991D2-EVAPORATIVE CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
13.6500	0.0000	6.8250	1
13.6500	0.0000	6.8250	2
13.6500	0.0000	6.8250	3
13.6500	0.0000	6.8250	4
13.6500	0.0000	6.8250	5
13.6500	0.0000	6.8250	6
13.6500	0.0000	6.8250	7
13.6500	0.0000	6.8250	8
25.6100	1286.5750	12.8050	9
13.6500	0.0000	6.8250	10
13.6500	0.0000	6.8250	11
13.6500	0.0000	6.8250	12
13.6500	0.0000	6.8250	13
100.1000	10038.2000	25.0250	14
13.6500	0.0000	6.8250	15
13.6500	0.0000	6.8250	16
13.6500	0.0000	6.8250	17
13.6500	0.0000	6.8250	18
13.6500	0.0000	6.8250	19
13.6500	0.0000	6.8250	20
13.6500	0.0000	6.8250	21
13.6500	0.0000	6.8250	22
25.6100	1286.5750	12.8050	23
13.6500	0.0000	6.8250	24
13.6500	0.0000	6.8250	25

0991D3-EVAPORATIVE CONDENSER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
15.0800	2268.1350	7.5400
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
182.0000	31800.0000	45.5000
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600
15.0800	2268.1350	7.5400
3.1200	0.0000	1.5600
3.1200	0.0000	1.5600

Caces No.:0991E0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0390	0.0000	0.0390	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	53.0000	2.2100
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.6000	855.4200	1.3000
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	53.0000	2.2100
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
2.2100	93.2800	2.2100	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
2.8600	1051.5200	1.4300	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
2.2100	93.2800	2.2100	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

0991F3-REFRIG. FAN COIL 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	196.1000	2.2100
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
3.2500	1240.2000	1.6250
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	196.1000	2.2100
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

Caces No.:099411-PIPE/FITTINGS ST.& C.I.

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

099412-PIPE/FITTINGS, COPPER

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099413-PIPE AND FITTINGS, PVC

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.8190	4.0704	0.8190	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
6.0190	29.5104	6.0190	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
241.8000	8321.0000	120.9000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

099421-GATE VALVE, 3/8" - 1 1/2"

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.3549	0.3339	0.3549
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.3549	0.3339	0.3549
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	12	0.3549	0.3339	0.3549
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	23	0.3549	0.3339	0.3549
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:099434-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	2	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	3	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	4	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	5	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	6	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	7	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	8	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	9	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	10	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	11	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	12	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	13	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	14	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	15	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	16	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	17	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	18	0.1092	0.2756	0.1092
0.3380	1.9716	0.3380	19	0.6955	1.7596	0.6955
0.0000	0.0000	0.0000	20	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	21	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	22	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	23	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	24	0.1092	0.2756	0.1092
0.0000	0.0000	0.0000	25	0.1092	0.2756	0.1092

Caces No.:099441-CIRCULATOR PUMP, < 1 HP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	3	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	4	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	5	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	6	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	7	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	8	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	9	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	10	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	11	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	12	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	15	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	16	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	18	0.1092	0.2756	0.1092
0.7124	35.0648	0.7124	19	0.6955	1.7596	0.6955
0.1092	0.2756	0.1092	20	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	21	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	24	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	25	0.1092	0.2756	0.1092

Caces No.:099442-5 TON CHILLER ACH RECIP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1092	0.2756	0.1092	1	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	2	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	3	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	4	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	5	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	6	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	7	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	8	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	9	8.7100	90.5452	5.3300
0.1092	0.2756	0.1092	10	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	11	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	12	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	13	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	14	36.4000	5997.4800	9.1000
0.1092	0.2756	0.1092	15	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	16	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	17	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	18	7.1500	68.8576	4.5500
0.7124	35.0648	0.7124	19	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	20	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	21	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	22	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	23	8.7100	90.5452	5.3300
0.1092	0.2756	0.1092	24	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	25	7.1500	68.8576	4.5500

09A111-MULTI-ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1092	0.2756	0.1092	1	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	2	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	3	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	4	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	5	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	6	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	7	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	8	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	9	8.7100	90.5452	5.3300
0.1092	0.2756	0.1092	10	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	11	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	12	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	13	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	14	36.4000	5997.4800	9.1000
0.1092	0.2756	0.1092	15	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	16	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	17	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	18	7.1500	68.8576	4.5500
0.7124	35.0648	0.7124	19	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	20	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	21	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	22	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	23	8.7100	90.5452	5.3300
0.1092	0.2756	0.1092	24	7.1500	68.8576	4.5500
0.1092	0.2756	0.1092	25	7.1500	68.8576	4.5500

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09A112-MULTI-ZONE 10,000 CFM — 09A113-MULTI-ZONE 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	84.4184	4.5500	1	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	2	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	3	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	4	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	5	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	6	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	7	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	8	7.5400	152.8308	4.9400
8.7100	106.1060	5.3300	9	9.1000	205.8308	5.4600
7.1500	84.4184	4.5500	10	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	11	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	12	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	13	7.5400	152.8308	4.9400
42.9000	8050.7000	10.7250	14	75.4000	15359.4000	18.8500
7.1500	84.4184	4.5500	15	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	16	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	17	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	18	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	19	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	20	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	21	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	22	7.5400	152.8308	4.9400
8.7100	106.1060	5.3300	23	9.1000	205.8308	5.4600
7.1500	84.4184	4.5500	24	7.5400	152.8308	4.9400
7.1500	84.4184	4.5500	25	7.5400	152.8308	4.9400

Caces No.:09A114-MULTI-ZONE 50,000 CFM — 09A115-MULTI-ZONE 2500 CFM

7.9300	171.6564	5.3300	1	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	2	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	3	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	4	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	5	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	6	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	7	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	8	7.1500	53.2120	4.5500
9.4900	277.6564	5.8500	9	8.7100	74.8996	5.3300
7.9300	171.6564	5.3300	10	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	11	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	12	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	13	7.1500	53.2120	4.5500
105.3000	27305.6000	26.3250	14	26.0000	4240.0000	6.5000
7.9300	171.6564	5.3300	15	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	16	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	17	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	18	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	19	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	20	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	21	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	22	7.1500	53.2120	4.5500
9.4900	277.6564	5.8500	23	8.7100	74.8996	5.3300
7.9300	171.6564	5.3300	24	7.1500	53.2120	4.5500
7.9300	171.6564	5.3300	25	7.1500	53.2120	4.5500

Caces No.:09A121-DUAL DUCT 6500 CFM — 09A122-DUAL DUCT 10,000 CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	8	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	9	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
36.4000	5997.4800	9.1000	14	42.9000	8050.7000	10.7250
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	23	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09A123-DUAL DUCT 25,000 CFM — 09A124-DUAL DUCT 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
8.9700	203.7956	5.3950	9	9.3600	277.6564	5.7850
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
75.4000	15359.4000	18.8500	14	105.3000	27305.6000	26.3250
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
8.9700	203.7956	5.3950	23	9.3600	277.6564	5.7850
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

Caces No.:09A131-3 DK.MULTI ZONE 6500 CFM — 09A132-3 DK.MULTI ZONE 10,000 CFM

7.1500	68.8576	4.5500	1	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	2	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	3	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	4	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	5	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	6	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	7	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	8	7.1500	84.5032	4.5500
8.7100	90.5240	5.3300	9	8.7100	106.1908	5.3300
7.1500	68.8576	4.5500	10	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	11	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	12	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	13	7.1500	84.5032	4.5500
32.5000	5997.4800	8.1250	14	42.9000	8050.7000	10.7250
7.1500	68.8576	4.5500	15	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	16	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	17	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	18	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	19	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	20	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	21	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	22	7.1500	84.5032	4.5500
8.7100	90.5240	5.3300	23	8.7100	106.1908	5.3300
7.1500	68.8576	4.5500	24	7.1500	84.5032	4.5500
7.1500	68.8576	4.5500	25	7.1500	84.5032	4.5500

Caces No.:09A133-3 DK.MULTI ZONE 25,000 CFM — 09A134-3 DK.MULTI ZONE 50,000 CFM

7.5400	128.3448	4.9400	1	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	2	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	3	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	4	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	5	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	6	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	7	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	8	7.9300	151.7496	5.3300
9.1000	181.3448	5.7200	9	9.4900	257.7496	6.1100
7.5400	128.3448	4.9400	10	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	11	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	12	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	13	7.9300	151.7496	5.3300
75.4000	15359.4000	18.8500	14	105.3000	27305.6000	26.3250
7.5400	128.3448	4.9400	15	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	16	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	17	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	18	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	19	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	20	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	21	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	22	7.9300	151.7496	5.3300
9.1000	181.3448	5.7200	23	9.4900	257.7496	6.1100
7.5400	128.3448	4.9400	24	7.9300	151.7496	5.3300
7.5400	128.3448	4.9400	25	7.9300	151.7496	5.3300

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	3.5100	1
7.0200	68.8576	3.5100	2
7.0200	68.8576	3.5100	3
7.0200	68.8576	3.5100	4
7.0200	68.8576	3.5100	5
7.0200	68.8576	3.5100	6
7.0200	68.8576	3.5100	7
7.0200	68.8576	3.5100	8
8.5800	90.5452	4.2900	9
7.0200	68.8576	3.5100	10
7.0200	68.8576	3.5100	11
7.0200	68.8576	3.5100	12
7.0200	68.8576	3.5100	13
39.0000	6572.0000	9.7500	14
7.0200	68.8576	3.5100	15
7.0200	68.8576	3.5100	16
7.0200	68.8576	3.5100	17
7.0200	68.8576	3.5100	18
7.0200	68.8576	3.5100	19
7.0200	68.8576	3.5100	20
7.0200	68.8576	3.5100	21
7.0200	68.8576	3.5100	22
8.5800	90.5452	4.2900	23
7.0200	68.8576	3.5100	24
7.0200	68.8576	3.5100	25

09A142-D.D. VARI.VOL.10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
8.5800	106.1908	4.2900
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
46.8000	8904.0000	11.7000
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100
8.5800	106.1908	4.2900
7.0200	84.5032	3.5100
7.0200	84.5032	3.5100

Caces No.:09A143-D.D. VARI.VOL.25000 CFM

7.4100	150.7956	3.7050	1
7.4100	150.7956	3.7050	2
7.4100	150.7956	3.7050	3
7.4100	150.7956	3.7050	4
7.4100	150.7956	3.7050	5
7.4100	150.7956	3.7050	6
7.4100	150.7956	3.7050	7
7.4100	150.7956	3.7050	8
8.9700	195.6972	4.4850	9
7.4100	150.7956	3.7050	10
7.4100	150.7956	3.7050	11
7.4100	150.7956	3.7050	12
7.4100	150.7956	3.7050	13
83.2000	16960.0000	20.8000	14
7.4100	150.7956	3.7050	15
7.4100	150.7956	3.7050	16
7.4100	150.7956	3.7050	17
7.4100	150.7956	3.7050	18
7.4100	150.7956	3.7050	19
7.4100	150.7956	3.7050	20
7.4100	150.7956	3.7050	21
7.4100	150.7956	3.7050	22
8.9700	195.6972	4.4850	23
7.4100	150.7956	3.7050	24
7.4100	150.7956	3.7050	25

09A144-D.D. VARI.VOL.50000 CFM

7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
9.3600	216.5580	4.6800
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
115.7000	29680.0000	28.9250
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000
9.3600	216.5580	4.6800
7.8000	171.6564	3.9000
7.8000	171.6564	3.9000

Caces No.:09A145-D.D. VARI.VOL. 100,000CFM

7.8000	287.9808	3.9000	1
7.8000	287.9808	3.9000	2
7.8000	287.9808	3.9000	3
7.8000	287.9808	3.9000	4
7.8000	287.9808	3.9000	5
7.8000	287.9808	3.9000	6
7.8000	287.9808	3.9000	7
7.8000	287.9808	3.9000	8
9.3600	389.7408	4.2900	9
7.8000	287.9808	3.9000	10
7.8000	287.9808	3.9000	11
7.8000	287.9808	3.9000	12
7.8000	287.9808	3.9000	13
169.0000	48760.0000	42.2500	14
7.8000	287.9808	3.9000	15
7.8000	287.9808	3.9000	16
7.8000	287.9808	3.9000	17
7.8000	287.9808	3.9000	18
7.8000	287.9808	3.9000	19
7.8000	287.9808	3.9000	20
7.8000	287.9808	3.9000	21
7.8000	287.9808	3.9000	22
9.3600	389.7408	4.2900	23
7.8000	287.9808	3.9000	24
7.8000	287.9808	3.9000	25

09A151-VARIABLE VOLUME 6500 CFM

7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
8.5800	90.5452	7.8000
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
32.5000	5997.4800	8.1250
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200
8.5800	90.5452	7.8000
7.0200	68.8576	7.0200
7.0200	68.8576	7.0200

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
8.5800	106.1908	5.2650	9
7.0200	84.5032	4.4850	10
7.0200	84.5032	4.4850	11
7.0200	84.5032	4.4850	12
7.0200	84.5032	4.4850	13
42.9000	8050.7000	10.7250	14
7.0200	84.5032	4.4850	15
7.0200	84.5032	4.4850	16
7.0200	84.5032	4.4850	17
7.0200	84.5032	4.4850	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
8.5800	106.1908	5.2650	23
7.0200	84.5032	4.4850	24
7.0200	84.5032	4.4850	25

09A153-VARIABLE VOLUME 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
7.4100	148.1668	4.0950
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
75.4000	15359.4000	18.8500
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150
7.4100	148.1668	4.0950
5.8500	95.1668	3.3150
5.8500	95.1668	3.3150

Caces No.:09A154-VARIABLE VOLUME 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
9.3600	277.6564	6.0450	9
7.8000	171.6564	5.2650	10
7.8000	171.6564	5.2650	11
7.8000	171.6564	5.2650	12
7.8000	171.6564	5.2650	13
105.3000	27305.6000	26.3250	14
7.8000	171.6564	5.2650	15
7.8000	171.6564	5.2650	16
7.8000	171.6564	5.2650	17
7.8000	171.6564	5.2650	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
9.3600	277.6564	6.0450	23
7.8000	171.6564	5.2650	24
7.8000	171.6564	5.2650	25

09A161-TERM. REHEAT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850

Caces No.:09A162-TERM. REHEAT 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
7.0200	84.5032	4.4850	9
7.0200	84.5032	4.4850	10
7.0200	84.5032	4.4850	11
7.0200	84.5032	4.4850	12
7.0200	84.5032	4.4850	13
7.0200	84.5032	4.4850	14
7.0200	84.5032	4.4850	15
7.0200	84.5032	4.4850	16
7.0200	84.5032	4.4850	17
7.0200	84.5032	4.4850	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
7.0200	84.5032	4.4850	23
7.0200	84.5032	4.4850	24
7.0200	84.5032	4.4850	25

09A163-TERM. REHEAT 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
7.8000	171.6564	5.2650	9
7.8000	171.6564	5.2650	10
7.8000	171.6564	5.2650	11
7.8000	171.6564	5.2650	12
7.8000	171.6564	5.2650	13
7.8000	171.6564	5.2650	14
7.8000	171.6564	5.2650	15
7.8000	171.6564	5.2650	16
7.8000	171.6564	5.2650	17
7.8000	171.6564	5.2650	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
7.8000	171.6564	5.2650	23
7.8000	171.6564	5.2650	24
7.8000	171.6564	5.2650	25

09A171-2 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850

Caces No.:09A172-2 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
7.0200	84.5032	4.4850	9
7.0200	84.5032	4.4850	10
7.0200	84.5032	4.4850	11
7.0200	84.5032	4.4850	12
7.0200	84.5032	4.4850	13
7.0200	84.5032	4.4850	14
7.0200	84.5032	4.4850	15
7.0200	84.5032	4.4850	16
7.0200	84.5032	4.4850	17
7.0200	84.5032	4.4850	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
7.0200	84.5032	4.4850	23
7.0200	84.5032	4.4850	24
7.0200	84.5032	4.4850	25

09A173-2 PIPE INDUCTION 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750

Caces No.:09A174-2 PIPE INDUCTION 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
7.8000	171.6564	5.2650	9
7.8000	171.6564	5.2650	10
7.8000	171.6564	5.2650	11
7.8000	171.6564	5.2650	12
7.8000	171.6564	5.2650	13
7.8000	171.6564	5.2650	14
7.8000	171.6564	5.2650	15
7.8000	171.6564	5.2650	16
7.8000	171.6564	5.2650	17
7.8000	171.6564	5.2650	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
7.8000	171.6564	5.2650	23
7.8000	171.6564	5.2650	24
7.8000	171.6564	5.2650	25

09A181-4 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
32.5000	4279.2200	8.1250
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850
7.0200	68.8152	4.4850

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09A182-4 PIPE INDUCTION 10000 CFM — 09A183-4 PIPE INDUCTION 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850	1	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	2	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	3	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	4	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	5	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	6	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	7	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	8	7.4100	150.7956	4.8750
8.5800	106.1908	5.2650	9	8.9700	203.7956	5.6550
7.0200	84.5032	4.4850	10	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	11	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	12	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	13	7.4100	150.7956	4.8750
37.7000	6181.9200	9.4250	14	71.5000	15274.6000	17.8750
7.0200	84.5032	4.4850	15	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	16	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	17	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	18	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	19	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	20	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	21	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	22	7.4100	150.7956	4.8750
8.5800	106.1908	5.2650	23	8.9700	203.7956	5.6550
7.0200	84.5032	4.4850	24	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	25	7.4100	150.7956	4.8750

Caces No.:09A184-4 PIPE INDUCTION 50000 CFM — 09A191-2 PIPE FAN COIL 200 CFM

7.8000	171.6564	5.2650	1	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	2	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	3	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	4	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	5	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	6	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	7	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	8	1.0400	6.3600	1.0400
9.3600	277.6564	6.0450	9	2.6000	59.3600	2.6000
7.8000	171.6564	5.2650	10	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	11	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	12	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	13	1.0400	6.3600	1.0400
113.1000	22853.6000	28.2750	14	2.6000	609.5000	1.3000
7.8000	171.6564	5.2650	15	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	16	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	17	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	18	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	19	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	20	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	21	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	22	1.0400	6.3600	1.0400
9.3600	277.6564	6.0450	23	2.6000	59.3600	2.6000
7.8000	171.6564	5.2650	24	1.0400	6.3600	1.0400
7.8000	171.6564	5.2650	25	1.0400	6.3600	1.0400

Caces No.:09A192-2 PIPE FAN COIL 400 CFM — 09A193-2 PIPE FAN COIL 600 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	9	2.6000	59.3600	2.6000
1.0400	6.3600	1.0400	10	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
2.6000	694.3000	1.3000	14	2.8600	752.6000	1.4300
1.0400	6.3600	1.0400	15	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	23	2.6000	59.3600	2.6000
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	25	1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
2.6000	59.3600	2.6000	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
3.2500	1240.2000	1.6250	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
2.6000	59.3600	2.6000	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A1-4 PIPE FAN COIL 200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.8600	664.6200	1.4300
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A2-4 PIPE FAN COIL 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
2.6000	59.3600	2.6000	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
2.8600	1526.4000	1.4300	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
2.6000	59.3600	2.6000	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A3-4 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
3.1200	827.8600	1.5600
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A4-4 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
2.6000	59.3600	2.6000	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
3.6400	1364.2200	1.8200	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
2.6000	59.3600	2.6000	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1B1-UNIT VENT 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	54.5900	2.8600
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.6000	1590.0000	1.3000
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	54.5900	2.8600
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09A1B2-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
2.8600	54.5900	2.8600	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
3.2500	1908.0000	1.6250	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
2.8600	54.5900	2.8600	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
32.5000	4279.2200	8.1250
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850

Caces No.:09A1C2-SIN.ZONE DRAW THR.10000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
8.5800	106.1908	5.2650	9
7.0200	84.5032	4.4850	10
7.0200	84.5032	4.4850	11
7.0200	84.5032	4.4850	12
7.0200	84.5032	4.4850	13
37.7000	6181.9200	9.4250	14
7.0200	84.5032	4.4850	15
7.0200	84.5032	4.4850	16
7.0200	84.5032	4.4850	17
7.0200	84.5032	4.4850	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
8.5800	106.1908	5.2650	23
7.0200	84.5032	4.4850	24
7.0200	84.5032	4.4850	25

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.6550
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
71.5000	15274.6000	17.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.6550
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750

Caces No.:09A1C4-SIN.ZONE DRAW THR.50000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
9.3600	277.6564	6.0450	9
7.8000	171.6564	5.2650	10
7.8000	171.6564	5.2650	11
7.8000	171.6564	5.2650	12
7.8000	171.6564	5.2650	13
113.1000	22853.6000	28.2750	14
7.8000	171.6564	5.2650	15
7.8000	171.6564	5.2650	16
7.8000	171.6564	5.2650	17
7.8000	171.6564	5.2650	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
9.3600	277.6564	6.0450	23
7.8000	171.6564	5.2650	24
7.8000	171.6564	5.2650	25

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
8.5800	37.8632	8.5800
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
8.5800	37.8632	8.5800
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200
7.0200	16.1756	7.0200

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09A1C6-SIN.ZONE DRAWTHRU 2500CFM

09A1D1-UNIT HEATER 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	53.2120	4.4850	1	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	2	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	3	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	4	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	5	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	6	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	7	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	8	1.8200	1.5900	1.8200
8.5800	74.8996	5.2650	9	2.8600	54.5900	2.8600
7.0200	53.2120	4.4850	10	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	11	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	12	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	13	1.8200	1.5900	1.8200
23.4000	3710.0000	5.8500	14	2.6000	312.7000	1.3000
7.0200	53.2120	4.4850	15	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	16	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	17	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	18	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	19	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	20	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	21	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	22	1.8200	1.5900	1.8200
8.5800	74.8996	5.2650	23	2.8600	54.5900	2.8600
7.0200	53.2120	4.4850	24	1.8200	1.5900	1.8200
7.0200	53.2120	4.4850	25	1.8200	1.5900	1.8200

Caces No.:09A1D2-UNIT HEATER 1200 CFM

09A1D3-UNIT HEATER 4000 CFM

1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
2.8600	54.5900	2.8600	9	2.8600	128.7900	2.8600
1.8200	1.5900	1.8200	10	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
3.2500	461.1000	1.6250	14	3.2500	828.9200	1.6250
1.8200	1.5900	1.8200	15	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	16	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
2.8600	54.5900	2.8600	23	2.8600	128.7900	2.8600
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	25	1.8200	1.5900	1.8200

Caces No.:09A1D4-UNIT HEATER 8000 CFM

09A1D5-GASFIRED RADIANT HTR 50MBH

1.8200	1.5900	1.8200	1	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	2	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	3	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	4	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	5	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	6	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	7	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	8	1.3000	0.0000	1.3000
2.8600	160.5900	2.8600	9	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	10	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	11	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	12	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	13	1.3000	0.0000	1.3000
3.2500	1272.0000	1.6250	14	2.6000	445.2000	1.3000
1.8200	1.5900	1.8200	15	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	16	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	17	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	18	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	19	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	20	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	21	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	22	1.3000	0.0000	1.3000
2.8600	160.5900	2.8600	23	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	24	1.3000	0.0000	1.3000
1.8200	1.5900	1.8200	25	1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.6400	0.0000	3.6400	1
3.6400	0.0000	3.6400	2
3.6400	0.0000	3.6400	3
3.6400	0.0000	3.6400	4
3.6400	0.0000	3.6400	5
3.6400	0.0000	3.6400	6
3.6400	0.0000	3.6400	7
3.6400	0.0000	3.6400	8
27.0400	4802.2982	27.0400	9
3.6400	0.0000	3.6400	10
3.6400	0.0000	3.6400	11
3.6400	0.0000	3.6400	12
3.6400	0.0000	3.6400	13
3.6400	0.0000	3.6400	14
3.6400	0.0000	3.6400	15
3.6400	0.0000	3.6400	16
3.6400	0.0000	3.6400	17
8.3850	2994.5000	4.1925	18
3.6400	0.0000	3.6400	19
3.6400	0.0000	3.6400	20
3.6400	0.0000	3.6400	21
3.6400	0.0000	3.6400	22
3.6400	0.0000	3.6400	23
3.6400	0.0000	3.6400	24
3.6400	0.0000	3.6400	25

Caces No.:09A1E2-HEAT PUMP 10T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
32.6300	9088.0902	32.6300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
14.3000	5989.0000	4.7667
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300

Caces No.:09A1E3-HEAT PUMP 25T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
11.8300	0.0000	11.8300	1
11.8300	0.0000	11.8300	2
11.8300	0.0000	11.8300	3
11.8300	0.0000	11.8300	4
11.8300	0.0000	11.8300	5
11.8300	0.0000	11.8300	6
11.8300	0.0000	11.8300	7
11.8300	0.0000	11.8300	8
35.2300	23751.0702	35.2300	9
11.8300	0.0000	11.8300	10
11.8300	0.0000	11.8300	11
11.8300	0.0000	11.8300	12
11.8300	0.0000	11.8300	13
11.8300	0.0000	11.8300	14
11.8300	0.0000	11.8300	15
11.8300	0.0000	11.8300	16
11.8300	0.0000	11.8300	17
19.5000	17755.0000	4.8750	18
11.8300	0.0000	11.8300	19
11.8300	0.0000	11.8300	20
11.8300	0.0000	11.8300	21
11.8300	0.0000	11.8300	22
11.8300	0.0000	11.8300	23
11.8300	0.0000	11.8300	24
11.8300	0.0000	11.8300	25

Caces No.:09A1E4-HEAT PUMP 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
21.3200	262.8906	21.3200
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
5.5380	1272.0000	2.7690
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

Caces No.:09A1G1-DUCTCOIL 1-ROW H.W.12X24

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.6000	0.0000	1.3000	1
2.6000	0.0000	1.3000	2
2.6000	0.0000	1.3000	3
2.6000	0.0000	1.3000	4
2.6000	0.0000	1.3000	5
2.6000	0.0000	1.3000	6
2.6000	0.0000	1.3000	7
2.6000	0.0000	1.3000	8
2.6000	0.0000	1.3000	9
2.6000	0.0000	1.3000	10
2.6000	0.0000	1.3000	11
2.6000	0.0000	1.3000	12
2.6000	0.0000	1.3000	13
2.6000	0.0000	1.3000	14
2.6000	0.0000	1.3000	15
2.6000	0.0000	1.3000	16
2.6000	0.0000	1.3000	17
2.6000	0.0000	1.3000	18
2.6000	0.0000	1.3000	19
2.6000	0.0000	1.3000	20
2.6000	0.0000	1.3000	21
2.3400	80.5600	1.1700	22
2.6000	0.0000	1.3000	23
2.6000	0.0000	1.3000	24
2.6000	0.0000	1.3000	25

Caces No.:09B211-FORCE DRAFT FAN 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09B212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	21.9208	4.4200	1
4.4200	21.9208	4.4200	2
4.4200	21.9208	4.4200	3
4.4200	21.9208	4.4200	4
4.4200	21.9208	4.4200	5
4.4200	21.9208	4.4200	6
4.4200	21.9208	4.4200	7
4.4200	21.9208	4.4200	8
4.4200	21.9208	4.4200	9
4.4200	21.9208	4.4200	10
4.4200	21.9208	4.4200	11
4.4200	21.9208	4.4200	12
4.4200	21.9208	4.4200	13
4.4200	21.9208	4.4200	14
4.4200	21.9208	4.4200	15
4.4200	21.9208	4.4200	16
4.4200	21.9208	4.4200	17
4.4200	21.9208	4.4200	18
4.4200	21.9208	4.4200	19
4.4200	21.9208	4.4200	20
4.4200	21.9208	4.4200	21
4.4200	21.9208	4.4200	22
4.4200	21.9208	4.4200	23
4.4200	21.9208	4.4200	24
4.4200	21.9208	4.4200	25

Caces No.:09C111-EXHAUST FAN <200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.0000	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.0000	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.0000	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.0000	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.0000	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.0000	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:09C112-EXHAUST FAN, 1000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
2.3400	21.6876	2.3400	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
5.2000	296.8000	2.6000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09C113-EXHAUST FAN 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200
4.4200	21.9208	4.4200

Caces No.:09C114-EXHAUST FAN 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	67.3524	2.2100	1
4.4200	67.3524	2.2100	2
4.4200	67.3524	2.2100	3
4.4200	67.3524	2.2100	4
4.4200	67.3524	2.2100	5
4.4200	67.3524	2.2100	6
4.4200	67.3524	2.2100	7
4.4200	67.3524	2.2100	8
4.4200	67.3524	2.2100	9
4.4200	67.3524	2.2100	10
4.4200	67.3524	2.2100	11
4.4200	67.3524	2.2100	12
4.4200	67.3524	2.2100	13
4.4200	67.3524	2.2100	14
4.4200	67.3524	2.2100	15
4.4200	67.3524	2.2100	16
4.4200	67.3524	2.2100	17
4.4200	67.3524	2.2100	18
4.4200	67.3524	2.2100	19
4.4200	67.3524	2.2100	20
4.4200	67.3524	2.2100	21
4.4200	67.3524	2.2100	22
4.4200	67.3524	2.2100	23
4.4200	67.3524	2.2100	24
4.4200	67.3524	2.2100	25

Caces No.:09C115-EXHAUST FAN 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200
4.4200	67.3524	4.4200

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
2.6000	21.6876	1.9500	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
15.6000	1632.4000	7.8000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09C121-AIR CURTAIN, 1000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
1.8850	93.2800	1.8850
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
3.2500	689.0000	3.2500
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250
0.3250	0.0000	0.3250

Caces No.:09C210-METAL FLUE/CHIMNEY

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

09D510-ROOM HUMIDIFIER,FLOOR TYPE

0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
1.0400	4.7700	1.0400
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

Caces No.:09E111-THERMOSTATS/PNEUMATICS

1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
0.7800	187.2278	0.7800	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

09E112-HUMIDITY SENSOR

1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	100.2654	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	100.2654	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 1

Caces No.:09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
0.7800	100.0428	0.7800	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E114-RADIATION SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	77.1150	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E115-WIND VELOCITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
0.7800	45.5270	0.7800	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
0.7800	45.5270	0.7800	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E116-PRESSURE SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	58.3000	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E121-DAMPER CONTROLLER/ELECT.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
2.6000	287.2070	2.6000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
14.7420	14.6598	8.1055
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
14.7420	14.6598	8.1055
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
14.7420	14.6598	8.1055
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
14.7420	14.6598	8.1055
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
14.7420	14.6598	8.1055
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
3.6790	6103.8298	1.8395
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690
1.4690	1.4628	1.4690

25 YEAR COMPONENT LISTING: ZONE 2

Cases No.:091110-GAS METER — 091210-PIPE/FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.3900	98.5800	0.3900	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Cases No.:091220-PRESS. REDUCING VALVE, .5" — 091230-PRESS. REDUCING VALVE, 2"

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	5	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	10	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	15	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	20	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	25	0.1300	0.0000	0.1300

Cases No.:092110-OIL STORAGE TANK, 275 GAL. — 092120-OIL FILTER

0.0000	0.0000	0.0000	1	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	2	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	3	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	4	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	5	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	6	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	7	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	8	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	9	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	10	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	11	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	12	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	13	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	14	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	15	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	16	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	17	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	18	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	19	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	20	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	21	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	22	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	23	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	24	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	25	0.1040	3.3920	0.1040

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:092130-FUEL LEVEL METER — 092310-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.1846	0.0848	0.1846
1.3000	620.1000	1.3000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	25	0.0000	0.0000	0.0000

Caces No.:093110-LPG STORAGE TANK, 1000 GAL — 093310-PIPE/FITNGS,STEEL/IRON

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094110-STEAM CONVERTOR, <300,000 — 094120-FLASH TANK, 24 GAL.

0.0000	0.0000	0.0000	1	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	2	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	3	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	4	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	5	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	6	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	7	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	8	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	9	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	10	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	11	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	12	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	13	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	14	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	15	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	16	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	17	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	18	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	19	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	20	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	21	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	22	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	23	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	24	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	25	6.5000	147.3400	3.2500

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:094130-STEAM REG. VALVE 2" 094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	10	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	20	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094210-RADIATOR VALVE 1" 094310-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094320-BASEBOARD RADIATION 10 FT 094330-FINNED RADIATOR, WALL 10 F

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:096110-SOLAR PANEL, 3' X 8'

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:096210-PIPE/FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.2870	0.0265	0.2870	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.7041	6.7575	0.4955	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098111-BOILER GAS 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
44.9800	319.0918	44.9800
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
43.5500	319.0918	43.5500
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900

Caces No.:098112-BOILER GAS 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.6100	0.0000	38.6100	1
43.0300	0.0000	43.0300	2
38.6100	0.0000	38.6100	3
43.0300	0.0000	43.0300	4
49.6600	0.0000	49.6600	5
42.3800	0.0000	42.3800	6
39.2600	0.0000	39.2600	7
43.0300	0.0000	43.0300	8
38.6100	0.0000	38.6100	9
53.4300	0.0000	53.4300	10
38.6100	0.0000	38.6100	11
49.1400	616.5808	49.1400	12
39.2600	0.0000	39.2600	13
42.3800	0.0000	42.3800	14
49.6600	0.0000	49.6600	15
43.0300	0.0000	43.0300	16
38.6100	0.0000	38.6100	17
43.0300	0.0000	43.0300	18
39.2600	0.0000	39.2600	19
52.7800	0.0000	52.7800	20
39.2600	0.0000	39.2600	21
42.3800	0.0000	42.3800	22
45.3700	616.5808	45.3700	23
43.0300	0.0000	43.0300	24
49.0100	0.0000	49.0100	25

Caces No.:098113-BOILER GAS 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
45.7600	0.0000	45.7600
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
49.5300	0.0000	49.5300
40.9500	0.0000	40.9500
51.4800	3642.7006	51.4800
41.6000	0.0000	41.6000
44.7200	0.0000	44.7200
45.7600	0.0000	45.7600
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
48.8800	0.0000	48.8800
41.6000	0.0000	41.6000
44.7200	0.0000	44.7200
47.7100	3642.7006	47.7100
45.3700	0.0000	45.3700
45.1100	0.0000	45.1100

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:098121-BOILER COAL 40,000 KBTU/HR 098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
103.6100	0.0000	69.4850	1	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	2	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	3	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	4	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	5	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	6	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	7	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	8	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	9	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	10	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	11	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	12	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	13	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	14	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	15	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	16	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	17	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	18	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	19	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	20	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	21	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	22	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	23	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	24	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	25	124.8000	0.0000	80.0800

Caces No.:098131-BOILER OIL 250 KBTU/HR 098132-BOILER OIL 2000 KBTU/HR

41.9900	0.0000	41.9900	1	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	2	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	3	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	4	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	5	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	6	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	7	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	8	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	9	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	10	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	11	47.7100	0.0000	47.7100
59.2800	222.5046	59.2800	12	55.6400	222.5046	55.6400
42.6400	0.0000	42.6400	13	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	14	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	15	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	16	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	17	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	18	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	19	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	20	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	21	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	22	47.7100	0.0000	47.7100
59.2800	222.5046	59.2800	23	55.6400	222.5046	55.6400
42.6400	0.0000	42.6400	24	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	25	47.7100	0.0000	47.7100

Caces No.:098133-BOILER OIL 10,000 KBTU/HR 098141-BOILER GAS/OIL 2000 KBTU/H

52.6500	0.0000	52.6500	1	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	2	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	3	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	4	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	5	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	6	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	7	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	8	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	9	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	10	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	11	43.2900	0.0000	43.2900
60.5800	248.1566	60.5800	12	52.7800	382.0134	52.7800
53.3000	0.0000	53.3000	13	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	14	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	15	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	16	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	17	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	18	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	19	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	20	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	21	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	22	43.2900	0.0000	43.2900
60.5800	248.1566	60.5800	23	52.7800	382.0134	52.7800
53.3000	0.0000	53.3000	24	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	25	43.2900	0.0000	43.2900

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:098142-BOILER GAS/OIL 20000 KBTU — 098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
45.2400	0.0000	45.2400	1	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	2	202.9300	0.0000	202.9300
45.2400	0.0000	45.2400	3	202.4100	0.0000	202.4100
45.8900	0.0000	45.8900	4	202.9300	0.0000	202.9300
45.8900	0.0000	45.8900	5	202.9300	0.0000	202.9300
45.2400	0.0000	45.2400	6	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	7	203.3200	0.0000	203.3200
45.8900	0.0000	45.8900	8	202.9300	0.0000	202.9300
45.2400	0.0000	45.2400	9	202.4100	0.0000	202.4100
45.8900	0.0000	45.8900	10	202.9300	0.0000	202.9300
45.2400	0.0000	45.2400	11	202.0200	0.0000	202.0200
55.1200	6882.6118	55.1200	12	202.9300	0.0000	202.9300
45.8900	0.0000	45.8900	13	203.3200	0.0000	203.3200
45.2400	0.0000	45.2400	14	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	15	202.9300	0.0000	202.9300
45.8900	0.0000	45.8900	16	203.3200	0.0000	203.3200
45.2400	0.0000	45.2400	17	220.8700	1574.1000	211.4450
45.8900	0.0000	45.8900	18	202.9300	0.0000	202.9300
45.8900	0.0000	45.8900	19	203.3200	0.0000	203.3200
45.2400	0.0000	45.2400	20	182.0000	5618.0000	45.5000
45.8900	0.0000	45.8900	21	202.0200	0.0000	202.0200
45.2400	0.0000	45.2400	22	202.9300	0.0000	202.9300
55.1200	6882.6118	55.1200	23	202.4100	0.0000	202.4100
45.8900	0.0000	45.8900	24	202.9300	0.0000	202.9300
45.2400	0.0000	45.2400	25	202.9300	0.0000	202.9300

Caces No.:098161-ASH HANDLING SYSTEM — 098171-FUEL OIL EQUIPMENT

322.5300	0.0000	322.5300	1	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	2	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	3	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	4	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	5	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	6	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	7	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	8	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	9	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	10	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	11	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	12	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	13	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	14	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	15	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	16	0.5200	0.0000	0.2600
332.1500	1798.8200	327.3400	17	5.1090	5.3000	2.5545
322.5300	0.0000	322.5300	18	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	19	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	20	0.5200	0.0000	0.2600
323.9600	0.0000	323.9600	21	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	22	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	23	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	24	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	25	2.6000	302.1000	1.3000

Caces No.:098181-CHEMICAL FEED SYSTEM — 098191-FEED-WATER SUPPLY

0.6500	0.0000	0.6500	1	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	2	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	3	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	4	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	5	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	6	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	7	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	8	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	9	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	10	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	11	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	12	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	13	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	14	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	15	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	16	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	17	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	18	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	19	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	20	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	21	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	22	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	23	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	24	19.5000	0.0000	19.5000
3.2500	389.0200	1.6250	25	28.6000	2756.0000	9.5333

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
19.5000	0.0000	9.7500	1
19.5000	0.0000	9.7500	2
19.5000	0.0000	9.7500	3
19.5000	0.0000	9.7500	4
19.5000	0.0000	9.7500	5
19.5000	0.0000	9.7500	6
19.5000	0.0000	9.7500	7
19.5000	0.0000	9.7500	8
19.5000	0.0000	9.7500	9
19.5000	0.0000	9.7500	10
19.5000	0.0000	9.7500	11
19.5000	0.0000	9.7500	12
19.5000	0.0000	9.7500	13
19.5000	0.0000	9.7500	14
19.5000	0.0000	9.7500	15
19.5000	0.0000	9.7500	16
20.1500	0.0000	10.0750	17
19.5000	0.0000	9.7500	18
19.5000	0.0000	9.7500	19
19.5000	0.0000	9.7500	20
19.5000	0.0000	9.7500	21
19.5000	0.0000	9.7500	22
19.5000	0.0000	9.7500	23
19.5000	0.0000	9.7500	24
19.5000	0.0000	9.7500	25

Caces No.:0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
7.3580	312.7000	7.3580	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
10.4000	355.1000	5.2000	25

Caces No.:0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
7.4100	455.8000	7.4100	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
20.8000	1786.1000	10.4000	25

Caces No.:0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.3300	0.0000	5.3300	1
5.3300	0.0000	5.3300	2
5.3300	0.0000	5.3300	3
5.3300	0.0000	5.3300	4
5.3300	0.0000	5.3300	5
5.3300	0.0000	5.3300	6
5.3300	0.0000	5.3300	7
5.3300	0.0000	5.3300	8
5.3300	0.0000	5.3300	9
5.3300	0.0000	5.3300	10
5.3300	0.0000	5.3300	11
5.3300	0.0000	5.3300	12
5.3300	0.0000	5.3300	13
5.3300	0.0000	5.3300	14
5.3300	0.0000	5.3300	15
5.3300	0.0000	5.3300	16
8.7100	484.4200	8.7100	17
5.3300	0.0000	5.3300	18
5.3300	0.0000	5.3300	19
5.3300	0.0000	5.3300	20
5.3300	0.0000	5.3300	21
5.3300	0.0000	5.3300	22
5.3300	0.0000	5.3300	23
5.3300	0.0000	5.3300	24
20.8000	1358.4960	10.4000	25

Caces No.:0981D3-HOUSE FURN.OIL 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000

Caces No.:0981E1-HOUSE FURN.ELECT 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
1.9500	0.0000	1.9500	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
1.9500	0.0000	1.9500	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
1.9500	0.0000	1.9500	15
1.9500	0.0000	1.9500	16
6.2400	212.0000	6.2400	17
1.9500	0.0000	1.9500	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
1.9500	0.0000	1.9500	24
10.4000	601.0200	5.2000	25

Caces No.:0981E2-HOUSE FURN.ELECT.100KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
20.8000	751.2750	10.4000

Caces No.:0981E3-HOUSE FURN.ELECT.200KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
1.9500	0.0000	1.9500	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
1.9500	0.0000	1.9500	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
1.9500	0.0000	1.9500	15
1.9500	0.0000	1.9500	16
6.2400	392.2000	6.2400	17
1.9500	0.0000	1.9500	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
1.9500	0.0000	1.9500	24
20.8000	954.0000	10.4000	25

Caces No.:0981F0-CAST IRON RADIATOR 10 SECT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:0981G0-BASEBOARD RADIATION 10 FT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:0981H0-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:0981I0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0390	0.0000	0.0390	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0390	0.0000	0.0390	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0390	0.0000	0.0390	25

Caces No.:0981J1-STEAM CONVERTOR, <300,000

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
5.9410	5.8936	5.9410
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
5.9410	5.8936	5.9410
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923

Caces No.:0981K1-FLASH TANK, 24 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0390	0.0000	0.0390	1
0.0390	0.0000	0.0390	2
0.0390	0.0000	0.0390	3
0.0390	0.0000	0.0390	4
0.0390	0.0000	0.0390	5
0.0390	0.0000	0.0390	6
0.0390	0.0000	0.0390	7
0.0390	0.0000	0.0390	8
5.9800	5.8936	5.9800	9
0.0390	0.0000	0.0390	10
0.0390	0.0000	0.0390	11
0.0390	0.0000	0.0390	12
0.0390	0.0000	0.0390	13
0.0390	0.0000	0.0390	14
0.0390	0.0000	0.0390	15
0.0390	0.0000	0.0390	16
5.9800	5.8936	5.9800	17
0.0390	0.0000	0.0390	18
0.0390	0.0000	0.0390	19
0.0390	0.0000	0.0390	20
0.0390	0.0000	0.0390	21
0.0390	0.0000	0.0390	22
0.0390	0.0000	0.0390	23
0.0390	0.0000	0.0390	24
6.5000	147.3400	3.2500	25

Caces No.:0981L0-STORAGE TANK, DHW

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 2

Cases No.:0981M1-IND. FUR., GAS/OIL 500 MBU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.9900	0.0000	2.9900	1
4.4200	0.0000	3.7050	2
2.9900	0.0000	2.9900	3
4.4200	0.0000	3.7050	4
2.9900	0.0000	2.9900	5
4.4200	0.0000	3.7050	6
2.9900	0.0000	2.9900	7
4.4200	0.0000	3.7050	8
2.9900	0.0000	2.9900	9
4.4200	0.0000	3.7050	10
2.9900	0.0000	2.9900	11
4.4200	0.0000	3.7050	12
2.9900	0.0000	2.9900	13
12.8700	584.1236	7.9300	14
2.9900	0.0000	2.9900	15
4.4200	0.0000	3.7050	16
2.9900	0.0000	2.9900	17
4.4200	0.0000	3.7050	18
2.9900	0.0000	2.9900	19
4.4200	0.0000	3.7050	20
2.9900	0.0000	2.9900	21
4.4200	0.0000	3.7050	22
2.9900	0.0000	2.9900	23
4.4200	0.0000	3.7050	24
2.9900	0.0000	2.9900	25

Cases No.:0981M2-IND.FURN.GAS/OIL 2000 MBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
15.2100	1214.4208	15.2100
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100

Cases No.:0981NO-SURGE TANK, 1000 GAL

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

098411-PIPE/FITTINGS, ST. & C.I.

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250

Cases No.:098412-PIPE/FITTINGS, COPPER

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.1846	0.0848	0.1846	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

098413-PIPE AND FITTINGS, PVC

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:098414-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.3380	2.0776	0.3380	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.3380	2.0776	0.3380	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098422-GATE VALVE, 2" - 3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.3549	0.8904	0.3549	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0559	5.8300	0.0559
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549

Caces No.:098429-RADIATOR VALVE 1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
1.4300	20.2248	0.7150	25

09842A-PRESSURE REDUCER VALVE 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:098437-STEAM TRAP, F & T, <1" 09843A-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500	1	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	2	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	3	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	4	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	5	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	6	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	7	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	8	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	9	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	10	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	11	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	12	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	13	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	14	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	15	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	16	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	17	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	18	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	19	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	20	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	21	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	22	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	23	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	24	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	25	0.3380	2.0776	0.3380

Caces No.:098441-CIRCULATION PUMP, < 1 HP 098442-CIRCULATION PUMP 5 HP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	3	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	4	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	5	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	6	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	7	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	8	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	9	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	10	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	11	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	12	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	15	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	16	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	17	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	18	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	20	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	21	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	24	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	25	4.1990	1272.0000	2.0995

Caces No.:098446-COND. RCVR., 10 - 15 GAL. 099111-A/C DX PACKAGE 5T

1.3000	0.0000	1.3000	1	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	2	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	3	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	4	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	5	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	6	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	7	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	8	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	9	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	10	24.4400	2592.2300	24.4400
1.3000	0.0000	1.3000	11	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	12	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	13	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	14	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	15	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	16	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	17	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	18	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	19	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	20	8.3850	1855.0000	4.1925
1.3000	0.0000	1.3000	21	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	22	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	23	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	24	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	25	3.6400	0.0000	3.6400

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:099112-A/C DX PACKAGE 20T — 099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300	1	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	2	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	3	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	4	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	5	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	6	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	7	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	8	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	9	11.8300	0.0000	11.8300
30.0300	9018.5330	30.0300	10	35.2300	27255.1546	35.2300
9.2300	0.0000	9.2300	11	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	12	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	13	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	14	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	15	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	16	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	17	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	18	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	19	11.8300	0.0000	11.8300
20.4100	7950.0000	6.8033	20	47.7100	21200.0000	11.9275
9.2300	0.0000	9.2300	21	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	22	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	23	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	24	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	25	11.8300	0.0000	11.8300

Caces No.:099121-A/C WINDOW 1T — 099122-A/C WINDOW 2T

1.6900	0.0000	1.6900	1	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	2	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	3	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	4	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	5	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	6	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	7	1.6900	0.0000	1.6900
2.9900	1.7702	2.9900	8	2.9900	1.7702	2.9900
1.6900	0.0000	1.6900	9	1.6900	0.0000	1.6900
5.9800	530.0000	5.9800	10	6.5000	742.0000	6.5000
1.6900	0.0000	1.6900	11	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	12	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	13	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	14	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	15	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	16	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	17	1.6900	0.0000	1.6900
2.9900	1.7702	2.9900	18	2.9900	1.7702	2.9900
1.6900	0.0000	1.6900	19	1.6900	0.0000	1.6900
5.9800	530.0000	5.9800	20	6.5000	742.0000	6.5000
1.6900	0.0000	1.6900	21	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	22	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	23	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	24	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	25	1.6900	0.0000	1.6900

Caces No.:099131-A/C PAD MTD. 4T — 099132-A/C PAD MOUNTED 20 TON

4.9400	0.0000	4.9400	1	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	2	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	3	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	4	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	5	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	6	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	7	9.2300	0.0000	9.2300
6.2400	8.8510	6.2400	8	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	9	9.2300	0.0000	9.2300
6.5000	1484.0000	3.2500	10	30.0300	9018.5330	30.0300
4.9400	0.0000	4.9400	11	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	12	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	13	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	14	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	15	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	16	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	17	9.2300	0.0000	9.2300
6.2400	8.8510	6.2400	18	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	19	9.2300	0.0000	9.2300
6.5000	1484.0000	3.2500	20	30.0300	9018.5330	30.0300
4.9400	0.0000	4.9400	21	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	22	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	23	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	24	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	25	9.2300	0.0000	9.2300

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:099141-CHILLER-AIR COOL RECIP.20T 099142-CHILLER AIR COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.4900	0.0000	11.2450	1	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	2	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	3	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	4	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	5	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	6	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	7	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	8	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	9	27.9500	0.0000	13.9750
42.3800	5119.8000	21.1900	10	52.5200	11395.0000	22.1650
22.4900	0.0000	11.2450	11	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	12	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	13	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	14	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	15	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	16	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	17	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	18	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	19	27.9500	0.0000	13.9750
28.6000	10759.0000	7.1500	20	40.3000	19080.0000	10.0750
22.4900	0.0000	11.2450	21	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	22	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	23	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	24	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	25	27.9500	0.0000	13.9750

Caces No.:099143-CHILLER AIR COOL REC.100T 099144-CHILLER-AIR COOL RECIP. 5T

27.9500	0.0000	13.9750	1	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	2	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	3	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	4	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	5	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	6	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	7	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	8	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	9	12.0900	0.0000	12.0900
52.5200	29309.0000	20.1175	10	31.9800	2003.4000	31.9800
27.9500	0.0000	13.9750	11	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	12	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	13	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	14	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	15	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	16	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	17	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	18	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	19	12.0900	0.0000	12.0900
72.8000	40280.0000	18.2000	20	15.6000	3710.0000	5.2000
27.9500	0.0000	13.9750	21	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	22	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	23	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	24	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	25	12.0900	0.0000	12.0900

Caces No.:099145-CHILLER AIR COOL REC. 10T 099146-CHILLER AIR COOL REC. 15T

17.5500	0.0000	8.7750	1	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	2	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	3	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	4	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	5	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	6	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	7	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	8	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	9	22.7500	0.0000	11.3750
42.1200	3879.6000	21.0600	10	47.3200	9068.3000	23.6600
17.5500	0.0000	8.7750	11	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	12	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	13	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	14	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	15	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	16	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	17	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	18	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	19	22.7500	0.0000	11.3750
20.8000	6360.0000	6.9333	20	28.6000	8268.0000	7.1500
17.5500	0.0000	8.7750	21	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	22	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	23	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	24	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	25	22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:099151-CHILLER WAT.COOL REC.20T 099152-CHILLER WAT.COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750	1	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	2	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	3	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	4	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	5	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	6	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	7	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	8	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	9	22.7500	0.0000	11.3750
33.2800	4778.4800	16.6400	10	40.8200	11236.0000	17.3983
22.7500	0.0000	11.3750	11	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	12	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	13	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	14	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	15	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	16	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	17	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	18	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	19	22.7500	0.0000	11.3750
29.9000	9540.0000	7.4750	20	48.1000	15900.0000	12.0250
22.7500	0.0000	11.3750	21	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	22	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	23	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	24	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	25	22.7500	0.0000	11.3750

Caces No.:099153-CHILLER WAT.COOL REC.100T 099154-CHILLER WAT. COOL REC. 10T

22.7500	0.0000	11.3750	1	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	2	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	3	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	4	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	5	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	6	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	7	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	8	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	9	20.1500	0.0000	10.0750
40.8200	29044.0000	15.8925	10	30.6800	3392.0000	15.3400
22.7500	0.0000	11.3750	11	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	12	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	13	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	14	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	15	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	16	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	17	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	18	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	19	20.1500	0.0000	10.0750
74.1000	27030.0000	18.5250	20	20.8000	5300.0000	5.2000
22.7500	0.0000	11.3750	21	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	22	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	23	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	24	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	25	20.1500	0.0000	10.0750

Caces No.:099155-CHILLER WAT.COOL REC.200T 099161-CHILL. HERMETIC CENT. 100T

22.7500	0.0000	11.3750	1	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	2	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	3	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	4	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	5	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	6	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	7	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	8	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	9	33.1500	0.0000	16.5750
40.8200	44096.0000	15.8925	10	49.9200	22331.0200	24.9600
22.7500	0.0000	11.3750	11	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	12	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	13	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	14	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	15	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	16	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	17	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	18	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	19	33.1500	0.0000	16.5750
74.1000	53000.0000	18.5250	20	62.4000	37789.0000	15.6000
22.7500	0.0000	11.3750	21	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	22	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	23	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	24	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	25	33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:099162-CHILL. HERMETIC CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
33.1500	0.0000	16.5750	1
33.1500	0.0000	16.5750	2
33.1500	0.0000	16.5750	3
33.1500	0.0000	16.5750	4
33.1500	0.0000	16.5750	5
33.1500	0.0000	16.5750	6
33.1500	0.0000	16.5750	7
33.1500	0.0000	16.5750	8
33.1500	0.0000	16.5750	9
49.4000	66569.0600	24.7000	10
33.1500	0.0000	16.5750	11
33.1500	0.0000	16.5750	12
33.1500	0.0000	16.5750	13
33.1500	0.0000	16.5750	14
33.1500	0.0000	16.5750	15
33.1500	0.0000	16.5750	16
33.1500	0.0000	16.5750	17
33.1500	0.0000	16.5750	18
33.1500	0.0000	16.5750	19
97.5000	61771.5000	24.3750	20
33.1500	0.0000	16.5750	21
33.1500	0.0000	16.5750	22
33.1500	0.0000	16.5750	23
33.1500	0.0000	16.5750	24
33.1500	0.0000	16.5750	25

Caces No.:099163-CHILL. HERMETIC CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	199283.1800	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
162.5000	127200.0000	40.6250
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099171-CHILL. OPEN CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
86.4500	0.0000	43.2250	1
86.4500	0.0000	43.2250	2
86.4500	0.0000	43.2250	3
86.4500	0.0000	43.2250	4
86.4500	0.0000	43.2250	5
86.4500	0.0000	43.2250	6
86.4500	0.0000	43.2250	7
86.4500	0.0000	43.2250	8
86.4500	0.0000	43.2250	9
114.6600	66569.0600	57.3300	10
86.4500	0.0000	43.2250	11
86.4500	0.0000	43.2250	12
86.4500	0.0000	43.2250	13
86.4500	0.0000	43.2250	14
86.4500	0.0000	43.2250	15
86.4500	0.0000	43.2250	16
86.4500	0.0000	43.2250	17
86.4500	0.0000	43.2250	18
86.4500	0.0000	43.2250	19
97.5000	61771.5000	24.3750	20
86.4500	0.0000	43.2250	21
86.4500	0.0000	43.2250	22
86.4500	0.0000	43.2250	23
86.4500	0.0000	43.2250	24
86.4500	0.0000	43.2250	25

Caces No.:099172-CHILL. OPEN CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	199283.1800	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
162.5000	127200.0000	40.6250
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099181-CHILL.DBL.BNDL. HERM.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
55.1200	22596.0200	27.5600	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
68.9000	41340.0000	17.2250	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

Caces No.:099182-CHILL.DBL.BNDL. HERM.300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
71.7600	95666.0600	35.8800
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
107.9000	67840.0000	26.9750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:099183-CHILL.DBL.BNDL. HERM.900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
104.1300	199760.1800	52.0650	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
178.1000	139920.0000	44.5250	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
122.3300	7632.0000	61.1650
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
65.0000	37100.0000	16.2500
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750

Caces No.:099192-CHILL. ONE STG. ABS. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.7700	0.0000	8.3850	1
16.7700	0.0000	8.3850	2
16.7700	0.0000	8.3850	3
16.7700	0.0000	8.3850	4
16.7700	0.0000	8.3850	5
16.7700	0.0000	8.3850	6
16.7700	0.0000	8.3850	7
16.7700	0.0000	8.3850	8
16.7700	0.0000	8.3850	9
25.3500	7632.0000	12.6750	10
16.7700	0.0000	8.3850	11
16.7700	0.0000	8.3850	12
16.7700	0.0000	8.3850	13
16.7700	0.0000	8.3850	14
16.7700	0.0000	8.3850	15
16.7700	0.0000	8.3850	16
16.7700	0.0000	8.3850	17
16.7700	0.0000	8.3850	18
16.7700	0.0000	8.3850	19
104.0000	61480.0000	26.0000	20
16.7700	0.0000	8.3850	21
16.7700	0.0000	8.3850	22
16.7700	0.0000	8.3850	23
16.7700	0.0000	8.3850	24
16.7700	0.0000	8.3850	25

099193-CHILL. ONE STG. ABS. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
25.3500	7632.0000	12.6750
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
167.7000	113420.0000	41.9250
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850

Caces No.:0991A1-CHILL. TWO STG. ABS. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.7700	0.0000	8.3850	1
16.7700	0.0000	8.3850	2
16.7700	0.0000	8.3850	3
16.7700	0.0000	8.3850	4
16.7700	0.0000	8.3850	5
16.7700	0.0000	8.3850	6
16.7700	0.0000	8.3850	7
16.7700	0.0000	8.3850	8
16.7700	0.0000	8.3850	9
25.3500	7632.0000	12.6750	10
16.7700	0.0000	8.3850	11
16.7700	0.0000	8.3850	12
16.7700	0.0000	8.3850	13
16.7700	0.0000	8.3850	14
16.7700	0.0000	8.3850	15
16.7700	0.0000	8.3850	16
16.7700	0.0000	8.3850	17
16.7700	0.0000	8.3850	18
16.7700	0.0000	8.3850	19
114.4000	67840.0000	28.6000	20
16.7700	0.0000	8.3850	21
16.7700	0.0000	8.3850	22
16.7700	0.0000	8.3850	23
16.7700	0.0000	8.3850	24
16.7700	0.0000	8.3850	25

0991A2-CHILL. TWO STG. ABS. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
24.1800	7632.0000	12.0900
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
184.6000	125822.0000	46.1500
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09918I-AIR COOLED CONDENSER 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.3400	0.0000	2.3400	1
2.3400	0.0000	2.3400	2
2.3400	0.0000	2.3400	3
2.3400	0.0000	2.3400	4
2.3400	0.0000	2.3400	5
2.3400	0.0000	2.3400	6
2.3400	0.0000	2.3400	7
2.3400	0.0000	2.3400	8
2.3400	0.0000	2.3400	9
8.8400	464.2800	8.8400	10
2.3400	0.0000	2.3400	11
2.3400	0.0000	2.3400	12
2.3400	0.0000	2.3400	13
2.3400	0.0000	2.3400	14
9.1000	821.5000	4.5500	15
2.3400	0.0000	2.3400	16
2.3400	0.0000	2.3400	17
2.3400	0.0000	2.3400	18
2.3400	0.0000	2.3400	19
2.3400	0.0000	2.3400	20
2.3400	0.0000	2.3400	21
2.3400	0.0000	2.3400	22
2.3400	0.0000	2.3400	23
2.3400	0.0000	2.3400	24
8.8400	464.2800	8.8400	25

0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
8.8400	557.5600	4.4200
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
20.8000	2438.0000	6.9333
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
8.8400	557.5600	4.4200

Caces No.:0991B3-AIR COOLED CONDENSER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.1600	0.0000	2.0800	1
4.1600	0.0000	2.0800	2
4.1600	0.0000	2.0800	3
4.1600	0.0000	2.0800	4
4.1600	0.0000	2.0800	5
4.1600	0.0000	2.0800	6
4.1600	0.0000	2.0800	7
4.1600	0.0000	2.0800	8
4.1600	0.0000	2.0800	9
10.6600	650.8400	5.3300	10
4.1600	0.0000	2.0800	11
4.1600	0.0000	2.0800	12
4.1600	0.0000	2.0800	13
4.1600	0.0000	2.0800	14
31.2000	5294.7000	7.8000	15
4.1600	0.0000	2.0800	16
4.1600	0.0000	2.0800	17
4.1600	0.0000	2.0800	18
4.1600	0.0000	2.0800	19
4.1600	0.0000	2.0800	20
4.1600	0.0000	2.0800	21
4.1600	0.0000	2.0800	22
4.1600	0.0000	2.0800	23
4.1600	0.0000	2.0800	24
10.6600	650.8400	5.3300	25

0991B4-AIR COOLED CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
10.6600	2597.0000	5.3300
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
46.8000	10578.8000	11.7000
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
10.6600	2597.0000	5.3300

Caces No.:0991C1-COOLING TOWER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.5500	0.0000	2.2750	1
4.5500	0.0000	2.2750	2
4.5500	0.0000	2.2750	3
4.5500	0.0000	2.2750	4
4.5500	0.0000	2.2750	5
4.5500	0.0000	2.2750	6
4.5500	0.0000	2.2750	7
4.5500	0.0000	2.2750	8
4.5500	0.0000	2.2750	9
9.7500	1209.4600	4.8750	10
4.5500	0.0000	2.2750	11
4.5500	0.0000	2.2750	12
4.5500	0.0000	2.2750	13
4.5500	0.0000	2.2750	14
46.8000	4478.5000	11.7000	15
4.5500	0.0000	2.2750	16
4.5500	0.0000	2.2750	17
4.5500	0.0000	2.2750	18
4.5500	0.0000	2.2750	19
4.5500	0.0000	2.2750	20
4.5500	0.0000	2.2750	21
4.5500	0.0000	2.2750	22
4.5500	0.0000	2.2750	23
4.5500	0.0000	2.2750	24
9.7500	1209.4600	4.8750	25

0991C2-COOLING TOWER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
19.3700	1209.4600	9.6850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
52.0000	10070.0000	13.0000
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
19.3700	1209.4600	9.6850

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.5100	0.0000	8.2550	1
16.5100	0.0000	8.2550	2
16.5100	0.0000	8.2550	3
16.5100	0.0000	8.2550	4
16.5100	0.0000	8.2550	5
16.5100	0.0000	8.2550	6
16.5100	0.0000	8.2550	7
16.5100	0.0000	8.2550	8
16.5100	0.0000	8.2550	9
21.7100	2513.2600	10.8550	10
16.5100	0.0000	8.2550	11
16.5100	0.0000	8.2550	12
16.5100	0.0000	8.2550	13
16.5100	0.0000	8.2550	14
78.0000	16377.0000	19.5000	15
16.5100	0.0000	8.2550	16
16.5100	0.0000	8.2550	17
16.5100	0.0000	8.2550	18
16.5100	0.0000	8.2550	19
16.5100	0.0000	8.2550	20
16.5100	0.0000	8.2550	21
16.5100	0.0000	8.2550	22
16.5100	0.0000	8.2550	23
16.5100	0.0000	8.2550	24
21.7100	2513.2600	10.8550	25

Caces No.:0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
23.1400	2513.2600	11.5700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
128.7000	43142.0000	32.1750
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
23.1400	2513.2600	11.5700

Caces No.:0991D1-EVAPORATIVE CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
8.3200	0.0000	4.1600	1
8.3200	0.0000	4.1600	2
8.3200	0.0000	4.1600	3
8.3200	0.0000	4.1600	4
8.3200	0.0000	4.1600	5
8.3200	0.0000	4.1600	6
8.3200	0.0000	4.1600	7
8.3200	0.0000	4.1600	8
8.3200	0.0000	4.1600	9
20.2800	794.4700	10.1400	10
8.3200	0.0000	4.1600	11
8.3200	0.0000	4.1600	12
8.3200	0.0000	4.1600	13
8.3200	0.0000	4.1600	14
36.4000	3688.8000	9.1000	15
8.3200	0.0000	4.1600	16
8.3200	0.0000	4.1600	17
8.3200	0.0000	4.1600	18
8.3200	0.0000	4.1600	19
8.3200	0.0000	4.1600	20
8.3200	0.0000	4.1600	21
8.3200	0.0000	4.1600	22
8.3200	0.0000	4.1600	23
8.3200	0.0000	4.1600	24
20.2800	794.4700	10.1400	25

Caces No.:0991D2-EVAPORATIVE CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
25.6100	1286.5750	12.8050
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
100.1000	10038.2000	25.0250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
25.6100	1286.5750	12.8050

Caces No.:0991D3-EVAPORATIVE CONDENSER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.1200	0.0000	1.5600	1
3.1200	0.0000	1.5600	2
3.1200	0.0000	1.5600	3
3.1200	0.0000	1.5600	4
3.1200	0.0000	1.5600	5
3.1200	0.0000	1.5600	6
3.1200	0.0000	1.5600	7
3.1200	0.0000	1.5600	8
3.1200	0.0000	1.5600	9
15.0800	2268.1350	7.5400	10
3.1200	0.0000	1.5600	11
3.1200	0.0000	1.5600	12
3.1200	0.0000	1.5600	13
3.1200	0.0000	1.5600	14
182.0000	31800.0000	45.5000	15
3.1200	0.0000	1.5600	16
3.1200	0.0000	1.5600	17
3.1200	0.0000	1.5600	18
3.1200	0.0000	1.5600	19
3.1200	0.0000	1.5600	20
3.1200	0.0000	1.5600	21
3.1200	0.0000	1.5600	22
3.1200	0.0000	1.5600	23
3.1200	0.0000	1.5600	24
15.0800	2268.1350	7.5400	25

Caces No.:0991E0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
2.2100	53.0000	2.2100	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
2.6000	855.4200	1.3000	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
2.2100	53.0000	2.2100	25

Caces No.:0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	93.2800	2.2100
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.8600	1051.5200	1.4300
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	93.2800	2.2100

Caces No.:0991F3-REFRIG. FAN COIL 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
2.2100	196.1000	2.2100	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
3.2500	1240.2000	1.6250	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
2.2100	196.1000	2.2100	25

Caces No.:099411-PIPE/FITTINGS ST.& C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.1846	0.0848	0.1846	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:099413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
241.8000	8321.0000	120.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:099421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.3536	0.4452	0.3536	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.3549	0.3339	0.3549	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.3549	0.3339	0.3549	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0559	5.8300	0.0559	13
0.0000	0.0000	0.0000	14
0.3549	0.3339	0.3549	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.3549	0.3339	0.3549	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.3549	0.3339	0.3549	25

099434-PIPE INSULATION

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099441-CIRCULATOR PUMP, < 1 HP

0.1092	0.2756	0.1092	1
0.1092	0.2756	0.1092	2
0.1092	0.2756	0.1092	3
0.1092	0.2756	0.1092	4
0.1092	0.2756	0.1092	5
0.1092	0.2756	0.1092	6
0.1092	0.2756	0.1092	7
0.1092	0.2756	0.1092	8
0.6955	1.7596	0.6955	9
0.1092	0.2756	0.1092	10
0.1092	0.2756	0.1092	11
0.1092	0.2756	0.1092	12
0.1092	0.2756	0.1092	13
0.1092	0.2756	0.1092	14
0.1092	0.2756	0.1092	15
0.1092	0.2756	0.1092	16
0.6955	1.7596	0.6955	17
0.1092	0.2756	0.1092	18
0.1092	0.2756	0.1092	19
0.1092	0.2756	0.1092	20
0.1092	0.2756	0.1092	21
0.1092	0.2756	0.1092	22
0.1092	0.2756	0.1092	23
0.1092	0.2756	0.1092	24
4.1990	371.0000	4.1990	25

099442-5 TON CHILLER ACH RECIP

0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09A111-MULTI-ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	68.8576	4.5500	1
7.1500	68.8576	4.5500	2
7.1500	68.8576	4.5500	3
7.1500	68.8576	4.5500	4
7.1500	68.8576	4.5500	5
7.1500	68.8576	4.5500	6
7.1500	68.8576	4.5500	7
7.1500	68.8576	4.5500	8
8.7100	90.5452	5.3300	9
7.1500	68.8576	4.5500	10
7.1500	68.8576	4.5500	11
7.1500	68.8576	4.5500	12
36.4000	5997.4800	9.1000	13
7.1500	68.8576	4.5500	14
7.1500	68.8576	4.5500	15
7.1500	68.8576	4.5500	16
7.1500	68.8576	4.5500	17
7.1500	68.8576	4.5500	18
7.1500	68.8576	4.5500	19
7.1500	68.8576	4.5500	20
7.1500	68.8576	4.5500	21
8.7100	90.5452	5.3300	22
7.1500	68.8576	4.5500	23
7.1500	68.8576	4.5500	24
7.1500	68.8576	4.5500	25

09A112-MULTI-ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
42.9000	8050.7000	10.7250
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500

Caces No.:09A113-MULTI-ZONE 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.5400	152.8308	4.9400	1
7.5400	152.8308	4.9400	2
7.5400	152.8308	4.9400	3
7.5400	152.8308	4.9400	4
7.5400	152.8308	4.9400	5
7.5400	152.8308	4.9400	6
7.5400	152.8308	4.9400	7
7.5400	152.8308	4.9400	8
9.1000	205.8308	5.4600	9
7.5400	152.8308	4.9400	10
7.5400	152.8308	4.9400	11
7.5400	152.8308	4.9400	12
75.4000	15359.4000	18.8500	13
7.5400	152.8308	4.9400	14
7.5400	152.8308	4.9400	15
7.5400	152.8308	4.9400	16
7.5400	152.8308	4.9400	17
7.5400	152.8308	4.9400	18
7.5400	152.8308	4.9400	19
7.5400	152.8308	4.9400	20
7.5400	152.8308	4.9400	21
9.1000	205.8308	5.4600	22
7.5400	152.8308	4.9400	23
7.5400	152.8308	4.9400	24
7.5400	152.8308	4.9400	25

09A114-MULTI-ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
105.3000	27305.6000	26.3250
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300

Caces No.:09A115-MULTI-ZONE 2500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	53.2120	4.5500	1
7.1500	53.2120	4.5500	2
7.1500	53.2120	4.5500	3
7.1500	53.2120	4.5500	4
7.1500	53.2120	4.5500	5
7.1500	53.2120	4.5500	6
7.1500	53.2120	4.5500	7
7.1500	53.2120	4.5500	8
7.1500	53.2120	4.5500	9
8.7100	74.8996	5.3300	10
7.1500	53.2120	4.5500	11
7.1500	53.2120	4.5500	12
7.1500	53.2120	4.5500	13
7.1500	53.2120	4.5500	14
26.0000	4240.0000	6.5000	15
7.1500	53.2120	4.5500	16
7.1500	53.2120	4.5500	17
7.1500	53.2120	4.5500	18
7.1500	53.2120	4.5500	19
7.1500	53.2120	4.5500	20
7.1500	53.2120	4.5500	21
7.1500	53.2120	4.5500	22
7.1500	53.2120	4.5500	23
7.1500	53.2120	4.5500	24
8.7100	74.8996	5.3300	25

09A121-DUAL DUCT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
36.4000	5997.4800	9.1000
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4 4850

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09A122-DUAL DUCT 10,000 CFM 09A123-DUAL DUCT 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850	1	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	2	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	3	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	4	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	5	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	6	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	7	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	8	7.4100	150.7956	4.8750
8.5800	106.1908	5.2650	9	8.9700	203.7956	5.3950
7.0200	84.5032	4.4850	10	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	11	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	12	7.4100	150.7956	4.8750
42.9000	8050.7000	10.7250	13	75.4000	15359.4000	18.8500
7.0200	84.5032	4.4850	14	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	15	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	16	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	17	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	18	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	19	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	20	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	21	7.4100	150.7956	4.8750
8.5800	106.1908	5.2650	22	8.9700	203.7956	5.3950
7.0200	84.5032	4.4850	23	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	24	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	25	7.4100	150.7956	4.8750

Caces No.:09A124-DUAL DUCT 50,000 CFM 09A131-3 DK.MULTI ZONE 6500 CFM

7.8000	171.6564	5.2650	1	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	2	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	3	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	4	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	5	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	6	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	7	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	8	7.1500	68.8576	4.5500
9.3600	277.6564	5.7850	9	8.7100	90.5240	5.3300
7.8000	171.6564	5.2650	10	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	11	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	12	7.1500	68.8576	4.5500
105.3000	27305.6000	26.3250	13	32.5000	5997.4800	8.1250
7.8000	171.6564	5.2650	14	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	15	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	16	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	17	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	18	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	19	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	20	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	21	7.1500	68.8576	4.5500
9.3600	277.6564	5.7850	22	8.7100	90.5240	5.3300
7.8000	171.6564	5.2650	23	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	24	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	25	7.1500	68.8576	4.5500

Caces No.:09A132-3 DK.MULTI ZONE 10,000 CFM 09A133-3 DK.MULTI ZONE 25,000 CFM

7.1500	84.5032	4.5500	1	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	2	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	3	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	4	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	5	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	6	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	7	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	8	7.5400	128.3448	4.9400
8.7100	106.1908	5.3300	9	9.1000	181.3448	5.7200
7.1500	84.5032	4.5500	10	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	11	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	12	7.5400	128.3448	4.9400
42.9000	8050.7000	10.7250	13	75.4000	15359.4000	18.8500
7.1500	84.5032	4.5500	14	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	15	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	16	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	17	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	18	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	19	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	20	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	21	7.5400	128.3448	4.9400
8.7100	106.1908	5.3300	22	9.1000	181.3448	5.7200
7.1500	84.5032	4.5500	23	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	24	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	25	7.5400	128.3448	4.9400

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09A134-3 DK.MULTI ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.9300	151.7496	5.3300	1
7.9300	151.7496	5.3300	2
7.9300	151.7496	5.3300	3
7.9300	151.7496	5.3300	4
7.9300	151.7496	5.3300	5
7.9300	151.7496	5.3300	6
7.9300	151.7496	5.3300	7
7.9300	151.7496	5.3300	8
9.4900	257.7496	6.1100	9
7.9300	151.7496	5.3300	10
7.9300	151.7496	5.3300	11
7.9300	151.7496	5.3300	12
105.3000	27305.6000	26.3250	13
7.9300	151.7496	5.3300	14
7.9300	151.7496	5.3300	15
7.9300	151.7496	5.3300	16
7.9300	151.7496	5.3300	17
7.9300	151.7496	5.3300	18
7.9300	151.7496	5.3300	19
7.9300	151.7496	5.3300	20
7.9300	151.7496	5.3300	21
9.4900	257.7496	6.1100	22
7.9300	151.7496	5.3300	23
7.9300	151.7496	5.3300	24
7.9300	151.7496	5.3300	25

09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
39.0000	6572.0000	9.7500
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100

Caces No.:09A142-D.D. VARI.VOL.10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	3.5100	1
7.0200	84.5032	3.5100	2
7.0200	84.5032	3.5100	3
7.0200	84.5032	3.5100	4
7.0200	84.5032	3.5100	5
7.0200	84.5032	3.5100	6
7.0200	84.5032	3.5100	7
7.0200	84.5032	3.5100	8
8.5800	106.1908	4.2900	9
7.0200	84.5032	3.5100	10
7.0200	84.5032	3.5100	11
7.0200	84.5032	3.5100	12
46.8000	8904.0000	11.7000	13
7.0200	84.5032	3.5100	14
7.0200	84.5032	3.5100	15
7.0200	84.5032	3.5100	16
7.0200	84.5032	3.5100	17
7.0200	84.5032	3.5100	18
7.0200	84.5032	3.5100	19
7.0200	84.5032	3.5100	20
7.0200	84.5032	3.5100	21
8.5800	106.1908	4.2900	22
7.0200	84.5032	3.5100	23
7.0200	84.5032	3.5100	24
7.0200	84.5032	3.5100	25

09A143-D.D. VARI.VOL.25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
83.2000	16960.0000	20.8000
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050

Caces No.:09A144-D.D. VARI.VOL.50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	3.9000	1
7.8000	171.6564	3.9000	2
7.8000	171.6564	3.9000	3
7.8000	171.6564	3.9000	4
7.8000	171.6564	3.9000	5
7.8000	171.6564	3.9000	6
7.8000	171.6564	3.9000	7
7.8000	171.6564	3.9000	8
9.3600	216.5580	4.6800	9
7.8000	171.6564	3.9000	10
7.8000	171.6564	3.9000	11
7.8000	171.6564	3.9000	12
115.7000	29680.0000	28.9250	13
7.8000	171.6564	3.9000	14
7.8000	171.6564	3.9000	15
7.8000	171.6564	3.9000	16
7.8000	171.6564	3.9000	17
7.8000	171.6564	3.9000	18
7.8000	171.6564	3.9000	19
7.8000	171.6564	3.9000	20
7.8000	171.6564	3.9000	21
9.3600	216.5580	4.6800	22
7.8000	171.6564	3.9000	23
7.8000	171.6564	3.9000	24
7.8000	171.6564	3.9000	25

09A145-D.D. VARI.VOL. 100,000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
9.3600	389.7408	4.2900
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
169.0000	48760.0000	42.2500
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
9.3600	389.7408	4.2900

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09A151-VARIABLE VOLUME 6500 CFM — 09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	7.0200	1	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	2	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	3	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	4	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	5	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	6	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	7	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	8	7.0200	84.5032	4.4850
8.5800	90.5452	7.8000	9	8.5800	106.1908	5.2650
7.0200	68.8576	7.0200	10	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	11	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	12	7.0200	84.5032	4.4850
32.5000	5997.4800	8.1250	13	42.9000	8050.7000	10.7250
7.0200	68.8576	7.0200	14	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	15	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	16	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	17	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	18	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	19	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	20	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	21	7.0200	84.5032	4.4850
8.5800	90.5452	7.8000	22	8.5800	106.1908	5.2650
7.0200	68.8576	7.0200	23	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	24	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	25	7.0200	84.5032	4.4850

Caces No.:09A153-VARIABLE VOLUME 25000 CFM — 09A154-VARIABLE VOLUME 50000 CFM

5.8500	95.1668	3.3150	1	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	2	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	3	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	4	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	5	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	6	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	7	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	8	7.8000	171.6564	5.2650
7.4100	148.1668	4.0950	9	9.3600	277.6564	6.0450
5.8500	95.1668	3.3150	10	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	11	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	12	7.8000	171.6564	5.2650
75.4000	15359.4000	18.8500	13	105.3000	27305.6000	26.3250
5.8500	95.1668	3.3150	14	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	15	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	16	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	17	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	18	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	19	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	20	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	21	7.8000	171.6564	5.2650
7.4100	148.1668	4.0950	22	9.3600	277.6564	6.0450
5.8500	95.1668	3.3150	23	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	24	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	25	7.8000	171.6564	5.2650

Caces No.:09A161-TERM. REHEAT 6500 CFM — 09A162-TERM. REHEAT 10000 CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	19	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09A163-TERM. REHEAT 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
8.9700	203.7956	5.6550	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A171-2 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
8.5800	90.5452	5.2650	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

Caces No.:09A172-2 PIPE INDUCT'ON 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A173-2 PIPE INDUCTION 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
8.9700	203.7956	5.6550	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A174-2 PIPE INDUCTION 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09A181-4 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8152	4.4850	1
7.0200	68.8152	4.4850	2
7.0200	68.8152	4.4850	3
7.0200	68.8152	4.4850	4
7.0200	68.8152	4.4850	5
7.0200	68.8152	4.4850	6
7.0200	68.8152	4.4850	7
7.0200	68.8152	4.4850	8
7.0200	68.8152	4.4850	9
7.0200	68.8152	4.4850	10
7.0200	68.8152	4.4850	11
7.0200	68.8152	4.4850	12
7.0200	68.8152	4.4850	13
7.0200	68.8152	4.4850	14
32.5000	4279.2200	8.1250	15
7.0200	68.8152	4.4850	16
7.0200	68.8152	4.4850	17
7.0200	68.8152	4.4850	18
7.0200	68.8152	4.4850	19
7.0200	68.8152	4.4850	20
7.0200	68.8152	4.4850	21
7.0200	68.8152	4.4850	22
7.0200	68.8152	4.4850	23
7.0200	68.8152	4.4850	24
7.0200	68.8152	4.4850	25

09A182-4 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650

Caces No.:09A183-4 PIPE INDUCTION 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
8.9700	203.7956	5.6550	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
71.5000	15274.6000	17.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
8.9700	203.7956	5.6550	25

09A184-4 PIPE INDUCTION 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450

Caces No.:09A191-2 PIPE FAN COIL 200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
2.6000	59.3600	2.6000	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
2.6000	609.5000	1.3000	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
2.6000	59.3600	2.6000	25

09A192-2 PIPE FAN COIL 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	694.3000	1.3000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09A193-2 PIPE FAN COIL 600 CFM — 09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	10	2.6000	59.3600	2.6000
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
2.8600	752.6000	1.4300	15	3.2500	1240.2000	1.6250
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	25	2.6000	59.3600	2.6000

Caces No.:09A1A1-4 PIPE FAN COIL 200 CFM — 09A1A2-4 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	10	2.6000	59.3600	2.6000
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
2.8600	664.6200	1.4300	15	2.8600	1526.4000	1.4300
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	25	2.6000	59.3600	2.6000

Caces No.:09A1A3-4 PIPE FAN COIL 600 CFM — 09A1A4-4 PIPE FAN COIL 1200 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	10	2.6000	59.3600	2.6000
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
3.1200	827.8600	1.5600	15	3.6400	1364.2200	1.8200
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	25	2.6000	59.3600	2.6000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09A1B1-UNIT VENT 400 CFM — 09A1B2-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
2.8600	54.5900	2.8600	10	2.8600	54.5900	2.8600
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
2.6000	1590.0000	1.3000	15	3.2500	1908.0000	1.6250
1.8200	1.5900	1.8200	16	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	23	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
2.8600	54.5900	2.8600	25	2.8600	54.5900	2.8600

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM — 09A1C2-SIN.ZONE DRAW THR.10000CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	10	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	15	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	25	8.5800	106.1908	5.2650

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM — 09A1C4-SIN.ZONE DRAW THR.50000CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	10	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	15	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	25	9.3600	277.6564	6.0450

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM 09A1C6-SIN.ZONE DRAWTHRU 2500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	16.1756	7.0200	1	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	2	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	3	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	4	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	5	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	6	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	7	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	8	7.0200	53.2120	4.4850
8.5800	37.8632	8.5800	9	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	10	8.5800	74.8996	5.2650
7.0200	16.1756	7.0200	11	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	12	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	13	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	14	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	15	23.4000	3710.0000	5.8500
7.0200	16.1756	7.0200	16	7.0200	53.2120	4.4850
8.5800	37.8632	8.5800	17	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	18	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	19	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	20	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	21	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	22	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	23	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	24	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	25	8.5800	74.8996	5.2650

Caces No.:09A1D1-UNIT HEATER 400 CFM 09A1D2-UNIT HEATER 1200 CFM

1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
2.8600	54.5900	2.8600	10	2.8600	54.5900	2.8600
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
2.6000	312.7000	1.3000	15	3.2500	461.1000	1.6250
1.8200	1.5900	1.8200	16	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	23	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
2.8600	54.5900	2.8600	25	2.8600	54.5900	2.8600

Caces No.:09A1D3-UNIT HEATER 4000 CFM 09A1D4-UNIT HEATER 8000 CFM

1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
2.8600	128.7900	2.8600	10	2.8600	160.5900	2.8600
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
3.2500	828.9200	1.6250	15	3.2500	1272.0000	1.6250
1.8200	1.5900	1.8200	16	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	23	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
2.8600	128.7900	2.8600	25	2.8600	160.5900	2.8600

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09A1D5-GASFIRED RADIANT HTR 50MBH

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
2.6000	445.2000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
27.0400	4802.2982	27.0400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
8.3850	2994.5000	4.1925
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

Caces No.:09A1E2-HEAT PUMP 10T

9.2300	0.0000	9.2300	1
9.2300	0.0000	9.2300	2
9.2300	0.0000	9.2300	3
9.2300	0.0000	9.2300	4
9.2300	0.0000	9.2300	5
9.2300	0.0000	9.2300	6
9.2300	0.0000	9.2300	7
9.2300	0.0000	9.2300	8
9.2300	0.0000	9.2300	9
32.6300	9088.0902	32.6300	10
9.2300	0.0000	9.2300	11
9.2300	0.0000	9.2300	12
9.2300	0.0000	9.2300	13
9.2300	0.0000	9.2300	14
9.2300	0.0000	9.2300	15
9.2300	0.0000	9.2300	16
9.2300	0.0000	9.2300	17
9.2300	0.0000	9.2300	18
9.2300	0.0000	9.2300	19
14.3000	5989.0000	4.7667	20
9.2300	0.0000	9.2300	21
9.2300	0.0000	9.2300	22
9.2300	0.0000	9.2300	23
9.2300	0.0000	9.2300	24
9.2300	0.0000	9.2300	25

Caces No.:09A1E3-HEAT PUMP 25T

11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
35.2300	23751.0702	35.2300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
19.5000	17755.0000	4.8750
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:09A1E4-HEAT PUMP 1T

3.6400	0.0000	3.6400	1
3.6400	0.0000	3.6400	2
3.6400	0.0000	3.6400	3
3.6400	0.0000	3.6400	4
3.6400	0.0000	3.6400	5
3.6400	0.0000	3.6400	6
3.6400	0.0000	3.6400	7
3.6400	0.0000	3.6400	8
21.3200	262.8906	21.3200	9
3.6400	0.0000	3.6400	10
3.6400	0.0000	3.6400	11
3.6400	0.0000	3.6400	12
3.6400	0.0000	3.6400	13
3.6400	0.0000	3.6400	14
3.6400	0.0000	3.6400	15
3.6400	0.0000	3.6400	16
5.5380	1272.0000	2.7690	17
3.6400	0.0000	3.6400	18
3.6400	0.0000	3.6400	19
3.6400	0.0000	3.6400	20
3.6400	0.0000	3.6400	21
3.6400	0.0000	3.6400	22
3.6400	0.0000	3.6400	23
3.6400	0.0000	3.6400	24
3.6400	0.0000	3.6400	25

09A1G1-DUCTCOIL 1-ROW H.W.12X24

2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09B211-FORCE DRAFT FAN 10,000 CFM 09B212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200	1	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	2	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	3	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	4	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	5	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	6	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	7	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	8	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	9	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	10	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	11	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	12	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	13	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	14	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	15	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	16	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	17	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	18	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	19	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	20	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	21	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	22	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	23	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	24	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	25	4.4200	21.9208	4.4200

Caces No.:09C111-EXHAUST FAN <200 CFM 09C112-EXHAUST FAN, 1000 CFM

0.0000	0.0000	0.0000	1	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	2	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	3	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	4	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	5	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	6	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	7	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	8	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	9	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	10	2.3400	21.6876	2.3400
0.0000	0.0000	0.0000	11	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	12	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	13	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	14	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	15	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	16	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	17	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	18	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	19	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	20	5.2000	296.8000	2.6000
0.0000	0.0000	0.0000	21	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	22	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	23	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	24	1.3000	0.0000	1.3000
0.7150	22.5568	0.7150	25	1.3000	0.0000	1.3000

Caces No.:09C113-EXHAUST FAN 10,000 CFM 09C114-EXHAUST FAN 25,000 CFM

4.4200	21.9208	4.4200	1	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	2	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	3	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	4	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	5	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	6	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	7	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	8	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	9	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	10	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	11	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	12	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	13	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	14	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	15	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	16	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	17	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	18	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	19	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	20	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	21	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	22	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	23	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	24	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	25	4.4200	67.3524	2.2100

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09C115-EXHAUST FAN 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	67.3524	4.4200	1
4.4200	67.3524	4.4200	2
4.4200	67.3524	4.4200	3
4.4200	67.3524	4.4200	4
4.4200	67.3524	4.4200	5
4.4200	67.3524	4.4200	6
4.4200	67.3524	4.4200	7
4.4200	67.3524	4.4200	8
4.4200	67.3524	4.4200	9
4.4200	67.3524	4.4200	10
4.4200	67.3524	4.4200	11
4.4200	67.3524	4.4200	12
4.4200	67.3524	4.4200	13
4.4200	67.3524	4.4200	14
4.4200	67.3524	4.4200	15
4.4200	67.3524	4.4200	16
5.9800	173.3524	5.2000	17
4.4200	67.3524	4.4200	18
4.4200	67.3524	4.4200	19
4.4200	67.3524	4.4200	20
4.4200	67.3524	4.4200	21
4.4200	67.3524	4.4200	22
4.4200	67.3524	4.4200	23
4.4200	67.3524	4.4200	24
4.4200	67.3524	4.4200	25

Caces No.:09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	21.6876	1.9500
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
15.6000	1632.4000	7.8000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09C121-AIR CURTAIN, 1000 CFM

0.3250	0.0000	0.3250	1
0.3250	0.0000	0.3250	2
0.3250	0.0000	0.3250	3
0.3250	0.0000	0.3250	4
0.3250	0.0000	0.3250	5
0.3250	0.0000	0.3250	6
0.3250	0.0000	0.3250	7
0.3250	0.0000	0.3250	8
0.3250	0.0000	0.3250	9
0.3250	0.0000	0.3250	10
0.3250	0.0000	0.3250	11
0.3250	0.0000	0.3250	12
0.3250	0.0000	0.3250	13
0.3250	0.0000	0.3250	14
1.8850	93.2800	1.8850	15
0.3250	0.0000	0.3250	16
0.3250	0.0000	0.3250	17
0.3250	0.0000	0.3250	18
0.3250	0.0000	0.3250	19
3.2500	689.0000	3.2500	20
0.3250	0.0000	0.3250	21
0.3250	0.0000	0.3250	22
0.3250	0.0000	0.3250	23
0.3250	0.0000	0.3250	24
0.3250	0.0000	0.3250	25

Caces No.:09C210-METAL FLUE/CHIMNEY

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:09D510-ROOM HUMIDIFIER,FLOOR TYPE

0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
1.0400	4.7700	1.0400	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.1300	84.8000	0.1300	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:09E111-THERMOSTATS/PNEUMATICS

1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	187.2278	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09E112-HUMIDITY SENSOR 09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	1.3000	0.0000	1.3000
0.7800	100.2654	0.7800	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	15	0.7800	100.0428	0.7800
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	17	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	18	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	19	1.3000	0.0000	1.3000
0.7800	100.2654	0.7800	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

Caces No.:09E114-RADIATION SENSOR 09E115-WIND VELOCITY SENSOR

1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	0.7800	45.5270	0.7800
1.3000	0.0000	1.3000	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	15	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
0.7800	77.1150	0.7800	17	0.7800	45.5270	0.7800
1.3000	0.0000	1.3000	18	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	19	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

Caces No.:09E116-PRESSURE SENSOR 09E121-DAMPER CONTROLLER/ELECT.

1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	2.6000	287.2070	2.6000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	15	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
0.7800	58.3000	0.7800	17	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	18	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	19	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 2

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP 111200-OVERHEAD SERVICE, SPLICE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690	1	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	2	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	3	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	4	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	5	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	6	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	7	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	8	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	9	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	10	0.6500	0.0000	0.6500
14.7420	14.6598	8.1055	11	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	12	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	13	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	14	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	15	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	16	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	17	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	18	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	19	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	20	0.6500	0.0000	0.6500
3.6790	6103.8298	1.8395	21	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	22	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	23	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	24	7.5750	1.0600	7.5750
14.7420	14.6598	8.1055	25	0.6500	0.0000	0.6500

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:091110-GAS METER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.3900	98.5800	0.3900	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

091210-PIPE FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:091220-PRESS. REDUCING VALVE, .5"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.1300	0.0000	0.1300	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.1300	0.0000	0.1300	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.1300	0.0000	0.1300	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.2600	19.0800	0.2600	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.1300	0.0000	0.1300	24
0.0000	0.0000	0.0000	25

091230-PRESS. REDUCING VALVE, 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.6240	323.3000	0.3120
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000

Caces No.:092110-OIL STORAGE TANK, 275 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

092120-OIL FILTER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:092130-FUEL LEVEL METER — 092310-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.1846	0.0848	0.1846
0.2210	0.0000	0.2210	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
1.3000	620.1000	1.3000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	25	0.0000	0.0000	0.0000

Caces No.:093110-LPG STORAGE TANK, 1000 GAL — 093310-PIPE/FITNGS,STEEL/IRON

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094110-STEAM CONVERTOR, <300,000 — 094120-FLASH TANK, 24 GAL.

0.0000	0.0000	0.0000	1	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	2	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	3	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	4	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	5	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	6	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	7	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	8	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	9	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	10	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	11	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	12	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	13	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	14	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	15	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	16	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	17	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	18	6.5000	147.3400	3.2500
0.0000	0.0000	0.0000	19	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	20	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	21	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	22	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	23	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	24	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	25	0.0390	0.0000	0.0390

Caces No.:094130-STEAM REG. VALVE 2" — 094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	8	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	3.2500	626.9900	3.2500
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	22	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094210-RADIATOR VALVE 1" — 094310-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094320-BASEBOARD RADIATION 10 FT — 094330-FINNED RADIATOR, WALL 10 F

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	24	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:096110-SOLAR PANEL, 3' X 8'

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
3.9000	349.8000	1.9500	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:096210-PIPE/FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.2870	0.0265	0.2870	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.7041	6.7575	0.4955	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098111-BOILER GAS 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
42.9000	319.0918	42.9000
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
42.9000	319.0918	42.9000
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900

Caces No.:098112-BOILER GAS 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.6100	0.0000	38.6100	1
43.0300	0.0000	43.0300	2
38.6100	0.0000	38.6100	3
43.0300	0.0000	43.0300	4
49.6600	0.0000	49.6600	5
42.3800	0.0000	42.3800	6
39.2600	0.0000	39.2600	7
43.0300	0.0000	43.0300	8
44.7200	616.5808	44.7200	9
53.4300	0.0000	53.4300	10
38.6100	0.0000	38.6100	11
43.0300	0.0000	43.0300	12
39.2600	0.0000	39.2600	13
42.3800	0.0000	42.3800	14
49.6600	0.0000	49.6600	15
43.0300	0.0000	43.0300	16
44.7200	616.5808	44.7200	17
43.0300	0.0000	43.0300	18
39.2600	0.0000	39.2600	19
52.7800	0.0000	52.7800	20
39.2600	0.0000	39.2600	21
42.3800	0.0000	42.3800	22
39.2600	0.0000	39.2600	23
43.0300	0.0000	43.0300	24
49.0100	0.0000	49.0100	25

Caces No.:098113-BOILER GAS 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
45.7600	0.0000	45.7600
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000
45.3700	0.0000	45.3700
47.0600	3642.7006	47.0600
49.5300	0.0000	49.5300
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
44.7200	0.0000	44.7200
45.7600	0.0000	45.7600
45.3700	0.0000	45.3700
47.0600	3642.7006	47.0600
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
48.8800	0.0000	48.8800
41.6000	0.0000	41.6000
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000
45.3700	0.0000	45.3700
45.1100	0.0000	45.1100

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:098121-BOILER COAL 40,000 KBTU/HR 098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
103.6100	0.0000	69.4850	1	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	2	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	3	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	4	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	5	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	6	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	7	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	8	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	9	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	10	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	11	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	12	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	13	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	14	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	15	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	16	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	17	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	18	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	19	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	20	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	21	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	22	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	23	125.4500	0.0000	80.7300
1154.6600	148400.0000	332.7350	24	1439.2300	276766.0000	409.1750
103.6100	0.0000	69.4850	25	124.8000	0.0000	80.0800

Caces No.:098131-BOILER OIL 250 KBTU/HR 098132-BOILER OIL 2000 KBTU/HR

41.9900	0.0000	41.9900	1	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	2	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	3	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	4	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	5	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	6	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	7	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	8	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	9	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	10	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	11	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	12	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	13	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	14	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	15	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	16	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	17	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	18	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	19	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	20	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	21	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	22	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	23	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	24	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	25	47.7100	0.0000	47.7100

Caces No.:098133-BOILER OIL 10,000 KBTU/HR 098141-BOILER GAS/OIL 2000 KBTU/H

52.6500	0.0000	52.6500	1	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	2	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	3	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	4	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	5	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	6	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	7	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	8	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	9	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	10	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	11	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	12	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	13	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	14	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	15	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	16	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	17	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	18	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	19	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	20	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	21	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	22	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	23	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	24	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	25	43.2900	0.0000	43.2900

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:098142-BOILER GAS/OIL 20000 KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
45.2400	0.0000	45.2400	1
45.8900	0.0000	45.8900	2
45.2400	0.0000	45.2400	3
45.8900	0.0000	45.8900	4
45.8900	0.0000	45.8900	5
45.2400	0.0000	45.2400	6
45.8900	0.0000	45.8900	7
45.8900	0.0000	45.8900	8
54.4700	6882.6118	54.4700	9
45.8900	0.0000	45.8900	10
45.2400	0.0000	45.2400	11
45.8900	0.0000	45.8900	12
45.8900	0.0000	45.8900	13
45.2400	0.0000	45.2400	14
45.8900	0.0000	45.8900	15
45.8900	0.0000	45.8900	16
54.4700	6882.6118	54.4700	17
45.8900	0.0000	45.8900	18
45.8900	0.0000	45.8900	19
45.2400	0.0000	45.2400	20
45.8900	0.0000	45.8900	21
45.2400	0.0000	45.2400	22
45.8900	0.0000	45.8900	23
45.8900	0.0000	45.8900	24
45.2400	0.0000	45.2400	25

098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
221.7800	1574.1000	212.3550
203.3200	0.0000	203.3200
202.0200	0.0000	202.0200
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300

Caces No.:098161-ASH HANDLING SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
322.5300	0.0000	322.5300	1
322.5300	0.0000	322.5300	2
323.4400	0.0000	323.4400	3
322.5300	0.0000	322.5300	4
322.5300	0.0000	322.5300	5
322.5300	0.0000	322.5300	6
323.4400	0.0000	323.4400	7
322.5300	0.0000	322.5300	8
323.4400	0.0000	323.4400	9
322.5300	0.0000	322.5300	10
322.5300	0.0000	322.5300	11
332.1500	1798.8200	327.3400	12
323.4400	0.0000	323.4400	13
322.5300	0.0000	322.5300	14
322.5300	0.0000	322.5300	15
323.4400	0.0000	323.4400	16
322.5300	0.0000	322.5300	17
322.5300	0.0000	322.5300	18
323.4400	0.0000	323.4400	19
322.5300	0.0000	322.5300	20
323.9600	0.0000	323.9600	21
323.4400	0.0000	323.4400	22
322.5300	0.0000	322.5300	23
10400.6000	212000.0000	2600.0000	24
322.5300	0.0000	322.5300	25

098171-FUEL OIL EQUIPMENT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600

Caces No.:098181-CHEMICAL FEED SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
3.2500	389.0200	1.6250	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

098191-FEED-WATER SUPPLY

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
19.5000	0.0000	9.7500	1
19.5000	0.0000	9.7500	2
19.5000	0.0000	9.7500	3
19.5000	0.0000	9.7500	4
19.5000	0.0000	9.7500	5
19.5000	0.0000	9.7500	6
19.5000	0.0000	9.7500	7
19.5000	0.0000	9.7500	8
19.5000	0.0000	9.7500	9
19.5000	0.0000	9.7500	10
19.5000	0.0000	9.7500	11
20.1500	0.0000	10.0750	12
19.5000	0.0000	9.7500	13
19.5000	0.0000	9.7500	14
19.5000	0.0000	9.7500	15
19.5000	0.0000	9.7500	16
19.5000	0.0000	9.7500	17
19.5000	0.0000	9.7500	18
19.5000	0.0000	9.7500	19
19.5000	0.0000	9.7500	20
19.5000	0.0000	9.7500	21
19.5000	0.0000	9.7500	22
19.5000	0.0000	9.7500	23
260.0000	21200.0000	65.0000	24
19.5000	0.0000	9.7500	25

0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
7.3580	312.7000	7.3580	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
10.4000	355.1000	5.2000	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
4.0300	0.0000	4.0300	25

0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
7.4100	455.8000	7.4100	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
20.8000	1786.1000	10.4000	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
4.0300	0.0000	4.0300	25

0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.3300	0.0000	5.3300	1
5.3300	0.0000	5.3300	2
5.3300	0.0000	5.3300	3
5.3300	0.0000	5.3300	4
5.3300	0.0000	5.3300	5
5.3300	0.0000	5.3300	6
5.3300	0.0000	5.3300	7
5.3300	0.0000	5.3300	8
5.3300	0.0000	5.3300	9
5.3300	0.0000	5.3300	10
5.3300	0.0000	5.3300	11
8.7100	484.4200	8.7100	12
5.3300	0.0000	5.3300	13
5.3300	0.0000	5.3300	14
5.3300	0.0000	5.3300	15
5.3300	0.0000	5.3300	16
5.3300	0.0000	5.3300	17
20.8000	1358.4960	10.4000	18
5.3300	0.0000	5.3300	19
5.3300	0.0000	5.3300	20
5.3300	0.0000	5.3300	21
5.3300	0.0000	5.3300	22
5.3300	0.0000	5.3300	23
5.3300	0.0000	5.3300	24
5.3300	0.0000	5.3300	25

0981D3-HOUSE FURN.OIL 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300

Caces No.:0981E1-HOUSE FURN.ELECT 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
1.9500	0.0000	1.9500	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
6.2400	212.0000	6.2400	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
1.9500	0.0000	1.9500	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
10.4000	601.0200	5.2000	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
1.9500	0.0000	1.9500	24
1.9500	0.0000	1.9500	25

0981E2-HOUSE FURN.ELECT.100KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
20.8000	751.2750	10.4000
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500

Caces No.:0981E3-HOUSE FURN.ELECT.200KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
1.9500	0.0000	1.9500	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
6.2400	392.2000	6.2400	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
1.9500	0.0000	1.9500	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
20.8000	954.0000	10.4000	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
1.9500	0.0000	1.9500	24
1.9500	0.0000	1.9500	25

0981F0-CAST IRON RADIATOR 10 SECT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:0981G0-BASEBOARD RADIATION 10 FT — 0981H0-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	24	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:0981I0-EXPANSION TANK — 0981J1-STEAM CONVERTOR, <300,000

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	6	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	12	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	18	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	24	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:0981K1-FLASH TANK, 24 GAL. — 0981L0-STORAGE TANK, DHW

0.0390	0.0000	0.0390	1	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	2	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	3	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	4	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	5	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	6	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	7	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	8	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	9	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	10	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	11	3.7330	5.3000	3.7330
5.9800	5.8936	5.9800	12	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	13	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	14	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	15	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	16	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	17	0.0000	0.0000	0.0000
6.5000	147.3400	3.2500	18	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	19	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	20	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	21	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	22	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	23	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	24	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:0981M1-IND. FUR., GAS/OIL 500 MBU — 0981M2-IND.FURN.GAS/OIL 2000 MBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.9900	0.0000	2.9900	1	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	2	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	3	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	4	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	5	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	6	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	7	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	8	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	9	4.8100	0.0000	4.8100
12.8700	584.1236	7.9300	10	15.2100	1214.4208	15.2100
2.9900	0.0000	2.9900	11	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	12	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	13	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	14	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	15	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	16	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	17	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	18	8.5800	0.0000	8.5800
11.4400	584.1236	7.2150	19	11.4400	1214.4208	11.4400
4.4200	0.0000	3.7050	20	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	21	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	22	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	23	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	24	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	25	4.8100	0.0000	4.8100

Caces No.:0981N0-SURGE TANK, 1000 GAL — 098411-PIPE/FITTINGS, ST. & C.I.

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.3250	0.1696	0.3250
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
5.2000	1574.1000	2.6000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:098412-PIPE/FITTINGS, COPPER — 098413-PIPE AND FITTINGS, PVC

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.1846	0.0848	0.1846	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.8190	4.0704	0.8190
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.1846	0.0848	0.1846	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:098414-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.3380	2.0776	0.3380	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.3380	2.0776	0.3380	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.3380	2.0776	0.3380	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000

Caces No.:098422-GATE VALVE, 2" - 3"

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000

098428-DRAIN VALVE

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000

Caces No.:098429-RADIATOR VALVE 1"

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.4300	20.2248	0.7150
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

09842A-PRESSURE REDUCER VALVE 2"

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:098437-STEAM TRAP, F & T, <1" 09843A-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500	1	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	2	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	3	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	4	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	5	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	6	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	7	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	8	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	9	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	10	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	11	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	12	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	13	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	14	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	15	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	16	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	17	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	18	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	19	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	20	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	21	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	22	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	23	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	24	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	25	0.0000	0.0000	0.0000

Caces No.:098441-CIRCULATION PUMP, < 1 HP 098442-CIRCULATION PUMP 5 HP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	3	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	4	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	5	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	6	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	7	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	8	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	9	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	10	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	11	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	12	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	15	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	16	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	18	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	20	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	21	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	24	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	25	0.1092	0.2756	0.1092

Caces No.:098446-COND. RCVR., 10 - 15 GAL. 099111-A/C DX PACKAGE 5T

1.3000	0.0000	1.3000	1	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	2	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	3	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	4	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	5	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	6	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	7	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	8	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	9	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	10	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	11	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	12	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	13	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	14	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	15	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	16	24.4400	2592.2300	24.4400
1.3000	0.0000	1.3000	17	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	18	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	19	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	20	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	21	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	22	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	23	3.6400	0.0000	3.6400
15.6000	1908.0000	7.8000	24	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	25	3.6400	0.0000	3.6400

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:099112-A/C DX PACKAGE 20T 099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300	1	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	2	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	3	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	4	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	5	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	6	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	7	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	8	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	9	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	10	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	11	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	12	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	13	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	14	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	15	11.8300	0.0000	11.8300
30.0300	9018.5330	30.0300	16	35.2300	27255.1546	35.2300
9.2300	0.0000	9.2300	17	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	18	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	19	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	20	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	21	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	22	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	23	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	24	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	25	11.8300	0.0000	11.8300

Caces No.:099121-A/C WINDOW 1T 099122-A/C WINDOW 2T

1.6900	0.0000	1.6900	1	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	2	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	3	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	4	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	5	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	6	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	7	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	8	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	9	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	10	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	11	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	12	1.6900	0.0000	1.6900
2.9900	1.7702	2.9900	13	2.9900	1.7702	2.9900
1.6900	0.0000	1.6900	14	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	15	1.6900	0.0000	1.6900
5.9800	530.0000	5.9800	16	6.5000	742.0000	6.5000
1.6900	0.0000	1.6900	17	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	18	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	19	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	20	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	21	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	22	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	23	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	24	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	25	1.6900	0.0000	1.6900

Caces No.:099131-A/C PAD MTD. 4T 099132-A/C PAD MOUNTED 20 TON

4.9400	0.0000	4.9400	1	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	2	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	3	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	4	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	5	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	6	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	7	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	8	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	9	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	10	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	11	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	12	9.2300	0.0000	9.2300
6.2400	8.8510	6.2400	13	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	14	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	15	9.2300	0.0000	9.2300
6.5000	1484.0000	3.2500	16	30.0300	9018.5330	30.0300
4.9400	0.0000	4.9400	17	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	18	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	19	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	20	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	21	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	22	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	23	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	24	20.4100	7950.0000	6.8033
4.9400	0.0000	4.9400	25	9.2300	0.0000	9.2300

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:099141-CHILLER-AIR COOL RECIP.20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
22.4900	0.0000	11.2450	1
22.4900	0.0000	11.2450	2
22.4900	0.0000	11.2450	3
22.4900	0.0000	11.2450	4
22.4900	0.0000	11.2450	5
22.4900	0.0000	11.2450	6
22.4900	0.0000	11.2450	7
22.4900	0.0000	11.2450	8
22.4900	0.0000	11.2450	9
22.4900	0.0000	11.2450	10
22.4900	0.0000	11.2450	11
22.4900	0.0000	11.2450	12
22.4900	0.0000	11.2450	13
22.4900	0.0000	11.2450	14
22.4900	0.0000	11.2450	15
42.3800	5119.8000	21.1900	16
22.4900	0.0000	11.2450	17
22.4900	0.0000	11.2450	18
22.4900	0.0000	11.2450	19
22.4900	0.0000	11.2450	20
22.4900	0.0000	11.2450	21
22.4900	0.0000	11.2450	22
22.4900	0.0000	11.2450	23
22.4900	0.0000	11.2450	24
22.4900	0.0000	11.2450	25

099142-CHILLER AIR COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
52.5200	11395.0000	22.1650
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750

Caces No.:099143-CHILLER AIR COOL REC.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
27.9500	0.0000	13.9750	1
27.9500	0.0000	13.9750	2
27.9500	0.0000	13.9750	3
27.9500	0.0000	13.9750	4
27.9500	0.0000	13.9750	5
27.9500	0.0000	13.9750	6
27.9500	0.0000	13.9750	7
27.9500	0.0000	13.9750	8
27.9500	0.0000	13.9750	9
27.9500	0.0000	13.9750	10
27.9500	0.0000	13.9750	11
27.9500	0.0000	13.9750	12
27.9500	0.0000	13.9750	13
27.9500	0.0000	13.9750	14
27.9500	0.0000	13.9750	15
52.5200	29309.0000	20.1175	16
27.9500	0.0000	13.9750	17
27.9500	0.0000	13.9750	18
27.9500	0.0000	13.9750	19
27.9500	0.0000	13.9750	20
27.9500	0.0000	13.9750	21
27.9500	0.0000	13.9750	22
27.9500	0.0000	13.9750	23
27.9500	0.0000	13.9750	24
27.9500	0.0000	13.9750	25

099144-CHILLER-AIR COOL RECIP. 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
31.9800	2003.4000	31.9800
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900

Caces No.:099145-CHILLER AIR COOL REC. 10T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
17.5500	0.0000	8.7750	1
17.5500	0.0000	8.7750	2
17.5500	0.0000	8.7750	3
17.5500	0.0000	8.7750	4
17.5500	0.0000	8.7750	5
17.5500	0.0000	8.7750	6
17.5500	0.0000	8.7750	7
17.5500	0.0000	8.7750	8
17.5500	0.0000	8.7750	9
17.5500	0.0000	8.7750	10
17.5500	0.0000	8.7750	11
17.5500	0.0000	8.7750	12
17.5500	0.0000	8.7750	13
17.5500	0.0000	8.7750	14
17.5500	0.0000	8.7750	15
42.1200	3879.6000	21.0600	16
17.5500	0.0000	8.7750	17
17.5500	0.0000	8.7750	18
17.5500	0.0000	8.7750	19
17.5500	0.0000	8.7750	20
17.5500	0.0000	8.7750	21
17.5500	0.0000	8.7750	22
17.5500	0.0000	8.7750	23
17.5500	0.0000	8.7750	24
17.5500	0.0000	8.7750	25

099146-CHILLER AIR COOL REC. 15T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
47.3200	9068.3000	23.6600
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:099151-CHILLER WAT.COOL REC.20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
22.7500	0.0000	11.3750	1
22.7500	0.0000	11.3750	2
22.7500	0.0000	11.3750	3
22.7500	0.0000	11.3750	4
22.7500	0.0000	11.3750	5
22.7500	0.0000	11.3750	6
22.7500	0.0000	11.3750	7
22.7500	0.0000	11.3750	8
22.7500	0.0000	11.3750	9
22.7500	0.0000	11.3750	10
22.7500	0.0000	11.3750	11
22.7500	0.0000	11.3750	12
22.7500	0.0000	11.3750	13
22.7500	0.0000	11.3750	14
22.7500	0.0000	11.3750	15
33.2800	4778.4800	16.6400	16
22.7500	0.0000	11.3750	17
22.7500	0.0000	11.3750	18
22.7500	0.0000	11.3750	19
22.7500	0.0000	11.3750	20
22.7500	0.0000	11.3750	21
22.7500	0.0000	11.3750	22
22.7500	0.0000	11.3750	23
22.7500	0.0000	11.3750	24
22.7500	0.0000	11.3750	25

Caces No.:099152-CHILLER WAT.COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
40.8200	11236.0000	17.3983
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750

Caces No.:099153-CHILLER WAT.COOL REC.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
22.7500	0.0000	11.3750	1
22.7500	0.0000	11.3750	2
22.7500	0.0000	11.3750	3
22.7500	0.0000	11.3750	4
22.7500	0.0000	11.3750	5
22.7500	0.0000	11.3750	6
22.7500	0.0000	11.3750	7
22.7500	0.0000	11.3750	8
22.7500	0.0000	11.3750	9
22.7500	0.0000	11.3750	10
22.7500	0.0000	11.3750	11
22.7500	0.0000	11.3750	12
22.7500	0.0000	11.3750	13
22.7500	0.0000	11.3750	14
22.7500	0.0000	11.3750	15
40.8200	29044.0000	15.8925	16
22.7500	0.0000	11.3750	17
22.7500	0.0000	11.3750	18
22.7500	0.0000	11.3750	19
22.7500	0.0000	11.3750	20
22.7500	0.0000	11.3750	21
22.7500	0.0000	11.3750	22
22.7500	0.0000	11.3750	23
22.7500	0.0000	11.3750	24
22.7500	0.0000	11.3750	25

Caces No.:099154-CHILLER WAT. COOL REC. 10T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
30.6800	3392.0000	15.3400
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750

Caces No.:099155-CHILLER WAT.COOL REC.200T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
22.7500	0.0000	11.3750	1
22.7500	0.0000	11.3750	2
22.7500	0.0000	11.3750	3
22.7500	0.0000	11.3750	4
22.7500	0.0000	11.3750	5
22.7500	0.0000	11.3750	6
22.7500	0.0000	11.3750	7
22.7500	0.0000	11.3750	8
22.7500	0.0000	11.3750	9
22.7500	0.0000	11.3750	10
22.7500	0.0000	11.3750	11
22.7500	0.0000	11.3750	12
22.7500	0.0000	11.3750	13
22.7500	0.0000	11.3750	14
22.7500	0.0000	11.3750	15
40.8200	44096.0000	15.8925	16
22.7500	0.0000	11.3750	17
22.7500	0.0000	11.3750	18
22.7500	0.0000	11.3750	19
22.7500	0.0000	11.3750	20
22.7500	0.0000	11.3750	21
22.7500	0.0000	11.3750	22
22.7500	0.0000	11.3750	23
22.7500	0.0000	11.3750	24
22.7500	0.0000	11.3750	25

Caces No.:099161-CHILL. HERMETIC CENT. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	22331.0200	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:099162-CHILL. HERMETIC CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
33.1500	0.0000	16.5750	1
33.1500	0.0000	16.5750	2
33.1500	0.0000	16.5750	3
33.1500	0.0000	16.5750	4
33.1500	0.0000	16.5750	5
33.1500	0.0000	16.5750	6
33.1500	0.0000	16.5750	7
33.1500	0.0000	16.5750	8
33.1500	0.0000	16.5750	9
33.1500	0.0000	16.5750	10
33.1500	0.0000	16.5750	11
33.1500	0.0000	16.5750	12
33.1500	0.0000	16.5750	13
33.1500	0.0000	16.5750	14
33.1500	0.0000	16.5750	15
49.4000	66569.0600	24.7000	16
33.1500	0.0000	16.5750	17
33.1500	0.0000	16.5750	18
33.1500	0.0000	16.5750	19
33.1500	0.0000	16.5750	20
33.1500	0.0000	16.5750	21
33.1500	0.0000	16.5750	22
33.1500	0.0000	16.5750	23
33.1500	0.0000	16.5750	24
33.1500	0.0000	16.5750	25

099163-CHILL. HERMETIC CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	199283.1800	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099171-CHILL. OPEN CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
86.4500	0.0000	43.2250	1
86.4500	0.0000	43.2250	2
86.4500	0.0000	43.2250	3
86.4500	0.0000	43.2250	4
86.4500	0.0000	43.2250	5
86.4500	0.0000	43.2250	6
86.4500	0.0000	43.2250	7
86.4500	0.0000	43.2250	8
86.4500	0.0000	43.2250	9
86.4500	0.0000	43.2250	10
86.4500	0.0000	43.2250	11
86.4500	0.0000	43.2250	12
86.4500	0.0000	43.2250	13
86.4500	0.0000	43.2250	14
86.4500	0.0000	43.2250	15
114.6600	66569.0600	57.3300	16
86.4500	0.0000	43.2250	17
86.4500	0.0000	43.2250	18
86.4500	0.0000	43.2250	19
86.4500	0.0000	43.2250	20
86.4500	0.0000	43.2250	21
86.4500	0.0000	43.2250	22
86.4500	0.0000	43.2250	23
86.4500	0.0000	43.2250	24
86.4500	0.0000	43.2250	25

099172-CHILL. OPEN CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	199283.1800	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099181-CHILL.DBL.BNDL. HERM.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
38.3500	0.0000	19.1750	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
55.1200	22596.0200	27.5600	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
38.3500	0.0000	19.1750	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

099182-CHILL.DBL.BNDL. HERM.300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
71.7600	95666.0600	35.8800
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:099183-CHILL.DBL.BNDL. HERM.900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
38.3500	0.0000	19.1750	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
104.1300	199760.1800	52.0650	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
38.3500	0.0000	19.1750	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
122.3300	7632.0000	61.1650
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750

Caces No.:099192-CHILL. ONE STG. ABS. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.7700	0.0000	8.3850	1
16.7700	0.0000	8.3850	2
16.7700	0.0000	8.3850	3
16.7700	0.0000	8.3850	4
16.7700	0.0000	8.3850	5
16.7700	0.0000	8.3850	6
16.7700	0.0000	8.3850	7
16.7700	0.0000	8.3850	8
16.7700	0.0000	8.3850	9
16.7700	0.0000	8.3850	10
16.7700	0.0000	8.3850	11
16.7700	0.0000	8.3850	12
16.7700	0.0000	8.3850	13
16.7700	0.0000	8.3850	14
16.7700	0.0000	8.3850	15
25.3500	7632.0000	12.6750	16
16.7700	0.0000	8.3850	17
16.7700	0.0000	8.3850	18
16.7700	0.0000	8.3850	19
16.7700	0.0000	8.3850	20
16.7700	0.0000	8.3850	21
16.7700	0.0000	8.3850	22
16.7700	0.0000	8.3850	23
16.7700	0.0000	8.3850	24
16.7700	0.0000	8.3850	25

099193-CHILL. ONE STG. ABS. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
25.3500	7632.0000	12.6750
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850

Caces No.:0991A1-CHILL. TWO STG. ABS. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.7700	0.0000	8.3850	1
16.7700	0.0000	8.3850	2
16.7700	0.0000	8.3850	3
16.7700	0.0000	8.3850	4
16.7700	0.0000	8.3850	5
16.7700	0.0000	8.3850	6
16.7700	0.0000	8.3850	7
16.7700	0.0000	8.3850	8
16.7700	0.0000	8.3850	9
16.7700	0.0000	8.3850	10
16.7700	0.0000	8.3850	11
16.7700	0.0000	8.3850	12
16.7700	0.0000	8.3850	13
16.7700	0.0000	8.3850	14
16.7700	0.0000	8.3850	15
25.3500	7632.0000	12.6750	16
16.7700	0.0000	8.3850	17
16.7700	0.0000	8.3850	18
16.7700	0.0000	8.3850	19
16.7700	0.0000	8.3850	20
16.7700	0.0000	8.3850	21
16.7700	0.0000	8.3850	22
16.7700	0.0000	8.3850	23
16.7700	0.0000	8.3850	24
16.7700	0.0000	8.3850	25

0991A2-CHILL. TWO STG. ABS. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
24.1800	7632.0000	12.0900
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:0991B1-AIR COOLED CONDENSER 5T — 0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	2.3400	1	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	2	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	3	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	4	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	5	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	6	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	7	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	8	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	9	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	10	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	11	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	12	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	13	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	14	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	15	2.3400	0.0000	1.1700
8.8400	464.2800	8.8400	16	8.8400	557.5600	4.4200
2.3400	0.0000	2.3400	17	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	18	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	19	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	20	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	21	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	22	2.3400	0.0000	1.1700
9.1000	821.5000	4.5500	23	20.8000	2438.0000	6.9333
2.3400	0.0000	2.3400	24	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	25	2.3400	0.0000	1.1700

Caces No.:0991B3-AIR COOLED CONDENSER 50T — 0991B4-AIR COOLED CONDENSER 100T

4.1600	0.0000	2.0800	1	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	2	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	3	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	4	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	5	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	6	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	7	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	8	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	9	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	10	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	11	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	12	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	13	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	14	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	15	4.1600	0.0000	2.0800
10.6600	650.8400	5.3300	16	10.6600	2597.0000	5.3300
4.1600	0.0000	2.0800	17	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	18	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	19	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	20	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	21	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	22	4.1600	0.0000	2.0800
31.2000	5294.7000	7.8000	23	46.8000	10578.8000	11.7000
4.1600	0.0000	2.0800	24	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	25	4.1600	0.0000	2.0800

Caces No.:0991C1-COOLING TOWER 50T — 0991C2-COOLING TOWER 100T

4.5500	0.0000	2.2750	1	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	2	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	3	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	4	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	5	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	6	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	7	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	8	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	9	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	10	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	11	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	12	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	13	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	14	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	15	14.1700	0.0000	7.0850
9.7500	1209.4600	4.8750	16	19.3700	1209.4600	9.6850
4.5500	0.0000	2.2750	17	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	18	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	19	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	20	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	21	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	22	14.1700	0.0000	7.0850
46.8000	4478.5000	11.7000	23	52.0000	10070.0000	13.0000
4.5500	0.0000	2.2750	24	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	25	14.1700	0.0000	7.0850

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.5100	0.0000	8.2550	1
16.5100	0.0000	8.2550	2
16.5100	0.0000	8.2550	3
16.5100	0.0000	8.2550	4
16.5100	0.0000	8.2550	5
16.5100	0.0000	8.2550	6
16.5100	0.0000	8.2550	7
16.5100	0.0000	8.2550	8
16.5100	0.0000	8.2550	9
16.5100	0.0000	8.2550	10
16.5100	0.0000	8.2550	11
16.5100	0.0000	8.2550	12
16.5100	0.0000	8.2550	13
16.5100	0.0000	8.2550	14
16.5100	0.0000	8.2550	15
21.7100	2513.2600	10.8550	16
16.5100	0.0000	8.2550	17
16.5100	0.0000	8.2550	18
16.5100	0.0000	8.2550	19
16.5100	0.0000	8.2550	20
16.5100	0.0000	8.2550	21
16.5100	0.0000	8.2550	22
78.0000	16377.0000	19.5000	23
16.5100	0.0000	8.2550	24
16.5100	0.0000	8.2550	25

Caces No.:0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
23.1400	2513.2600	11.5700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
128.7000	43142.0000	32.1750
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700

Caces No.:0991D1-EVAPORATIVE CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
8.3200	0.0000	4.1600	1
8.3200	0.0000	4.1600	2
8.3200	0.0000	4.1600	3
8.3200	0.0000	4.1600	4
8.3200	0.0000	4.1600	5
8.3200	0.0000	4.1600	6
8.3200	0.0000	4.1600	7
8.3200	0.0000	4.1600	8
8.3200	0.0000	4.1600	9
8.3200	0.0000	4.1600	10
8.3200	0.0000	4.1600	11
8.3200	0.0000	4.1600	12
8.3200	0.0000	4.1600	13
8.3200	0.0000	4.1600	14
8.3200	0.0000	4.1600	15
20.2800	794.4700	10.1400	16
8.3200	0.0000	4.1600	17
8.3200	0.0000	4.1600	18
8.3200	0.0000	4.1600	19
8.3200	0.0000	4.1600	20
8.3200	0.0000	4.1600	21
8.3200	0.0000	4.1600	22
36.4000	3688.8000	9.1000	23
8.3200	0.0000	4.1600	24
8.3200	0.0000	4.1600	25

Caces No.:0991D2-EVAPORATIVE CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
25.6100	1286.5750	12.8050
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
100.1000	10038.2000	25.0250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250

Caces No.:0991D3-EVAPORATIVE CONDENSER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.1200	0.0000	1.5600	1
3.1200	0.0000	1.5600	2
3.1200	0.0000	1.5600	3
3.1200	0.0000	1.5600	4
3.1200	0.0000	1.5600	5
3.1200	0.0000	1.5600	6
3.1200	0.0000	1.5600	7
3.1200	0.0000	1.5600	8
3.1200	0.0000	1.5600	9
3.1200	0.0000	1.5600	10
3.1200	0.0000	1.5600	11
3.1200	0.0000	1.5600	12
3.1200	0.0000	1.5600	13
3.1200	0.0000	1.5600	14
3.1200	0.0000	1.5600	15
15.0800	2268.1350	7.5400	16
3.1200	0.0000	1.5600	17
3.1200	0.0000	1.5600	18
3.1200	0.0000	1.5600	19
3.1200	0.0000	1.5600	20
3.1200	0.0000	1.5600	21
3.1200	0.0000	1.5600	22
182.0000	31800.0000	45.5000	23
3.1200	0.0000	1.5600	24
3.1200	0.0000	1.5600	25

Caces No.:0991E0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
2.2100	53.0000	2.2100	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
2.6000	855.4200	1.3000	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	93.2800	2.2100
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.8600	1051.5200	1.4300
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

Caces No.:0991F3-REFRIG. FAN COIL 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
2.2100	196.1000	2.2100	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
3.2500	1240.2000	1.6250	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

099411-PIPE/FITTINGS ST.& C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000

Caces No.:099412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.1846	0.0848	0.1846	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
5.5510	51.0072	2.7755	24
0.0000	0.0000	0.0000	25

099413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
241.8000	8321.0000	120.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:099421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.3536	0.4452	0.3536	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.6890	17.9140	0.6890	24
0.0000	0.0000	0.0000	25

Caces No.:099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.3549	0.3339	0.3549	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.3549	0.3339	0.3549	8
0.0000	0.0000	0.0000	9
0.0559	5.8300	0.0559	10
0.3549	0.3339	0.3549	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.3549	0.3339	0.3549	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.3549	0.3339	0.3549	19
0.0559	5.8300	0.0559	20
0.0000	0.0000	0.0000	21
0.3549	0.3339	0.3549	22
0.0000	0.0000	0.0000	23
0.6890	17.9140	0.6890	24
0.0000	0.0000	0.0000	25

Caces No.:099434-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000

Caces No.:099441-CIRCULATOR PUMP, < 1 HP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.1092	0.2756	0.1092	1
0.1092	0.2756	0.1092	2
0.1092	0.2756	0.1092	3
0.1092	0.2756	0.1092	4
0.1092	0.2756	0.1092	5
0.6955	1.7596	0.6955	6
0.1092	0.2756	0.1092	7
0.1092	0.2756	0.1092	8
0.1092	0.2756	0.1092	9
0.1092	0.2756	0.1092	10
0.1092	0.2756	0.1092	11
0.6955	1.7596	0.6955	12
0.1092	0.2756	0.1092	13
0.1092	0.2756	0.1092	14
0.1092	0.2756	0.1092	15
0.1092	0.2756	0.1092	16
0.1092	0.2756	0.1092	17
4.1990	371.0000	4.1990	18
0.1092	0.2756	0.1092	19
0.1092	0.2756	0.1092	20
0.1092	0.2756	0.1092	21
0.1092	0.2756	0.1092	22
0.1092	0.2756	0.1092	23
0.6955	1.7596	0.6955	24
0.1092	0.2756	0.1092	25

Caces No.:099442-5 TON CHILLER ACH RECIP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09A111-MULTI-ZONE 6500 CFM / 09A112-MULTI-ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	68.8576	4.5500	1	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	2	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	3	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	4	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	5	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	6	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	7	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	8	7.1500	84.4184	4.5500
8.7100	90.5452	5.3300	9	8.7100	106.1060	5.3300
7.1500	68.8576	4.5500	10	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	11	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	12	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	13	7.1500	84.4184	4.5500
36.4000	5997.4800	9.1000	14	42.9000	8050.7000	10.7250
7.1500	68.8576	4.5500	15	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	16	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	17	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	18	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	19	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	20	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	21	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	22	7.1500	84.4184	4.5500
8.7100	90.5452	5.3300	23	8.7100	106.1060	5.3300
7.1500	68.8576	4.5500	24	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	25	7.1500	84.4184	4.5500

Caces No.:09A113-MULTI-ZONE 25,000 CFM / 09A114-MULTI-ZONE 50,000 CFM

7.5400	152.8308	4.9400	1	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	2	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	3	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	4	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	5	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	6	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	7	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	8	7.9300	171.6564	5.3300
9.1000	205.8308	5.4600	9	9.4900	277.6564	5.8500
7.5400	152.8308	4.9400	10	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	11	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	12	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	13	7.9300	171.6564	5.3300
75.4000	15359.4000	18.8500	14	105.3000	27305.6000	26.3250
7.5400	152.8308	4.9400	15	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	16	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	17	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	18	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	19	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	20	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	21	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	22	7.9300	171.6564	5.3300
9.1000	205.8308	5.4600	23	9.4900	277.6564	5.8500
7.5400	152.8308	4.9400	24	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	25	7.9300	171.6564	5.3300

Caces No.:09A115-MULTI-ZONE 2500 CFM / 09A121-DUAL DUCT 6500 CFM

7.1500	53.2120	4.5500	1	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	2	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	3	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	4	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	5	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	6	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	7	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	8	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	9	8.5800	90.5452	5.2650
7.1500	53.2120	4.5500	10	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	11	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	12	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	13	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	14	36.4000	5997.4800	9.1000
7.1500	53.2120	4.5500	15	7.0200	68.8576	4.4850
8.7100	74.8996	5.3300	16	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	17	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	18	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	19	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	20	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	21	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	22	7.0200	68.8576	4.4850
26.0000	4240.0000	6.5000	23	8.5800	90.5452	5.2650
7.1500	53.2120	4.5500	24	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	25	7.0200	68.8576	4.4850

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09A122-DUAL DUCT 10,000 CFM | 09A123-DUAL DUCT 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850	1	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	2	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	3	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	4	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	5	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	6	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	7	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	8	7.4100	150.7956	4.8750
8.5800	106.1908	5.2650	9	8.9700	203.7956	5.3950
7.0200	84.5032	4.4850	10	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	11	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	12	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	13	7.4100	150.7956	4.8750
42.9000	8050.7000	10.7250	14	75.4000	15359.4000	18.8500
7.0200	84.5032	4.4850	15	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	16	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	17	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	18	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	19	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	20	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	21	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	22	7.4100	150.7956	4.8750
8.5800	106.1908	5.2650	23	8.9700	203.7956	5.3950
7.0200	84.5032	4.4850	24	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	25	7.4100	150.7956	4.8750

Caces No.:09A124-DUAL DUCT 50,000 CFM | 09A131-3 DK.MULTI ZONE 6500 CFM

7.8000	171.6564	5.2650	1	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	2	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	3	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	4	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	5	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	6	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	7	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	8	7.1500	68.8576	4.5500
9.3600	277.6564	5.7850	9	8.7100	90.5240	5.3300
7.8000	171.6564	5.2650	10	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	11	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	12	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	13	7.1500	68.8576	4.5500
105.3000	27305.6000	26.3250	14	32.5000	5997.4800	8.1250
7.8000	171.6564	5.2650	15	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	16	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	17	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	18	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	19	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	20	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	21	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	22	7.1500	68.8576	4.5500
9.3600	277.6564	5.7850	23	8.7100	90.5240	5.3300
7.8000	171.6564	5.2650	24	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	25	7.1500	68.8576	4.5500

Caces No.:09A132-3 DK.MULTI ZONE 10,000 CFM | 09A133-3 DK.MULTI ZONE 25,000 CFM

7.1500	84.5032	4.5500	1	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	2	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	3	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	4	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	5	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	6	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	7	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	8	7.5400	128.3448	4.9400
8.7100	106.1908	5.3300	9	9.1000	181.3448	5.7200
7.1500	84.5032	4.5500	10	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	11	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	12	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	13	7.5400	128.3448	4.9400
42.9000	8050.7000	10.7250	14	75.4000	15359.4000	18.8500
7.1500	84.5032	4.5500	15	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	16	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	17	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	18	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	19	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	20	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	21	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	22	7.5400	128.3448	4.9400
8.7100	106.1908	5.3300	23	9.1000	181.3448	5.7200
7.1500	84.5032	4.5500	24	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	25	7.5400	128.3448	4.9400

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09A134-3 DK.MULTI ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.9300	151.7496	5.3300	1
7.9300	151.7496	5.3300	2
7.9300	151.7496	5.3300	3
7.9300	151.7496	5.3300	4
7.9300	151.7496	5.3300	5
7.9300	151.7496	5.3300	6
7.9300	151.7496	5.3300	7
7.9300	151.7496	5.3300	8
9.4900	257.7496	6.1100	9
7.9300	151.7496	5.3300	10
7.9300	151.7496	5.3300	11
7.9300	151.7496	5.3300	12
7.9300	151.7496	5.3300	13
105.3000	27305.6000	26.3250	14
7.9300	151.7496	5.3300	15
7.9300	151.7496	5.3300	16
7.9300	151.7496	5.3300	17
7.9300	151.7496	5.3300	18
7.9300	151.7496	5.3300	19
7.9300	151.7496	5.3300	20
7.9300	151.7496	5.3300	21
7.9300	151.7496	5.3300	22
9.4900	257.7496	6.1100	23
7.9300	151.7496	5.3300	24
7.9300	151.7496	5.3300	25

Caces No.:09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
39.0000	6572.0000	9.7500
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100

Caces No.:09A142-D.D. VARI.VOL.10000 CFM

7.0200	84.5032	3.5100	1
7.0200	84.5032	3.5100	2
7.0200	84.5032	3.5100	3
7.0200	84.5032	3.5100	4
7.0200	84.5032	3.5100	5
7.0200	84.5032	3.5100	6
7.0200	84.5032	3.5100	7
7.0200	84.5032	3.5100	8
8.5800	106.1908	4.2900	9
7.0200	84.5032	3.5100	10
7.0200	84.5032	3.5100	11
7.0200	84.5032	3.5100	12
7.0200	84.5032	3.5100	13
46.8000	8904.0000	11.7000	14
7.0200	84.5032	3.5100	15
7.0200	84.5032	3.5100	16
7.0200	84.5032	3.5100	17
7.0200	84.5032	3.5100	18
7.0200	84.5032	3.5100	19
7.0200	84.5032	3.5100	20
7.0200	84.5032	3.5100	21
7.0200	84.5032	3.5100	22
8.5800	106.1908	4.2900	23
7.0200	84.5032	3.5100	24
7.0200	84.5032	3.5100	25

Caces No.:09A143-D.D. VARI.VOL.25000 CFM

7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
83.2000	16960.0000	20.8000
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050

Caces No.:09A144-D.D. VARI.VOL.50000 CFM

7.8000	171.6564	3.9000	1
7.8000	171.6564	3.9000	2
7.8000	171.6564	3.9000	3
7.8000	171.6564	3.9000	4
7.8000	171.6564	3.9000	5
7.8000	171.6564	3.9000	6
7.8000	171.6564	3.9000	7
7.8000	171.6564	3.9000	8
9.3600	216.5580	4.6800	9
7.8000	171.6564	3.9000	10
7.8000	171.6564	3.9000	11
7.8000	171.6564	3.9000	12
7.8000	171.6564	3.9000	13
115.7000	29680.0000	28.9250	14
7.8000	171.6564	3.9000	15
7.8000	171.6564	3.9000	16
7.8000	171.6564	3.9000	17
7.8000	171.6564	3.9000	18
7.8000	171.6564	3.9000	19
7.8000	171.6564	3.9000	20
7.8000	171.6564	3.9000	21
7.8000	171.6564	3.9000	22
9.3600	216.5580	4.6800	23
7.8000	171.6564	3.9000	24
7.8000	171.6564	3.9000	25

Caces No.:09A145-D.D. VARI.VOL. 100,000CFM

7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
9.3600	389.7408	4.2900
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
169.0000	48760.0000	42.2500
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09A151-VARIABLE VOLUME 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	7.0200	1
7.0200	68.8576	7.0200	2
7.0200	68.8576	7.0200	3
7.0200	68.8576	7.0200	4
7.0200	68.8576	7.0200	5
7.0200	68.8576	7.0200	6
7.0200	68.8576	7.0200	7
7.0200	68.8576	7.0200	8
8.5800	90.5452	7.8000	9
7.0200	68.8576	7.0200	10
7.0200	68.8576	7.0200	11
7.0200	68.8576	7.0200	12
7.0200	68.8576	7.0200	13
32.5000	5997.4800	8.1250	14
7.0200	68.8576	7.0200	15
7.0200	68.8576	7.0200	16
7.0200	68.8576	7.0200	17
7.0200	68.8576	7.0200	18
7.0200	68.8576	7.0200	19
7.0200	68.8576	7.0200	20
7.0200	68.8576	7.0200	21
7.0200	68.8576	7.0200	22
8.5800	90.5452	7.8000	23
7.0200	68.8576	7.0200	24
7.0200	68.8576	7.0200	25

Caces No.:09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
42.9000	8050.7000	10.7250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A153-VARIABLE VOLUME 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.8500	95.1668	3.3150	1
5.8500	95.1668	3.3150	2
5.8500	95.1668	3.3150	3
5.8500	95.1668	3.3150	4
5.8500	95.1668	3.3150	5
5.8500	95.1668	3.3150	6
5.8500	95.1668	3.3150	7
5.8500	95.1668	3.3150	8
7.4100	148.1668	4.0950	9
5.8500	95.1668	3.3150	10
5.8500	95.1668	3.3150	11
5.8500	95.1668	3.3150	12
5.8500	95.1668	3.3150	13
75.4000	15359.4000	18.8500	14
5.8500	95.1668	3.3150	15
5.8500	95.1668	3.3150	16
5.8500	95.1668	3.3150	17
5.8500	95.1668	3.3150	18
5.8500	95.1668	3.3150	19
5.8500	95.1668	3.3150	20
5.8500	95.1668	3.3150	21
5.8500	95.1668	3.3150	22
7.4100	148.1668	4.0950	23
5.8500	95.1668	3.3150	24
5.8500	95.1668	3.3150	25

Caces No.:09A154-VARIABLE VOLUME 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
105.3000	27305.6000	26.3250
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A161-TERM. REHEAT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
8.5800	90.5452	5.2650	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
32.5000	4279.2200	8.1250	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

Caces No.:09A162-TERM. REHEAT 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09A163-TERM. REHEAT 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
8.9700	203.7956	5.6550	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
71.5000	15274.6000	17.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A171-2 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
8.5800	90.5452	5.2650	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
32.5000	4279.2200	8.1250	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

Caces No.:09A172-2 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A173-2 PIPE INDUCTION 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
8.9700	203.7956	5.6550	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
71.5000	15274.6000	17.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A174-2 PIPE INDUCTION 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09A181-4 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8152	4.4850	1
7.0200	68.8152	4.4850	2
7.0200	68.8152	4.4850	3
7.0200	68.8152	4.4850	4
7.0200	68.8152	4.4850	5
7.0200	68.8152	4.4850	6
7.0200	68.8152	4.4850	7
7.0200	68.8152	4.4850	8
7.0200	68.8152	4.4850	9
7.0200	68.8152	4.4850	10
7.0200	68.8152	4.4850	11
8.5800	90.5028	5.2650	12
7.0200	68.8152	4.4850	13
7.0200	68.8152	4.4850	14
7.0200	68.8152	4.4850	15
7.0200	68.8152	4.4850	16
7.0200	68.8152	4.4850	17
7.0200	68.8152	4.4850	18
7.0200	68.8152	4.4850	19
7.0200	68.8152	4.4850	20
7.0200	68.8152	4.4850	21
7.0200	68.8152	4.4850	22
32.5000	4279.2200	8.1250	23
7.0200	68.8152	4.4850	24
7.0200	68.8152	4.4850	25

09A182-4 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A183-4 PIPE INDUCTION 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
8.9700	203.7956	5.6550	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
71.5000	15274.6000	17.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

09A184-4 PIPE INDUCTION 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A191-2 PIPE FAN COIL 200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
2.6000	59.3600	2.6000	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
2.6000	609.5000	1.3000	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A192-2 PIPE FAN COIL 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	694.3000	1.3000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09A193-2 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
2.6000	59.3600	2.6000	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
2.8600	752.6000	1.4300	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
3.2500	1240.2000	1.6250
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A1-4 PIPE FAN COIL 200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
2.6000	59.3600	2.6000	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
2.8600	664.6200	1.4300	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A2-4 PIPE FAN COIL 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.8600	1526.4000	1.4300
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A3-4 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
2.6000	59.3600	2.6000	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
3.1200	827.8600	1.5600	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A4-4 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
3.6400	1364.2200	1.8200
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09A1B1-UNIT VENT 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
2.8600	54.5900	2.8600	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
2.6000	1590.0000	1.3000	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1B2-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1 8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	54.5900	2.8600
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
3.2500	1908.0000	1.6250
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
8.5800	90.5452	5.2650	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
32.5000	4279.2200	8.1250	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

Caces No.:09A1C2-SIN.ZONE DRAW THR.10000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
8.9700	203.7956	5.6550	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
71.5000	15274.6000	17.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A1C4-SIN.ZONE DRAW THR.50000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM 09A1C6-SIN.ZONE DRAWTHRU 2500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	16.1756	7.0200	1	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	2	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	3	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	4	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	5	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	6	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	7	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	8	7.0200	53.2120	4.4850
8.5800	37.8632	8.5800	9	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	10	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	11	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	12	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	13	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	14	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	15	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	16	8.5800	74.8996	5.2650
7.0200	16.1756	7.0200	17	7.0200	53.2120	4.4850
8.5800	37.8632	8.5800	18	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	19	7.0200	53.2120	4.4850
7.8000	1272.0000	3.9000	20	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	21	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	22	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	23	23.4000	3710.0000	5.8500
7.0200	16.1756	7.0200	24	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	25	7.0200	53.2120	4.4850

Caces No.:09A1D1-UNIT HEATER 400 CFM 09A1D2-UNIT HEATER 1200 CFM

1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	10	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	15	1.8200	1.5900	1.8200
2.8600	54.5900	2.8600	16	2.8600	54.5900	2.8600
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
2.6000	312.7000	1.3000	23	3.2500	461.1000	1.6250
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	25	1.8200	1.5900	1.8200

Caces No.:09A1D3-UNIT HEATER 4000 CFM 09A1D4-UNIT HEATER 8000 CFM

1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	10	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	15	1.8200	1.5900	1.8200
2.8600	128.7900	2.8600	16	2.8600	160.5900	2.8600
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
3.2500	828.9200	1.6250	23	3.2500	1272.0000	1.6250
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	25	1.8200	1.5900	1.8200

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09A1D5-GASFIRED RADIANT HTR 50MBH

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
2.6000	445.2000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
27.0400	4802.2982	27.0400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

Caces No.:09A1E2-HEAT PUMP 10T

9.2300	0.0000	9.2300	1
9.2300	0.0000	9.2300	2
9.2300	0.0000	9.2300	3
9.2300	0.0000	9.2300	4
9.2300	0.0000	9.2300	5
9.2300	0.0000	9.2300	6
9.2300	0.0000	9.2300	7
9.2300	0.0000	9.2300	8
9.2300	0.0000	9.2300	9
9.2300	0.0000	9.2300	10
9.2300	0.0000	9.2300	11
9.2300	0.0000	9.2300	12
9.2300	0.0000	9.2300	13
9.2300	0.0000	9.2300	14
9.2300	0.0000	9.2300	15
32.6300	9088.0902	32.6300	16
9.2300	0.0000	9.2300	17
9.2300	0.0000	9.2300	18
9.2300	0.0000	9.2300	19
9.2300	0.0000	9.2300	20
9.2300	0.0000	9.2300	21
9.2300	0.0000	9.2300	22
9.2300	0.0000	9.2300	23
9.2300	0.0000	9.2300	24
9.2300	0.0000	9.2300	25

Caces No.:09A1E3-HEAT PUMP 25T

11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
35.2300	23751.0702	35.2300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:09A1E4-HEAT PUMP 1T

3.6400	0.0000	3.6400	1
3.6400	0.0000	3.6400	2
3.6400	0.0000	3.6400	3
3.6400	0.0000	3.6400	4
3.6400	0.0000	3.6400	5
3.6400	0.0000	3.6400	6
3.6400	0.0000	3.6400	7
3.6400	0.0000	3.6400	8
21.3200	262.8906	21.3200	9
3.6400	0.0000	3.6400	10
3.6400	0.0000	3.6400	11
3.6400	0.0000	3.6400	12
3.6400	0.0000	3.6400	13
3.6400	0.0000	3.6400	14
3.6400	0.0000	3.6400	15
3.6400	0.0000	3.6400	16
3.6400	0.0000	3.6400	17
5.5380	1272.0000	2.7690	18
3.6400	0.0000	3.6400	19
3.6400	0.0000	3.6400	20
3.6400	0.0000	3.6400	21
3.6400	0.0000	3.6400	22
3.6400	0.0000	3.6400	23
3.6400	0.0000	3.6400	24
3.6400	0.0000	3.6400	25

09A1G1-DUCTCOIL 1-ROW H.W.12X24

2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.3400	80.5600	1.1700
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09B211-FORCE DRAFT FAN 10,000 CFM — 09B212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200	1	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	2	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	3	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	4	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	5	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	6	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	7	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	8	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	9	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	10	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	11	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	12	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	13	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	14	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	15	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	16	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	17	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	18	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	19	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	20	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	21	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	22	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	23	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	24	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	25	4.4200	21.9208	4.4200

Caces No.:09C111-EXHAUST FAN <200 CFM — 09C112-EXHAUST FAN, 1000 CFM

0.0000	0.0000	0.0000	1	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	2	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	3	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	4	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	5	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	6	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	7	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	8	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	9	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	10	2.3400	21.6876	2.3400
0.3250	0.0000	0.3250	11	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	12	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	13	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	14	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	15	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	16	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	17	1.3000	0.0000	1.3000
0.7150	22.5568	0.7150	18	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	19	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	20	5.2000	296.8000	2.6000
0.3250	0.0000	0.3250	21	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	22	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	23	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	24	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	25	1.3000	0.0000	1.3000

Caces No.:09C113-EXHAUST FAN 10,000 CFM — 09C114-EXHAUST FAN 25,000 CFM

4.4200	21.9208	4.4200	1	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	2	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	3	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	4	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	5	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	6	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	7	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	8	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	9	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	10	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	11	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	12	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	13	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	14	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	15	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	16	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	17	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	18	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	19	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	20	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	21	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	22	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	23	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	24	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	25	4.4200	67.3524	2.2100

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09C115-EXHAUST FAN 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	67.3524	4.4200	1
4.4200	67.3524	4.4200	2
4.4200	67.3524	4.4200	3
4.4200	67.3524	4.4200	4
4.4200	67.3524	4.4200	5
4.4200	67.3524	4.4200	6
4.4200	67.3524	4.4200	7
4.4200	67.3524	4.4200	8
4.4200	67.3524	4.4200	9
4.4200	67.3524	4.4200	10
4.4200	67.3524	4.4200	11
5.9800	173.3524	5.2000	12
4.4200	67.3524	4.4200	13
4.4200	67.3524	4.4200	14
4.4200	67.3524	4.4200	15
4.4200	67.3524	4.4200	16
4.4200	67.3524	4.4200	17
4.4200	67.3524	4.4200	18
4.4200	67.3524	4.4200	19
4.4200	67.3524	4.4200	20
4.4200	67.3524	4.4200	21
4.4200	67.3524	4.4200	22
4.4200	67.3524	4.4200	23
32.5000	5406.0000	8.1250	24
4.4200	67.3524	4.4200	25

Caces No.:09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	21.6876	1.9500
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
15.6000	1632.4000	7.8000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09C121-AIR CURTAIN, 1000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.3250	0.0000	0.3250	1
0.3250	0.0000	0.3250	2
0.3250	0.0000	0.3250	3
0.3250	0.0000	0.3250	4
0.3250	0.0000	0.3250	5
0.3250	0.0000	0.3250	6
0.3250	0.0000	0.3250	7
0.3250	0.0000	0.3250	8
0.3250	0.0000	0.3250	9
0.3250	0.0000	0.3250	10
0.3250	0.0000	0.3250	11
0.3250	0.0000	0.3250	12
0.3250	0.0000	0.3250	13
0.3250	0.0000	0.3250	14
0.3250	0.0000	0.3250	15
0.3250	0.0000	0.3250	16
0.3250	0.0000	0.3250	17
0.3250	0.0000	0.3250	18
0.3250	0.0000	0.3250	19
0.3250	0.0000	0.3250	20
0.3250	0.0000	0.3250	21
0.3250	0.0000	0.3250	22
1.8850	93.2800	1.8850	23
0.3250	0.0000	0.3250	24
0.3250	0.0000	0.3250	25

Caces No.:09C210-METAL FLUE/CHIMNEY

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:09D510-ROOM HUMIDIFIER,FLOOR TYPE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
1.0400	4.7700	1.0400	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.1300	84.8000	0.1300	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
1.0400	4.7700	1.0400	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.1300	84.8000	0.1300	24
0.6500	0.0000	0.6500	25

Caces No.:09E111-THERMOSTATS/PNEUMATICS

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	187.2278	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09E112-HUMIDITY SENSOR 09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	15	1.3000	0.0000	1.3000
0.7800	100.2654	0.7800	16	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	17	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	18	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	19	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	0.7800	100.0428	0.7800
1.3000	0.0000	1.3000	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

Caces No.:09E114-RADIATION SENSOR 09E115-WIND VELOCITY SENSOR

1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	0.7800	45.5270	0.7800
1.3000	0.0000	1.3000	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	15	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	17	1.3000	0.0000	1.3000
0.7800	77.1150	0.7800	18	0.7800	45.5270	0.7800
1.3000	0.0000	1.3000	19	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

Caces No.:09E116-PRESSURE SENSOR 09E121-DAMPER CONTROLLER/ELECT.

1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	2.6000	287.2070	2.6000
1.3000	0.0000	1.3000	15	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	17	1.3000	0.0000	1.3000
0.7800	58.3000	0.7800	18	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	19	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 3

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP 111200-OVERHEAD SERVICE, SPLICE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690	1	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	2	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	3	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	4	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	5	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	6	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	7	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	8	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	9	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	10	0.6500	0.0000	0.6500
14.7420	14.6598	8.1055	11	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	12	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	13	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	14	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	15	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	16	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	17	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	18	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	19	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	20	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	21	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	22	0.0000	0.0000	0.0000
3.6790	6103.8298	1.8395	23	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	24	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	25	0.6500	0.0000	0.6500

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:091110-GAS METER — 091210-PIPE/FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	10.7445	19.2920	5.3723
0.3900	98.5800	0.3900	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:091220-PRESS. REDUCING VALVE, .5" — 091230-PRESS. REDUCING VALVE, 2"

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	5	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	10	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	15	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.2600	19.0800	0.2600	18	0.6240	323.3000	0.3120
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	23	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:092110-OIL STORAGE TANK, 275 GAL. — 092120-OIL FILTER

0.0000	0.0000	0.0000	1	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	2	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	3	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	4	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	5	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	6	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	7	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	8	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	9	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	10	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	11	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	12	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	13	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	14	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	15	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	16	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	17	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	18	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	19	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	20	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	21	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	22	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	23	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	24	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	25	0.1040	3.3920	0.1040

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:092130-FUEL LEVEL METER — 092310-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.1846	0.0848	0.1846
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
1.3000	620.1000	1.3000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	25	5.7356	11.2148	2.9601

Caces No.:093110-LPG STORAGE TANK, 1000 GAL — 093310-PIPE/FITNGS,STEEL/IRON

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094110-STEAM CONVERTOR, <300,000 — 094120-FLASH TANK, 24 GAL.

0.0000	0.0000	0.0000	1	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	2	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	3	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	4	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	5	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	6	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	7	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	8	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	9	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	10	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	11	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	12	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	13	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	14	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	15	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	16	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	17	6.5000	147.3400	3.2500
0.0923	0.0000	0.0923	18	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	19	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	20	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	21	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	22	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	23	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	24	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	25	0.0390	0.0000	0.0390

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:094130-STEAM REG. VALVE 2" 094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	.0000
0.0000	0.0000	0.0000	2	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	14	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	19	1.9500	626.9900	1.9500
7.8000	250.5310	3.9000	20	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094210-RADIATOR VALVE 1" 094310-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094320-BASEBOARD RADIATION 10 FT 094330-FINNED RADIATOR, WALL 10 F

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	23	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:096110-SOLAR PANEL, 3' X 8'

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
3.9000	349.8000	1.9500	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:096210-PIPE/FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.2870	0.0265	0.2870	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.7041	6.7575	0.4955	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098111-BOILER GAS 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
44.9800	319.0918	44.9800
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
44.9800	319.0918	44.9800
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
44.9800	319.0918	44.9800
36.7900	0.0000	36.7900

Caces No.:098112-BOILER GAS 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.6100	0.0000	38.6100	1
43.0300	0.0000	43.0300	2
38.6100	0.0000	38.6100	3
43.0300	0.0000	43.0300	4
49.6600	0.0000	49.6600	5
42.3800	0.0000	42.3800	6
39.2600	0.0000	39.2600	7
49.1400	616.5808	49.1400	8
38.6100	0.0000	38.6100	9
53.4300	0.0000	53.4300	10
38.6100	0.0000	38.6100	11
43.0300	0.0000	43.0300	12
39.2600	0.0000	39.2600	13
42.3800	0.0000	42.3800	14
49.6600	0.0000	49.6600	15
49.1400	616.5808	49.1400	16
38.6100	0.0000	38.6100	17
43.0300	0.0000	43.0300	18
39.2600	0.0000	39.2600	19
52.7800	0.0000	52.7800	20
39.2600	0.0000	39.2600	21
42.3800	0.0000	42.3800	22
39.2600	0.0000	39.2600	23
49.1400	616.5808	49.1400	24
49.0100	0.0000	49.0100	25

Caces No.:098113-BOILER GAS 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
45.7600	0.0000	45.7600
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000
51.4800	3642.7006	51.4800
40.9500	0.0000	40.9500
49.5300	0.0000	49.5300
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
44.7200	0.0000	44.7200
45.7600	0.0000	45.7600
51.4800	3642.7006	51.4800
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
48.8800	0.0000	48.8800
41.6000	0.0000	41.6000
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000
51.4800	3642.7006	51.4800
45.1100	0.0000	45.1100

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:098121-BOILER COAL 40,000 KBTU/HR 098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
103.6100	0.0000	69.4850	1	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	2	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	3	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	4	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	5	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	6	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	7	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	8	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	9	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	10	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	11	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	12	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	13	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	14	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	15	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	16	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	17	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	18	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	19	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	20	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	21	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	22	124.8000	0.0000	80.0800
1154.6600	148400.0000	332.7350	23	1439.2300	276766.0000	409.1750
104.2600	0.0000	70.1350	24	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	25	124.8000	0.0000	80.0800

Caces No.:098131-BOILER OIL 250 KBTU/HR 098132-BOILER OIL 2000 KBTU/HR

41.9900	0.0000	41.9900	1	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	2	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	3	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	4	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	5	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	6	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	7	48.3600	0.0000	48.3600
59.2800	222.5046	59.2800	8	55.6400	222.5046	55.6400
41.9900	0.0000	41.9900	9	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	10	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	11	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	12	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	13	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	14	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	15	48.3600	0.0000	48.3600
59.2800	222.5046	59.2800	16	55.6400	222.5046	55.6400
41.9900	0.0000	41.9900	17	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	18	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	19	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	20	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	21	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	22	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	23	48.3600	0.0000	48.3600
59.2800	222.5046	59.2800	24	55.6400	222.5046	55.6400
41.9900	0.0000	41.9900	25	47.7100	0.0000	47.7100

Caces No.:098133-BOILER OIL 10,000 KBTU/HR 098141-BOILER GAS/OIL 2000 KBTU/H

52.6500	0.0000	52.6500	1	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	2	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	3	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	4	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	5	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	6	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	7	43.9400	0.0000	43.9400
60.5800	248.1566	60.5800	8	52.7800	382.0134	52.7800
52.6500	0.0000	52.6500	9	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	10	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	11	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	12	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	13	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	14	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	15	43.9400	0.0000	43.9400
60.5800	248.1566	60.5800	16	52.7800	382.0134	52.7800
52.6500	0.0000	52.6500	17	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	18	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	19	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	20	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	21	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	22	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	23	43.9400	0.0000	43.9400
60.5800	248.1566	60.5800	24	52.7800	382.0134	52.7800
52.6500	0.0000	52.6500	25	43.2900	0.0000	43.2900

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:098142-BOILER GAS/OIL 20000 KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
45.2400	0.0000	45.2400	1
45.8900	0.0000	45.8900	2
45.2400	0.0000	45.2400	3
45.8900	0.0000	45.8900	4
45.8900	0.0000	45.8900	5
45.2400	0.0000	45.2400	6
45.8900	0.0000	45.8900	7
55.1200	6882.6118	55.1200	8
45.2400	0.0000	45.2400	9
45.8900	0.0000	45.8900	10
45.2400	0.0000	45.2400	11
45.8900	0.0000	45.8900	12
45.8900	0.0000	45.8900	13
45.2400	0.0000	45.2400	14
45.8900	0.0000	45.8900	15
55.1200	6882.6118	55.1200	16
45.2400	0.0000	45.2400	17
45.8900	0.0000	45.8900	18
45.8900	0.0000	45.8900	19
45.2400	0.0000	45.2400	20
45.8900	0.0000	45.8900	21
45.2400	0.0000	45.2400	22
45.8900	0.0000	45.8900	23
55.1200	6882.6118	55.1200	24
45.2400	0.0000	45.2400	25

098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
221.7800	1574.1000	212.3550
203.3200	0.0000	203.3200
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200

Caces No.:098161-ASH HANDLING SYSTEM

322.5300	0.0000	322.5300	1
322.5300	0.0000	322.5300	2
323.4400	0.0000	323.4400	3
322.5300	0.0000	322.5300	4
322.5300	0.0000	322.5300	5
322.5300	0.0000	322.5300	6
323.4400	0.0000	323.4400	7
322.5300	0.0000	322.5300	8
323.4400	0.0000	323.4400	9
322.5300	0.0000	322.5300	10
322.5300	0.0000	322.5300	11
332.1500	1798.8200	327.3400	12
323.4400	0.0000	323.4400	13
322.5300	0.0000	322.5300	14
322.5300	0.0000	322.5300	15
323.4400	0.0000	323.4400	16
322.5300	0.0000	322.5300	17
322.5300	0.0000	322.5300	18
323.4400	0.0000	323.4400	19
322.5300	0.0000	322.5300	20
323.9600	0.0000	323.9600	21
323.4400	0.0000	323.4400	22
10400.0000	212000.0000	2600.0000	23
322.5300	0.0000	322.5300	24
322.5300	0.0000	322.5300	25

098171-FUEL OIL EQUIPMENT

0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600

Caces No.:098181-CHEMICAL FEED SYSTEM

0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
3.2500	389.0200	1.6250	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

098191-FEED-WATER SUPPLY

19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
19.5000	0.0000	9.7500	1
19.5000	0.0000	9.7500	2
19.5000	0.0000	9.7500	3
19.5000	0.0000	9.7500	4
19.5000	0.0000	9.7500	5
19.5000	0.0000	9.7500	6
19.5000	0.0000	9.7500	7
19.5000	0.0000	9.7500	8
19.5000	0.0000	9.7500	9
19.5000	0.0000	9.7500	10
19.5000	0.0000	9.7500	11
20.1500	0.0000	10.0750	12
19.5000	0.0000	9.7500	13
19.5000	0.0000	9.7500	14
19.5000	0.0000	9.7500	15
19.5000	0.0000	9.7500	16
19.5000	0.0000	9.7500	17
19.5000	0.0000	9.7500	18
19.5000	0.0000	9.7500	19
19.5000	0.0000	9.7500	20
19.5000	0.0000	9.7500	21
19.5000	0.0000	9.7500	22
260.0000	21200.0000	65.0000	23
19.5000	0.0000	9.7500	24
19.5000	0.0000	9.7500	25

Caces No.:0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
7.3580	312.7000	7.3580	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
10.4000	355.1000	5.2000	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
4.0300	0.0000	4.0300	25

Caces No.:0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
7.4100	455.8000	7.4100	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
20.8000	1786.1000	10.4000	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
4.0300	0.0000	4.0300	25

Caces No.:0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.3300	0.0000	5.3300	1
5.3300	0.0000	5.3300	2
5.3300	0.0000	5.3300	3
5.3300	0.0000	5.3300	4
5.3300	0.0000	5.3300	5
5.3300	0.0000	5.3300	6
5.3300	0.0000	5.3300	7
5.3300	0.0000	5.3300	8
5.3300	0.0000	5.3300	9
5.3300	0.0000	5.3300	10
5.3300	0.0000	5.3300	11
8.7100	484.4200	8.7100	12
5.3300	0.0000	5.3300	13
5.3300	0.0000	5.3300	14
5.3300	0.0000	5.3300	15
5.3300	0.0000	5.3300	16
20.8000	1358.4960	10.4000	17
5.3300	0.0000	5.3300	18
5.3300	0.0000	5.3300	19
5.3300	0.0000	5.3300	20
5.3300	0.0000	5.3300	21
5.3300	0.0000	5.3300	22
5.3300	0.0000	5.3300	23
5.3300	0.0000	5.3300	24
5.3300	0.0000	5.3300	25

Caces No.:0981D3-HOUSE FURN.OIL 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300

Caces No.:0981E1-HOUSE FURN.ELECT 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
1.9500	0.0000	1.9500	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
6.2400	212.0000	6.2400	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
1.9500	0.0000	1.9500	15
1.9500	0.0000	1.9500	16
10.4000	601.0200	5.2000	17
1.9500	0.0000	1.9500	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
1.9500	0.0000	1.9500	24
1.9500	0.0000	1.9500	25

Caces No.:0981E2-HOUSE FURN.ELECT.100KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
20.8000	751.2750	10.4000
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500

Caces No.:0981E3-HOUSE FURN.ELECT.200KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
1.9500	0.0000	1.9500	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
6.2400	392.2000	6.2400	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
1.9500	0.0000	1.9500	15
1.9500	0.0000	1.9500	16
20.8000	954.0000	10.4000	17
1.9500	0.0000	1.9500	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
1.9500	0.0000	1.9500	24
1.9500	0.0000	1.9500	25

Caces No.:0981F0-CAST IRON RADIATOR 10 SECT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:0981G0-BASEBOARD RADIATION 10 FT — 0981H0-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	23	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:09811O-EXPANSION TANK — 0981J1-STEAM CONVERTOR, <300,000

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	6	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	12	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0923	0.0000	0.0923
0.0390	0.0000	0.0390	17	5.9410	5.8936	5.9410
0.0000	0.0000	0.0000	18	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0923	0.0000	0.0923
0.0390	0.0000	0.0390	23	5.9410	5.8936	5.9410
0.0000	0.0000	0.0000	24	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:0981K1-FLASH TANK, 24 GAL. — 0981L0-STORAGE TANK, DHW

0.0390	0.0000	0.0390	1	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	2	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	3	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	4	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	5	3.7330	5.3000	3.7330
5.9800	5.8936	5.9800	6	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	7	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	8	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	9	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	10	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	11	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	12	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	13	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	14	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	15	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	16	0.0000	0.0000	0.0000
6.5000	147.3400	3.2500	17	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	18	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	19	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	20	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	21	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	22	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	23	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	24	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	25	3.7330	5.3000	3.7330

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:0981M1-IND. FUR., GAS/OIL 500 MBU				0981M2-IND.FURN.GAS/OIL 2000 MBTU		
LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.9900	0.0000	2.9900	1	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	2	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	3	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	4	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	5	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	6	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	7	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	8	8.5800	0.0000	8.5800
11.4400	584.1236	7.2150	9	11.4400	1214.4208	11.4400
4.4200	0.0000	3.7050	10	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	11	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	12	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	13	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	14	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	15	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	16	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	17	4.8100	0.0000	4.8100
12.8700	584.1236	7.9300	18	15.2100	1214.4208	15.2100
2.9900	0.0000	2.9900	19	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	20	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	21	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	22	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	23	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	24	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	25	4.8100	0.0000	4.8100

Caces No.:0981N0-SURGE TANK, 1000 GAL				098411-PIPE/FITTINGS, ST. & C.I.		
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.3250	0.1696	0.3250
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
5.2000	1574.1000	2.6000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:098412-PIPE/FITTINGS, COPPER				098413-PIPE AND FITTINGS, PVC		
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.1846	0.0848	0.1846	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.8190	4.0704	0.8190
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.1846	0.0848	0.1846	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	6.0190	29.5104	6.0190

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:098414-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.3380	2.0776	0.3380	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.3380	2.0776	0.3380	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.3380	2.0776	0.3380	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.3380	2.0776	0.3380	25

098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098422-GATE VALVE, 2" - 3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.3549	0.8904	0.3549	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.5720	94.0538	0.5720	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

098428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098429-RADIATOR VALVE 1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
1.4300	20.2248	0.7150	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

09842A-PRESSURE REDUCER VALVE 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:098437-STEAM TRAP, F & T, <1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
1.2051	17.0872	1.2051	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
1.2051	17.0872	1.2051	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
1.2051	17.0872	1.2051	10
0.6500	0.0000	0.6500	11
1.3000	75.7052	1.3000	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
1.2051	17.0872	1.2051	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
1.2051	17.0872	1.2051	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
1.2051	17.0872	1.2051	22
1.3000	75.7052	1.3000	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

09843A-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	2.0776	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	2.0776	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	2.0776	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	2.0776	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098441-CIRCULATION PUMP, < 1 HP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.1092	0.2756	0.1092	1
0.1092	0.2756	0.1092	2
0.1092	0.2756	0.1092	3
0.1092	0.2756	0.1092	4
0.1092	0.2756	0.1092	5
0.7124	1.7596	0.7124	6
0.1092	0.2756	0.1092	7
0.1092	0.2756	0.1092	8
0.1092	0.2756	0.1092	9
0.1092	0.2756	0.1092	10
0.1092	0.2756	0.1092	11
0.7124	1.7596	0.7124	12
0.1092	0.2756	0.1092	13
0.1092	0.2756	0.1092	14
0.1092	0.2756	0.1092	15
0.1092	0.2756	0.1092	16
4.1990	371.0000	4.1990	17
0.1092	0.2756	0.1092	18
0.1092	0.2756	0.1092	19
0.1092	0.2756	0.1092	20
0.1092	0.2756	0.1092	21
0.1092	0.2756	0.1092	22
0.7124	1.7596	0.7124	23
0.1092	0.2756	0.1092	24
0.1092	0.2756	0.1092	25

098442-CIRCULATION PUMP 5 HP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092

Caces No.:098446-COND. RCVR., 10 - 15 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
3.3475	28.6200	3.3475	4
1.3000	0.0000	1.3000	5
1.9487	8.5012	1.9487	6
3.3475	28.6200	3.3475	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
3.3475	28.6200	3.3475	10
1.3000	0.0000	1.3000	11
1.9487	8.5012	1.9487	12
1.3000	0.0000	1.3000	13
3.3475	28.6200	3.3475	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
3.9962	37.1212	3.9962	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
3.3475	28.6200	3.3475	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
15.6000	1908.0000	7.8000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

099111-A/C DX PACKAGE 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
24.4400	2592.2300	24.4400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:099112-A/C DX PACKAGE 20T — 099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300	1	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	2	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	3	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	4	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	5	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	6	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	7	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	8	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	9	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	10	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	11	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	12	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	13	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	14	11.8300	0.0000	11.8300
30.0300	9018.5330	30.0300	15	35.2300	27255.1546	35.2300
9.2300	0.0000	9.2300	16	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	17	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	18	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	19	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	20	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	21	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	22	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	23	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	24	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	25	11.8300	0.0000	11.8300

Caces No.:099121-A/C WINDOW 1T — 099122-A/C WINDOW 2T

1.6900	0.0000	1.6900	1	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	2	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	3	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	4	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	5	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	6	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	7	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	8	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	9	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	10	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	11	1.6900	0.0000	1.6900
2.9900	1.7702	2.9900	12	2.9900	1.7702	2.9900
1.6900	0.0000	1.6900	13	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	14	1.6900	0.0000	1.6900
5.9800	530.0000	5.9800	15	6.5000	742.0000	6.5000
1.6900	0.0000	1.6900	16	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	17	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	18	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	19	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	20	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	21	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	22	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	23	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	24	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	25	1.6900	0.0000	1.6900

Caces No.:099131-A/C PAD MTD. 4T — 099132-A/C PAD MOUNTED 20 TON

4.9400	0.0000	4.9400	1	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	2	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	3	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	4	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	5	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	6	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	7	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	8	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	9	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	10	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	11	9.2300	0.0000	9.2300
6.2400	8.8510	6.2400	12	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	13	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	14	9.2300	0.0000	9.2300
6.5000	1484.0000	3.2500	15	30.0300	9018.5330	30.0300
4.9400	0.0000	4.9400	16	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	17	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	18	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	19	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	20	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	21	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	22	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	23	20.4100	7950.0000	6.8033
4.9400	0.0000	4.9400	24	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	25	9.2300	0.0000	9.2300

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:099141-CHILLER-AIR COOL RECIP.20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
22.4900	0.0000	11.2450	1
22.4900	0.0000	11.2450	2
22.4900	0.0000	11.2450	3
22.4900	0.0000	11.2450	4
22.4900	0.0000	11.2450	5
22.4900	0.0000	11.2450	6
22.4900	0.0000	11.2450	7
22.4900	0.0000	11.2450	8
22.4900	0.0000	11.2450	9
22.4900	0.0000	11.2450	10
22.4900	0.0000	11.2450	11
22.4900	0.0000	11.2450	12
22.4900	0.0000	11.2450	13
22.4900	0.0000	11.2450	14
42.3800	5119.8000	21.1900	15
22.4900	0.0000	11.2450	16
22.4900	0.0000	11.2450	17
22.4900	0.0000	11.2450	18
22.4900	0.0000	11.2450	19
22.4900	0.0000	11.2450	20
22.4900	0.0000	11.2450	21
22.4900	0.0000	11.2450	22
22.4900	0.0000	11.2450	23
22.4900	0.0000	11.2450	24
22.4900	0.0000	11.2450	25

099142-CHILLER AIR COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
52.5200	11395.0000	22.1650
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750

Caces No.:099143-CHILLER AIR COOL REC.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
27.9500	0.0000	13.9750	1
27.9500	0.0000	13.9750	2
27.9500	0.0000	13.9750	3
27.9500	0.0000	13.9750	4
27.9500	0.0000	13.9750	5
27.9500	0.0000	13.9750	6
27.9500	0.0000	13.9750	7
27.9500	0.0000	13.9750	8
27.9500	0.0000	13.9750	9
27.9500	0.0000	13.9750	10
27.9500	0.0000	13.9750	11
27.9500	0.0000	13.9750	12
27.9500	0.0000	13.9750	13
27.9500	0.0000	13.9750	14
52.5200	29309.0000	20.1175	15
27.9500	0.0000	13.9750	16
27.9500	0.0000	13.9750	17
27.9500	0.0000	13.9750	18
27.9500	0.0000	13.9750	19
27.9500	0.0000	13.9750	20
27.9500	0.0000	13.9750	21
27.9500	0.0000	13.9750	22
27.9500	0.0000	13.9750	23
27.9500	0.0000	13.9750	24
27.9500	0.0000	13.9750	25

099144-CHILLER-AIR COOL RECIP. 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
31.9800	2003.4000	31.9800
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900

Caces No.:099145-CHILLER AIR COOL REC. 10T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
17.5500	0.0000	8.7750	1
17.5500	0.0000	8.7750	2
17.5500	0.0000	8.7750	3
17.5500	0.0000	8.7750	4
17.5500	0.0000	8.7750	5
17.5500	0.0000	8.7750	6
17.5500	0.0000	8.7750	7
17.5500	0.0000	8.7750	8
17.5500	0.0000	8.7750	9
17.5500	0.0000	8.7750	10
17.5500	0.0000	8.7750	11
17.5500	0.0000	8.7750	12
17.5500	0.0000	8.7750	13
17.5500	0.0000	8.7750	14
42.1200	3879.6000	21.0600	15
17.5500	0.0000	8.7750	16
17.5500	0.0000	8.7750	17
17.5500	0.0000	8.7750	18
17.5500	0.0000	8.7750	19
17.5500	0.0000	8.7750	20
17.5500	0.0000	8.7750	21
17.5500	0.0000	8.7750	22
17.5500	0.0000	8.7750	23
17.5500	0.0000	8.7750	24
17.5500	0.0000	8.7750	25

099146-CHILLER AIR COOL REC. 15T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
47.3200	9068.3000	23.6600
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:099151-CHILLER WAT.COOL REC.20T 099152-CHILLER WAT.COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750	1	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	2	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	3	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	4	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	5	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	6	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	7	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	8	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	9	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	10	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	11	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	12	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	13	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	14	22.7500	0.0000	11.3750
33.2800	4778.4800	16.6400	15	40.8200	11236.0000	17.3983
22.7500	0.0000	11.3750	16	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	17	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	18	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	19	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	20	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	21	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	22	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	23	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	24	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	25	22.7500	0.0000	11.3750

Caces No.:099153-CHILLER WAT.COOL REC.100T 099154-CHILLER WAT. COOL REC. 10T

22.7500	0.0000	11.3750	1	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	2	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	3	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	4	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	5	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	6	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	7	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	8	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	9	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	10	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	11	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	12	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	13	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	14	20.1500	0.0000	10.0750
40.8200	29044.0000	15.8925	15	30.6800	3392.0000	15.3400
22.7500	0.0000	11.3750	16	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	17	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	18	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	19	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	20	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	21	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	22	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	23	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	24	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	25	20.1500	0.0000	10.0750

Caces No.:099155-CHILLER WAT.COOL REC.200T 099161-CHILL. HERMETIC CENT. 100T

22.7500	0.0000	11.3750	1	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	2	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	3	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	4	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	5	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	6	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	7	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	8	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	9	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	10	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	11	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	12	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	13	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	14	33.1500	0.0000	16.5750
40.8200	44096.0000	15.8925	15	49.9200	22331.0200	24.9600
22.7500	0.0000	11.3750	16	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	17	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	18	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	19	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	20	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	21	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	22	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	23	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	24	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	25	33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:099162-CHILL. HERMETIC CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
33.1500	0.0000	16.5750	1
33.1500	0.0000	16.5750	2
33.1500	0.0000	16.5750	3
33.1500	0.0000	16.5750	4
33.1500	0.0000	16.5750	5
33.1500	0.0000	16.5750	6
33.1500	0.0000	16.5750	7
33.1500	0.0000	16.5750	8
33.1500	0.0000	16.5750	9
33.1500	0.0000	16.5750	10
33.1500	0.0000	16.5750	11
33.1500	0.0000	16.5750	12
33.1500	0.0000	16.5750	13
33.1500	0.0000	16.5750	14
49.4000	66569.0600	24.7000	15
33.1500	0.0000	16.5750	16
33.1500	0.0000	16.5750	17
33.1500	0.0000	16.5750	18
33.1500	0.0000	16.5750	19
33.1500	0.0000	16.5750	20
33.1500	0.0000	16.5750	21
33.1500	0.0000	16.5750	22
33.1500	0.0000	16.5750	23
33.1500	0.0000	16.5750	24
33.1500	0.0000	16.5750	25

099163-CHILL. HERMETIC CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	199283.1800	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099171-CHILL. OPEN CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
86.4500	0.0000	43.2250	1
86.4500	0.0000	43.2250	2
86.4500	0.0000	43.2250	3
86.4500	0.0000	43.2250	4
86.4500	0.0000	43.2250	5
86.4500	0.0000	43.2250	6
86.4500	0.0000	43.2250	7
86.4500	0.0000	43.2250	8
86.4500	0.0000	43.2250	9
86.4500	0.0000	43.2250	10
86.4500	0.0000	43.2250	11
86.4500	0.0000	43.2250	12
86.4500	0.0000	43.2250	13
86.4500	0.0000	43.2250	14
114.6600	66569.0600	57.3300	15
86.4500	0.0000	43.2250	16
86.4500	0.0000	43.2250	17
86.4500	0.0000	43.2250	18
86.4500	0.0000	43.2250	19
86.4500	0.0000	43.2250	20
86.4500	0.0000	43.2250	21
86.4500	0.0000	43.2250	22
86.4500	0.0000	43.2250	23
86.4500	0.0000	43.2250	24
86.4500	0.0000	43.2250	25

099172-CHILL. OPEN CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	199283.1800	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099181-CHILL.DBL.BNDL. HERM.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
38.3500	0.0000	19.1750	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
55.1200	22596.0200	27.5600	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
38.3500	0.0000	19.1750	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

099182-CHILL.DBL.BNDL. HERM.300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
71.7600	95666.0600	35.8800
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:099183-CHILL.DBL.BNDL. HERM.900T — 099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750	1	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	2	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	3	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	4	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	5	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	6	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	7	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	8	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	9	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	10	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	11	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	12	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	13	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	14	113.7500	0.0000	56.8750
104.1300	199760.1800	52.0650	15	122.3300	7632.0000	61.1650
38.3500	0.0000	19.1750	16	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	17	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	18	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	19	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	20	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	21	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	22	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	23	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	24	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	25	113.7500	0.0000	56.8750

Caces No.:099192-CHILL. ONE STG. ABS. 300T — 099193-CHILL. ONE STG. ABS. 900T

16.7700	0.0000	8.3850	1	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	2	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	3	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	4	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	5	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	6	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	7	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	8	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	9	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	10	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	11	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	12	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	13	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	14	16.7700	0.0000	8.3850
25.3500	7632.0000	12.6750	15	25.3500	7632.0000	12.6750
16.7700	0.0000	8.3850	16	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	17	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	18	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	19	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	20	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	21	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	22	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	23	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	24	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	25	16.7700	0.0000	8.3850

Caces No.:0991A1-CHILL. TWO STG. ABS. 300T — 0991A2-CHILL. TWO STG. ABS. 900T

16.7700	0.0000	8.3850	1	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	2	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	3	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	4	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	5	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	6	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	7	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	8	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	9	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	10	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	11	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	12	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	13	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	14	15.6000	0.0000	7.8000
25.3500	7632.0000	12.6750	15	24.1800	7632.0000	12.0900
16.7700	0.0000	8.3850	16	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	17	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	18	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	19	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	20	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	21	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	22	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	23	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	24	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	25	15.6000	0.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:0991B1-AIR COOLED CONDENSER 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.3400	0.0000	2.3400	1
2.3400	0.0000	2.3400	2
2.3400	0.0000	2.3400	3
2.3400	0.0000	2.3400	4
2.3400	0.0000	2.3400	5
2.3400	0.0000	2.3400	6
2.3400	0.0000	2.3400	7
2.3400	0.0000	2.3400	8
2.3400	0.0000	2.3400	9
2.3400	0.0000	2.3400	10
2.3400	0.0000	2.3400	11
2.3400	0.0000	2.3400	12
2.3400	0.0000	2.3400	13
2.3400	0.0000	2.3400	14
8.8400	464.2800	8.8400	15
2.3400	0.0000	2.3400	16
2.3400	0.0000	2.3400	17
2.3400	0.0000	2.3400	18
2.3400	0.0000	2.3400	19
2.3400	0.0000	2.3400	20
2.3400	0.0000	2.3400	21
2.3400	0.0000	2.3400	22
9.1000	821.5000	4.5500	23
2.3400	0.0000	2.3400	24
2.3400	0.0000	2.3400	25

Caces No.:0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
8.4000	557.5600	4.4200
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
20.8000	2438.0000	6.9333
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700

Caces No.:0991B3-AIR COOLED CONDENSER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.1600	0.0000	2.0800	1
4.1600	0.0000	2.0800	2
4.1600	0.0000	2.0800	3
4.1600	0.0000	2.0800	4
4.1600	0.0000	2.0800	5
4.1600	0.0000	2.0800	6
4.1600	0.0000	2.0800	7
4.1600	0.0000	2.0800	8
4.1600	0.0000	2.0800	9
4.1600	0.0000	2.0800	10
4.1600	0.0000	2.0800	11
4.1600	0.0000	2.0800	12
4.1600	0.0000	2.0800	13
4.1600	0.0000	2.0800	14
10.6600	650.8400	5.3300	15
4.1600	0.0000	2.0800	16
4.1600	0.0000	2.0800	17
4.1600	0.0000	2.0800	18
4.1600	0.0000	2.0800	19
4.1600	0.0000	2.0800	20
4.1600	0.0000	2.0800	21
4.1600	0.0000	2.0800	22
31.2000	5294.7000	7.8000	23
4.1600	0.0000	2.0800	24
4.1600	0.0000	2.0800	25

Caces No.:0991B4-AIR COOLED CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
10.6600	2597.0000	5.3300
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
46.8000	10578.8000	11.7000
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800

Caces No.:0991C1-COOLING TOWER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.5500	0.0000	2.2750	1
4.5500	0.0000	2.2750	2
4.5500	0.0000	2.2750	3
4.5500	0.0000	2.2750	4
4.5500	0.0000	2.2750	5
4.5500	0.0000	2.2750	6
4.5500	0.0000	2.2750	7
4.5500	0.0000	2.2750	8
4.5500	0.0000	2.2750	9
4.5500	0.0000	2.2750	10
4.5500	0.0000	2.2750	11
4.5500	0.0000	2.2750	12
4.5500	0.0000	2.2750	13
4.5500	0.0000	2.2750	14
9.7500	1209.4600	4.8750	15
4.5500	0.0000	2.2750	16
4.5500	0.0000	2.2750	17
4.5500	0.0000	2.2750	18
4.5500	0.0000	2.2750	19
4.5500	0.0000	2.2750	20
4.5500	0.0000	2.2750	21
4.5500	0.0000	2.2750	22
46.8000	4478.5000	11.7000	23
4.5500	0.0000	2.2750	24
4.5500	0.0000	2.2750	25

Caces No.:0991C2-COOLING TOWER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
19.3700	1209.4600	9.6850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
52.0000	10070.0000	13.0000
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.5100	0.0000	8.2550	1
16.5100	0.0000	8.2550	2
16.5100	0.0000	8.2550	3
16.5100	0.0000	8.2550	4
16.5100	0.0000	8.2550	5
16.5100	0.0000	8.2550	6
16.5100	0.0000	8.2550	7
16.5100	0.0000	8.2550	8
16.5100	0.0000	8.2550	9
16.5100	0.0000	8.2550	10
16.5100	0.0000	8.2550	11
16.5100	0.0000	8.2550	12
16.5100	0.0000	8.2550	13
16.5100	0.0000	8.2550	14
21.7100	2513.2600	10.8550	15
16.5100	0.0000	8.2550	16
16.5100	0.0000	8.2550	17
16.5100	0.0000	8.2550	18
16.5100	0.0000	8.2550	19
16.5100	0.0000	8.2550	20
16.5100	0.0000	8.2550	21
16.5100	0.0000	8.2550	22
78.0000	16377.0000	19.5000	23
16.5100	0.0000	8.2550	24
16.5100	0.0000	8.2550	25

Caces No.:0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
23.1400	2513.2600	11.5700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
128.7000	43142.0000	32.1750
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700

Caces No.:0991D1-EVAPORATIVE CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
8.3200	0.0000	4.1600	1
8.3200	0.0000	4.1600	2
8.3200	0.0000	4.1600	3
8.3200	0.0000	4.1600	4
8.3200	0.0000	4.1600	5
8.3200	0.0000	4.1600	6
8.3200	0.0000	4.1600	7
8.3200	0.0000	4.1600	8
8.3200	0.0000	4.1600	9
8.3200	0.0000	4.1600	10
8.3200	0.0000	4.1600	11
8.3200	0.0000	4.1600	12
8.3200	0.0000	4.1600	13
8.3200	0.0000	4.1600	14
20.2800	794.4700	10.1400	15
8.3200	0.0000	4.1600	16
8.3200	0.0000	4.1600	17
8.3200	0.0000	4.1600	18
8.3200	0.0000	4.1600	19
8.3200	0.0000	4.1600	20
8.3200	0.0000	4.1600	21
8.3200	0.0000	4.1600	22
36.4000	3688.8000	9.1000	23
8.3200	0.0000	4.1600	24
8.3200	0.0000	4.1600	25

Caces No.:0991D2-EVAPORATIVE CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
25.6100	1286.5750	12.8050
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
100.1000	10038.2000	25.0250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250

Caces No.:0991D3-EVAPORATIVE CONDENSER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.1200	0.0000	1.5600	1
3.1200	0.0000	1.5600	2
3.1200	0.0000	1.5600	3
3.1200	0.0000	1.5600	4
3.1200	0.0000	1.5600	5
3.1200	0.0000	1.5600	6
3.1200	0.0000	1.5600	7
3.1200	0.0000	1.5600	8
3.1200	0.0000	1.5600	9
3.1200	0.0000	1.5600	10
3.1200	0.0000	1.5600	11
3.1200	0.0000	1.5600	12
3.1200	0.0000	1.5600	13
3.1200	0.0000	1.5600	14
15.0800	2268.1350	7.5400	15
3.1200	0.0000	1.5600	16
3.1200	0.0000	1.5600	17
3.1200	0.0000	1.5600	18
3.1200	0.0000	1.5600	19
3.1200	0.0000	1.5600	20
3.1200	0.0000	1.5600	21
3.1200	0.0000	1.5600	22
182.0000	31800.0000	45.5000	23
3.1200	0.0000	1.5600	24
3.1200	0.0000	1.5600	25

Caces No.:0991E0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
2.2100	53.0000	2.2100	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
2.6000	855.4200	1.3000	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	93.2800	2.2100
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.8600	1051.5200	1.4300
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

Caces No.:0991F3-REFRIG. FAN COIL 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
2.2100	196.1000	2.2100	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
3.2500	1240.2000	1.6250	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

099411-PIPE/FITTINGS ST.& C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.1846	0.0848	0.1846	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
5.5510	51.0072	2.7755	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

099413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
241.8000	8321.0000	120.9000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:099421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.3536	0.4452	0.3536	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.6890	17.9140	0.6890	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.3549	0.3339	0.3549	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.3549	0.3339	0.3549	7
0.0000	0.0000	0.0000	8
0.0559	5.8300	0.0559	9
0.3549	0.3339	0.3549	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.3549	0.3339	0.3549	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.3549	0.3339	0.3549	17
0.0559	5.8300	0.0559	18
0.0000	0.0000	0.0000	19
0.3549	0.3339	0.3549	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.6890	17.9140	0.6890	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:099434-PIPE INSULATION

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099441-CIRCULATOR PUMP, < 1 HP

0.1092	0.2756	0.1092	1
0.1092	0.2756	0.1092	2
0.1092	0.2756	0.1092	3
0.1092	0.2756	0.1092	4
0.1092	0.2756	0.1092	5
0.6955	1.7596	0.6955	6
0.1092	0.2756	0.1092	7
0.1092	0.2756	0.1092	8
0.1092	0.2756	0.1092	9
0.1092	0.2756	0.1092	10
0.1092	0.2756	0.1092	11
0.6955	1.7596	0.6955	12
0.1092	0.2756	0.1092	13
0.1092	0.2756	0.1092	14
0.1092	0.2756	0.1092	15
0.1092	0.2756	0.1092	16
4.1990	371.0000	4.1990	17
0.1092	0.2756	0.1092	18
0.1092	0.2756	0.1092	19
0.1092	0.2756	0.1092	20
0.1092	0.2756	0.1092	21
0.1092	0.2756	0.1092	22
0.6955	1.7596	0.6955	23
0.1092	0.2756	0.1092	24
0.1092	0.2756	0.1092	25

Caces No.:099442-5 TON CHILLER ACH RECIP

0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09A111-MULTI-ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	68.8576	4.5500	1
7.1500	68.8576	4.5500	2
7.1500	68.8576	4.5500	3
7.1500	68.8576	4.5500	4
7.1500	68.8576	4.5500	5
7.1500	68.8576	4.5500	6
7.1500	68.8576	4.5500	7
7.1500	68.8576	4.5500	8
7.1500	68.8576	4.5500	9
8.7100	90.5452	5.3300	10
7.1500	68.8576	4.5500	11
7.1500	68.8576	4.5500	12
7.1500	68.8576	4.5500	13
7.1500	68.8576	4.5500	14
36.4000	5997.4800	9.1000	15
7.1500	68.8576	4.5500	16
7.1500	68.8576	4.5500	17
7.1500	68.8576	4.5500	18
7.1500	68.8576	4.5500	19
7.1500	68.8576	4.5500	20
7.1500	68.8576	4.5500	21
7.1500	68.8576	4.5500	22
7.1500	68.8576	4.5500	23
7.1500	68.8576	4.5500	24
8.7100	90.5452	5.3300	25

Caces No.:09A112-MULTI-ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
42.9000	8050.7000	10.7250
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300

Caces No.:09A113-MULTI-ZONE 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.5400	152.8308	4.9400	1
7.5400	152.8308	4.9400	2
7.5400	152.8308	4.9400	3
7.5400	152.8308	4.9400	4
7.5400	152.8308	4.9400	5
7.5400	152.8308	4.9400	6
7.5400	152.8308	4.9400	7
7.5400	152.8308	4.9400	8
7.5400	152.8308	4.9400	9
9.1000	205.8308	5.4600	10
7.5400	152.8308	4.9400	11
7.5400	152.8308	4.9400	12
7.5400	152.8308	4.9400	13
7.5400	152.8308	4.9400	14
75.4000	15359.4000	18.8500	15
7.5400	152.8308	4.9400	16
7.5400	152.8308	4.9400	17
7.5400	152.8308	4.9400	18
7.5400	152.8308	4.9400	19
7.5400	152.8308	4.9400	20
7.5400	152.8308	4.9400	21
7.5400	152.8308	4.9400	22
7.5400	152.8308	4.9400	23
7.5400	152.8308	4.9400	24
9.1000	205.8308	5.4600	25

Caces No.:09A114-MULTI-ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
105.3000	27305.6000	26.3250
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500

Caces No.:09A115-MULTI-ZONE 2500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	53.2120	4.5500	1
7.1500	53.2120	4.5500	2
7.1500	53.2120	4.5500	3
7.1500	53.2120	4.5500	4
7.1500	53.2120	4.5500	5
7.1500	53.2120	4.5500	6
7.1500	53.2120	4.5500	7
7.1500	53.2120	4.5500	8
7.1500	53.2120	4.5500	9
7.1500	53.2120	4.5500	10
7.1500	53.2120	4.5500	11
7.1500	53.2120	4.5500	12
7.1500	53.2120	4.5500	13
7.1500	53.2120	4.5500	14
8.7100	74.8996	5.3300	15
7.1500	53.2120	4.5500	16
7.1500	53.2120	4.5500	17
7.1500	53.2120	4.5500	18
7.1500	53.2120	4.5500	19
7.1500	53.2120	4.5500	20
7.1500	53.2120	4.5500	21
7.1500	53.2120	4.5500	22
26.0000	4240.0000	6.5000	23
7.1500	53.2120	4.5500	24
7.1500	53.2120	4.5500	25

Caces No.:09A121-DUAL DUCT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
36.4000	5997.4800	9.1000
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09A122-DUAL DUCT 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
7.0200	84.5032	4.4850	9
8.5800	106.1908	5.2650	10
7.0200	84.5032	4.4850	11
7.0200	84.5032	4.4850	12
7.0200	84.5032	4.4850	13
7.0200	84.5032	4.4850	14
42.9000	8050.7000	10.7250	15
7.0200	84.5032	4.4850	16
7.0200	84.5032	4.4850	17
7.0200	84.5032	4.4850	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
7.0200	84.5032	4.4850	23
7.0200	84.5032	4.4850	24
8.5800	106.1908	5.2650	25

09A123-DUAL DUCT 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.3950
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
75.4000	15359.4000	18.8500
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.3950

Caces No.:09A124-DUAL DUCT 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
7.8000	171.6564	5.2650	9
9.3600	277.6564	5.7850	10
7.8000	171.6564	5.2650	11
7.8000	171.6564	5.2650	12
7.8000	171.6564	5.2650	13
7.8000	171.6564	5.2650	14
105.3000	27305.6000	26.3250	15
7.8000	171.6564	5.2650	16
7.8000	171.6564	5.2650	17
7.8000	171.6564	5.2650	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
7.8000	171.6564	5.2650	23
7.8000	171.6564	5.2650	24
9.3600	277.6564	5.7850	25

09A131-3 DK.MULTI ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
8.7100	90.5240	5.3300
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
32.5000	5997.4800	8.1250
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
8.7100	90.5240	5.3300

Caces No.:09A132-3 DK.MULTI ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	84.5032	4.5500	1
7.1500	84.5032	4.5500	2
7.1500	84.5032	4.5500	3
7.1500	84.5032	4.5500	4
7.1500	84.5032	4.5500	5
7.1500	84.5032	4.5500	6
7.1500	84.5032	4.5500	7
7.1500	84.5032	4.5500	8
7.1500	84.5032	4.5500	9
8.7100	106.1908	5.3300	10
7.1500	84.5032	4.5500	11
7.1500	84.5032	4.5500	12
7.1500	84.5032	4.5500	13
7.1500	84.5032	4.5500	14
42.9000	8050.7000	10.7250	15
7.1500	84.5032	4.5500	16
7.1500	84.5032	4.5500	17
7.1500	84.5032	4.5500	18
7.1500	84.5032	4.5500	19
7.1500	84.5032	4.5500	20
7.1500	84.5032	4.5500	21
7.1500	84.5032	4.5500	22
7.1500	84.5032	4.5500	23
7.1500	84.5032	4.5500	24
8.7100	106.1908	5.3300	25

09A133-3 DK.MULTI ZONE 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
9.1000	181.3448	5.7200
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
75.4000	15359.4000	18.8500
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
9.1000	181.3448	5.7200

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09A134-3 DK.MULTI ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.9300	151.7496	5.3300	1
7.9300	151.7496	5.3300	2
7.9300	151.7496	5.3300	3
7.9300	151.7496	5.3300	4
7.9300	151.7496	5.3300	5
7.9300	151.7496	5.3300	6
7.9300	151.7496	5.3300	7
7.9300	151.7496	5.3300	8
7.9300	151.7496	5.3300	9
9.4900	257.7496	6.1100	10
7.9300	151.7496	5.3300	11
7.9300	151.7496	5.3300	12
7.9300	151.7496	5.3300	13
7.9300	151.7496	5.3300	14
105.3000	27305.6000	26.3250	15
7.9300	151.7496	5.3300	16
7.9300	151.7496	5.3300	17
7.9300	151.7496	5.3300	18
7.9300	151.7496	5.3300	19
7.9300	151.7496	5.3300	20
7.9300	151.7496	5.3300	21
7.9300	151.7496	5.3300	22
7.9300	151.7496	5.3300	23
7.9300	151.7496	5.3300	24
9.4900	257.7496	6.1100	25

09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
39.0000	6572.0000	9.7500
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900

Caces No.:09A142-D.D. VARI.VOL.10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	3.5100	1
7.0200	84.5032	3.5100	2
7.0200	84.5032	3.5100	3
7.0200	84.5032	3.5100	4
7.0200	84.5032	3.5100	5
7.0200	84.5032	3.5100	6
7.0200	84.5032	3.5100	7
7.0200	84.5032	3.5100	8
7.0200	84.5032	3.5100	9
8.5800	106.1908	4.2900	10
7.0200	84.5032	3.5100	11
7.0200	84.5032	3.5100	12
7.0200	84.5032	3.5100	13
7.0200	84.5032	3.5100	14
46.8000	8904.0000	11.7000	15
7.0200	84.5032	3.5100	16
7.0200	84.5032	3.5100	17
7.0200	84.5032	3.5100	18
7.0200	84.5032	3.5100	19
7.0200	84.5032	3.5100	20
7.0200	84.5032	3.5100	21
7.0200	84.5032	3.5100	22
7.0200	84.5032	3.5100	23
7.0200	84.5032	3.5100	24
8.5800	106.1908	4.2900	25

09A143-D.D. VARI.VOL.25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
83.2000	16960.0000	20.8000
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850

Caces No.:09A144-D.D. VARI.VOL.50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	3.9000	1
7.8000	171.6564	3.9000	2
7.8000	171.6564	3.9000	3
7.8000	171.6564	3.9000	4
7.8000	171.6564	3.9000	5
7.8000	171.6564	3.9000	6
7.8000	171.6564	3.9000	7
7.8000	171.6564	3.9000	8
7.8000	171.6564	3.9000	9
9.3600	216.5580	4.6800	10
7.8000	171.6564	3.9000	11
7.8000	171.6564	3.9000	12
7.8000	171.6564	3.9000	13
7.8000	171.6564	3.9000	14
115.7000	29680.0000	28.9250	15
7.8000	171.6564	3.9000	16
7.8000	171.6564	3.9000	17
7.8000	171.6564	3.9000	18
7.8000	171.6564	3.9000	19
7.8000	171.6564	3.9000	20
7.8000	171.6564	3.9000	21
7.8000	171.6564	3.9000	22
7.8000	171.6564	3.9000	23
7.8000	171.6564	3.9000	24
9.3600	216.5580	4.6800	25

09A145-D.D. VARI.VOL. 100,000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
9.3600	389.7408	4.2900
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
169.0000	48760.0000	42.2500
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09A151-VARIABLE VOLUME 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	7.0200	1
7.0200	68.8576	7.0200	2
7.0200	68.8576	7.0200	3
7.0200	68.8576	7.0200	4
7.0200	68.8576	7.0200	5
7.0200	68.8576	7.0200	6
7.0200	68.8576	7.0200	7
7.0200	68.8576	7.0200	8
7.0200	68.8576	7.0200	9
8.5800	90.5452	7.8000	10
7.0200	68.8576	7.0200	11
7.0200	68.8576	7.0200	12
7.0200	68.8576	7.0200	13
7.0200	68.8576	7.0200	14
32.5000	5997.4800	8.1250	15
7.0200	68.8576	7.0200	16
7.0200	68.8576	7.0200	17
7.0200	68.8576	7.0200	18
7.0200	68.8576	7.0200	19
7.0200	68.8576	7.0200	20
7.0200	68.8576	7.0200	21
7.0200	68.8576	7.0200	22
7.0200	68.8576	7.0200	23
7.0200	68.8576	7.0200	24
8.5800	90.5452	7.8000	25

09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
42.9000	8050.7000	10.7250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650

Caces No.:09A153-VARIABLE VOLUME 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.8500	95.1668	3.3150	1
5.8500	95.1668	3.3150	2
5.8500	95.1668	3.3150	3
5.8500	95.1668	3.3150	4
5.8500	95.1668	3.3150	5
5.8500	95.1668	3.3150	6
5.8500	95.1668	3.3150	7
5.8500	95.1668	3.3150	8
5.8500	95.1668	3.3150	9
7.4100	148.1668	4.0950	10
5.8500	95.1668	3.3150	11
5.8500	95.1668	3.3150	12
5.8500	95.1668	3.3150	13
5.8500	95.1668	3.3150	14
75.4000	15359.4000	18.8500	15
5.8500	95.1668	3.3150	16
5.8500	95.1668	3.3150	17
5.8500	95.1668	3.3150	18
5.8500	95.1668	3.3150	19
5.8500	95.1668	3.3150	20
5.8500	95.1668	3.3150	21
5.8500	95.1668	3.3150	22
5.8500	95.1668	3.3150	23
5.8500	95.1668	3.3150	24
7.4100	148.1668	4.0950	25

09A154-VARIABLE VOLUME 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
105.3000	27305.6000	26.3250
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450

Caces No.:09A161-TERM. REHEAT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
8.5800	90.5452	5.2650	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
32.5000	4279.2200	8.1250	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

09A162-TERM. REHEAT 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09A163-TERM. REHEAT 25000 CFM — 09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	13	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	19	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

Caces No.:09A171-2 PIPE INDUCTION 6500 CFM — 09A172-2 PIPE INDUCTION 10000 CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	13	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	19	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A173-2 PIPE INDUCTION 25000 CFM — 09A174-2 PIPE INDUCTION 50000 CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	13	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	19	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09A181-4 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8152	4.4850	1
7.0200	68.8152	4.4850	2
7.0200	68.8152	4.4850	3
7.0200	68.8152	4.4850	4
7.0200	68.8152	4.4850	5
7.0200	68.8152	4.4850	6
7.0200	68.8152	4.4850	7
7.0200	68.8152	4.4850	8
7.0200	68.8152	4.4850	9
7.0200	68.8152	4.4850	10
7.0200	68.8152	4.4850	11
8.5800	90.5028	5.2650	12
7.0200	68.8152	4.4850	13
7.0200	68.8152	4.4850	14
7.0200	68.8152	4.4850	15
7.0200	68.8152	4.4850	16
7.0200	68.8152	4.4850	17
7.0200	68.8152	4.4850	18
7.0200	68.8152	4.4850	19
7.0200	68.8152	4.4850	20
7.0200	68.8152	4.4850	21
7.0200	68.8152	4.4850	22
32.5000	4279.2200	8.1250	23
7.0200	68.8152	4.4850	24
7.0200	68.8152	4.4850	25

Caces No.:09A182-4 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A183-4 PIPE INDUCTION 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
8.9700	203.7956	5.6550	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
71.5000	15274.6000	17.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A184-4 PIPE INDUCTION 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A191-2 PIPE FAN COIL 200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
2.6000	59.3600	2.6000	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
2.6000	609.5000	1.3000	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

Caces No.:09A192-2 PIPE FAN COIL 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	694.3000	1.3000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A193-2 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
2.6000	59.3600	2.6000	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
2.8600	752.6000	1.4300	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

Caces No.:09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
3.2500	1240.2000	1.6250
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A1-4 PIPE FAN COIL 200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
2.6000	59.3600	2.6000	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
2.8600	664.6200	1.4300	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

Caces No.:09A1A2-4 PIPE FAN COIL 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.8600	1526.4000	1.4300
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A3-4 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
2.6000	59.3600	2.6000	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
3.1200	827.8600	1.5600	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

Caces No.:09A1A4-4 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
3.6400	1364.2200	1.8200
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09A1B1-UNIT VENT 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
2.8600	54.5900	2.8600	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
2.6000	1590.0000	1.3000	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1B2-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	54.5900	2.8600
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
3.2500	1908.0000	1.6250
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM

7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
7.0200	68.8576	4.4850	14
8.5800	90.5452	5.2650	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
32.5000	4279.2200	8.1250	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

Caces No.:09A1C2-SIN.ZONE DRAW THR.10000CFM

7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM

7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
8.9700	203.7956	5.6550	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
71.5000	15274.6000	17.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A1C4-SIN.ZONE DRAW THR.50000CFM

7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	16.1756	7.0200	1
7.0200	16.1756	7.0200	2
7.0200	16.1756	7.0200	3
7.0200	16.1756	7.0200	4
7.0200	16.1756	7.0200	5
7.0200	16.1756	7.0200	6
7.0200	16.1756	7.0200	7
7.0200	16.1756	7.0200	8
7.0200	16.1756	7.0200	9
8.5800	37.8632	8.5800	10
7.0200	16.1756	7.0200	11
7.0200	16.1756	7.0200	12
7.0200	16.1756	7.0200	13
7.0200	16.1756	7.0200	14
7.0200	16.1756	7.0200	15
7.0200	16.1756	7.0200	16
7.0200	16.1756	7.0200	17
7.0200	16.1756	7.0200	18
7.8000	1272.0000	3.9000	19
7.0200	16.1756	7.0200	20
7.0200	16.1756	7.0200	21
7.0200	16.1756	7.0200	22
7.0200	16.1756	7.0200	23
7.0200	16.1756	7.0200	24
7.0200	16.1756	7.0200	25

Caces No.:09A1C6-SIN.ZONE DRAWTHRU 2500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
8.5800	74.8996	5.2650
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
23.4000	3710.0000	5.8500
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850

Caces No.:09A1D1-UNIT HEATER 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
2.8600	54.5900	2.8600	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
2.6000	312.7000	1.3000	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D2-UNIT HEATER 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	54.5900	2.8600
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
3.2500	461.1000	1.6250
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

Caces No.:09A1D3-UNIT HEATER 4000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
2.8600	128.7900	2.8600	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
3.2500	828.9200	1.6250	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D4-UNIT HEATER 8000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	160.5900	2.8600
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
3.2500	1272.0000	1.6250
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09A1D5-GASFIRED RADIANT HTR 50MBH

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
2.6000	445.2000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
27.0400	4802.2982	27.0400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

Caces No.:09A1E2-HEAT PUMP 10T

9.2300	0.0000	9.2300	1
9.2300	0.0000	9.2300	2
9.2300	0.0000	9.2300	3
9.2300	0.0000	9.2300	4
9.2300	0.0000	9.2300	5
9.2300	0.0000	9.2300	6
9.2300	0.0000	9.2300	7
9.2300	0.0000	9.2300	8
9.2300	0.0000	9.2300	9
9.2300	0.0000	9.2300	10
9.2300	0.0000	9.2300	11
9.2300	0.0000	9.2300	12
9.2300	0.0000	9.2300	13
9.2300	0.0000	9.2300	14
32.6300	9088.0902	32.6300	15
9.2300	0.0000	9.2300	16
9.2300	0.0000	9.2300	17
9.2300	0.0000	9.2300	18
9.2300	0.0000	9.2300	19
9.2300	0.0000	9.2300	20
9.2300	0.0000	9.2300	21
9.2300	0.0000	9.2300	22
9.2300	0.0000	9.2300	23
9.2300	0.0000	9.2300	24
9.2300	0.0000	9.2300	25

09A1E3-HEAT PUMP 25T

11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
35.2300	23751.0702	35.2300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:09A1E4-HEAT PUMP 1T

3.6400	0.0000	3.6400	1
3.6400	0.0000	3.6400	2
3.6400	0.0000	3.6400	3
3.6400	0.0000	3.6400	4
3.6400	0.0000	3.6400	5
3.6400	0.0000	3.6400	6
3.6400	0.0000	3.6400	7
3.6400	0.0000	3.6400	8
3.6400	0.0000	3.6400	9
21.3200	262.8906	21.3200	10
3.6400	0.0000	3.6400	11
3.6400	0.0000	3.6400	12
3.6400	0.0000	3.6400	13
3.6400	0.0000	3.6400	14
3.6400	0.0000	3.6400	15
3.6400	0.0000	3.6400	16
3.6400	0.0000	3.6400	17
3.6400	0.0000	3.6400	18
5.5380	1272.0000	2.7690	19
3.6400	0.0000	3.6400	20
3.6400	0.0000	3.6400	21
3.6400	0.0000	3.6400	22
3.6400	0.0000	3.6400	23
3.6400	0.0000	3.6400	24
3.6400	0.0000	3.6400	25

09A1G1-DUCTCOIL 1-ROW H.W.12X24

2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.3400	80.5600	1.1700
2.6000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09B211-FORCE DRAFT FAN 10,000 CFM — 09B212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200	1	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	2	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	3	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	4	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	5	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	6	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	7	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	8	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	9	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	10	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	11	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	12	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	13	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	14	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	15	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	16	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	17	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	18	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	19	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	20	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	21	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	22	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	23	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	24	4.4200	21.9208	4.4200
26.0000	2851.4000	6.5000	25	26.0000	2929.8400	6.5000

Caces No.:09C111-EXHAUST FAN <200 CFM — 09C112-EXHAUST FAN, 1000 CFM

0.0000	0.0000	0.0000	1	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	2	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	3	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	4	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	5	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	6	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	7	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	8	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	9	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	10	2.3400	21.6876	2.3400
0.0000	0.0000	0.0000	11	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	12	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	13	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	14	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	15	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	16	1.3000	0.0000	1.3000
0.7150	22.5568	0.7150	17	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	18	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	19	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	20	5.2000	296.8000	2.6000
0.0000	0.0000	0.0000	21	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	22	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	23	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	24	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	25	1.3000	0.0000	1.3000

Caces No.:09C113-EXHAUST FAN 10,000 CFM — 09C114-EXHAUST FAN 25,000 CFM

4.4200	21.9208	4.4200	1	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	2	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	3	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	4	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	5	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	6	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	7	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	8	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	9	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	10	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	11	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	12	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	13	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	14	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	15	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	16	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	17	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	18	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	19	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	20	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	21	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	22	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	23	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	24	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	25	4.4200	67.3524	2.2100

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09C115-EXHAUST FAN 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	67.3524	4.4200	1
4.4200	67.3524	4.4200	2
4.4200	67.3524	4.4200	3
4.4200	67.3524	4.4200	4
4.4200	67.3524	4.4200	5
4.4200	67.3524	4.4200	6
4.4200	67.3524	4.4200	7
4.4200	67.3524	4.4200	8
4.4200	67.3524	4.4200	9
4.4200	67.3524	4.4200	10
4.4200	67.3524	4.4200	11
5.9800	173.3524	5.2000	12
4.4200	67.3524	4.4200	13
4.4200	67.3524	4.4200	14
4.4200	67.3524	4.4200	15
4.4200	67.3524	4.4200	16
4.4200	67.3524	4.4200	17
4.4200	67.3524	4.4200	18
4.4200	67.3524	4.4200	19
4.4200	67.3524	4.4200	20
4.4200	67.3524	4.4200	21
4.4200	67.3524	4.4200	22
32.5000	5406.0000	8.1250	23
4.4200	67.3524	4.4200	24
4.4200	67.3524	4.4200	25

Caces No.:09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	21.6876	1.9500
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
15.6000	1632.4000	7.8000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09C121-AIR CURTAIN, 1000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.3250	0.0000	0.3250	1
0.3250	0.0000	0.3250	2
0.3250	0.0000	0.3250	3
0.3250	0.0000	0.3250	4
0.3250	0.0000	0.3250	5
0.3250	0.0000	0.3250	6
0.3250	0.0000	0.3250	7
0.3250	0.0000	0.3250	8
0.3250	0.0000	0.3250	9
0.3250	0.0000	0.3250	10
0.3250	0.0000	0.3250	11
0.3250	0.0000	0.3250	12
0.3250	0.0000	0.3250	13
0.3250	0.0000	0.3250	14
0.3250	0.0000	0.3250	15
0.3250	0.0000	0.3250	16
0.3250	0.0000	0.3250	17
0.3250	0.0000	0.3250	18
0.3250	0.0000	0.3250	19
0.3250	0.0000	0.3250	20
0.3250	0.0000	0.3250	21
0.3250	0.0000	0.3250	22
1.8850	93.2800	1.8850	23
0.3250	0.0000	0.3250	24
0.3250	0.0000	0.3250	25

Caces No.:09C210-METAL FLUE/CHIMNEY

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:09D510-ROOM HUMIDIFIER,FLOOR TYPE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
1.0400	4.7700	1.0400	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.1300	84.8000	0.1300	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
1.0400	4.7700	1.0400	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.1300	84.8000	0.1300	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:09E111-THERMOSTATS/PNEUMATICS

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	187.2278	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09E112-HUMIDITY SENSOR 09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
0.7800	100.2654	0.7800	15	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	17	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	18	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	19	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	0.7800	100.0428	0.7800
1.3000	0.0000	1.3000	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

Caces No.:09E114-RADIATION SENSOR 09E115-WIND VELOCITY SENSOR

1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	10	0.7800	45.5270	0.7800
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	15	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	17	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	18	1.3000	0.0000	1.3000
0.7800	77.1150	0.7800	19	0.7800	45.5270	0.7800
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

Caces No.:09E116-PRESSURE SENSOR 09E121-DAMPER CONTROLLER/ELECT.

1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	15	2.6000	287.2070	2.6000
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	17	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	18	1.3000	0.0000	1.3000
0.7800	58.3000	0.7800	19	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 4

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP 111200-OVERHEAD SERVICE, SPLICE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690	1	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	2	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	3	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	4	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	5	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	6	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	7	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	8	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	9	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	10	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	11	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	12	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	13	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	14	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	15	0.6500	0.0000	0.6500
14.7420	14.6598	8.1055	16	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	17	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	18	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	19	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	20	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	21	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	22	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	23	0.0000	0.0000	0.0000
3.6790	6103.8298	1.8395	24	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	25	0.6500	0.0000	0.6500

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:091110-GAS METER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.3900	98.5800	0.3900	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:091210-PIPE/FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:091220-PRESS. REDUCING VALVE, .5"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.1300	0.0000	0.1300	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.1300	0.0000	0.1300	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.1300	0.0000	0.1300	15
0.2600	19.0800	0.2600	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.1300	0.0000	0.1300	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:091230-PRESS. REDUCING VALVE, 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.6240	323.3000	0.3120
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:092 '-OIL STORAGE TANK, 275 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

092120-OIL FILTER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:092130-FUEL LEVEL METER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.2210	0.0000	0.2210	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.2210	0.0000	0.2210	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.2210	0.0000	0.2210	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
1.3000	620.1000	1.3000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.2210	0.0000	0.2210	25

Caces No.:092310-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1846	0.0848	0.1846
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
5.7356	11.2148	2.9601
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:093110-LPG STORAGE TANK, 1000 GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:093310-PIPE/FITNGS,STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:094110-STEAM CONVERTOR, <300,000

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0923	0.0000	0.0923	2
0.0000	0.0000	0.0000	3
0.0923	0.0000	0.0923	4
5.9410	5.8936	5.9410	5
0.0923	0.0000	0.0923	6
0.0000	0.0000	0.0000	7
0.0923	0.0000	0.0923	8
0.0000	0.0000	0.0000	9
6.0333	5.8936	6.0333	10
0.0000	0.0000	0.0000	11
0.0923	0.0000	0.0923	12
0.0000	0.0000	0.0000	13
0.0923	0.0000	0.0923	14
5.9410	5.8936	5.9410	15
0.0923	0.0000	0.0923	16
0.0923	0.0000	0.0923	17
0.0000	0.0000	0.0000	18
6.0333	5.8936	6.0333	19
0.0000	0.0000	0.0000	20
0.0923	0.0000	0.0923	21
0.0000	0.0000	0.0000	22
0.0923	0.0000	0.0923	23
5.9410	5.8936	5.9410	24
0.0923	0.0000	0.0923	25

Caces No.:094120-FLASH TANK, 24 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
5.9800	5.8936	5.9800
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
5.9800	5.8936	5.9800
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
6.5000	147.3400	3.2500
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
5.9800	5.8936	5.9800
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
5.9800	5.8936	5.9800

Caces No.:094130-STEAM REG. VALVE 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
7.8000	250.5310	3.9000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
7.8000	250.5310	3.9000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
7.8000	250.5310	3.9000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
7.8000	250.5310	3.9000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
1.9500	626.9900	1.9500
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000

Caces No.:094210-RADIATOR VALVE 1"

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

094310-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:094320-BASEBOARD RADIATION 10 FT

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
5.2000	232.1400	2.6000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0 0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

094330-FINNED RADIATOR, WALL 10 F

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:096110-SOLAR PANEL, 3' X 8'

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
3.9000	349.8000	1.9500	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:096210-PIPE/FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.2870	0.0265	0.2870	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.7041	6.7575	0.4955	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098111-BOILER GAS 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
43.5500	319.0918	43.5500
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
44.3300	319.0918	44.3300
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
44.3300	319.0918	44.3300
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900

Caces No.:098112-BOILER GAS 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.6100	0.0000	38.6100	1
43.0300	0.0000	43.0300	2
38.6100	0.0000	38.6100	3
43.0300	0.0000	43.0300	4
49.6600	0.0000	49.6600	5
42.3800	0.0000	42.3800	6
45.3700	616.5808	45.3700	7
43.0300	0.0000	43.0300	8
38.6100	0.0000	38.6100	9
53.4300	0.0000	53.4300	10
38.6100	0.0000	38.6100	11
43.0300	0.0000	43.0300	12
39.2600	0.0000	39.2600	13
48.4900	616.5808	48.4900	14
49.6600	0.0000	49.6600	15
43.0300	0.0000	43.0300	16
38.6100	0.0000	38.6100	17
43.0300	0.0000	43.0300	18
39.2600	0.0000	39.2600	19
58.8900	616.5808	58.8900	20
39.2600	0.0000	39.2600	21
42.3800	0.0000	42.3800	22
39.2600	0.0000	39.2600	23
43.0300	0.0000	43.0300	24
49.0100	0.0000	49.0100	25

Caces No.:098113-BOILER GAS 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
45.7600	0.0000	45.7600
44.7200	0.0000	44.7200
47.7100	3642.7006	47.7100
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
49.5300	0.0000	49.5300
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
50.8300	3642.7006	50.8300
45.7600	0.0000	45.7600
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
54.9900	3642.7006	54.9900
41.6000	0.0000	41.6000
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000
45.3700	0.0000	45.3700
45.1100	0.0000	45.1100

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:098121-BOILER COAL 40,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
103.6100	0.0000	69.4850	1
104.2600	0.0000	70.1350	2
103.6100	0.0000	69.4850	3
104.2600	0.0000	70.1350	4
104.2600	0.0000	70.1350	5
103.6100	0.0000	69.4850	6
104.2600	0.0000	70.1350	7
104.2600	0.0000	70.1350	8
103.6100	0.0000	69.4850	9
104.2600	0.0000	70.1350	10
103.6100	0.0000	69.4850	11
104.2600	0.0000	70.1350	12
104.2600	0.0000	70.1350	13
103.6100	0.0000	69.4850	14
104.2600	0.0000	70.1350	15
104.2600	0.0000	70.1350	16
103.6100	0.0000	69.4850	17
104.2600	0.0000	70.1350	18
1154.6600	148400.0000	332.7350	19
103.6100	0.0000	69.4850	20
104.2600	0.0000	70.1350	21
103.6100	0.0000	69.4850	22
104.2600	0.0000	70.1350	23
104.2600	0.0000	70.1350	24
103.6100	0.0000	69.4850	25

098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
1439.2300	276766.0000	409.1750
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800

Caces No.:098131-BOILER OIL 250 KBTU/HR

41.9900	0.0000	41.9900	1
42.6400	0.0000	42.6400	2
41.9900	0.0000	41.9900	3
42.6400	0.0000	42.6400	4
42.6400	0.0000	42.6400	5
41.9900	0.0000	41.9900	6
59.2800	222.5046	59.2800	7
42.6400	0.0000	42.6400	8
41.9900	0.0000	41.9900	9
42.6400	0.0000	42.6400	10
41.9900	0.0000	41.9900	11
42.6400	0.0000	42.6400	12
42.6400	0.0000	42.6400	13
58.6300	222.5046	58.6300	14
42.6400	0.0000	42.6400	15
42.6400	0.0000	42.6400	16
41.9900	0.0000	41.9900	17
42.6400	0.0000	42.6400	18
42.6400	0.0000	42.6400	19
58.6300	222.5046	58.6300	20
42.6400	0.0000	42.6400	21
41.9900	0.0000	41.9900	22
42.6400	0.0000	42.6400	23
42.6400	0.0000	42.6400	24
41.9900	0.0000	41.9900	25

098132-BOILER OIL 2000 KBTU/HR

47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
48.3600	0.0000	48.3600
47.7100	0.0000	47.7100
55.6400	222.5046	55.6400
48.3600	0.0000	48.3600
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
48.3600	0.0000	48.3600
54.9900	222.5046	54.9900
48.3600	0.0000	48.3600
48.3600	0.0000	48.3600
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
48.3600	0.0000	48.3600
54.9900	222.5046	54.9900
48.3600	0.0000	48.3600
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
48.3600	0.0000	48.3600
47.7100	0.0000	47.7100

Caces No.:098133-BOILER OIL 10,000 KBTU/HR

52.6500	0.0000	52.6500	1
53.3000	0.0000	53.3000	2
52.6500	0.0000	52.6500	3
53.3000	0.0000	53.3000	4
53.3000	0.0000	53.3000	5
52.6500	0.0000	52.6500	6
60.5800	248.1566	60.5800	7
53.3000	0.0000	53.3000	8
52.6500	0.0000	52.6500	9
53.3000	0.0000	53.3000	10
52.6500	0.0000	52.6500	11
53.3000	0.0000	53.3000	12
53.3000	0.0000	53.3000	13
59.9300	248.1566	59.9300	14
53.3000	0.0000	53.3000	15
53.3000	0.0000	53.3000	16
52.6500	0.0000	52.6500	17
53.3000	0.0000	53.3000	18
53.3000	0.0000	53.3000	19
59.9300	248.1566	59.9300	20
53.3000	0.0000	53.3000	21
52.6500	0.0000	52.6500	22
53.3000	0.0000	53.3000	23
53.3000	0.0000	53.3000	24
52.6500	0.0000	52.6500	25

098141-BOILER GAS/OIL 2000 KBTU/H

43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
43.9400	0.0000	43.9400
43.2900	0.0000	43.2900
52.7800	382.0134	52.7800
43.9400	0.0000	43.9400
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
43.9400	0.0000	43.9400
52.1300	382.0134	52.1300
43.9400	0.0000	43.9400
43.9400	0.0000	43.9400
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
43.9400	0.0000	43.9400
52.1300	382.0134	52.1300
43.9400	0.0000	43.9400
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
43.9400	0.0000	43.9400
43.2900	0.0000	43.2900

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:098142-BOILER GAS/OIL 20000 KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
45.2400	0.0000	45.2400	1
45.8900	0.0000	45.8900	2
45.2400	0.0000	45.2400	3
45.8900	0.0000	45.8900	4
45.8900	0.0000	45.8900	5
45.2400	0.0000	45.2400	6
55.1200	6882.6118	55.1200	7
45.8900	0.0000	45.8900	8
45.2400	0.0000	45.2400	9
45.8900	0.0000	45.8900	10
45.2400	0.0000	45.2400	11
45.8900	0.0000	45.8900	12
45.8900	0.0000	45.8900	13
54.4700	6882.6118	54.4700	14
45.8900	0.0000	45.8900	15
45.8900	0.0000	45.8900	16
45.2400	0.0000	45.2400	17
45.8900	0.0000	45.8900	18
45.8900	0.0000	45.8900	19
54.4700	6882.6118	54.4700	20
45.8900	0.0000	45.8900	21
45.2400	0.0000	45.2400	22
45.8900	0.0000	45.8900	23
45.8900	0.0000	45.8900	24
45.2400	0.0000	45.2400	25

Caces No.:098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
221.7800	1574.1000	212.3550
202.0200	0.0000	202.0200
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
221.7800	1574.1000	212.3550
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300

Caces No.:098161-ASH HANDLING SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
322.5300	0.0000	322.5300	1
322.5300	0.0000	322.5300	2
323.4400	0.0000	323.4400	3
322.5300	0.0000	322.5300	4
322.5300	0.0000	322.5300	5
322.5300	0.0000	322.5300	6
323.4400	0.0000	323.4400	7
322.5300	0.0000	322.5300	8
323.4400	0.0000	323.4400	9
332.1500	1798.8200	327.3400	10
322.5300	0.0000	322.5300	11
322.5300	0.0000	322.5300	12
323.4400	0.0000	323.4400	13
322.5300	0.0000	322.5300	14
322.5300	0.0000	322.5300	15
323.4400	0.0000	323.4400	16
322.5300	0.0000	322.5300	17
322.5300	0.0000	322.5300	18
10400.0000	212000.0000	2600.0000	19
322.5300	0.0000	322.5300	20
322.5300	0.0000	322.5300	21
323.4400	0.0000	323.4400	22
322.5300	0.0000	322.5300	23
322.5300	0.0000	322.5300	24
323.4400	0.0000	323.4400	25

Caces No.:098171-FUEL OIL EQUIPMENT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545

Caces No.:098181-CHEMICAL FEED SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
3.2500	389.0200	1.6250	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:098191-FEED-WATER SUPPLY

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
19.5000	0.0000	9.7500	1
19.5000	0.0000	9.7500	2
19.5000	0.0000	9.7500	3
19.5000	0.0000	9.7500	4
19.5000	0.0000	9.7500	5
19.5000	0.0000	9.7500	6
19.5000	0.0000	9.7500	7
19.5000	0.0000	9.7500	8
19.5000	0.0000	9.7500	9
20.1500	0.0000	10.0750	10
19.5000	0.0000	9.7500	11
19.5000	0.0000	9.7500	12
19.5000	0.0000	9.7500	13
19.5000	0.0000	9.7500	14
19.5000	0.0000	9.7500	15
19.5000	0.0000	9.7500	16
19.5000	0.0000	9.7500	17
19.5000	0.0000	9.7500	18
260.0000	21200.0000	65.0000	19
19.5000	0.0000	9.7500	20
19.5000	0.0000	9.7500	21
19.5000	0.0000	9.7500	22
19.5000	0.0000	9.7500	23
19.5000	0.0000	9.7500	24
19.5000	0.0000	9.7500	25

0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
7.3580	312.7000	7.3580	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
10.4000	355.1000	5.2000	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
7.3580	312.7000	7.3580	25

0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
7.4100	455.8000	7.4100	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
20.8000	1786.1000	10.4000	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
7.4100	455.8000	7.4100	25

0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.3300	0.0000	5.3300	1
5.3300	0.0000	5.3300	2
5.3300	0.0000	5.3300	3
5.3300	0.0000	5.3300	4
5.3300	0.0000	5.3300	5
5.3300	0.0000	5.3300	6
5.3300	0.0000	5.3300	7
5.3300	0.0000	5.3300	8
5.3300	0.0000	5.3300	9
8.7100	484.4200	8.7100	10
5.3300	0.0000	5.3300	11
5.3300	0.0000	5.3300	12
5.3300	0.0000	5.3300	13
5.3300	0.0000	5.3300	14
20.8000	1358.4960	10.4000	15
5.3300	0.0000	5.3300	16
5.3300	0.0000	5.3300	17
5.3300	0.0000	5.3300	18
5.3300	0.0000	5.3300	19
5.3300	0.0000	5.3300	20
5.3300	0.0000	5.3300	21
5.3300	0.0000	5.3300	22
5.3300	0.0000	5.3300	23
5.3300	0.0000	5.3300	24
8.7100	484.4200	8.7100	25

0981D3-HOUSE FURN.OIL 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100

Caces No.:0981E1-HOUSE FURN.ELECT 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
1.9500	0.0000	1.9500	9
6.2400	212.0000	6.2400	10
1.9500	0.0000	1.9500	11
1.9500	0.0000	1.9500	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
10.4000	601.0200	5.2000	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
1.9500	0.0000	1.9500	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
1.9500	0.0000	1.9500	24
6.2400	212.0000	6.2400	25

0981E2-HOUSE FURN.ELECT.100KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
10.4000	751.2750	10.4000
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400

Caces No.:0981E3-HOUSE FURN.ELECT.200KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
1.9500	0.0000	1.9500	9
6.2400	392.2000	6.2400	10
1.9500	0.0000	1.9500	11
1.9500	0.0000	1.9500	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
20.8000	954.0000	10.4000	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
1.9500	0.0000	1.9500	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
1.9500	0.0000	1.9500	24
6.2400	392.2000	6.2400	25

0981F0-CAST IRON RADIATOR 10 SECT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:0981G0-BASEBOARD RADIATION 10 FT — 0981H0-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	19	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:0981I0-EXPANSION TANK — 0981J1-STEAM CONVERTOR, <300,000

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0923	0.0000	0.0923
0.0390	0.0000	0.0390	5	5.9410	5.8936	5.9410
0.0000	0.0000	0.0000	6	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	10	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0923	0.0000	0.0923
0.0390	0.0000	0.0390	15	5.9410	5.8936	5.9410
0.0000	0.0000	0.0000	16	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0923	0.0000	0.0923
0.0390	0.0000	0.0390	19	5.9410	5.8936	5.9410
0.0000	0.0000	0.0000	20	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	24	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:0981K1-FLASH TANK, 24 GAL. — 0981L0-STORAGE TANK, DHW

0.0390	0.0000	0.0390	1	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	2	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	3	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	4	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	5	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	6	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	7	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	8	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	9	3.7330	5.3000	3.7330
5.9800	5.8936	5.9800	10	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	11	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	12	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	13	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	14	0.0000	0.0000	0.0000
6.5000	147.3400	3.2500	15	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	16	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	17	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	18	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	19	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	20	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	21	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	22	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	23	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	24	3.7330	5.3000	3.7330
5.9800	5.8936	5.9800	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:0981M1-IND. FUR., GAS/OIL 500 MBU — 0981M2-IND.FURN.GAS/OIL 2000 MBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.9900	0.0000	2.9900	1	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	2	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	3	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	4	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	5	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	6	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	7	4.8100	0.0000	4.8100
12.8700	584.1236	7.9300	8	15.2100	1214.4208	15.2100
2.9900	0.0000	2.9900	9	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	10	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	11	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	12	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	13	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	14	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	15	4.8100	0.0000	4.8100
12.8700	584.1236	7.9300	16	15.2100	1214.4208	15.2100
2.9900	0.0000	2.9900	17	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	18	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	19	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	20	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	21	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	22	8.5800	0.0000	8.5800
11.4400	584.1236	7.2150	23	11.4400	1214.4208	11.4400
4.4200	0.0000	3.7050	24	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	25	4.8100	0.0000	4.8100

Caces No.:0981N0-SURGE TANK, 1000 GAL — 098411-PIPE/FITTINGS, ST. & C.I.

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.3250	0.1696	0.3250
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
5.2000	1574.1000	2.6000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:098412-PIPE/FITTINGS, COPPER — 098413-PIPE AND FITTINGS, PVC

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.1846	0.0848	0.1846	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.8190	4.0704	0.8190
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.1846	0.0848	0.1846	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	6.0190	29.5104	6.0190
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:098414-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.3380	2.0776	0.3380	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.3380	2.0776	0.3380	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.3380	2.0776	0.3380	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.3380	2.0776	0.3380	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098422-GATE VALVE, 2" - 3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.3549	0.8904	0.3549	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.5720	94.0538	0.5720	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

098428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549

Caces No.:098429-RADIATOR VALVE 1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
1.4300	20.2248	0.7150	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

09842A-PRESSURE REDUCER VALVE 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:098437-STEAM TRAP, F & T, <1" 09843A-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500	1	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	2	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	3	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	4	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	5	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	6	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	7	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	8	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	9	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	10	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	11	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	12	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	13	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	14	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	15	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	16	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	17	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	18	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	19	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	20	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	21	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	22	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	23	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	24	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	25	0.0000	0.0000	0.0000

Caces No.:098441-CIRCULATION PUMP, < 1 HP 098442-CIRCULATION PUMP 5 HP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	3	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	4	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	5	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	6	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	7	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	8	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	9	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	10	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	11	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	12	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	15	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	16	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	18	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	20	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	21	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	24	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	25	0.7124	35.0648	0.7124

Caces No.:098446-COND. RCVR., 10 - 15 GAL. 099111-A/C DX PACKAGE 5T

1.3000	0.0000	1.3000	1	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	2	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	3	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	4	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	5	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	6	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	7	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	8	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	9	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	10	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	11	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	12	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	13	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	14	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	15	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	16	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	17	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	18	3.6400	0.0000	3.6400
15.6000	1908.0000	7.8000	19	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	20	24.4400	2592.2300	24.4400
1.3000	0.0000	1.3000	21	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	22	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	23	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	24	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	25	3.6400	0.0000	3.6400

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:099112-A/C DX PACKAGE 20T — 099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300	1	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	2	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	3	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	4	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	5	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	6	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	7	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	8	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	9	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	10	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	11	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	12	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	13	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	14	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	15	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	16	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	17	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	18	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	19	11.8300	0.0000	11.8300
30.0300	9018.5330	30.0300	20	35.2300	27255.1546	35.2300
9.2300	0.0000	9.2300	21	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	22	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	23	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	24	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	25	11.8300	0.0000	11.8300

Caces No.:099121-A/C WINDOW 1T — 099122-A/C WINDOW 2T

1.6900	0.0000	1.6900	1	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	2	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	3	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	4	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	5	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	6	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	7	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	8	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	9	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	10	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	11	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	12	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	13	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	14	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	15	1.6900	0.0000	1.6900
2.9900	1.7702	2.9900	16	2.9900	1.7702	2.9900
1.6900	0.0000	1.6900	17	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	18	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	19	1.6900	0.0000	1.6900
5.9800	530.0000	5.9800	20	6.5000	742.0000	6.5000
1.6900	0.0000	1.6900	21	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	22	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	23	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	24	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	25	1.6900	0.0000	1.6900

Caces No.:099131-A/C PAD MTD. 4T — 099132-A/C PAD MOUNTED 20 TON

4.9400	0.0000	4.9400	1	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	2	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	3	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	4	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	5	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	6	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	7	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	8	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	9	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	10	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	11	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	12	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	13	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	14	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	15	9.2300	0.0000	9.2300
6.2400	8.8510	6.2400	16	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	17	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	18	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	19	20.4100	7950.0000	6.8033
6.5000	1484.0000	3.2500	20	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	21	9.2300	0.000	9.2300
4.9400	0.0000	4.9400	22	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	23	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	24	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	25	9.2300	0.0000	9.2300

Caces No.:099141-CHILLER-AIR COOL RECIP.20T 099142-CHILLER AIR COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.4900	0.0000	11.2450	1	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	2	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	3	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	4	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	5	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	6	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	7	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	8	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	9	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	10	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	11	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	12	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	13	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	14	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	15	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	16	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	17	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	18	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	19	27.9500	0.0000	13.9750
42.3800	5119.8000	21.1900	20	52.5200	11395.0000	22.1650
22.4900	0.0000	11.2450	21	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	22	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	23	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	24	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	25	27.9500	0.0000	13.9750

Caces No.:099143-CHILLER AIR COOL REC.100T 099144-CHILLER-AIR COOL RECIP. 5T

27.9500	0.0000	13.9750	1	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	2	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	3	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	4	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	5	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	6	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	7	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	8	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	9	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	10	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	11	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	12	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	13	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	14	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	15	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	16	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	17	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	18	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	19	12.0900	0.0000	12.0900
52.5200	29309.0000	20.1175	20	31.9800	2003.4000	31.9800
27.9500	0.0000	13.9750	21	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	22	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	23	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	24	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	25	12.0900	0.0000	12.0900

Caces No.:099145-CHILLER AIR COOL REC. 10T 099146-CHILLER AIR COOL REC. 15T

17.5500	0.0000	8.7750	1	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	2	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	3	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	4	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	5	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	6	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	7	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	8	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	9	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	10	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	11	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	12	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	13	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	14	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	15	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	16	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	17	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	18	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	19	22.7500	0.0000	11.3750
42.1200	3879.6000	21.0600	20	47.3200	9068.3000	23.6600
17.5500	0.0000	8.7750	21	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	22	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	23	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	24	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	25	22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:099151-CHILLER WAT.COOL REC.20T 099152-CHILLER WAT.COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750	1	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	2	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	3	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	4	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	5	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	6	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	7	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	8	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	9	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	10	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	11	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	12	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	13	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	14	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	15	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	16	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	17	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	18	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	19	22.7500	0.0000	11.3750
33.2800	4778.4800	16.6400	20	40.8200	11236.0000	17.3983
22.7500	0.0000	11.3750	21	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	22	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	23	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	24	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	25	22.7500	0.0000	11.3750

Caces No.:099153-CHILLER WAT.COOL REC.100T 099154-CHILLER WAT. COOL REC. 10T

22.7500	0.0000	11.3750	1	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	2	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	3	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	4	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	5	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	6	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	7	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	8	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	9	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	10	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	11	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	12	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	13	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	14	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	15	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	16	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	17	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	18	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	19	20.1500	0.0000	10.0750
40.8200	29044.0000	15.8925	20	30.6800	3392.0000	15.3400
22.7500	0.0000	11.3750	21	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	22	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	23	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	24	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	25	20.1500	0.0000	10.0750

Caces No.:099155-CHILLER WAT.COOL REC.200T 099161-CHILL. HERMETIC CENT. 100T

22.7500	0.0000	11.3750	1	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	2	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	3	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	4	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	5	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	6	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	7	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	8	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	9	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	10	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	11	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	12	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	13	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	14	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	15	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	16	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	17	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	18	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	19	33.1500	0.0000	16.5750
40.8200	44096.0000	15.8925	20	49.9200	22331.0200	24.9600
22.7500	0.0000	11.3750	21	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	22	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	23	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	24	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	25	33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:099162-CHILL. HERMETIC CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
33.1500	0.0000	16.5750	1
33.1500	0.0000	16.5750	2
33.1500	0.0000	16.5750	3
33.1500	0.0000	16.5750	4
33.1500	0.0000	16.5750	5
33.1500	0.0000	16.5750	6
33.1500	0.0000	16.5750	7
33.1500	0.0000	16.5750	8
33.1500	0.0000	16.5750	9
33.1500	0.0000	16.5750	10
33.1500	0.0000	16.5750	11
33.1500	0.0000	16.5750	12
33.1500	0.0000	16.5750	13
33.1500	0.0000	16.5750	14
33.1500	0.0000	16.5750	15
33.1500	0.0000	16.5750	16
33.1500	0.0000	16.5750	17
33.1500	0.0000	16.5750	18
33.1500	0.0000	16.5750	19
49.4000	66569.0600	24.7000	20
33.1500	0.0000	16.5750	21
33.1500	0.0000	16.5750	22
33.1500	0.0000	16.5750	23
33.1500	0.0000	16.5750	24
33.1500	0.0000	16.5750	25

099163-CHILL. HERMETIC CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	199283.1800	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099171-CHILL. OPEN CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
86.4500	0.0000	43.2250	1
86.4500	0.0000	43.2250	2
86.4500	0.0000	43.2250	3
86.4500	0.0000	43.2250	4
86.4500	0.0000	43.2250	5
86.4500	0.0000	43.2250	6
86.4500	0.0000	43.2250	7
86.4500	0.0000	43.2250	8
86.4500	0.0000	43.2250	9
86.4500	0.0000	43.2250	10
86.4500	0.0000	43.2250	11
86.4500	0.0000	43.2250	12
86.4500	0.0000	43.2250	13
86.4500	0.0000	43.2250	14
86.4500	0.0000	43.2250	15
86.4500	0.0000	43.2250	16
86.4500	0.0000	43.2250	17
86.4500	0.0000	43.2250	18
86.4500	0.0000	43.2250	19
114.6600	66569.0600	57.3300	20
86.4500	0.0000	43.2250	21
86.4500	0.0000	43.2250	22
86.4500	0.0000	43.2250	23
86.4500	0.0000	43.2250	24
86.4500	0.0000	43.2250	25

099172-CHILL. OPEN CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	199283.1800	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099181-CHILL.DBL.BNDL. HERM.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
38.3500	0.0000	19.1750	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
55.1200	22596.0200	27.5600	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

099182-CHILL.DBL.BNDL. HERM.300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
71.7600	95666.0600	35.8800
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:099183-CHILL.DBL.BNDL. HERM.900T — 099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750	1	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	2	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	3	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	4	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	5	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	6	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	7	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	8	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	9	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	10	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	11	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	12	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	13	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	14	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	15	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	16	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	17	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	18	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	19	113.7500	0.0000	56.8750
104.1300	199760.1800	52.0650	20	122.3300	7632.0000	61.1650
38.3500	0.0000	19.1750	21	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	22	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	23	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	24	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	25	113.7500	0.0000	56.8750

Caces No.:099192-CHILL. ONE STG. ABS. 300T — 099193-CHILL. ONE STG. ABS. 900T

16.7700	0.0000	8.3850	1	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	2	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	3	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	4	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	5	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	6	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	7	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	8	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	9	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	10	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	11	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	12	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	13	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	14	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	15	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	16	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	17	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	18	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	19	16.7700	0.0000	8.3850
25.3500	7632.0000	12.6750	20	25.3500	7632.0000	12.6750
16.7700	0.0000	8.3850	21	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	22	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	23	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	24	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	25	16.7700	0.0000	8.3850

Caces No.:0991A1-CHILL. TWO STG. ABS. 300T — 0991A2-CHILL. TWO STG. ABS. 900T

16.7700	0.0000	8.3850	1	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	2	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	3	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	4	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	5	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	6	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	7	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	8	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	9	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	10	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	11	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	12	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	13	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	14	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	15	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	16	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	17	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	18	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	19	15.6000	0.0000	7.8000
25.3500	7632.0000	12.6750	20	24.1800	7632.0000	12.0900
16.7700	0.0000	8.3850	21	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	22	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	23	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	24	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	25	15.6000	0.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:0991B1-AIR COOLED CONDENSER 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.3400	0.0000	2.3400	1
2.3400	0.0000	2.3400	2
2.3400	0.0000	2.3400	3
2.3400	0.0000	2.3400	4
2.3400	0.0000	2.3400	5
2.3400	0.0000	2.3400	6
2.3400	0.0000	2.3400	7
2.3400	0.0000	2.3400	8
2.3400	0.0000	2.3400	9
2.3400	0.0000	2.3400	10
2.3400	0.0000	2.3400	11
2.3400	0.0000	2.3400	12
2.3400	0.0000	2.3400	13
2.3400	0.0000	2.3400	14
2.3400	0.0000	2.3400	15
2.3400	0.0000	2.3400	16
2.3400	0.0000	2.3400	17
2.3400	0.0000	2.3400	18
2.3400	0.0000	2.3400	19
8.8400	464.2800	8.8400	20
2.3400	0.0000	2.3400	21
2.3400	0.0000	2.3400	22
2.3400	0.0000	2.3400	23
2.3400	0.0000	2.3400	24
2.3400	0.0000	2.3400	25

0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
8.8400	557.5600	4.4200
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700

Caces No.:0991B3-AIR COOLED CONDENSER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.1600	0.0000	2.0800	1
4.1600	0.0000	2.0800	2
4.1600	0.0000	2.0800	3
4.1600	0.0000	2.0800	4
4.1600	0.0000	2.0800	5
4.1600	0.0000	2.0800	6
4.1600	0.0000	2.0800	7
4.1600	0.0000	2.0800	8
4.1600	0.0000	2.0800	9
4.1600	0.0000	2.0800	10
4.1600	0.0000	2.0800	11
4.1600	0.0000	2.0800	12
4.1600	0.0000	2.0800	13
4.1600	0.0000	2.0800	14
4.1600	0.0000	2.0800	15
4.1600	0.0000	2.0800	16
4.1600	0.0000	2.0800	17
4.1600	0.0000	2.0800	18
4.1600	0.0000	2.0800	19
10.6600	650.8400	5.3300	20
4.1600	0.0000	2.0800	21
4.1600	0.0000	2.0800	22
4.1600	0.0000	2.0800	23
4.1600	0.0000	2.0800	24
4.1600	0.0000	2.0800	25

0991B4-AIR COOLED CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
10.6600	2597.0000	5.3300
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800

Caces No.:0991C1-COOLING TOWER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.5500	0.0000	2.2750	1
4.5500	0.0000	2.2750	2
4.5500	0.0000	2.2750	3
4.5500	0.0000	2.2750	4
4.5500	0.0000	2.2750	5
4.5500	0.0000	2.2750	6
4.5500	0.0000	2.2750	7
4.5500	0.0000	2.2750	8
4.5500	0.0000	2.2750	9
4.5500	0.0000	2.2750	10
4.5500	0.0000	2.2750	11
4.5500	0.0000	2.2750	12
4.5500	0.0000	2.2750	13
4.5500	0.0000	2.2750	14
4.5500	0.0000	2.2750	15
4.5500	0.0000	2.2750	16
4.5500	0.0000	2.2750	17
4.5500	0.0000	2.2750	18
4.5500	0.0000	2.2750	19
9.7500	1209.4600	4.8750	20
4.5500	0.0000	2.2750	21
4.5500	0.0000	2.2750	22
4.5500	0.0000	2.2750	23
4.5500	0.0000	2.2750	24
4.5500	0.0000	2.2750	25

0991C2-COOLING TOWER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
19.3700	1209.4600	9.6850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.5100	0.0000	8.2550	1
16.5100	0.0000	8.2550	2
16.5100	0.0000	8.2550	3
16.5100	0.0000	8.2550	4
16.5100	0.0000	8.2550	5
16.5100	0.0000	8.2550	6
16.5100	0.0000	8.2550	7
16.5100	0.0000	8.2550	8
16.5100	0.0000	8.2550	9
16.5100	0.0000	8.2550	10
16.5100	0.0000	8.2550	11
16.5100	0.0000	8.2550	12
16.5100	0.0000	8.2550	13
16.5100	0.0000	8.2550	14
16.5100	0.0000	8.2550	15
16.5100	0.0000	8.2550	16
16.5100	0.0000	8.2550	17
16.5100	0.0000	8.2550	18
16.5100	0.0000	8.2550	19
21.7100	2513.2600	10.8550	20
16.5100	0.0000	8.2550	21
16.5100	0.0000	8.2550	22
16.5100	0.0000	8.2550	23
16.5100	0.0000	8.2550	24
16.5100	0.0000	8.2550	25

Caces No.:0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
23.1400	2513.2600	11.5700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700

Caces No.:0991D1-EVAPORATIVE CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
8.3200	0.0000	4.1600	1
8.3200	0.0000	4.1600	2
8.3200	0.0000	4.1600	3
8.3200	0.0000	4.1600	4
8.3200	0.0000	4.1600	5
8.3200	0.0000	4.1600	6
8.3200	0.0000	4.1600	7
8.3200	0.0000	4.1600	8
8.3200	0.0000	4.1600	9
8.3200	0.0000	4.1600	10
8.3200	0.0000	4.1600	11
8.3200	0.0000	4.1600	12
8.3200	0.0000	4.1600	13
8.3200	0.0000	4.1600	14
8.3200	0.0000	4.1600	15
8.3200	0.0000	4.1600	16
8.3200	0.0000	4.1600	17
8.3200	0.0000	4.1600	18
8.3200	0.0000	4.1600	19
20.2800	794.4700	10.1400	20
8.3200	0.0000	4.1600	21
8.3200	0.0000	4.1600	22
8.3200	0.0000	4.1600	23
8.3200	0.0000	4.1600	24
8.3200	0.0000	4.1600	25

Caces No.:0991D2-EVAPORATIVE CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
25.6100	1286.5750	12.8050
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250

Caces No.:0991D3-EVAPORATIVE CONDENSER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.1200	0.0000	1.5600	1
3.1200	0.0000	1.5600	2
3.1200	0.0000	1.5600	3
3.1200	0.0000	1.5600	4
3.1200	0.0000	1.5600	5
3.1200	0.0000	1.5600	6
3.1200	0.0000	1.5600	7
3.1200	0.0000	1.5600	8
3.1200	0.0000	1.5600	9
3.1200	0.0000	1.5600	10
3.1200	0.0000	1.5600	11
3.1200	0.0000	1.5600	12
3.1200	0.0000	1.5600	13
3.1200	0.0000	1.5600	14
3.1200	0.0000	1.5600	15
3.1200	0.0000	1.5600	16
3.1200	0.0000	1.5600	17
3.1200	0.0000	1.5600	18
3.1200	0.0000	1.5600	19
15.0800	2268.1350	7.5400	20
3.1200	0.0000	1.5600	21
3.1200	0.0000	1.5600	22
3.1200	0.0000	1.5600	23
3.1200	0.0000	1.5600	24
3.1200	0.0000	1.5600	25

Caces No.:0991E0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
2.2100	53.0000	2.2100	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	93.2800	2.2100
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

Caces No.:0991F3-REFRIG. FAN COIL 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	196.1000	2.2100
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

099411-PIPE/FITTINGS ST.& C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.1846	0.0848	0.1846	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
5.5510	51.0072	2.7755	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

099413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
241.8000	8321.0000	120.9000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:099421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.3536	0.4452	0.3536	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.6890	17.9140	0.6890	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.3549	0.3339	0.3549	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.3549	0.3339	0.3549	6
0.0000	0.0000	0.0000	7
0.0559	5.8300	0.0559	8
0.3549	0.3339	0.3549	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.3549	0.3339	0.3549	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.3549	0.3339	0.3549	15
0.0559	5.8300	0.0559	16
0.3549	0.3339	0.3549	17
0.0000	0.0000	0.0000	18
0.6890	17.9140	0.6890	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.3549	0.3339	0.3549	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.3549	0.3339	0.3549	25

Caces No.:099434-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000

Caces No.:099441-CIRCULATOR PUMP, < 1 HP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.1092	0.2756	0.1092	1
0.1092	0.2756	0.1092	2
0.1092	0.2756	0.1092	3
0.1092	0.2756	0.1092	4
0.6955	1.7596	0.6955	5
0.1092	0.2756	0.1092	6
0.1092	0.2756	0.1092	7
0.1092	0.2756	0.1092	8
0.1092	0.2756	0.1092	9
0.6955	1.7596	0.6955	10
0.1092	0.2756	0.1092	11
0.1092	0.2756	0.1092	12
0.1092	0.2756	0.1092	13
0.1092	0.2756	0.1092	14
4.1990	371.0000	4.1990	15
0.1092	0.2756	0.1092	16
0.1092	0.2756	0.1092	17
0.1092	0.2756	0.1092	18
0.1092	0.2756	0.1092	19
0.6955	1.7596	0.6955	20
0.1092	0.2756	0.1092	21
0.1092	0.2756	0.1092	22
0.1092	0.2756	0.1092	23
0.1092	0.2756	0.1092	24
0.6955	1.7596	0.6955	25

Caces No.:099442-5 TON CHILLER ACH RECIP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09A111-MULTI-ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	68.8576	4.5500	1
7.1500	68.8576	4.5500	2
7.1500	68.8576	4.5500	3
7.1500	68.8576	4.5500	4
7.1500	68.8576	4.5500	5
7.1500	68.8576	4.5500	6
7.1500	68.8576	4.5500	7
7.1500	68.8576	4.5500	8
7.1500	68.8576	4.5500	9
8.7100	90.5452	5.3300	10
7.1500	68.8576	4.5500	11
7.1500	68.8576	4.5500	12
7.1500	68.8576	4.5500	13
7.1500	68.8576	4.5500	14
36.4000	5997.4800	9.1000	15
7.1500	68.8576	4.5500	16
7.1500	68.8576	4.5500	17
7.1500	68.8576	4.5500	18
7.1500	68.8576	4.5500	19
7.1500	68.8576	4.5500	20
7.1500	68.8576	4.5500	21
7.1500	68.8576	4.5500	22
7.1500	68.8576	4.5500	23
7.1500	68.8576	4.5500	24
8.7100	90.5452	5.3300	25

09A112-MULTI-ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
42.9000	8050.7000	10.7250
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300

Caces No.:09A113-MULTI-ZONE 25,000 CFM

7.5400	152.8308	4.9400	1
7.5400	152.8308	4.9400	2
7.5400	152.8308	4.9400	3
7.5400	152.8308	4.9400	4
7.5400	152.8308	4.9400	5
7.5400	152.8308	4.9400	6
7.5400	152.8308	4.9400	7
7.5400	152.8308	4.9400	8
7.5400	152.8308	4.9400	9
9.1000	205.8308	5.4600	10
7.5400	152.8308	4.9400	11
7.5400	152.8308	4.9400	12
7.5400	152.8308	4.9400	13
7.5400	152.8308	4.9400	14
75.4000	15359.4000	18.8500	15
7.5400	152.8308	4.9400	16
7.5400	152.8308	4.9400	17
7.5400	152.8308	4.9400	18
7.5400	152.8308	4.9400	19
7.5400	152.8308	4.9400	20
7.5400	152.8308	4.9400	21
7.5400	152.8308	4.9400	22
7.5400	152.8308	4.9400	23
7.5400	152.8308	4.9400	24
9.1000	205.8308	5.4600	25

09A114-MULTI-ZONE 50,000 CFM

7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
105.3000	27305.6000	26.3250
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500

Caces No.:09A115-MULTI-ZONE 2500 CFM

7.1500	53.2120	4.5500	1
7.1500	53.2120	4.5500	2
7.1500	53.2120	4.5500	3
7.1500	53.2120	4.5500	4
7.1500	53.2120	4.5500	5
7.1500	53.2120	4.5500	6
7.1500	53.2120	4.5500	7
7.1500	53.2120	4.5500	8
7.1500	53.2120	4.5500	9
7.1500	53.2120	4.5500	10
7.1500	53.2120	4.5500	11
7.1500	53.2120	4.5500	12
7.1500	53.2120	4.5500	13
7.1500	53.2120	4.5500	14
7.1500	53.2120	4.5500	15
7.1500	53.2120	4.5500	16
7.1500	53.2120	4.5500	17
7.1500	53.2120	4.5500	18
7.1500	53.2120	4.5500	19
8.7100	74.8996	5.3300	20
7.1500	53.2120	4.5500	21
7.1500	53.2120	4.5500	22
7.1500	53.2120	4.5500	23
7.1500	53.2120	4.5500	24
7.1500	53.2120	4.5500	25

09A121-DUAL DUCT 6500 CFM

7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
36.4000	5997.4800	9.1000
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09A122-DUAL DUCT 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
7.0200	84.5032	4.4850	9
8.5800	106.1908	5.2650	10
7.0200	84.5032	4.4850	11
7.0200	84.5032	4.4850	12
7.0200	84.5032	4.4850	13
7.0200	84.5032	4.4850	14
42.9000	8050.7000	10.7250	15
7.0200	84.5032	4.4850	16
7.0200	84.5032	4.4850	17
7.0200	84.5032	4.4850	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
7.0200	84.5032	4.4850	23
7.0200	84.5032	4.4850	24
8.5800	106.1908	5.2650	25

09A123-DUAL DUCT 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.3950
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
75.4000	15359.4000	18.8500
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.3950

Caces No.:09A124-DUAL DUCT 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
7.8000	171.6564	5.2650	9
9.3600	277.6564	5.7850	10
7.8000	171.6564	5.2650	11
7.8000	171.6564	5.2650	12
7.8000	171.6564	5.2650	13
7.8000	171.6564	5.2650	14
105.3000	27305.6000	26.3250	15
7.8000	171.6564	5.2650	16
7.8000	171.6564	5.2650	17
7.8000	171.6564	5.2650	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
7.8000	171.6564	5.2650	23
7.8000	171.6564	5.2650	24
9.3600	277.6564	5.7850	25

09A131-3 DK.MULTI ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
8.7100	90.5240	5.3300
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
32.5000	5997.4800	8.1250
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
8.7100	90.5240	5.3300

Caces No.:09A132-3 DK.MULTI ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	84.5032	4.5500	1
7.1500	84.5032	4.5500	2
7.1500	84.5032	4.5500	3
7.1500	84.5032	4.5500	4
7.1500	84.5032	4.5500	5
7.1500	84.5032	4.5500	6
7.1500	84.5032	4.5500	7
7.1500	84.5032	4.5500	8
7.1500	84.5032	4.5500	9
8.7100	106.1908	5.3300	10
7.1500	84.5032	4.5500	11
7.1500	84.5032	4.5500	12
7.1500	84.5032	4.5500	13
7.1500	84.5032	4.5500	14
42.9000	8050.7000	10.7250	15
7.1500	84.5032	4.5500	16
7.1500	84.5032	4.5500	17
7.1500	84.5032	4.5500	18
7.1500	84.5032	4.5500	19
7.1500	84.5032	4.5500	20
7.1500	84.5032	4.5500	21
7.1500	84.5032	4.5500	22
7.1500	84.5032	4.5500	23
7.1500	84.5032	4.5500	24
8.7100	106.1908	5.3300	25

09A133-3 DK.MULTI ZONE 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
9.1000	181.3448	5.7200
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
75.4000	15359.4000	18.8500
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
9.1000	181.3448	5.7200

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09A134-3 DK.MULTI ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.9300	151.7496	5.3300	1
7.9300	151.7496	5.3300	2
7.9300	151.7496	5.3300	3
7.9300	151.7496	5.3300	4
7.9300	151.7496	5.3300	5
7.9300	151.7496	5.3300	6
7.9300	151.7496	5.3300	7
7.9300	151.7496	5.3300	8
7.9300	151.7496	5.3300	9
9.4900	257.7496	6.1100	10
7.9300	151.7496	5.3300	11
7.9300	151.7496	5.3300	12
7.9300	151.7496	5.3300	13
7.9300	151.7496	5.3300	14
105.3000	27305.6000	26.3250	15
7.9300	151.7496	5.3300	16
7.9300	151.7496	5.3300	17
7.9300	151.7496	5.3300	18
7.9300	151.7496	5.3300	19
7.9300	151.7496	5.3300	20
7.9300	151.7496	5.3300	21
7.9300	151.7496	5.3300	22
7.9300	151.7496	5.3300	23
7.9300	151.7496	5.3300	24
9.4900	257.7496	6.1100	25

09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
39.0000	6572.0000	9.7500
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900

Caces No.:09A142-D.D. VARI.VOL.10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	3.5100	1
7.0200	84.5032	3.5100	2
7.0200	84.5032	3.5100	3
7.0200	84.5032	3.5100	4
7.0200	84.5032	3.5100	5
7.0200	84.5032	3.5100	6
7.0200	84.5032	3.5100	7
7.0200	84.5032	3.5100	8
7.0200	84.5032	3.5100	9
8.5800	106.1908	4.2900	10
7.0200	84.5032	3.5100	11
7.0200	84.5032	3.5100	12
7.0200	84.5032	3.5100	13
7.0200	84.5032	3.5100	14
46.8000	8904.0000	11.7000	15
7.0200	84.5032	3.5100	16
7.0200	84.5032	3.5100	17
7.0200	84.5032	3.5100	18
7.0200	84.5032	3.5100	19
7.0200	84.5032	3.5100	20
7.0200	84.5032	3.5100	21
7.0200	84.5032	3.5100	22
7.0200	84.5032	3.5100	23
7.0200	84.5032	3.5100	24
8.5800	106.1908	4.2900	25

09A143-D.D. VARI.VOL.25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
83.2000	16960.0000	20.8000
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850

Caces No.:09A144-D.D. VARI.VOL.50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	3.9000	1
7.8000	171.6564	3.9000	2
7.8000	171.6564	3.9000	3
7.8000	171.6564	3.9000	4
7.8000	171.6564	3.9000	5
7.8000	171.6564	3.9000	6
7.8000	171.6564	3.9000	7
7.8000	171.6564	3.9000	8
7.8000	171.6564	3.9000	9
9.3600	216.5580	4.6800	10
7.8000	171.6564	3.9000	11
7.8000	171.6564	3.9000	12
7.8000	171.6564	3.9000	13
7.8000	171.6564	3.9000	14
115.7000	29680.0000	28.9250	15
7.8000	171.6564	3.9000	16
7.8000	171.6564	3.9000	17
7.8000	171.6564	3.9000	18
7.8000	171.6564	3.9000	19
7.8000	171.6564	3.9000	20
7.8000	171.6564	3.9000	21
7.8000	171.6564	3.9000	22
7.8000	171.6564	3.9000	23
7.8000	171.6564	3.9000	24
9.3600	216.5580	4.6800	25

09A145-D.D. VARI.VOL. 100,000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
9.3600	389.7408	4.2900
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09A151-VARIABLE VOLUME 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	7.0200	1
7.0200	68.8576	7.0200	2
7.0200	68.8576	7.0200	3
7.0200	68.8576	7.0200	4
7.0200	68.8576	7.0200	5
7.0200	68.8576	7.0200	6
7.0200	68.8576	7.0200	7
7.0200	68.8576	7.0200	8
7.0200	68.8576	7.0200	9
8.5800	90.5452	7.8000	10
7.0200	68.8576	7.0200	11
7.0200	68.8576	7.0200	12
7.0200	68.8576	7.0200	13
7.0200	68.8576	7.0200	14
32.5000	5997.4800	8.1250	15
7.0200	68.8576	7.0200	16
7.0200	68.8576	7.0200	17
7.0200	68.8576	7.0200	18
7.0200	68.8576	7.0200	19
7.0200	68.8576	7.0200	20
7.0200	68.8576	7.0200	21
7.0200	68.8576	7.0200	22
7.0200	68.8576	7.0200	23
7.0200	68.8576	7.0200	24
8.5800	90.5452	7.8000	25

09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
42.9000	8050.7000	10.7250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650

Caces No.:09A153-VARIABLE VOLUME 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.8500	95.1668	3.3150	1
5.8500	95.1668	3.3150	2
5.8500	95.1668	3.3150	3
5.8500	95.1668	3.3150	4
5.8500	95.1668	3.3150	5
5.8500	95.1668	3.3150	6
5.8500	95.1668	3.3150	7
5.8500	95.1668	3.3150	8
5.8500	95.1668	3.3150	9
7.4100	148.1668	4.0950	10
5.8500	95.1668	3.3150	11
5.8500	95.1668	3.3150	12
5.8500	95.1668	3.3150	13
5.8500	95.1668	3.3150	14
75.4000	15359.4000	18.8500	15
5.8500	95.1668	3.3150	16
5.8500	95.1668	3.3150	17
5.8500	95.1668	3.3150	18
5.8500	95.1668	3.3150	19
5.8500	95.1668	3.3150	20
5.8500	95.1668	3.3150	21
5.8500	95.1668	3.3150	22
5.8500	95.1668	3.3150	23
5.8500	95.1668	3.3150	24
7.4100	148.1668	4.0950	25

09A154-VARIABLE VOLUME 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
105.3000	27305.6000	26.3250
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450

Caces No.:09A161-TERM. REHEAT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
8.5800	90.5452	5.2650	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
32.5000	4279.2200	8.1250	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

09A162-TERM. REHEAT 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09A163-TERM. REHEAT 25000 CFM 09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	11	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750		7.8000	171.6564	5.2650
7.4100	150.7956	4.8750		7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	17	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

Caces No.:09A171-2 PIPE INDUCTION 6500 CFM 09A172-2 PIPE INDUCTION 10000 CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	11	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	17	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A173-2 PIPE INDUCTION 25000 CFM 09A174-2 PIPE INDUCTION 50000 CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	11	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	17	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09A181-4 PIPE INDUCTION 6500 CFM — 09A182-4 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8152	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	9	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	10	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	18	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	19	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	20	8.5800	106.1908	5.2650
7.0200	68.8152	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A183-4 PIPE INDUCTION 25000 CFM — 09A184-4 PIPE INDUCTION 50000 CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	20	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

Caces No.:09A191-2 PIPE FAN COIL 200 CFM — 09A192-2 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	10	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	15	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	20	2.6000	59.3600	2.6000
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	25	1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09A193-2 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
2.6000	59.3600	2.6000	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A1-4 PIPE FAN COIL 200 CFM

1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
2.6000	59.3600	2.6000	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A2-4 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A3-4 PIPE FAN COIL 600 CFM

1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
2.6000	59.3600	2.6000	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A4-4 PIPE FAN COIL 1200 CFM

1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09A181-UNIT VENT 400 CFM 09A182-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	10	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	15	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	16	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
2.8600	54.5900	2.8600	20	2.8600	54.5900	2.8600
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	23	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	25	1.8200	1.5900	1.8200

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM 09A1C2-SIN.ZONE DRAW THR.10000CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	19	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	20	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM 09A1C4-SIN.ZONE DRAW THR.50000CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	20	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	16.1756	7.0200	1
7.0200	16.1756	7.0200	2
7.0200	16.1756	7.0200	3
7.0200	16.1756	7.0200	4
7.0200	16.1756	7.0200	5
7.0200	16.1756	7.0200	6
7.0200	16.1756	7.0200	7
7.0200	16.1756	7.0200	8
7.0200	16.1756	7.0200	9
8.5800	37.8632	8.5800	10
7.0200	16.1756	7.0200	11
7.0200	16.1756	7.0200	12
7.0200	16.1756	7.0200	13
7.0200	16.1756	7.0200	14
7.0200	16.1756	7.0200	15
7.0200	16.1756	7.0200	16
7.8000	1272.0000	3.9000	17
7.0200	16.1756	7.0200	18
7.0200	16.1756	7.0200	19
7.0200	16.1756	7.0200	20
7.0200	16.1756	7.0200	21
7.0200	16.1756	7.0200	22
7.0200	16.1756	7.0200	23
7.0200	16.1756	7.0200	24
7.0200	16.1756	7.0200	25

Caces No.:09A1C6-SIN.ZONE DRAWTHRU 2500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850

Caces No.:09A1D1-UNIT HEATER 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
2.8600	54.5900	2.8600	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D2-UNIT HEATER 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	54.5900	2.8600
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

Caces No.:09A1D3-UNIT HEATER 4000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
2.8600	128.7900	2.8600	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D4-UNIT HEATER 8000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	160.5900	2.8600
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09A1D5-GASFIRED RADIANT HTR 50MBH

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.6400	0.0000	3.6400	1
3.6400	0.0000	3.6400	2
3.6400	0.0000	3.6400	3
3.6400	0.0000	3.6400	4
3.6400	0.0000	3.6400	5
3.6400	0.0000	3.6400	6
3.6400	0.0000	3.6400	7
3.6400	0.0000	3.6400	8
3.6400	0.0000	3.6400	9
3.6400	0.0000	3.6400	10
3.6400	0.0000	3.6400	11
3.6400	0.0000	3.6400	12
3.6400	0.0000	3.6400	13
3.6400	0.0000	3.6400	14
3.6400	0.0000	3.6400	15
3.6400	0.0000	3.6400	16
3.6400	0.0000	3.6400	17
3.6400	0.0000	3.6400	18
3.6400	0.0000	3.6400	19
27.0400	4802.2982	27.0400	20
3.6400	0.0000	3.6400	21
3.6400	0.0000	3.6400	22
3.6400	0.0000	3.6400	23
3.6400	0.0000	3.6400	24
3.6400	0.0000	3.6400	25

Caces No.:09A1E2-HEAT PUMP 10T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
9.2300	0.0000	9.2300	1
9.2300	0.0000	9.2300	2
9.2300	0.0000	9.2300	3
9.2300	0.0000	9.2300	4
9.2300	0.0000	9.2300	5
9.2300	0.0000	9.2300	6
9.2300	0.0000	9.2300	7
9.2300	0.0000	9.2300	8
9.2300	0.0000	9.2300	9
9.2300	0.0000	9.2300	10
9.2300	0.0000	9.2300	11
9.2300	0.0000	9.2300	12
9.2300	0.0000	9.2300	13
9.2300	0.0000	9.2300	14
9.2300	0.0000	9.2300	15
9.2300	0.0000	9.2300	16
9.2300	0.0000	9.2300	17
9.2300	0.0000	9.2300	18
9.2300	0.0000	9.2300	19
32.6300	9088.0902	32.6300	20
9.2300	0.0000	9.2300	21
9.2300	0.0000	9.2300	22
9.2300	0.0000	9.2300	23
9.2300	0.0000	9.2300	24
9.2300	0.0000	9.2300	25

09A1E3-HEAT PUMP 25T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
11.8300	0.0000	11.8300	1
11.8300	0.0000	11.8300	2
11.8300	0.0000	11.8300	3
11.8300	0.0000	11.8300	4
11.8300	0.0000	11.8300	5
11.8300	0.0000	11.8300	6
11.8300	0.0000	11.8300	7
11.8300	0.0000	11.8300	8
11.8300	0.0000	11.8300	9
11.8300	0.0000	11.8300	10
11.8300	0.0000	11.8300	11
11.8300	0.0000	11.8300	12
11.8300	0.0000	11.8300	13
11.8300	0.0000	11.8300	14
11.8300	0.0000	11.8300	15
11.8300	0.0000	11.8300	16
11.8300	0.0000	11.8300	17
11.8300	0.0000	11.8300	18
11.8300	0.0000	11.8300	19
35.2300	23751.0702	35.2300	20
11.8300	0.0000	11.8300	21
11.8300	0.0000	11.8300	22
11.8300	0.0000	11.8300	23
11.8300	0.0000	11.8300	24
11.8300	0.0000	11.8300	25

Caces No.:09A1E4-HEAT PUMP 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.6400	0.0000	3.6400	1
3.6400	0.0000	3.6400	2
3.6400	0.0000	3.6400	3
3.6400	0.0000	3.6400	4
3.6400	0.0000	3.6400	5
3.6400	0.0000	3.6400	6
3.6400	0.0000	3.6400	7
3.6400	0.0000	3.6400	8
3.6400	0.0000	3.6400	9
21.3200	262.8906	21.3200	10
3.6400	0.0000	3.6400	11
3.6400	0.0000	3.6400	12
3.6400	0.0000	3.6400	13
3.6400	0.0000	3.6400	14
3.6400	0.0000	3.6400	15
3.6400	0.0000	3.6400	16
3.6400	0.0000	3.6400	17
3.6400	0.0000	3.6400	18
3.6400	0.0000	3.6400	19
5.5380	1272.0000	2.7690	20
3.6400	0.0000	3.6400	21
3.6400	0.0000	3.6400	22
3.6400	0.0000	3.6400	23
3.6400	0.0000	3.6400	24
3.6400	0.0000	3.6400	25

09A1G1-DUCTCOIL 1-ROW H.W.12X24

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.6000	0.0000	1.3000	1
2.6000	0.0000	1.3000	2
2.6000	0.0000	1.3000	3
2.6000	0.0000	1.3000	4
2.6000	0.0000	1.3000	5
2.6000	0.0000	1.3000	6
2.6000	0.0000	1.3000	7
2.6000	0.0000	1.3000	8
2.6000	0.0000	1.3000	9
2.6000	0.0000	1.3000	10
2.6000	0.0000	1.3000	11
2.6000	0.0000	1.3000	12
2.6000	0.0000	1.3000	13
2.6000	0.0000	1.3000	14
2.6000	0.0000	1.3000	15
2.6000	0.0000	1.3000	16
2.6000	0.0000	1.3000	17
2.6000	0.0000	1.3000	18
2.6000	0.0000	1.3000	19
2.6000	0.0000	1.3000	20
2.6000	0.0000	1.3000	21
2.6000	0.0000	1.3000	22
2.6000	0.0000	1.3000	23
2.6000	0.0000	1.3000	24
2.3400	80.5600	1.1700	25

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09B211-FORCE DRAFT FAN 10,000 CFM — 09B212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200	1	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	2	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	3	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	4	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	5	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	6	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	7	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	8	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	9	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	10	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	11	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	12	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	13	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	14	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	15	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	16	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	17	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	18	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	19	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	20	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	21	4.4200	21.9208	4.4200
26.0000	2851.4000	6.5000	22	26.0000	2929.8400	6.5000
4.4200	21.9208	4.4200	23	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	24	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	25	4.4200	21.9208	4.4200

Caces No.:09C111-EXHAUST FAN <200 CFM — 09C112-EXHAUST FAN, 1000 CFM

0.3250	0.0000	0.3250	1	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	2	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	3	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	4	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	5	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	6	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	7	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	8	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	9	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	10	2.3400	21.6876	2.3400
0.3250	0.0000	0.3250	11	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	12	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	13	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	14	1.3000	0.0000	1.3000
0.7150	22.5568	0.7150	15	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	16	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	17	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	18	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	19	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	20	5.2000	296.8000	2.6000
0.3250	0.0000	0.3250	21	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	22	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	23	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	24	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	25	1.3000	0.0000	1.3000

Caces No.:09C113-EXHAUST FAN 10,000 CFM — 09C114-EXHAUST FAN 25,000 CFM

4.4200	21.9208	4.4200	1	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	2	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	3	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	4	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	5	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	6	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	7	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	8	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	9	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	10	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	11	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	12	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	13	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	14	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	15	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	16	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	17	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	18	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	19	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	20	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	21	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	22	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	23	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	24	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	25	4.4200	67.3524	2.2100

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09C115-EXHAUST FAN 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	67.3524	4.4200	1
4.4200	67.3524	4.4200	2
4.4200	67.3524	4.4200	3
4.4200	67.3524	4.4200	4
4.4200	67.3524	4.4200	5
4.4200	67.3524	4.4200	6
4.4200	67.3524	4.4200	7
4.4200	67.3524	4.4200	8
4.4200	67.3524	4.4200	9
5.9800	173.3524	5.2000	10
4.4200	67.3524	4.4200	11
4.4200	67.3524	4.4200	12
4.4200	67.3524	4.4200	13
4.4200	67.3524	4.4200	14
4.4200	67.3524	4.4200	15
4.4200	67.3524	4.4200	16
4.4200	67.3524	4.4200	17
4.4200	67.3524	4.4200	18
32.5000	5406.0000	8.1250	19
4.4200	67.3524	4.4200	20
4.4200	67.3524	4.4200	21
4.4200	67.3524	4.4200	22
4.4200	67.3524	4.4200	23
4.4200	67.3524	4.4200	24
4.4200	67.3524	4.4200	25

Caces No.:09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	21.6876	1.9500
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
15.6000	1632.4000	7.8000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09C121-AIR CURTAIN, 1000 CFM

0.3250	0.0000	0.3250	1
0.3250	0.0000	0.3250	2
0.3250	0.0000	0.3250	3
0.3250	0.0000	0.3250	4
0.3250	0.0000	0.3250	5
0.3250	0.0000	0.3250	6
0.3250	0.0000	0.3250	7
0.3250	0.0000	0.3250	8
0.3250	0.0000	0.3250	9
0.3250	0.0000	0.3250	10
0.3250	0.0000	0.3250	11
0.3250	0.0000	0.3250	12
0.3250	0.0000	0.3250	13
0.3250	0.0000	0.3250	14
0.3250	0.0000	0.3250	15
0.3250	0.0000	0.3250	16
0.3250	0.0000	0.3250	17
0.3250	0.0000	0.3250	18
0.3250	0.0000	0.3250	19
0.3250	0.0000	0.3250	20
0.3250	0.0000	0.3250	21
0.3250	0.0000	0.3250	22
0.3250	0.0000	0.3250	23
0.3250	0.0000	0.3250	24
0.3250	0.0000	0.3250	25

Caces No.:09C210-METAL FLUE/CHIMNEY

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:09D510-ROOM HUMIDIFIER,FLOOR TYPE

0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
1.0400	4.7700	1.0400	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.1300	84.8000	0.1300	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
1.0400	4.7700	1.0400	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.1300	84.8000	0.1300	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
1.0400	4.7700	1.0400	24
0.6500	0.0000	0.6500	25

Caces No.:09E111-THERMOSTATS/PNEUMATICS

1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	187.2278	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09E112-HUMIDITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
0.7800	100.2654	0.7800	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E114-RADIATION SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
0.7800	77.1150	0.7800	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E115-WIND VELOCITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	45.5270	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	45.5270	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E116-PRESSURE SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
0.7800	58.3000	0.7800	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E121-DAMPER CONTROLLER/ELECT.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	287.2070	2.6000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 5

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP 111200-OVERHEAD SERVICE, SPLICE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690	1	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	2	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	3	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	4	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	5	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	6	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	7	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	8	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	9	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	10	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	11	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	12	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	13	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	14	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	15	0.6500	0.0000	0.6500
14.7420	14.6598	8.1055	16	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	17	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	18	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	19	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	20	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	21	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	22	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	23	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	24	7.5750	1.0600	7.5750
3.6790	6103.8298	1.8395	25	0.6500	0.0000	0.6500

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:091110-GAS METER — 091210-PIPE/FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.3900	98.5800	0.3900	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:091220-PRESS. REDUCING VALVE, .5" — 091230-PRESS. REDUCING VALVE, 2"

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	5	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	10	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.2600	19.0800	0.2600	14	0.6240	323.3000	0.3120
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	19	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	24	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:092110-OIL STORAGE TANK, 275 GAL. — 092120-OIL FILTER

0.0000	0.0000	0.0000	1	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	2	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	3	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	4	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	5	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	6	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	7	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	8	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	9	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	10	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	11	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	12	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	13	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	14	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	15	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	16	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	17	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	18	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	19	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	20	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	21	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	22	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	23	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	24	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	25	0.1040	3.3920	0.1040

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:092130-FUEL LEVEL METER — 092310-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	10	0.1846	0.0848	0.1846
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
1.3000	620.1000	1.3000	20	5.7356	11.2148	2.9601
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	25	55.5100	1113.0000	27.7550

Caces No.:093110-LPG STORAGE TANK, 1000 GAL — 093310-PIPE/FITNGS,STEEL/IRON

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094110-STEAM CONVERTOR, <300,000 — 094120-FLASH TANK, 24 GAL.

0.0000	0.0000	0.0000	1	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	2	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	3	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	4	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	5	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	6	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	7	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	8	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	9	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	10	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	11	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	12	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	13	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	14	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	15	6.5000	147.3400	3.2500
0.0923	0.0000	0.0923	16	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	17	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	18	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	19	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	20	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	21	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	22	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	23	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	24	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	25	5.9800	5.8936	5.9800

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:094130-STEAM REG. VALVE 2" 094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	6	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	12	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	15	1.9500	626.9900	1.9500
0.0000	0.0000	0.0000	16	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	18	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	24	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094210-RADIATOR VALVE 1" 094310-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094320-BASEBOARD RADIATION 10 FT 094330-FINNED RADIATOR, WALL 10 F

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	20	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:096110-SOLAR PANEL, 3' X 8'

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
3.9000	349.8000	1.9500	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
15.6000	2194.2000	7.8000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:096210-PIPE/FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.2870	0.0265	0.2870	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.7041	6.7575	0.4955	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098111-BOILER GAS 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
43.5500	319.0918	43.5500
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
44.3300	319.0918	44.3300
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
43.5500	319.0918	43.5500
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900

Caces No.:098112-BOILER GAS 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.6100	0.0000	38.6100	1
43.0300	0.0000	43.0300	2
38.6100	0.0000	38.6100	3
43.0300	0.0000	43.0300	4
49.6600	0.0000	49.6600	5
42.3800	0.0000	42.3800	6
45.3700	616.5808	45.3700	7
43.0300	0.0000	43.0300	8
38.6100	0.0000	38.6100	9
53.4300	0.0000	53.4300	10
38.6100	0.0000	38.6100	11
43.0300	0.0000	43.0300	12
39.2600	0.0000	39.2600	13
48.4900	616.5808	48.4900	14
49.6600	0.0000	49.6600	15
43.0300	0.0000	43.0300	16
38.6100	0.0000	38.6100	17
43.0300	0.0000	43.0300	18
39.2600	0.0000	39.2600	19
52.7800	0.0000	52.7800	20
45.3700	616.5808	45.3700	21
42.3800	0.0000	42.3800	22
39.2600	0.0000	39.2600	23
43.0300	0.0000	43.0300	24
49.0100	0.0000	49.0100	25

Caces No.:098113-BOILER GAS 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
45.7600	0.0000	45.7600
44.7200	0.0000	44.7200
47.7100	3642.7006	47.7100
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
49.5300	0.0000	49.5300
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
50.8300	3642.7006	50.8300
45.7600	0.0000	45.7600
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
48.8800	0.0000	48.8800
47.7100	3642.7006	47.7100
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000
45.3700	0.0000	45.3700
45.1100	0.0000	45.1100

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:098121-BOILER COAL 40,000 KBTU/HR 098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
103.6100	0.0000	69.4850	1	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	2	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	3	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	4	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	5	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	6	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	7	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	8	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	9	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	10	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	11	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	12	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	13	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	14	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	15	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	16	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	17	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	18	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	19	125.4500	0.0000	80.7300
1154.0100	148400.0000	332.0850	20	1438.5800	276766.0000	408.5250
104.2600	0.0000	70.1350	21	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	22	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	23	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	24	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	25	124.8000	0.0000	80.0800

Caces No.:098131-BOILER OIL 250 KBTU/HR 098132-BOILER OIL 2000 KBTU/HR

41.9900	0.0000	41.9900	1	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	2	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	3	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	4	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	5	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	6	47.7100	0.0000	47.7100
59.2800	222.5046	59.2800	7	55.6400	222.5046	55.6400
42.6400	0.0000	42.6400	8	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	9	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	10	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	11	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	12	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	13	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	14	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	15	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	16	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	17	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	18	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	19	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	20	47.7100	0.0000	47.7100
59.2800	222.5046	59.2800	21	55.6400	222.5046	55.6400
41.9900	0.0000	41.9900	22	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	23	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	24	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	25	47.7100	0.0000	47.7100

Caces No.:098133-BOILER OIL 10,000 KBTU/HR 098141-BOILER GAS/OIL 2000 KBTU/H

52.6500	0.0000	52.6500	1	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	2	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	3	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	4	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	5	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	6	43.2900	0.0000	43.2900
60.5800	248.1566	60.5800	7	52.7800	382.0134	52.7800
53.3000	0.0000	53.3000	8	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	9	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	10	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	11	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	12	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	13	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	14	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	15	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	16	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	17	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	18	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	19	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	20	43.2900	0.0000	43.2900
60.5800	248.1566	60.5800	21	52.7800	382.0134	52.7800
52.6500	0.0000	52.6500	22	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	23	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	24	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	25	43.2900	0.0000	43.2900

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:098142-BOILER GAS/OIL 20000 KBTU — 098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
45.2400	0.0000	45.2400	1	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	2	202.9300	0.0000	202.9300
45.2400	0.0000	45.2400	3	202.4100	0.0000	202.4100
45.8900	0.0000	45.8900	4	202.9300	0.0000	202.9300
45.8900	0.0000	45.8900	5	202.9300	0.0000	202.9300
45.2400	0.0000	45.2400	6	202.0200	0.0000	202.0200
55.1200	6882.6118	55.1200	7	203.3200	0.0000	203.3200
45.8900	0.0000	45.8900	8	202.9300	0.0000	202.9300
45.2400	0.0000	45.2400	9	202.4100	0.0000	202.4100
45.8900	0.0000	45.8900	10	221.7800	1574.1000	212.3550
45.2400	0.0000	45.2400	11	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	12	182.0000	5618.0000	45.5000
45.8900	0.0000	45.8900	13	202.0200	0.0000	202.0200
54.4700	6882.6118	54.4700	14	202.9300	0.0000	202.9300
45.8900	0.0000	45.8900	15	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	16	203.3200	0.0000	203.3200
45.2400	0.0000	45.2400	17	202.9300	0.0000	202.9300
45.8900	0.0000	45.8900	18	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	19	203.3200	0.0000	203.3200
45.2400	0.0000	45.2400	20	202.9300	0.0000	202.9300
55.1200	6882.6118	55.1200	21	202.4100	0.0000	202.4100
45.2400	0.0000	45.2400	22	221.7800	1574.1000	212.3550
45.8900	0.0000	45.8900	23	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	24	182.0000	5618.0000	45.5000
45.2400	0.0000	45.2400	25	202.0200	0.0000	202.0200

Caces No.:098161-ASH HANDLING SYSTEM — 098171-FUEL OIL EQUIPMENT

322.5300	0.0000	322.5300	1	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	2	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	3	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	4	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	5	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	6	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	7	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	8	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	9	0.5200	0.0000	0.2600
332.1500	1798.8200	327.3400	10	5.1090	5.3000	2.5545
322.5300	0.0000	322.5300	11	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	12	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	13	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	14	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	15	2.6000	302.1000	1.3000
323.4400	0.0000	323.4400	16	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	17	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	18	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	19	0.5200	0.0000	0.2600
10400.0000	212000.0000	2600.0000	20	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	21	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	22	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	23	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	24	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	25	5.1090	5.3000	2.5545

Caces No.:098181-CHEMICAL FEED SYSTEM — 098191-FEED-WATER SUPPLY

0.6500	0.0000	0.6500	1	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	2	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	3	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	4	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	5	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	6	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	7	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	8	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	9	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	10	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	11	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	12	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	13	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	14	19.5000	0.0000	19.5000
3.2500	389.0200	1.6250	15	28.6000	2756.0000	9.5333
0.6500	0.0000	0.6500	16	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	17	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	18	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	19	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	20	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	21	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	22	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	23	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	24	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	25	19.5000	0.0000	19.5000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
19.5000	0.0000	9.7500	1
19.5000	0.0000	9.7500	2
19.5000	0.0000	9.7500	3
19.5000	0.0000	9.7500	4
19.5000	0.0000	9.7500	5
19.5000	0.0000	9.7500	6
19.5000	0.0000	9.7500	7
19.5000	0.0000	9.7500	8
19.5000	0.0000	9.7500	9
20.1500	0.0000	10.0750	10
19.5000	0.0000	9.7500	11
19.5000	0.0000	9.7500	12
19.5000	0.0000	9.7500	13
19.5000	0.0000	9.7500	14
19.5000	0.0000	9.7500	15
19.5000	0.0000	9.7500	16
19.5000	0.0000	9.7500	17
19.5000	0.0000	9.7500	18
19.5000	0.0000	9.7500	19
260.0000	21200.0000	65.0000	20
19.5000	0.0000	9.7500	21
19.5000	0.0000	9.7500	22
19.5000	0.0000	9.7500	23
19.5000	0.0000	9.7500	24
19.5000	0.0000	9.7500	25

0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
7.3580	312.7000	7.3580	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
10.4000	355.1000	5.2000	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
7.3580	312.7000	7.3580	25

0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
7.4100	455.8000	7.4100	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
20.8000	1786.1000	10.4000	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
7.4100	455.8000	7.4100	25

0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.3300	0.0000	5.3300	1
5.3300	0.0000	5.3300	2
5.3300	0.0000	5.3300	3
5.3300	0.0000	5.3300	4
5.3300	0.0000	5.3300	5
5.3300	0.0000	5.3300	6
5.3300	0.0000	5.3300	7
5.3300	0.0000	5.3300	8
5.3300	0.0000	5.3300	9
8.7100	484.4200	8.7100	10
5.3300	0.0000	5.3300	11
5.3300	0.0000	5.3300	12
5.3300	0.0000	5.3300	13
5.3300	0.0000	5.3300	14
20.8000	1358.4960	10.4000	15
5.3300	0.0000	5.3300	16
5.3300	0.0000	5.3300	17
5.3300	0.0000	5.3300	18
5.3300	0.0000	5.3300	19
5.3300	0.0000	5.3300	20
5.3300	0.0000	5.3300	21
5.3300	0.0000	5.3300	22
5.3300	0.0000	5.3300	23
5.3300	0.0000	5.3300	24
8.7100	484.4200	8.7100	25

0981D3-HOUSE FURN.OIL 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100

Caces No.:0981E1-HOUSE FURN.ELECT 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
1.9500	0.0000	1.9500	9
6.2400	212.0000	6.2400	10
1.9500	0.0000	1.9500	11
1.9500	0.0000	1.9500	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
10.4000	601.0200	5.2000	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
1.9500	0.0000	1.9500	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
1.9500	0.0000	1.9500	24
6.2400	212.0000	6.2400	25

0981E2-HOUSE FURN.ELECT.100KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
20.8000	751.2750	10.4000
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400

Caces No.:0981E3-HOUSE FURN.ELECT.200KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
1.9500	0.0000	1.9500	9
6.2400	392.2000	6.2400	10
1.9500	0.0000	1.9500	11
1.9500	0.0000	1.9500	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
20.8000	954.0000	10.4000	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
1.9500	0.0000	1.9500	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
1.9500	0.0000	1.9500	24
6.2400	392.2000	6.2400	25

0981F0-CAST IRON RADIATOR 10 SECT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:0981G0-BASEBOARD RADIATION 10 FT — 0981H0-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	20	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:0981I0-EXPANSION TANK — 0981J1-STEAM CONVERTOR, <300,000

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0923	0.0000	0.0923
0.0390	0.0000	0.0390	5	5.9410	5.8936	5.9410
0.0000	0.0000	0.0000	6	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	10	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0923	0.0000	0.0923
0.0390	0.0000	0.0390	15	5.9410	5.8936	5.9410
0.0000	0.0000	0.0000	16	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	20	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0923	0.0000	0.0923
0.0390	0.0000	0.0390	25	5.9410	5.8936	5.9410

Caces No.:0981K1-FLASH TANK, 24 GAL. — 0981L0-STORAGE TANK, DHW

0.0390	0.0000	0.0390	1	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	2	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	3	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	4	3.7330	5.3000	3.7330
5.9800	5.8936	5.9800	5	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	6	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	7	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	8	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	9	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	10	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	11	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	12	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	13	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	14	3.7330	5.3000	3.7330
6.5000	147.3400	3.2500	15	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	16	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	17	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	18	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	19	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	20	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	21	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	22	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	23	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	24	3.7330	5.3000	3.7330
5.9800	5.8936	5.9800	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:0981M1-IND. FUR., GAS/OIL 500 MBU   0981M2-IND.FURN.GAS/OIL 2000 MBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.9900	0.0000	2.9900	1	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	2	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	3	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	4	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	5	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	6	8.5800	0.0000	8.5800
11.4400	584.1236	7.2150	7	11.4400	1214.4208	11.4400
4.4200	0.0000	3.7050	8	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	9	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	10	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	11	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	12	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	13	4.8100	0.0000	4.8100
12.8700	584.1236	7.9300	14	15.2100	1214.4208	15.2100
2.9900	0.0000	2.9900	15	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	16	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	17	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	18	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	19	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	20	8.5800	0.0000	8.5800
11.4400	584.1236	7.2150	21	11.4400	1214.4208	11.4400
4.4200	0.0000	3.7050	22	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	23	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	24	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	25	4.8100	0.0000	4.8100

Caces No.:0981N0-SURGE TANK, 1000 GAL   098411-PIPE/FITTINGS, ST. & C.I.

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
5.2000	1574.1000	2.6000	15	0.3250	0.1696	0.3250
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:098412-PIPE/FITTINGS, COPPER   098413-PIPE AND FITTINGS, PVC

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.1846	0.0848	0.1846	10	0.8190	4.0704	0.8190
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.1846	0.0848	0.1846	20	6.0190	29.5104	6.0190
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	241.8000	8034.8000	120.9000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:098414-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.3380	2.0776	0.3380	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.3380	2.0776	0.3380	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.3380	2.0776	0.3380	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.3380	2.0776	0.3380	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.3380	2.0776	0.3380	25

Caces No.:098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098422-GATE VALVE, 2" - 3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.3549	0.8904	0.3549	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.5720	94.0538	0.5720	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098429-RADIATOR VALVE 1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
1.4300	20.2248	0.7150	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:09842A-PRESSURE REDUCER VALVE 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:098437-STEAM TRAP, F & T, <1" 09843A-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500	1	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	2	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	3	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	4	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	5	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	6	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	7	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	8	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	9	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	10	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	11	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	12	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	13	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	14	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	15	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	16	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	17	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	18	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	19	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	20	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	21	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	22	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	23	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	24	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	25	0.3380	2.0776	0.3380

Caces No.:098441-CIRCULATION PUMP, < 1 HP 098442-CIRCULATION PUMP 5 HP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	3	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	4	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	5	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	6	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	7	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	8	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	9	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	10	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	11	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	12	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	15	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	16	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	18	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	20	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	21	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	24	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	25	0.7124	35.0648	0.7124

Caces No.:098446-COND. RCVR., 10 - 15 GAL. 099111-A/C DX PACKAGE 5T

1.3000	0.0000	1.3000	1	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	2	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	3	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	4	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	5	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	6	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	7	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	8	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	9	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	10	24.4400	2592.2300	24.4400
1.3000	0.0000	1.3000	11	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	12	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	13	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	14	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	15	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	16	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	17	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	18	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	19	3.6400	0.0000	3.6400
15.6000	1908.0000	7.8000	20	8.3850	1855.0000	4.1925
1.3000	0.0000	1.3000	21	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	22	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	23	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	24	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	25	3.6400	0.0000	3.6400

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:099112-A/C DX PACKAGE 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
9.2300	0.0000	9.2300	1
9.2300	0.0000	9.2300	2
9.2300	0.0000	9.2300	3
9.2300	0.0000	9.2300	4
9.2300	0.0000	9.2300	5
9.2300	0.0000	9.2300	6
9.2300	0.0000	9.2300	7
9.2300	0.0000	9.2300	8
9.2300	0.0000	9.2300	9
30.0300	9018.5330	30.0300	10
9.2300	0.0000	9.2300	11
9.2300	0.0000	9.2300	12
9.2300	0.0000	9.2300	13
9.2300	0.0000	9.2300	14
9.2300	0.0000	9.2300	15
9.2300	0.0000	9.2300	16
9.2300	0.0000	9.2300	17
9.2300	0.0000	9.2300	18
9.2300	0.0000	9.2300	19
20.4100	7950.0000	6.8033	20
9.2300	0.0000	9.2300	21
9.2300	0.0000	9.2300	22
9.2300	0.0000	9.2300	23
9.2300	0.0000	9.2300	24
9.2300	0.0000	9.2300	25

099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
35.2300	27255.1546	35.2300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
47.7100	21200.0000	11.9275
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:099121-A/C WINDOW 1T

1.6900	0.0000	1.6900	1
1.6900	0.0000	1.6900	2
1.6900	0.0000	1.6900	3
1.6900	0.0000	1.6900	4
1.6900	0.0000	1.6900	5
1.6900	0.0000	1.6900	6
1.6900	0.0000	1.6900	7
2.9900	1.7702	2.9900	8
1.6900	0.0000	1.6900	9
5.9800	530.0000	5.9800	10
1.6900	0.0000	1.6900	11
1.6900	0.0000	1.6900	12
1.6900	0.0000	1.6900	13
1.6900	0.0000	1.6900	14
1.6900	0.0000	1.6900	15
1.6900	0.0000	1.6900	16
1.6900	0.0000	1.6900	17
2.9900	1.7702	2.9900	18
1.6900	0.0000	1.6900	19
5.9800	530.0000	5.9800	20
1.6900	0.0000	1.6900	21
1.6900	0.0000	1.6900	22
1.6900	0.0000	1.6900	23
1.6900	0.0000	1.6900	24
1.6900	0.0000	1.6900	25

099122-A/C WINDOW 2T

1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
2.9900	1.7702	2.9900
1.6900	0.0000	1.6900
6.5000	742.0000	6.5000
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
2.9900	1.7702	2.9900
1.6900	0.0000	1.6900
6.5000	742.0000	6.5000
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900

Caces No.:099131-A/C PAD MTD. 4T

4.9400	0.0000	4.9400	1
4.9400	0.0000	4.9400	2
4.9400	0.0000	4.9400	3
4.9400	0.0000	4.9400	4
4.9400	0.0000	4.9400	5
4.9400	0.0000	4.9400	6
4.9400	0.0000	4.9400	7
6.2400	8.8510	6.2400	8
4.9400	0.0000	4.9400	9
6.5000	1484.0000	3.2500	10
4.9400	0.0000	4.9400	11
4.9400	0.0000	4.9400	12
4.9400	0.0000	4.9400	13
4.9400	0.0000	4.9400	14
4.9400	0.0000	4.9400	15
4.9400	0.0000	4.9400	16
4.9400	0.0000	4.9400	17
6.2400	8.8510	6.2400	18
4.9400	0.0000	4.9400	19
6.5000	1484.0000	3.2500	20
4.9400	0.0000	4.9400	21
4.9400	0.0000	4.9400	22
4.9400	0.0000	4.9400	23
4.9400	0.0000	4.9400	24
4.9400	0.0000	4.9400	25

099132-A/C PAD MOUNTED 20 TON

9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
30.0300	9018.5330	30.0300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
20.4100	7950.0000	6.8033
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:099141-CHILLER-AIR COOL RECIP.20T 099142-CHILLER AIR COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.4900	0.0000	11.2450	1	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	2	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	3	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	4	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	5	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	6	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	7	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	8	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	9	27.9500	0.0000	13.9750
42.3800	5119.8000	21.1900	10	52.5200	11395.0000	22.1650
22.4900	0.0000	11.2450	11	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	12	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	13	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	14	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	15	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	16	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	17	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	18	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	19	27.9500	0.0000	13.9750
28.6000	10759.0000	7.1500	20	40.3000	19080.0000	10.0750
22.4900	0.0000	11.2450	21	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	22	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	23	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	24	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	25	27.9500	0.0000	13.9750

Caces No.:099143-CHILLER AIR COOL REC.100T 099144-CHILLER-AIR COOL RECIP. 5T

27.9500	0.0000	13.9750	1	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	2	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	3	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	4	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	5	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	6	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	7	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	8	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	9	12.0900	0.0000	12.0900
52.5200	29309.0000	20.1175	10	31.9800	2003.4000	31.9800
27.9500	0.0000	13.9750	11	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	12	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	13	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	14	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	15	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	16	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	17	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	18	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	19	12.0900	0.0000	12.0900
72.8000	40280.0000	18.2000	20	15.6000	3710.0000	5.2000
27.9500	0.0000	13.9750	21	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	22	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	23	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	24	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	25	12.0900	0.0000	12.0900

Caces No.:099145-CHILLER AIR COOL REC. 10T 099146-CHILLER AIR COOL REC. 15T

17.5500	0.0000	8.7750	1	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	2	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	3	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	4	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	5	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	6	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	7	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	8	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	9	22.7500	0.0000	11.3750
42.1200	3879.6000	21.0600	10	47.3200	9068.3000	23.6600
17.5500	0.0000	8.7750	11	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	12	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	13	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	14	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	15	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	16	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	17	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	18	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	19	22.7500	0.0000	11.3750
20.8000	6360.0000	6.9333	20	28.6000	8268.0000	7.1500
17.5500	0.0000	8.7750	21	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	22	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	23	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	24	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	25	22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:099151-CHILLER WAT.COOL REC.20T 099152-CHILLER WAT.COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750	1	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	2	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	3	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	4	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	5	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	6	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	7	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	8	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	9	22.7500	0.0000	11.3750
33.2800	4778.4800	16.6400	10	40.8200	11236.0000	17.3983
22.7500	0.0000	11.3750	11	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	12	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	13	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	14	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	15	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	16	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	17	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	18	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	19	22.7500	0.0000	11.3750
29.9000	9540.0000	7.4750	20	48.1000	15900.0000	12.0250
22.7500	0.0000	11.3750	21	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	22	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	23	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	24	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	25	22.7500	0.0000	11.3750

Caces No.:099153-CHILLER WAT.COOL REC.100T 099154-CHILLER WAT. COOL REC. 10T

22.7500	0.0000	11.3750	1	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	2	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	3	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	4	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	5	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	6	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	7	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	8	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	9	20.1500	0.0000	10.0750
40.8200	29044.0000	15.8925	10	30.6800	3392.0000	15.3400
22.7500	0.0000	11.3750	11	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	12	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	13	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	14	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	15	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	16	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	17	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	18	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	19	20.1500	0.0000	10.0750
74.1000	27030.0000	18.5250	20	20.8000	5300.0000	5.2000
22.7500	0.0000	11.3750	21	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	22	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	23	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	24	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	25	20.1500	0.0000	10.0750

Caces No.:099155-CHILLER WAT.COOL REC.200T 099161-CHILL. HERMETIC CENT. 100T

22.7500	0.0000	11.3750	1	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	2	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	3	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	4	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	5	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	6	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	7	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	8	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	9	33.1500	0.0000	16.5750
40.8200	44096.0000	15.8925	10	49.9200	22331.0200	24.9600
22.7500	0.0000	11.3750	11	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	12	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	13	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	14	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	15	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	16	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	17	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	18	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	19	33.1500	0.0000	16.5750
74.1000	53000.0000	18.5250	20	62.4000	37789.0000	15.6000
22.7500	0.0000	11.3750	21	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	22	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	23	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	24	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	25	33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:099162-CHILL. HERMETIC CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
33.1500	0.0000	16.5750	1
33.1500	0.0000	16.5750	2
33.1500	0.0000	16.5750	3
33.1500	0.0000	16.5750	4
33.1500	0.0000	16.5750	5
33.1500	0.0000	16.5750	6
33.1500	0.0000	16.5750	7
33.1500	0.0000	16.5750	8
33.1500	0.0000	16.5750	9
49.4000	66569.0600	24.7000	10
33.1500	0.0000	16.5750	11
33.1500	0.0000	16.5750	12
33.1500	0.0000	16.5750	13
33.1500	0.0000	16.5750	14
33.1500	0.0000	16.5750	15
33.1500	0.0000	16.5750	16
33.1500	0.0000	16.5750	17
33.1500	0.0000	16.5750	18
33.1500	0.0000	16.5750	19
97.5000	61771.5000	24.3750	20
33.1500	0.0000	16.5750	21
33.1500	0.0000	16.5750	22
33.1500	0.0000	16.5750	23
33.1500	0.0000	16.5750	24
33.1500	0.0000	16.5750	25

Caces No.:099163-CHILL. HERMETIC CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	199283.1800	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
162.5000	127200.0000	40.6250
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099171-CHILL. OPEN CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
86.4500	0.0000	43.2250	1
86.4500	0.0000	43.2250	2
86.4500	0.0000	43.2250	3
86.4500	0.0000	43.2250	4
86.4500	0.0000	43.2250	5
86.4500	0.0000	43.2250	6
86.4500	0.0000	43.2250	7
86.4500	0.0000	43.2250	8
86.4500	0.0000	43.2250	9
114.6600	66569.0600	57.3300	10
86.4500	0.0000	43.2250	11
86.4500	0.0000	43.2250	12
86.4500	0.0000	43.2250	13
86.4500	0.0000	43.2250	14
86.4500	0.0000	43.2250	15
86.4500	0.0000	43.2250	16
86.4500	0.0000	43.2250	17
86.4500	0.0000	43.2250	18
86.4500	0.0000	43.2250	19
97.5000	61771.5000	24.3750	20
86.4500	0.0000	43.2250	21
86.4500	0.0000	43.2250	22
86.4500	0.0000	43.2250	23
86.4500	0.0000	43.2250	24
86.4500	0.0000	43.2250	25

Caces No.:099172-CHILL. OPEN CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
49.9200	199283.1800	24.9600
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
162.5000	127200.0000	40.6250
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099181-CHILL.DBL.BNDL. HERM.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
55.1200	22596.0200	27.5600	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
68.9000	41340.0000	17.2250	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

Caces No.:099182-CHILL.DBL.BNDL. HERM.300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
71.7600	95666.0600	35.8800
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
107.9000	67840.0000	26.9750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:099183-CHILL.DBL.BNDL. HERM.900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
104.1300	199760.1800	52.0650	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
178.1000	139920.0000	44.5250	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
122.3300	7632.0000	61.1650
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
65.0000	37100.0000	16.2500
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750

Caces No.:099192-CHILL. ONE STG. ABS. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.7700	0.0000	8.3850	1
16.7700	0.0000	8.3850	2
16.7700	0.0000	8.3850	3
16.7700	0.0000	8.3850	4
16.7700	0.0000	8.3850	5
16.7700	0.0000	8.3850	6
16.7700	0.0000	8.3850	7
16.7700	0.0000	8.3850	8
16.7700	0.0000	8.3850	9
25.3500	7632.0000	12.6750	10
16.7700	0.0000	8.3850	11
16.7700	0.0000	8.3850	12
16.7700	0.0000	8.3850	13
16.7700	0.0000	8.3850	14
16.7700	0.0000	8.3850	15
16.7700	0.0000	8.3850	16
16.7700	0.0000	8.3850	17
16.7700	0.0000	8.3850	18
16.7700	0.0000	8.3850	19
104.0000	61480.0000	26.0000	20
16.7700	0.0000	8.3850	21
16.7700	0.0000	8.3850	22
16.7700	0.0000	8.3850	23
16.7700	0.0000	8.3850	24
16.7700	0.0000	8.3850	25

099193-CHILL. ONE STG. ABS. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
25.3500	7632.0000	12.6750
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
167.7000	113420.0000	41.9250
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850

Caces No.:0991A1-CHILL. TWO STG. ABS. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.7700	0.0000	8.3850	1
16.7700	0.0000	8.3850	2
16.7700	0.0000	8.3850	3
16.7700	0.0000	8.3850	4
16.7700	0.0000	8.3850	5
16.7700	0.0000	8.3850	6
16.7700	0.0000	8.3850	7
16.7700	0.0000	8.3850	8
16.7700	0.0000	8.3850	9
25.3500	7632.0000	12.6750	10
16.7700	0.0000	8.3850	11
16.7700	0.0000	8.3850	12
16.7700	0.0000	8.3850	13
16.7700	0.0000	8.3850	14
16.7700	0.0000	8.3850	15
16.7700	0.0000	8.3850	16
16.7700	0.0000	8.3850	17
16.7700	0.0000	8.3850	18
16.7700	0.0000	8.3850	19
114.4000	67840.0000	28.6000	20
16.7700	0.0000	8.3850	21
16.7700	0.0000	8.3850	22
16.7700	0.0000	8.3850	23
16.7700	0.0000	8.3850	24
16.7700	0.0000	8.3850	25

0991A2-CHILL. TWO STG. ABS. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
24.1800	7632.0000	12.0900
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
184.6000	125822.0000	46.1500
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:0991B1-AIR COOLED CONDENSER 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.3400	0.0000	2.3400	1
2.3400	0.0000	2.3400	2
2.3400	0.0000	2.3400	3
2.3400	0.0000	2.3400	4
2.3400	0.0000	2.3400	5
2.3400	0.0000	2.3400	6
2.3400	0.0000	2.3400	7
2.3400	0.0000	2.3400	8
2.3400	0.0000	2.3400	9
8.8400	464.2800	8.8400	10
2.3400	0.0000	2.3400	11
2.3400	0.0000	2.3400	12
2.3400	0.0000	2.3400	13
2.3400	0.0000	2.3400	14
9.1000	821.5000	4.5500	15
2.3400	0.0000	2.3400	16
2.3400	0.0000	2.3400	17
2.3400	0.0000	2.3400	18
2.3400	0.0000	2.3400	19
2.3400	0.0000	2.3400	20
2.3400	0.0000	2.3400	21
2.3400	0.0000	2.3400	22
2.3400	0.0000	2.3400	23
2.3400	0.0000	2.3400	24
8.8400	464.2800	8.8400	25

Caces No.:0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
8.8400	557.5600	4.4200
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
20.8000	2438.0000	6.9333
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
8.8400	557.5600	4.4200

Caces No.:0991B3-AIR COOLED CONDENSER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.1600	0.0000	2.0800	1
4.1600	0.0000	2.0800	2
4.1600	0.0000	2.0800	3
4.1600	0.0000	2.0800	4
4.1600	0.0000	2.0800	5
4.1600	0.0000	2.0800	6
4.1600	0.0000	2.0800	7
4.1600	0.0000	2.0800	8
4.1600	0.0000	2.0800	9
10.6600	650.8400	5.3300	10
4.1600	0.0000	2.0800	11
4.1600	0.0000	2.0800	12
4.1600	0.0000	2.0800	13
4.1600	0.0000	2.0800	14
31.2000	5294.7000	7.8000	15
4.1600	0.0000	2.0800	16
4.1600	0.0000	2.0800	17
4.1600	0.0000	2.0800	18
4.1600	0.0000	2.0800	19
4.1600	0.0000	2.0800	20
4.1600	0.0000	2.0800	21
4.1600	0.0000	2.0800	22
4.1600	0.0000	2.0800	23
4.1600	0.0000	2.0800	24
10.6600	650.8400	5.3300	25

Caces No.:0991B4-AIR COOLED CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
10.6600	2597.0000	5.3300
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
46.8000	10578.8000	11.7000
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
10.6600	2597.0000	5.3300

Caces No.:0991C1-COOLING TOWER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.5500	0.0000	2.2750	1
4.5500	0.0000	2.2750	2
4.5500	0.0000	2.2750	3
4.5500	0.0000	2.2750	4
4.5500	0.0000	2.2750	5
4.5500	0.0000	2.2750	6
4.5500	0.0000	2.2750	7
4.5500	0.0000	2.2750	8
4.5500	0.0000	2.2750	9
9.7500	1209.4600	4.8750	10
4.5500	0.0000	2.2750	11
4.5500	0.0000	2.2750	12
4.5500	0.0000	2.2750	13
4.5500	0.0000	2.2750	14
46.8000	4478.5000	11.7000	15
4.5500	0.0000	2.2750	16
4.5500	0.0000	2.2750	17
4.5500	0.0000	2.2750	18
4.5500	0.0000	2.2750	19
4.5500	0.0000	2.2750	20
4.5500	0.0000	2.2750	21
4.5500	0.0000	2.2750	22
4.5500	0.0000	2.2750	23
4.5500	0.0000	2.2750	24
9.7500	1209.4600	4.8750	25

Caces No.:0991C2-COOLING TOWER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
19.3700	1209.4600	9.6850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
52.0000	10070.0000	13.0000
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
19.3700	1209.4600	9.6850

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.5100	0.0000	8.2550	1
16.5100	0.0000	8.2550	2
16.5100	0.0000	8.2550	3
16.5100	0.0000	8.2550	4
16.5100	0.0000	8.2550	5
16.5100	0.0000	8.2550	6
16.5100	0.0000	8.2550	7
16.5100	0.0000	8.2550	8
16.5100	0.0000	8.2550	9
21.7100	2513.2600	10.8550	10
16.5100	0.0000	8.2550	11
16.5100	0.0000	8.2550	12
16.5100	0.0000	8.2550	13
16.5100	0.0000	8.2550	14
78.0000	16377.0000	19.5000	15
16.5100	0.0000	8.2550	16
16.5100	0.0000	8.2550	17
16.5100	0.0000	8.2550	18
16.5100	0.0000	8.2550	19
16.5100	0.0000	8.2550	20
16.5100	0.0000	8.2550	21
16.5100	0.0000	8.2550	22
16.5100	0.0000	8.2550	23
16.5100	0.0000	8.2550	24
21.7100	2513.2600	10.8550	25

0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
23.1400	2513.2600	11.5700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
128.7000	43142.0000	32.1750
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
23.1400	2513.2600	11.5700

Caces No.:0991D1-EVAPORATIVE CONDENSER 20T

8.3200	0.0000	4.1600	1
8.3200	0.0000	4.1600	2
8.3200	0.0000	4.1600	3
8.3200	0.0000	4.1600	4
8.3200	0.0000	4.1600	5
8.3200	0.0000	4.1600	6
8.3200	0.0000	4.1600	7
8.3200	0.0000	4.1600	8
8.3200	0.0000	4.1600	9
20.2800	794.4700	10.1400	10
8.3200	0.0000	4.1600	11
8.3200	0.0000	4.1600	12
8.3200	0.0000	4.1600	13
8.3200	0.0000	4.1600	14
36.4000	3688.8000	9.1000	15
8.3200	0.0000	4.1600	16
8.3200	0.0000	4.1600	17
8.3200	0.0000	4.1600	18
8.3200	0.0000	4.1600	19
8.3200	0.0000	4.1600	20
8.3200	0.0000	4.1600	21
8.3200	0.0000	4.1600	22
8.3200	0.0000	4.1600	23
8.3200	0.0000	4.1600	24
20.2800	794.4700	10.1400	25

0991D2-EVAPORATIVE CONDENSER 100T

13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
25.6100	1286.5750	12.8050
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
100.1000	10038.2000	25.0250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
25.6100	1286.5750	12.8050

Caces No.:0991D3-EVAPORATIVE CONDENSER 300T

3.1200	0.0000	1.5600	1
3.1200	0.0000	1.5600	2
3.1200	0.0000	1.5600	3
3.1200	0.0000	1.5600	4
3.1200	0.0000	1.5600	5
3.1200	0.0000	1.5600	6
3.1200	0.0000	1.5600	7
3.1200	0.0000	1.5600	8
3.1200	0.0000	1.5600	9
15.0800	2268.1350	7.5400	10
3.1200	0.0000	1.5600	11
3.1200	0.0000	1.5600	12
3.1200	0.0000	1.5600	13
3.1200	0.0000	1.5600	14
182.0000	31800.0000	45.5000	15
3.1200	0.0000	1.5600	16
3.1200	0.0000	1.5600	17
3.1200	0.0000	1.5600	18
3.1200	0.0000	1.5600	19
3.1200	0.0000	1.5600	20
3.1200	0.0000	1.5600	21
3.1200	0.0000	1.5600	22
3.1200	0.0000	1.5600	23
3.1200	0.0000	1.5600	24
15.0800	2268.1350	7.5400	25

0991E0-EXPANSION TANK

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
2.2100	53.0000	2.2100	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
2.6000	855.4200	1.3000	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
2.2100	53.0000	2.2100	25

Caces No.:0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	93.2800	2.2100
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.8600	1051.5200	1.4300
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
2.2100	93.2800	2.2100

Caces No.:0991F3-REFRIG. FAN COIL 5T

0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
2.2100	196.1000	2.2100	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
3.2500	1240.2000	1.6250	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
2.2100	196.1000	2.2100	25

099411-PIPE/FITTINGS ST.& C.I.

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.00
0.0000	0.0000	0.00
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.000
0.0000	0.0000	0.000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099412-PIPE/FITTINGS, COPPER

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.1846	0.0848	0.1846	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
5.5510	51.0072	2.7755	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

099413-PIPE AND FITTINGS, PVC

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
241.8000	8321.0000	120.9000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:099421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.3536	0.4452	0.3536	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.6890	17.9140	0.6890	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.3549	0.3339	0.3549	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.3549	0.3339	0.3549	6
0.0000	0.0000	0.0000	7
0.0559	5.8300	0.0559	8
0.3549	0.3339	0.3549	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.3549	0.3339	0.3549	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.3549	0.3339	0.3549	15
0.0559	5.8300	0.0559	16
0.0000	0.0000	0.0000	17
0.3549	0.3339	0.3549	18
0.0000	0.0000	0.0000	19
0.6890	17.9140	0.6890	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.3549	0.3339	0.3549	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:099434-PIPE INSULATION

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380

Caces No.:099441-CIRCULATOR PUMP, < 1 HP

0.1092	0.2756	0.1092	1
0.1092	0.2756	0.1092	2
0.1092	0.2756	0.1092	3
0.1092	0.2756	0.1092	4
0.6955	1.7596	0.6955	5
0.1092	0.2756	0.1092	6
0.1092	0.2756	0.1092	7
0.1092	0.2756	0.1092	8
0.1092	0.2756	0.1092	9
0.6955	1.7596	0.6955	10
0.1092	0.2756	0.1092	11
0.1092	0.2756	0.1092	12
0.1092	0.2756	0.1092	13
0.1092	0.2756	0.1092	14
4.1990	371.0000	4.1990	15
0.1092	0.2756	0.1092	16
0.1092	0.2756	0.1092	17
0.1092	0.2756	0.1092	18
0.1092	0.2756	0.1092	19
0.6955	1.7596	0.6955	20
0.1092	0.2756	0.1092	21
0.1092	0.2756	0.1092	22
0.1092	0.2756	0.1092	23
0.1092	0.2756	0.1092	24
0.6955	1.7596	0.6955	25

Caces No.:099442-5 TON CHILLER ACH RECIP

0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09A111-MULTI-ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	68.8576	4.5500	1
7.1500	68.8576	4.5500	2
7.1500	68.8576	4.5500	3
7.1500	68.8576	4.5500	4
7.1500	68.8576	4.5500	5
7.1500	68.8576	4.5500	6
7.1500	68.8576	4.5500	7
7.1500	68.8576	4.5500	8
7.1500	68.8576	4.5500	9
8.7100	90.5452	5.3300	10
7.1500	68.8576	4.5500	11
7.1500	68.8576	4.5500	12
7.1500	68.8576	4.5500	13
7.1500	68.8576	4.5500	14
36.4000	5997.4800	9.1000	15
7.1500	68.8576	4.5500	16
7.1500	68.8576	4.5500	17
7.1500	68.8576	4.5500	18
7.1500	68.8576	4.5500	19
7.1500	68.8576	4.5500	20
7.1500	68.8576	4.5500	21
7.1500	68.8576	4.5500	22
7.1500	68.8576	4.5500	23
7.1500	68.8576	4.5500	24
8.7100	90.5452	5.3300	25

09A112-MULTI-ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
42.9000	8050.7000	10.7250
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300

Caces No.:09A113-MULTI-ZONE 25,000 CFM

7.5400	152.8308	4.9400	1
7.5400	152.8308	4.9400	2
7.5400	152.8308	4.9400	3
7.5400	152.8308	4.9400	4
7.5400	152.8308	4.9400	5
7.5400	152.8308	4.9400	6
7.5400	152.8308	4.9400	7
7.5400	152.8308	4.9400	8
7.5400	152.8308	4.9400	9
9.1000	205.8308	5.4600	10
7.5400	152.8308	4.9400	11
7.5400	152.8308	4.9400	12
7.5400	152.8308	4.9400	13
7.5400	152.8308	4.9400	14
75.4000	15359.4000	18.8500	15
7.5400	152.8308	4.9400	16
7.5400	152.8308	4.9400	17
7.5400	152.8308	4.9400	18
7.5400	152.8308	4.9400	19
7.5400	152.8308	4.9400	20
7.5400	152.8308	4.9400	21
7.5400	152.8308	4.9400	22
7.5400	152.8308	4.9400	23
7.5400	152.8308	4.9400	24
9.1000	205.8308	5.4600	25

09A114-MULTI-ZONE 50,000 CFM

7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
105.3000	27305.6000	26.3250
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500

Caces No.:09A115-MULTI-ZONE 2500 CFM

7.1500	53.2120	4.5500	1
7.1500	53.2120	4.5500	2
7.1500	53.2120	4.5500	3
7.1500	53.2120	4.5500	4
7.1500	53.2120	4.5500	5
7.1500	53.2120	4.5500	6
7.1500	53.2120	4.5500	7
7.1500	53.2120	4.5500	8
7.1500	53.2120	4.5500	9
8.7100	74.8996	5.3300	10
7.1500	53.2120	4.5500	11
7.1500	53.2120	4.5500	12
7.1500	53.2120	4.5500	13
7.1500	53.2120	4.5500	14
26.0000	4240.0000	6.5000	15
7.1500	53.2120	4.5500	16
7.1500	53.2120	4.5500	17
7.1500	53.2120	4.5500	18
7.1500	53.2120	4.5500	19
7.1500	53.2120	4.5500	20
7.1500	53.2120	4.5500	21
7.1500	53.2120	4.5500	22
7.1500	53.2120	4.5500	23
7.1500	53.2120	4.5500	24
8.7100	74.8996	5.3300	25

09A121-DUAL DUCT 6500 CFM

7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
36.4000	5997.4800	9.1000
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09A122-DUAL DUCT 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
7.0200	84.5032	4.4850	9
8.5800	106.1908	5.2650	10
7.0200	84.5032	4.4850	11
7.0200	84.5032	4.4850	12
7.0200	84.5032	4.4850	13
7.0200	84.5032	4.4850	14
42.9000	8050.7000	10.7250	15
7.0200	84.5032	4.4850	16
7.0200	84.5032	4.4850	17
7.0200	84.5032	4.4850	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
7.0200	84.5032	4.4850	23
7.0200	84.5032	4.4850	24
8.5800	106.1908	5.2650	25

09A123-DUAL DUCT 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.3950
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
75.4000	15359.4000	18.8500
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.3950

Caces No.:09A124-DUAL DUCT 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
7.8000	171.6564	5.2650	9
9.3600	277.6564	5.7850	10
7.8000	171.6564	5.2650	11
7.8000	171.6564	5.2650	12
7.8000	171.6564	5.2650	13
7.8000	171.6564	5.2650	14
105.3000	27305.6000	26.3250	15
7.8000	171.6564	5.2650	16
7.8000	171.6564	5.2650	17
7.8000	171.6564	5.2650	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
7.8000	171.6564	5.2650	23
7.8000	171.6564	5.2650	24
9.3600	277.6564	5.7850	25

09A131-3 DK.MULTI ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
8.7100	90.5240	5.3300
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
32.5000	5997.4800	8.1250
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
8.7100	90.5240	5.3300

Caces No.:09A132-3 DK.MULTI ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	84.5032	4.5500	1
7.1500	84.5032	4.5500	2
7.1500	84.5032	4.5500	3
7.1500	84.5032	4.5500	4
7.1500	84.5032	4.5500	5
7.1500	84.5032	4.5500	6
7.1500	84.5032	4.5500	7
7.1500	84.5032	4.5500	8
7.1500	84.5032	4.5500	9
8.7100	106.1908	5.3300	10
7.1500	84.5032	4.5500	11
7.1500	84.5032	4.5500	12
7.1500	84.5032	4.5500	13
7.1500	84.5032	4.5500	14
42.9000	8050.7000	10.7250	15
7.1500	84.5032	4.5500	16
7.1500	84.5032	4.5500	17
7.1500	84.5032	4.5500	18
7.1500	84.5032	4.5500	19
7.1500	84.5032	4.5500	20
7.1500	84.5032	4.5500	21
7.1500	84.5032	4.5500	22
7.1500	84.5032	4.5500	23
7.1500	84.5032	4.5500	24
8.7100	106.1908	5.3300	25

09A133-3 DK.MULTI ZONE 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
9.1000	181.3448	5.7200
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
75.4000	15359.4000	18.8500
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
9.1000	181.3448	5.7200

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09A134-3 DK.MULTI ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.9300	151.7496	5.3300	1
7.9300	151.7496	5.3300	2
7.9300	151.7496	5.3300	3
7.9300	151.7496	5.3300	4
7.9300	151.7496	5.3300	5
7.9300	151.7496	5.3300	6
7.9300	151.7496	5.3300	7
7.9300	151.7496	5.3300	8
7.9300	151.7496	5.3300	9
9.4900	257.7496	6.1100	10
7.9300	151.7496	5.3300	11
7.9300	151.7496	5.3300	12
7.9300	151.7496	5.3300	13
7.9300	151.7496	5.3300	14
105.3000	27305.6000	26.3250	15
7.9300	151.7496	5.3300	16
7.9300	151.7496	5.3300	17
7.9300	151.7496	5.3300	18
7.9300	151.7496	5.3300	19
7.9300	151.7496	5.3300	20
7.9300	151.7496	5.3300	21
7.9300	151.7496	5.3300	22
7.9300	151.7496	5.3300	23
7.9300	151.7496	5.3300	24
9.4900	257.7496	6.1100	25

09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
39.0000	6572.0000	9.7500
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900

Caces No.:09A142-D.D. VARI.VOL.10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	3.5100	1
7.0200	84.5032	3.5100	2
7.0200	84.5032	3.5100	3
7.0200	84.5032	3.5100	4
7.0200	84.5032	3.5100	5
7.0200	84.5032	3.5100	6
7.0200	84.5032	3.5100	7
7.0200	84.5032	3.5100	8
7.0200	84.5032	3.5100	9
8.5800	106.1908	4.2900	10
7.0200	84.5032	3.5100	11
7.0200	84.5032	3.5100	12
7.0200	84.5032	3.5100	13
7.0200	84.5032	3.5100	14
46.8000	8904.0000	11.7000	15
7.0200	84.5032	3.5100	16
7.0200	84.5032	3.5100	17
7.0200	84.5032	3.5100	18
7.0200	84.5032	3.5100	19
7.0200	84.5032	3.5100	20
7.0200	84.5032	3.5100	21
7.0200	84.5032	3.5100	22
7.0200	84.5032	3.5100	23
7.0200	84.5032	3.5100	24
8.5800	106.1908	4.2900	25

09A143-D.D. VARI.VOL.25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
83.2000	16960.0000	20.8000
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850

Caces No.:09A144-D.D. VARI.VOL.50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	3.9000	1
7.8000	171.6564	3.9000	2
7.8000	171.6564	3.9000	3
7.8000	171.6564	3.9000	4
7.8000	171.6564	3.9000	5
7.8000	171.6564	3.9000	6
7.8000	171.6564	3.9000	7
7.8000	171.6564	3.9000	8
7.8000	171.6564	3.9000	9
9.3600	216.5580	4.6800	10
7.8000	171.6564	3.9000	11
7.8000	171.6564	3.9000	12
7.8000	171.6564	3.9000	13
7.8000	171.6564	3.9000	14
115.7000	29680.0000	28.9250	15
7.8000	171.6564	3.9000	16
7.8000	171.6564	3.9000	17
7.8000	171.6564	3.9000	18
7.8000	171.6564	3.9000	19
7.8000	171.6564	3.9000	20
7.8000	171.6564	3.9000	21
7.8000	171.6564	3.9000	22
7.8000	171.6564	3.9000	23
7.8000	171.6564	3.9000	24
9.3600	216.5580	4.6800	25

09A145-D.D. VARI.VOL. 100,000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
9.3600	389.7408	4.2900
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
169.0000	48760.0000	42.2500
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
9.3600	389.7408	4.2900

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09A151-VARIABLE VOLUME 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	7.0200	1
7.0200	68.8576	7.0200	2
7.0200	68.8576	7.0200	3
7.0200	68.8576	7.0200	4
7.0200	68.8576	7.0200	5
7.0200	68.8576	7.0200	6
7.0200	68.8576	7.0200	7
7.0200	68.8576	7.0200	8
7.0200	68.8576	7.0200	9
8.5800	90.5452	7.8000	10
7.0200	68.8576	7.0200	11
7.0200	68.8576	7.0200	12
7.0200	68.8576	7.0200	13
7.0200	68.8576	7.0200	14
32.5000	5997.4800	8.1250	15
7.0200	68.8576	7.0200	16
7.0200	68.8576	7.0200	17
7.0200	68.8576	7.0200	18
7.0200	68.8576	7.0200	19
7.0200	68.8576	7.0200	20
7.0200	68.8576	7.0200	21
7.0200	68.8576	7.0200	22
7.0200	68.8576	7.0200	23
7.0200	68.8576	7.0200	24
8.5800	90.5452	7.8000	25

09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
42.9000	8050.7000	10.7250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650

Caces No.:09A153-VARIABLE VOLUME 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.8500	95.1668	3.3150	1
5.8500	95.1668	3.3150	2
5.8500	95.1668	3.3150	3
5.8500	95.1668	3.3150	4
5.8500	95.1668	3.3150	5
5.8500	95.1668	3.3150	6
5.8500	95.1668	3.3150	7
5.8500	95.1668	3.3150	8
5.8500	95.1668	3.3150	9
7.4100	148.1668	4.0950	10
5.8500	95.1668	3.3150	11
5.8500	95.1668	3.3150	12
5.8500	95.1668	3.3150	13
5.8500	95.1668	3.3150	14
75.4000	15359.4000	18.8500	15
5.8500	95.1668	3.3150	16
5.8500	95.1668	3.3150	17
5.8500	95.1668	3.3150	18
5.8500	95.1668	3.3150	19
5.8500	95.1668	3.3150	20
5.8500	95.1668	3.3150	21
5.8500	95.1668	3.3150	22
5.8500	95.1668	3.3150	23
5.8500	95.1668	3.3150	24
7.4100	148.1668	4.0950	25

09A154-VARIABLE VOLUME 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
105.3000	27305.6000	26.3250
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450

Caces No.:09A161-TERM. REHEAT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
7.0200	68.8576	4.4850	9
8.5800	90.5452	5.2650	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
7.0200	68.8576	4.4850	14
32.5000	4279.2200	8.1250	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
8.5800	90.5452	5.2650	25

09A162-TERM. REHEAT 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09A163-TERM. REHEAT 25000 CFM — 09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	10	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	15	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	[illegible]	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	[illegible]	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	25	9.3600	277.6564	6.0450

Caces No.:09A171-2 PIPE INDUCTION 6500 CFM — 09A172-2 PIPE INDUCTION 10000 CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	[illegible]	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	[illegible]	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	10	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	15	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	25	8.5800	106.1908	5.2650

Caces No.:09A173-2 PIPE INDUCTION 25000 CFM — 09A174-2 PIPE INDUCTION 50000 CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	10	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	15	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	25	9.3600	277.6564	6.0450

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09A181-4 PIPE INDUCTION 6500 CFM — 09A182-4 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8152	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	9	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	10	8.5800	106.1908	5.2650
7.0200	68.8152	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	14	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	15	37.7000	6181.9200	9.4250
7.0200	68.8152	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	24	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	25	8.5800	106.1908	5.2650

Caces No.:09A183-4 PIPE INDUCTION 25000 CFM — 09A184-4 PIPE INDUCTION 50000 CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	10	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	15	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	25	9.3600	277.6564	6.0450

Caces No.:09A191-2 PIPE FAN COIL 200 CFM — 09A192-2 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	10	2.6000	59.3600	2.6000
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
2.6000	609.5000	1.3000	15	2.6000	694.3000	1.3000
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
2.6000	59.3600	2.6000	25	2.6000	59.3600	2.6000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09A193-2 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
2.6000	59.3600	2.6000	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
2.8600	752.6000	1.4300	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
2.6000	59.3600	2.6000	25

09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
3.2500	1240.2000	1.6250
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000

Caces No.:09A1A1-4 PIPE FAN COIL 200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
2.6000	59.3600	2.6000	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
2.8600	664.6200	1.4300	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
2.6000	59.3600	2.6000	25

09A1A2-4 PIPE FAN COIL 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.8600	1526.4000	1.4300
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000

Caces No.:09A1A3-4 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
2.6000	59.3600	2.6000	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
3.1200	827.8600	1.5600	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
2.6000	59.3600	2.6000	25

09A1A4-4 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
3.6400	1364.2200	1.8200
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
2.6000	59.3600	2.6000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09A1B1-UNIT VENT 400 CFM — 09A1B2-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
2.8600	54.5900	2.8600	10	2.8600	54.5900	2.8600
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
2.6000	1590.0000	1.3000	15	3.2500	1908.0000	1.6250
1.8200	1.5900	1.8200	16	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	23	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
2.8600	54.5900	2.8600	25	2.8600	54.5900	2.8600

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM — 09A1C2-SIN.ZONE DRAW THR.10000CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	10	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	15	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	25	8.5800	106.1908	5.2650

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM — 09A1C4-SIN.ZONE DRAW THR.50000CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	10	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	15	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	25	9.3600	277.6564	6.0450

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	16.1756	7.0200	1
7.0200	16.1756	7.0200	2
7.0200	16.1756	7.0200	3
7.0200	16.1756	7.0200	4
7.0200	16.1756	7.0200	5
7.0200	16.1756	7.0200	6
7.0200	16.1756	7.0200	7
7.0200	16.1756	7.0200	8
7.0200	16.1756	7.0200	9
8.5800	37.8632	8.5800	10
7.0200	16.1756	7.0200	11
7.0200	16.1756	7.0200	12
7.0200	16.1756	7.0200	13
7.0200	16.1756	7.0200	14
7.8000	1272.0000	3.9000	15
7.0200	16.1756	7.0200	16
7.0200	16.1756	7.0200	17
7.0200	16.1756	7.0200	18
7.0200	16 1756	7.0200	19
7.0200	16.1756	7.0200	20
7.0200	16.1756	7.0200	21
7.0200	16.1756	7.0200	22
7.0200	16.1756	7.0200	
7.0200	16.1756	7.0200	
8.5800	37.8632	8.5800	25

Caces No.:09A1C6-SIN.ZONE DRAWTHRU 2500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
8.5800	74.8996	5.2650
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
23.4000	3710.0000	5.8500
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
8.5800	74.8996	5.2650

Caces No.:09A1D1-UNIT HEATER 400 CFM

1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	
1.8200	1.5900	1.8200	9
2.8600	54.5900	2.8600	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
2.6000	312.7000	1.3000	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
2.8600	54.5900	2.8600	25

Caces No.:09A1D2-UNIT HEATER 1200 CFM

1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	54.5900	2.8600
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
3.2500	461.1000	1.6250
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	54.5900	2.8600

Caces No.:09A1D3-UNIT HEATER 4000 CFM

1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
2.8600	128.7900	2.8600	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
3.2500	828.9200	1.6250	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
2.8600	128.7900	2.8600	25

Caces No.:09A1D4-UNIT HEATER 8000 CFM

1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	160.5900	2.8600
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
3.2500	1272.0000	1.6250
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
2.8600	160.5900	2.8600

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09A1D5-GASFIRED RADIANT HTR 50MBH

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
2.6000	445.2000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
27.0400	4802.2982	27.0400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
8.3850	2994.5000	4.1925
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

Caces No.:09A1E2-HEAT PUMP 10T

9.2300	0.0000	9.2300	1
9.2300	0.0000	9.2300	2
9.2300	0.0000	9.2300	3
9.2300	0.0000	9.2300	4
9.2300	0.0000	9.2300	5
9.2300	0.0000	9.2300	6
9.2300	0.0000	9.2300	7
9.2300	0.0000	9.2300	8
9.2300	0.0000	9.2300	9
32.6300	9088.0902	32.6300	10
9.2300	0.0000	9.2300	11
9.2300	0.0000	9.2300	12
9.2300	0.0000	9.2300	13
9.2300	0.0000	9.2300	14
9.2300	0.0000	9.2300	15
9.2300	0.0000	9.2300	16
9.2300	0.0000	9.2300	17
9.2300	0.0000	9.2300	18
9.2300	0.0000	9.2300	19
14.3000	5989.0000	4.7667	20
9.2300	0.0000	9.2300	21
9.2300	0.0000	9.2300	22
9.2300	0.0000	9.2300	23
9.2300	0.0000	9.2300	24
9.2300	0.0000	9.2300	25

Caces No.:09A1E3-HEAT PUMP 25T

11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
35.2300	23751.0702	35.2300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
19.5000	17755.0000	4.8750
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:09A1E4-HEAT PUMP 1T

3.6400	0.0000	3.6400	1
3.6400	0.0000	3.6400	2
3.6400	0.0000	3.6400	3
3.6400	0.0000	3.6400	4
3.6400	0.0000	3.6400	5
3.6400	0.0000	3.6400	6
3.6400	0.0000	3.6400	7
3.6400	0.0000	3.6400	8
3.6400	0.0000	3.6400	9
21.3200	262.8906	21.3200	10
3.6400	0.0000	3.6400	11
3.6400	0.0000	3.6400	12
3.6400	0.0000	3.6400	13
3.6400	0.0000	3.6400	14
3.6400	0.0000	3.6400	15
3.6400	0.0000	3.6400	16
3.6400	0.0000	3.6400	17
3.6400	0.0000	3.6400	18
3.6400	0.0000	3.6400	19
5.5380	1272.0000	2.7690	20
3.6400	0.0000	3.6400	21
3.6400	0.0000	3.6400	22
3.6400	0.0000	3.6400	23
3.6400	0.0000	3.6400	24
3.6400	0.0000	3.6400	25

Caces No.:09A1G1-DUCTCOIL 1-ROW H.W.12X24

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.3400	80.5600	1.1700

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09B211-FORCE DRAFT FAN 10,000 CFM — 09B212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200	1	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	2	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	3	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	4	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	5	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	6	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	7	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	8	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	9	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	10	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	11	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	12	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	13	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	14	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	15	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	16	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	17	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	18	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	19	4.4200	21.9208	4.4200
26.0000	2851.4000	6.5000	20	26.0000	2929.8400	6.5000
4.4200	21.9208	4.4200	21	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	22	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	23	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	[illegible]	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	25	4.4200	21.9208	4.4200

Caces No.:09C111-EXHAUST FAN <200 CFM — 09C112-EXHAUST FAN, 1000 CFM

0.3250	0.0000	0.3250	1	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	2	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	3	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	4	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	5	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	6	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	7	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	[illegible]	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	9	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	10	2.3400	21.6876	2.3400
0.3250	0.0000	0.3250	11	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	12	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	13	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	14	1.3000	0.0000	1.3000
0.7150	22.5568	0.7150	15	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	16	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	17	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	18	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	19	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	20	5.2000	296.8000	2.6000
0.3250	0.0000	0.3250	21	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	22	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	23	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	24	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	25	1.3000	0.0000	1.3000

Caces No.:09C113-EXHAUST FAN 10,000 CFM — 09C114-EXHAUST FAN 25,000 CFM

4.4200	21.9208	4.4200	1	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	2	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	3	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	4	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	5	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	6	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	7	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	8	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	9	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	10	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	11	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	12	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	13	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	14	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	15	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	16	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	17	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	18	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	19	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	20	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	21	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	22	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	23	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	24	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	25	4.4200	67.3524	2.2100

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09C115-EXHAUST FAN 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	67.3524	4.4200	1
4.4200	67.3524	4.4200	2
4.4200	67.3524	4.4200	3
4.4200	67.3524	4.4200	4
4.4200	67.3524	4.4200	5
4.4200	67.3524	4.4200	6
4.4200	67.3524	4.4200	7
4.4200	67.3524	4.4200	8
4.4200	67.3524	4.4200	9
5.9800	173.3524	5.2000	10
4.4200	67.3524	4.4200	11
4.4200	67.3524	4.4200	12
4.4200	67.3524	4.4200	13
4.4200	67.3524	4.4200	14
4.4200	67.3524	4.4200	15
4.4200	67.3524	4.4200	16
4.4200	67.3524	4.4200	17
4.4200	67.3524	4.4200	18
4.4200	67.3524	4.4200	19
32.5000	5406.0000	8.1250	20
4.4200	67.3524	4.4200	21
4.4200	67.3524	4.4200	22
4.4200	67.3524	4.4200	23
4.4200	67.3524	4.4200	24
4.4200	67.3524	4.4200	25

Caces No.:09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	21.6876	1.9500
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
15.6000	1632.4000	7.8000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09C121-AIR CURTAIN, 1000 CFM

0.3250	0.0000	0.3250	1
0.3250	0.0000	0.3250	2
0.3250	0.0000	0.3250	3
0.3250	0.0000	0.3250	4
0.3250	0.0000	0.3250	5
0.3250	0.0000	0.3250	6
0.3250	0.0000	0.3250	7
0.3250	0.0000	0.3250	8
0.3250	0.0000	0.3250	9
0.3250	0.0000	0.3250	10
0.3250	0.0000	0.3250	11
0.3250	0.0000	0.3250	12
0.3250	0.0000	0.3250	13
0.3250	0.0000	0.3250	14
1.8850	93.2800	1.8850	15
0.3250	0.0000	0.3250	16
0.3250	0.0000	0.3250	17
0.3250	0.0000	0.3250	18
0.3250	0.0000	0.3250	19
3.2500	689.0000	3.2500	20
0.3250	0.0000	0.3250	21
0.3250	0.0000	0.3250	22
0.3250	0.0000	0.3250	23
0.3250	0.0000	0.3250	24
0.3250	0.0000	0.3250	25

Caces No.:09C210-METAL FLUE/CHIMNEY

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:090510-ROOM HUMIDIFIER,FLOOR TYPE

0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
1.0400	4.7700	1.0400	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.1300	84.8000	0.1300	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
1.0400	4.7700	1.0400	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.1300	84.8000	0.1300	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
1.0400	4.7700	1.0400	25

Caces No.:09E111-THERMOSTATS/PNEUMATICS

1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	187.2278	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09E112-HUMIDITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
0.7800	100.2654	0.7800	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0 0000	1.3000	19
0.7800	100.2654	0.7800	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	[illegible]
1.3000	0.0000	1.3000	[illegible]
1.3000	0.0000	1.3000	25

09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	100.0428	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E114-RADIATION SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	[illegible]
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
0.7800	77.1150	0.7800	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

09E115-WIND VELOCITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	45.5270	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	45.5270	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E116-PRESSURE SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
0.7800	58.3000	0.7800	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

09E121-DAMPER CONTROLLER/ELECT.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	287.2070	2.6000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 6

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP 111200-OVERHEAD SERVICE, SPLICE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690	1	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	2	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	3	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	4	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	5	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	6	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	7	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	8	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	9	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	10	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	11	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	12	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	13	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	14	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	15	0.6500	0.0000	0.6500
14.7420	14.6598	8.1055	16	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	17	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	18	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	19	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	20	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	21	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	22	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	23	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	24	7.5750	1.0600	7.5750
3.6790	6103.8298	1.8395	25	0.6500	0.0000	0.6500

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:091110-GAS METER — 091210-PIPE/FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.3900	98.5800	0.3900	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:091220-PRESS. REDUCING VALVE, .5" — 091230-PRESS. REDUCING VALVE, 2"

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	5	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	10	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.2600	19.0800	0.2600	13	0.6240	323.3000	0.3120
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	18	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	23	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.2600	19.0800	0.2600	25	0.6240	323.3000	0.3120

Caces No.:092110-OIL STORAGE TANK, 275 GAL. — 092120-OIL FILTER

0.0000	0.0000	0.0000	1	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	2	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	3	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	4	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	5	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	6	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	7	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	8	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	9	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	10	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	11	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	12	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	13	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	14	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	15	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	16	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	17	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	18	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	19	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	20	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	21	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	22	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	23	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	24	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	25	0.1040	3.3920	0.1040

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:092130-FUEL LEVEL METER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.2210	0.0000	0.2210	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.2210	0.0000	0.2210	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.2210	0.0000	0.2210	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
1.3000	620.1000	1.3000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.2210	0.0000	0.2210	25

Caces No.:092310-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1846	0.0848	0.1846
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
5.7356	11.2148	2.9601
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
55.5100	1113.0000	27.7550
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:093110-LPG STORAGE TANK, 1000 GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:093310-PIPE/FITNGS,STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:094110-STEAM CONVERTOR, <300,000

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0923	0.0000	0.0923	2
0.0000	0.0000	0.0000	3
6.0333	5.8936	6.0333	4
0.0923	0.0000	0.0923	5
0.0000	0.0000	0.0000	6
0.0923	0.0000	0.0923	7
6.0333	5.8936	6.0333	8
0.0000	0.0000	0.0000	9
0.0923	0.0000	0.0923	10
0.0923	0.0000	0.0923	11
5.9410	5.8936	5.9410	12
0.0923	0.0000	0.0923	13
0.0923	0.0000	0.0923	14
0.0000	0.0000	0.0000	15
6.0333	5.8936	6.0333	16
0.0923	0.0000	0.0923	17
0.0000	0.0000	0.0000	18
0.0923	0.0000	0.0923	19
5.9410	5.8936	5.9410	20
0.0923	0.0000	0.0923	21
0.0923	0.0000	0.0923	22
0.0000	0.0000	0.0000	23
7.3580	832.1000	3.6790	24
0.0000	0.0000	0.0000	25

Caces No.:094120-FLASH TANK, 24 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
5.9800	5.8936	5.9800
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
5.9800	5.8936	5.9800
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
6.5000	147.3400	3.2500
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
5.9800	5.8936	5.9800
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
5.9800	5.8936	5.9800
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
0.0390	0.0000	0.0390
6.5000	147.3400	3.2500
0.0390	0.0000	0.0390

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:094130-STEAM REG. VALVE 2" 094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	10	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	14	3.2500	626.9900	3.2500
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	24	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094210-RADIATOR VALVE 1" 094310-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094320-BASEBOARD RADIATION 10 FT 094330-FINNED RADIATOR, WALL 10 F

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	16	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:096110-SOLAR PANEL, 3' X 8'

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
3.9000	349.8000	1.9500	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
15.6000	2194.2000	7.8000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:096210-PIPE/FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.2870	0.0265	0.2870	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.7041	6.7575	0.4955	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098111-BOILER GAS 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
44.3300	319.0918	44.3300
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
42.9000	319.0918	42.9000
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
42.9000	319.0918	42.9000
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
44.3300	319.0918	44.3300
37.4400	0.0000	37.4400
65.0000	3169.4000	32.5000
36.7900	0.0000	36.7900

Caces No.:098112-BOILER GAS 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.6100	0.0000	38.6100	1
43.0300	0.0000	43.0300	2
38.6100	0.0000	38.6100	3
43.0300	0.0000	43.0300	4
49.6600	0.0000	49.6600	5
48.4900	616.5808	48.4900	6
39.2600	0.0000	39.2600	7
43.0300	0.0000	43.0300	8
38.6100	0.0000	38.6100	9
53.4300	0.0000	53.4300	10
44.7200	616.5808	44.7200	11
43.0300	0.0000	43.0300	12
39.2600	0.0000	39.2600	13
42.3800	0.0000	42.3800	14
49.6600	0.0000	49.6600	15
43.0300	0.0000	43.0300	16
44.7200	616.5808	44.7200	17
43.0300	0.0000	43.0300	18
39.2600	0.0000	39.2600	19
52.7800	0.0000	52.7800	20
39.2600	0.0000	39.2600	21
48.4900	616.5808	48.4900	22
39.2600	0.0000	39.2600	23
184.6000	15032.9200	46.1500	24
38.6100	0.0000	38.6100	25

Caces No.:098113-BOILER GAS 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
45.7600	0.0000	45.7600
50.8300	3642.7006	50.8300
41.6000	0.0000	41.6000
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
49.5300	0.0000	49.5300
47.0600	3642.7006	47.0600
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
44.7200	0.0000	44.7200
45.7600	0.0000	45.7600
45.3700	0.0000	45.3700
47.0600	3642.7006	47.0600
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
48.8800	0.0000	48.8800
41.6000	0.0000	41.6000
50.8300	3642.7006	50.8300
41.6000	0.0000	41.6000
248.6900	38160.0000	62.1725
40.9500	0.0000	40.9500

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:098121-BOILER COAL 40,000 KBTU/HR — 098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
103.6100	0.0000	69.4850	1	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	2	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	3	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	4	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	5	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	6	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	7	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	8	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	9	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	10	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	11	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	12	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	13	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	14	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	15	125.4500	0.0000	80.7300
1154.6600	148400.0000	332.7350	16	1439.2300	276766.0000	409.1750
103.6100	0.0000	69.4850	17	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	18	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	19	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	20	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	21	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	22	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	23	125.4500	0.0000	80.7300
20800.0000	636000.0000	4160.0000	24	41600.0000	1590000.0000	8320.0000
103.6100	0.0000	69.4850	25	124.8000	0.0000	80.0800

Caces No.:098131-BOILER OIL 250 KBTU/HR — 098132-BOILER OIL 2000 KBTU/HR

41.9900	0.0000	41.9900	1	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	2	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	3	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	4	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	5	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	6	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	7	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	8	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	9	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	10	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	11	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	12	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	13	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	14	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	15	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	16	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	17	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	18	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	19	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	20	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	21	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	22	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	23	48.3600	0.0000	48.3600
65.0000	3169.4000	16.2500	24	184.6000	15032.9200	46.1500
41.9900	0.0000	41.9900	25	47.7100	0.0000	47.7100

Caces No.:098133-BOILER OIL 10,000 KBTU/HR — 098141-BOILER GAS/OIL 2000 KBTU/H

52.6500	0.0000	52.6500	1	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	2	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	3	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	4	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	5	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	6	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	7	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	8	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	9	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	10	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	11	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	12	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	13	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	14	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	15	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	16	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	17	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	18	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	19	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	20	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	21	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	22	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	23	43.9400	0.0000	43.9400
248.6900	38160.0000	62.1725	24	184.6000	18689.9200	46.1500
52.6500	0.0000	52.6500	25	43.2900	0.0000	43.2900

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:098142-BOILER GAS/OIL 20000 KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
45.2400	0.0000	45.2400	1
45.8900	0.0000	45.8900	2
45.2400	0.0000	45.2400	3
45.8900	0.0000	45.8900	4
45.8900	0.0000	45.8900	5
54.4700	6882.6118	54.4700	6
45.8900	0.0000	45.8900	7
45.8900	0.0000	45.8900	8
45.2400	0.0000	45.2400	9
45.8900	0.0000	45.8900	10
54.4700	6882.6118	54.4700	11
45.8900	0.0000	45.8900	12
45.8900	0.0000	45.8900	13
45.2400	0.0000	45.2400	14
45.8900	0.0000	45.8900	15
45.8900	0.0000	45.8900	16
54.4700	6882.6118	54.4700	17
45.8900	0.0000	45.8900	18
45.8900	0.0000	45.8900	19
45.2400	0.0000	45.2400	20
45.8900	0.0000	45.8900	21
54.4700	6882.6118	54.4700	22
45.8900	0.0000	45.8900	23
651.3000	71020.0000	162.8250	24
45.2400	0.0000	45.2400	25

098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
221.7800	1574.1000	212.3550
202.4100	0.0000	202.4100
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
221.7800	1574.1000	212.3550
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100

Caces No.:098161-ASH HANDLING SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
322.5300	0.0000	322.5300	1
322.5300	0.0000	322.5300	2
323.4400	0.0000	323.4400	3
322.5300	0.0000	322.5300	4
322.5300	0.0000	322.5300	5
322.5300	0.0000	322.5300	6
323.4400	0.0000	323.4400	7
332.1500	1798.8200	327.3400	8
323.4400	0.0000	323.4400	9
322.5300	0.0000	322.5300	10
322.5300	0.0000	322.5300	11
322.5300	0.0000	322.5300	12
323.4400	0.0000	323.4400	13
322.5300	0.0000	322.5300	14
322.5300	0.0000	322.5300	15
10400.0000	212000.0000	2600.0000	16
322.5300	0.0000	322.5300	17
322.5300	0.0000	322.5300	18
323.4400	0.0000	323.4400	19
322.5300	0.0000	322.5300	20
322.5300	0.0000	322.5300	21
323.4400	0.0000	323.4400	22
322.5300	0.0000	322.5300	23
332.1500	1798.8200	327.3400	24
323.4400	0.0000	323.4400	25

098171-FUEL OIL EQUIPMENT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600

Caces No.:098181-CHEMICAL FEED SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
3.2500	389.0200	1.6250	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
3.2500	389.0200	1.6250	24
0.6500	0.0000	0.6500	25

098191-FEED-WATER SUPPLY

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
19.5000	0.0000	9.7500	1
19.5000	0.0000	9.7500	2
19.5000	0.0000	9.7500	3
19.5000	0.0000	9.7500	4
19.5000	0.0000	9.7500	5
19.5000	0.0000	9.7500	6
19.5000	0.0000	9.7500	7
20.1500	0.0000	10.0750	8
19.5000	0.0000	9.7500	9
19.5000	0.0000	9.7500	10
19.5000	0.0000	9.7500	11
19.5000	0.0000	9.7500	12
19.5000	0.0000	9.7500	13
19.5000	0.0000	9.7500	14
19.5000	0.0000	9.7500	15
260.0000	21200.0000	65.0000	16
19.5000	0.0000	9.7500	17
19.5000	0.0000	9.7500	18
19.5000	0.0000	9.7500	19
19.5000	0.0000	9.7500	20
19.5000	0.0000	9.7500	21
19.5000	0.0000	9.7500	22
19.5000	0.0000	9.7500	23
20.1500	0.0000	10.0750	24
19.5000	0.0000	9.7500	25

Caces No.:0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
7.3580	312.7000	7.3580	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
10.4000	355.1000	5.2000	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
7.3580	312.7000	7.3580	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
10.4000	355.1000	5.2000	24
4.0300	0.0000	4.0300	25

Caces No.:0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
7.4100	455.8000	7.4100	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
20.8000	1786.1000	10.4000	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
7.4100	455.8000	7.4100	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
20.8000	1786.1000	10.4000	24
4.0300	0.0000	4.0300	25

Caces No.:0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.3300	0.0000	5.3300	1
5.3300	0.0000	5.3300	2
5.3300	0.0000	5.3300	3
5.3300	0.0000	5.3300	4
5.3300	0.0000	5.3300	5
5.3300	0.0000	5.3300	6
5.3300	0.0000	5.3300	7
8.7100	484.4200	8.7100	8
5.3300	0.0000	5.3300	9
5.3300	0.0000	5.3300	10
5.3300	0.0000	5.3300	11
20.8000	1358.4960	10.4000	12
5.3300	0.0000	5.3300	13
5.3300	0.0000	5.3300	14
5.3300	0.0000	5.3300	15
5.3300	0.0000	5.3300	16
5.3300	0.0000	5.3300	17
5.3300	0.0000	5.3300	18
5.3300	0.0000	5.3300	19
8.7100	484.4200	8.7100	20
5.3300	0.0000	5.3300	21
5.3300	0.0000	5.3300	22
5.3300	0.0000	5.3300	23
20.8000	1358.4960	10.4000	24
5.3300	0.0000	5.3300	25

Caces No.:0981D3-HOUSE FURN.OIL 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300

Caces No.:0981E1-HOUSE FURN.ELECT 25KBTU/HR

1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
6.2400	212.0000	6.2400	8
1.9500	0.0000	1.9500	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
10.4000	601.0200	5.2000	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
1.9500	0.0000	1.9500	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
1.9500	0.0000	1.9500	18
1.9500	0.0000	1.9500	19
6.2400	212.0000	6.2400	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
10.4000	601.0200	5.2000	24
1.9500	0.0000	1.9500	25

Caces No.:0981E2-HOUSE FURN.ELECT.100KBTU

1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
20.8000	751.2750	10.4000
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
20.8000	751.2750	10.4000
1.9500	0.0000	1.9500

Caces No.:0981E3-HOUSE FURN.ELECT.200KBTU/H

1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
1.9500	0.0000	1.9500	6
1.9500	0.0000	1.9500	7
6.2400	392.2000	6.2400	8
1.9500	0.0000	1.9500	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
20.8000	954.0000	10.4000	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
1.9500	0.0000	1.9500	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
1.9500	0.0000	1.9500	18
1.9500	0.0000	1.9500	19
6.2400	392.2000	6.2400	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
20.8000	954.0000	10.4000	24
1.9500	0.0000	1.9500	25

Caces No.:0981F0-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:0981G0-BASEBOARD RADIATION 10 FT — 0981H0-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	16	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:0981I0-EXPANSION TANK — 0981J1-STEAM CONVERTOR, <300,000

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	4	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	8	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	12	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	16	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	20	6.0333	5.8936	6.0333
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0923	0.0000	0.0923
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	24	7.3580	832.1000	3.6790
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:0981K1-FLASH TANK, 24 GAL. — 0981L0-STORAGE TANK, DHW

0.0390	0.0000	0.0390	1	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	2	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	3	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	4	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	5	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	6	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	7	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	8	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	9	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	10	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	11	3.7330	5.3000	3.7330
6.5000	147.3400	3.2500	12	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	13	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	14	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	15	3.7330	5.3000	3.7330
5.9800	5.8936	5.9800	16	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	17	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	18	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	19	0.0000	0.0000	0.0000
5.9800	5.8936	5.9800	20	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	21	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	22	3.7330	5.3000	3.7330
0.0390	0.0000	0.0390	23	3.7330	5.3000	3.7330
6.5000	147.3400	3.2500	24	0.0000	0.0000	0.0000
0.0390	0.0000	0.0390	25	3.7330	5.3000	3.7330

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:0981M1-IND. FUR., GAS/OIL 500 MBU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.9900	0.0000	2.9900	1
4.4200	0.0000	3.7050	2
2.9900	0.0000	2.9900	3
4.4200	0.0000	3.7050	4
2.9900	0.0000	2.9900	5
4.4200	0.0000	3.7050	6
11.4400	584.1236	7.2150	7
4.4200	0.0000	3.7050	8
2.9900	0.0000	2.9900	9
4.4200	0.0000	3.7050	10
2.9900	0.0000	2.9900	11
4.4200	0.0000	3.7050	12
11.4400	584.1236	7.2150	13
4.4200	0.0000	3.7050	14
2.9900	0.0000	2.9900	15
4.4200	0.0000	3.7050	16
2.9900	0.0000	2.9900	17
4.4200	0.0000	3.7050	18
11.4400	584.1236	7.2150	19
4.4200	0.0000	3.7050	20
2.9900	0.0000	2.9900	21
4.4200	0.0000	3.7050	22
2.9900	0.0000	2.9900	23
4.4200	0.0000	3.7050	24
11.4400	584.1236	7.2150	25

Caces No.:0981M2-IND.FURN.GAS/OIL 2000 MBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
11.4400	1214.4208	11.4400
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
11.4400	1214.4208	11.4400
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
11.4400	1214.4208	11.4400
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
11.4400	1214.4208	11.4400

Caces No.:0981N0-SURGE TANK, 1000 GAL

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
5.2000	1574.1000	2.6000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

098411-PIPE/FITTINGS, ST. & C.I.

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000

Caces No.:098412-PIPE/FITTINGS, COPPER

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.1846	0.0848	0.1846	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.1846	0.0848	0.1846	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
5.5510	51.0072	2.7755	24
0.0000	0.0000	0.0000	25

098413-PIPE AND FITTINGS, PVC

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
241.8000	8034.8000	120.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:098414-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.3380	2.0776	0.3380	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.3380	2.0776	0.3380	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.3380	2.0776	0.3380	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.3380	2.0776	0.3380	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.3380	2.0776	0.3380	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000

Caces No.:098422-GATE VALVE, 2" - 3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000

Caces No.:098428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.4108	6.1639	0.4108
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.4108	6.1639	0.4108
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098429-RADIATOR VALVE 1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.4300	20.2248	0.7150
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.4300	20.2248	0.7150
0.0000	0.0000	0.0000

Caces No.:09842A-PRESSURE REDUCER VALVE 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:098437-STEAM TRAP, F & T, <1" 09843A-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500	1	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	2	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	3	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	4	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	5	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	6	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	7	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	8	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	9	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	10	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	11	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	12	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	13	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	14	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	15	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	16	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	17	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	18	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	19	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	20	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	21	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	22	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	23	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	24	91.0000	954.0000	91.0000
0.6500	0.0000	0.6500	25	0.0000	0.0000	0.0000

Caces No.:098441-CIRCULATION PUMP, < 1 HP 098442-CIRCULATION PUMP 5 HP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	3	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	4	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	5	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	6	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	7	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	8	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	9	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	10	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	11	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	12	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	15	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	16	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	18	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	20	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	21	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	24	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	25	0.1092	0.2756	0.1092

Caces No.:098446-COND. RCVR., 10 - 15 GAL. 099111-A/C DX PACKAGE 5T

1.3000	0.0000	1.3000	1	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	2	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	3	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	4	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	5	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	6	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	7	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	8	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	9	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	10	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	11	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	12	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	13	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	14	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	15	3.6400	0.0000	3.6400
15.6000	1908.0000	7.8000	16	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	17	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	18	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	19	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	20	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	21	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	22	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	23	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	24	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	25	3.6400	0.0000	3.6400

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:099112-A/C DX PACKAGE 20T — 099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300	1	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	2	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	3	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	4	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	5	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	6	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	7	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	8	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	9	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	10	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	11	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	12	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	13	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	14	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	15	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	16	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	17	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	18	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	19	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	20	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	21	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	22	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	23	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	24	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	25	11.8300	0.0000	11.8300

Caces No.:099121-A/C WINDOW 1T — 099122-A/C WINDOW 2T

1.6900	0.0000	1.6900	1	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	2	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	3	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	4	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	5	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	6	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	7	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	8	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	9	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	10	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	11	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	12	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	13	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	14	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	15	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	16	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	17	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	18	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	19	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	20	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	21	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	22	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	23	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	24	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	25	1.6900	0.0000	1.6900

Caces No.:099131-A/C PAD MTD. 4T — 099132-A/C PAD MOUNTED 20 TON

4.9400	0.0000	4.9400	1	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	2	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	3	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	4	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	5	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	6	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	7	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	8	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	9	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	10	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	11	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	12	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	13	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	14	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	15	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	16	20.4100	7950.0000	6.8033
4.9400	0.0000	4.9400	17	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	18	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	19	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	20	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	21	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	22	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	23	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	24	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	25	9.2300	0.0000	9.2300

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:099141-CHILLER-AIR COOL RECIP.20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
22.4900	0.0000	11.2450	1
22.4900	0.0000	11.2450	2
22.4900	0.0000	11.2450	3
22.4900	0.0000	11.2450	4
22.4900	0.0000	11.2450	5
22.4900	0.0000	11.2450	6
22.4900	0.0000	11.2450	7
22.4900	0.0000	11.2450	8
22.4900	0.0000	11.2450	9
22.4900	0.0000	11.2450	10
22.4900	0.0000	11.2450	11
22.4900	0.0000	11.2450	12
22.4900	0.0000	11.2450	13
22.4900	0.0000	11.2450	14
22.4900	0.0000	11.2450	15
22.4900	0.0000	11.2450	16
22.4900	0.0000	11.2450	17
22.4900	0.0000	11.2450	18
22.4900	0.0000	11.2450	19
22.4900	0.0000	11.2450	20
22.4900	0.0000	11.2450	21
22.4900	0.0000	11.2450	22
22.4900	0.0000	11.2450	23
22.4900	0.0000	11.2450	24
22.4900	0.0000	11.2450	25

Caces No.:099142-CHILLER AIR COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750
27.9500	0.0000	13.9750

Caces No.:099143-CHILLER AIR COOL REC.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
27.9500	0.0000	13.9750	1
27.9500	0.0000	13.9750	2
27.9500	0.0000	13.9750	3
27.9500	0.0000	13.9750	4
27.9500	0.0000	13.9750	5
27.9500	0.0000	13.9750	6
27.9500	0.0000	13.9750	7
27.9500	0.0000	13.9750	8
27.9500	0.0000	13.9750	9
27.9500	0.0000	13.9750	10
27.9500	0.0000	13.9750	11
27.9500	0.0000	13.9750	12
27.9500	0.0000	13.9750	13
27.9500	0.0000	13.9750	14
27.9500	0.0000	13.9750	15
27.9500	0.0000	13.9750	16
27.9500	0.0000	13.9750	17
27.9500	0.0000	13.9750	18
27.9500	0.0000	13.9750	19
27.9500	0.0000	13.9750	20
27.9500	0.0000	13.9750	21
27.9500	0.0000	13.9750	22
27.9500	0.0000	13.9750	23
27.9500	0.0000	13.9750	24
27.9500	0.0000	13.9750	25

Caces No.:099144-CHILLER-AIR COOL RECIP. 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900
12.0900	0.0000	12.0900

Caces No.:099145-CHILLER AIR COOL REC. 10T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
17.5500	0.0000	8.7750	1
17.5500	0.0000	8.7750	2
17.5500	0.0000	8.7750	3
17.5500	0.0000	8.7750	4
17.5500	0.0000	8.7750	5
17.5500	0.0000	8.7750	6
17.5500	0.0000	8.7750	7
17.5500	0.0000	8.7750	8
17.5500	0.0000	8.7750	9
17.5500	0.0000	8.7750	10
17.5500	0.0000	8.7750	11
17.5500	0.0000	8.7750	12
17.5500	0.0000	8.7750	13
17.5500	0.0000	8.7750	14
17.5500	0.0000	8.7750	15
17.5500	0.0000	8.7750	16
17.5500	0.0000	8.7750	17
17.5500	0.0000	8.7750	18
17.5500	0.0000	8.7750	19
17.5500	0.0000	8.7750	20
17.5500	0.0000	8.7750	21
17.5500	0.0000	8.7750	22
17.5500	0.0000	8.7750	23
17.5500	0.0000	8.7750	24
17.5500	0.0000	8.7750	25

Caces No.:099146-CHILLER AIR COOL REC. 15T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:099151-CHILLER WAT.COOL REC.20T 099152-CHILLER WAT.COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750	1	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	2	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	3	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	4	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	5	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	6	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	7	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	8	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	9	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	10	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	11	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	12	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	13	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	14	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	15	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	16	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	17	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	18	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	19	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	20	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	21	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	22	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	[illegible]	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	[illegible]	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	25	22.7500	0.0000	11.3750

Caces No.:099153-CHILLER WAT.COOL REC.100T 099154-CHILLER WAT. COOL REC. 10T

22.7500	0.0000	11.3750	1	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	2	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	3	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	4	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	5	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	6	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	7	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	8	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	9	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	10	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	11	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	12	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	13	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	14	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	15	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	16	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	17	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	18	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	19	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	20	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	21	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	22	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	23	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	24	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	25	20.1500	0.0000	10.0750

Caces No.:099155-CHILLER WAT.COOL REC.200T 099161-CHILL. HERMETIC CENT. 100T

22.7500	0.0000	11.3750	1	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	2	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	3	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	4	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	5	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	6	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	7	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	8	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	9	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	10	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	11	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	12	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	13	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	14	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	15	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	16	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	17	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	18	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	19	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	20	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	21	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	22	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	23	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	24	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	25	33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:099162-CHILL. HERMETIC CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
33.1500	0.0000	16.5750	1
33.1500	0.0000	16.5750	2
33.1500	0.0000	16.5750	3
33.1500	0.0000	16.5750	4
33.1500	0.0000	16.5750	5
33.1500	0.0000	16.5750	6
33.1500	0.0000	16.5750	7
33.1500	0.0000	16.5750	8
33.1500	0.0000	16.5750	9
33.1500	0.0000	16.5750	10
33.1500	0.0000	16.5750	11
33.1500	0.0000	16.5750	12
33.1500	0.0000	16.5750	13
33.1500	0.0000	16.5750	14
33.1500	0.0000	16.5750	15
33.1500	0.0000	16.5750	16
33.1500	0.0000	16.5750	17
33.1500	0.0000	16.5750	18
33.1500	0.0000	16.5750	19
33.1500	0.0000	16.5750	20
33.1500	0.0000	16.5750	21
33.1500	0.0000	16.5750	22
33.1500	0.0000	16.5750	23
33.1500	0.0000	16.5750	24
33.1500	0.0000	16.5750	25

Caces No.:099163-CHILL. HERMETIC CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099171-CHILL. OPEN CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
86.4500	0.0000	43.2250	1
86.4500	0.0000	43.2250	2
86.4500	0.0000	43.2250	3
86.4500	0.0000	43.2250	4
86.4500	0.0000	43.2250	5
86.4500	0.0000	43.2250	6
86.4500	0.0000	43.2250	7
86.4500	0.0000	43.2250	8
86.4500	0.0000	43.2250	9
86.4500	0.0000	43.2250	10
86.4500	0.0000	43.2250	11
86.4500	0.0000	43.2250	12
86.4500	0.0000	43.2250	13
86.4500	0.0000	43.2250	14
86.4500	0.0000	43.2250	15
86.4500	0.0000	43.2250	16
86.4500	0.0000	43.2250	17
86.4500	0.0000	43.2250	18
86.4500	0.0000	43.2250	19
86.4500	0.0000	43.2250	20
86.4500	0.0000	43.2250	21
86.4500	0.0000	43.2250	22
86.4500	0.0000	43.2250	23
86.4500	0.0000	43.2250	24
86.4500	0.0000	43.2250	25

Caces No.:099172-CHILL. OPEN CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099181-CHILL.DBL.BNDL. HERM.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
38.3500	0.0000	19.1750	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
38.3500	0.0000	19.1750	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

Caces No.:099182-CHILL.DBL.BNDL. HERM.300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:099183-CHILL.DBL.BNDL. HERM.900T 099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750	1	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	2	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	3	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	4	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	5	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	6	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	7	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	8	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	9	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	10	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	11	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	12	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	13	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	14	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	15	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	16	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	17	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	18	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	19	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	20	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	21	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	22	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	23	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	24	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	25	113.7500	0.0000	56.8750

Caces No.:099192-CHILL. ONE STG. ABS. 300T 099193-CHILL. ONE STG. ABS. 900T

16.7700	0.0000	8.3850	1	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	2	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	3	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	4	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	5	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	6	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	7	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	8	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	9	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	10	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	11	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	12	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	13	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	14	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	15	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	16	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	17	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	18	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	19	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	20	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	21	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	22	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	23	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	24	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	25	16.7700	0.0000	8.3850

Caces No.:0991A1-CHILL. TWO STG. ABS. 300T 0991A2-CHILL. TWO STG. ABS. 900T

16.7700	0.0000	8.3850	1	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	2	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	3	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	4	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	5	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	6	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	7	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	8	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	9	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	10	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	11	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	12	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	13	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	14	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	15	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	16	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	17	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	18	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	19	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	20	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	21	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	22	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	23	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	24	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	25	15.6000	0.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:0991B1-AIR COOLED CONDENSER 5T 0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	2.3400	1	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	2	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	3	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	4	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	5	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	6	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	7	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	8	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	9	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	10	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	11	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	12	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	13	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	14	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	15	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	16	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	17	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	18	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	19	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	20	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	21	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	22	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	23	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	24	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	25	2.3400	0.0000	1.1700

Caces No.:0991B3-AIR COOLED CONDENSER 50T 0991B4-AIR COOLED CONDENSER 100T

4.1600	0.0000	2.0800	1	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	2	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	3	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	4	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	5	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	6	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	7	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	8	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	9	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	10	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	11	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	12	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	13	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	14	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	15	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	16	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	17	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	18	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	19	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	20	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	21	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	22	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	23	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	24	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	25	4.1600	0.0000	2.0800

Caces No.:0991C1-COOLING TOWER 50T 0991C2-COOLING TOWER 100T

4.5500	0.0000	2.2750	1	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	2	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	3	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	4	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	5	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	6	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	7	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	8	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	9	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	10	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	11	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	12	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	13	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	14	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	15	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	16	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	17	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	18	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	19	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	20	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	21	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	22	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	23	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	24	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	25	14.1700	0.0000	7.0850

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.5100	0.0000	8.2550	1
16.5100	0.0000	8.2550	2
16.5100	0.0000	8.2550	3
16.5100	0.0000	8.2550	4
16.5100	0.0000	8.2550	5
16.5100	0.0000	8.2550	6
16.5100	0.0000	8.2550	7
16.5100	0.0000	8.2550	8
16.5100	0.0000	8.2550	9
16.5100	0.0000	8.2550	10
16.5100	0.0000	8.2550	11
16.5100	0.0000	8.2550	12
16.5100	0.0000	8.2550	13
16.5100	0.0000	8.2550	14
16.5100	0.0000	8.2550	15
16.5100	0.0000	8.2550	16
16.5100	0.0000	8.2550	17
16.5100	0.0000	8.2550	18
16.5100	0.0000	8.2550	19
16.5100	0.0000	8.2550	20
16.5100	0.0000	8.2550	21
16.5100	0.0000	8.2550	22
16.5100	0.0000	8.2550	23
16.5100	0.0000	8.2550	24
16.5100	0.0000	8.2550	25

Caces No.:0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700

Caces No.:0991D1-EVAPORATIVE CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
8.3200	0.0000	4.1600	1
8.3200	0.0000	4.1600	2
8.3200	0.0000	4.1600	3
8.3200	0.0000	4.1600	4
8.3200	0.0000	4.1600	5
8.3200	0.0000	4.1600	6
8.3200	0.0000	4.1600	7
8.3200	0.0000	4.1600	8
8.3200	0.0000	4.1600	9
8.3200	0.0000	4.1600	10
8.3200	0.0000	4.1600	11
8.3200	0.0000	4.1600	12
8.3200	0.0000	4.1600	13
8.3200	0.0000	4.1600	14
8.3200	0.0000	4.1600	15
8.3200	0.0000	4.1600	16
8.3200	0.0000	4.1600	17
8.3200	0.0000	4.1600	18
8.3200	0.0000	4.1600	19
8.3200	0.0000	4.1600	20
8.3200	0.0000	4.1600	21
8.3200	0.0000	4.1600	22
8.3200	0.0000	4.1600	23
8.3200	0.0000	4.1600	24
8.3200	0.0000	4.1600	25

Caces No.:0991D2-EVAPORATIVE CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250

Caces No.:0991D3-EVAPORATIVE CONDENSER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.1200	0.0000	1.5600	1
3.1200	0.0000	1.5600	2
3.1200	0.0000	1.5600	3
3.1200	0.0000	1.5600	4
3.1200	0.0000	1.5600	5
3.1200	0.0000	1.5600	6
3.1200	0.0000	1.5600	7
3.1200	0.0000	1.5600	8
3.1200	0.0000	1.5600	9
3.1200	0.0000	1.5600	10
3.1200	0.0000	1.5600	11
3.1200	0.0000	1.5600	12
3.1200	0.0000	1.5600	13
3.1200	0.0000	1.5600	14
3.1200	0.0000	1.5600	15
3.1200	0.0000	1.5600	16
3.1200	0.0000	1.5600	17
3.1200	0.0000	1.5600	18
3.1200	0.0000	1.5600	19
3.1200	0.0000	1.5600	20
3.1200	0.0000	1.5600	21
3.1200	0.0000	1.5600	22
3.1200	0.0000	1.5600	23
3.1200	0.0000	1.5600	24
3.1200	0.0000	1.5600	25

Caces No.:0991E0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

Caces No.:0991F3-REFRIG. FAN COIL 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:099411-PIPE/FITTINGS ST.& C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	41.3400	5.3723
0.0000	0.0000	0.0000

Caces No.:099412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.1846	0.0848	0.1846	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
5.5510	51.0072	2.7755	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.1846	0.0848	0.1846	24
0.0000	0.0000	0.0000	25

Caces No.:099413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:099421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.3536	0.4452	0.3536	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.6890	17.9140	0.6890	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	
0.3536	0.4452	0.3536	
0.0000	0.0000	0.0000	25

Caces No.:099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.3549	0.3339	0.3549	3
0.0000	0.0000	0.0000	4
0.3549	0.3339	0.3549	5
0.0000	0.0000	0.0000	6
0.4108	6.1639	0.4108	7
0.0000	0.0000	0.0000	
0.0000	0.0000	0.0000	9
0.3549	0.3339	0.3549	10
0.0000	0.0000	0.0000	11
0.3549	0.3339	0.3549	12
0.0559	5.8300	0.0559	13
0.3549	0.3339	0.3549	14
0.0000	0.0000	0.0000	15
0.6890	17.9140	0.6890	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.3549	0.3339	0.3549	19
0.0000	0.0000	0.0000	20
0.3549	0.3339	0.3549	21
0.0000	0.0000	0.0000	22
0.4108	6.1639	0.4108	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:099434-PIPE INSULATION

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
91.0000	901.0000	91.0000
0.0000	0.0000	0.0000

Caces No.:099441-CIRCULATOR PUMP, < 1 HP

0.1092	0.2756	0.1092	1
0.1092	0.2756	0.1092	2
0.1092	0.2756	0.1092	3
0.6955	1.7596	0.6955	4
0.1092	0.2756	0.1092	5
0.1092	0.2756	0.1092	6
0.1092	0.2756	0.1092	7
0.6955	1.7596	0.6955	8
0.1092	0.2756	0.1092	9
0.1092	0.2756	0.1092	10
0.1092	0.2756	0.1092	11
4.1990	371.0000	4.1990	12
0.1092	0.2756	0.1092	13
0.1092	0.2756	0.1092	14
0.1092	0.2756	0.1092	15
0.6955	1.7596	0.6955	16
0.1092	0.2756	0.1092	17
0.1092	0.2756	0.1092	18
0.1092	0.2756	0.1092	19
0.6955	1.7596	0.6955	20
0.1092	0.2756	0.1092	21
0.1092	0.2756	0.1092	22
0.1092	0.2756	0.1092	23
4.1990	371.0000	4.1990	24
0.1092	0.2756	0.1092	25

Caces No.:099442-5 TON CHILLER ACH RECIP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09A111-MULTI-ZONE 6500 CFM — 09A112-MULTI-ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	68.8576	4.5500	1	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	2	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	3	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	4	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	5	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	6	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	7	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	8	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	9	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	10	7.1500	84.4184	4.5500
8.7100	90.5452	5.3300	11	8.7100	106.1060	5.3300
7.1500	68.8576	4.5500	12	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	13	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	14	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	15	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	16	7.1500	84.4184	4.5500
36.4000	5997.4800	9.1000	17	42.9000	8050.7000	10.7250
7.1500	68.8576	4.5500	18	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	19	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	20	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	21	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	22	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	23	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	24	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	25	7.1500	84.4184	4.5500

Caces No.:09A113-MULTI-ZONE 25,000 CFM — 09A114-MULTI-ZONE 50,000 CFM

7.5400	152.8308	4.9400	1	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	2	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	3	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	4	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	5	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	6	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	7	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	8	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	9	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	10	7.9300	171.6564	5.3300
9.1000	205.8308	5.4600	11	9.4900	277.6564	5.8500
7.5400	152.8308	4.9400	12	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	13	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	14	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	15	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	16	7.9300	171.6564	5.3300
75.4000	15359.4000	18.8500	17	105.3000	27305.6000	26.3250
7.5400	152.8308	4.9400	18	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	19	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	20	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	21	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	22	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	23	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	24	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	25	7.9300	171.6564	5.3300

Caces No.:09A115-MULTI-ZONE 2500 CFM — 09A121-DUAL DUCT 6500 CFM

7.1500	53.2120	4.5500	1	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	2	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	3	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	4	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	5	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	6	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	7	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	8	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	9	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	10	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	11	8.5800	90.5452	5.2650
7.1500	53.2120	4.5500	12	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	13	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	14	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	15	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	16	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	17	36.4000	5997.4800	9.1000
7.1500	53.2120	4.5500	18	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	19	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	20	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	21	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	22	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	23	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	24	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	25	7.0200	68.8576	4.4850

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09A122-DUAL DUCT 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
7.0200	84.5032	4.4850	9
7.0200	84.5032	4.4850	10
8.5800	106.1908	5.2650	11
7.0200	84.5032	4.4850	12
7.0200	84.5032	4.4850	13
7.0200	84.5032	4.4850	14
7.0200	84.5032	4.4850	15
7.0200	84.5032	4.4850	16
42.9000	8050.7000	10.7250	17
7.0200	84.5032	4.4850	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
7.0200	84.5032	4.4850	23
7.0200	84.5032	4.4850	24
7.0200	84.5032	4.4850	25

09A123-DUAL DUCT 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.3950
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
75.4000	15359.4000	18.8500
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750

Caces No.:09A124-DUAL DUCT 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
7.8000	171.6564	5.2650	9
7.8000	171.6564	5.2650	10
9.3600	277.6564	5.7850	11
7.8000	171.6564	5.2650	12
7.8000	171.6564	5.2650	13
7.8000	171.6564	5.2650	14
7.8000	171.6564	5.2650	15
7.8000	171.6564	5.2650	16
105.3000	27305.6000	26.3250	17
7.8000	171.6564	5.2650	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
7.8000	171.6564	5.2650	23
7.8000	171.6564	5.2650	24
7.8000	171.6564	5.2650	25

09A131-3 DK.MULTI ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
8.7100	90.5240	5.3300
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
32.5000	5997.4800	8.1250
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500

Caces No.:09A132-3 DK.MULTI ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	84.5032	4.5500	1
7.1500	84.5032	4.5500	2
7.1500	84.5032	4.5500	3
7.1500	84.5032	4.5500	4
7.1500	84.5032	4.5500	5
7.1500	84.5032	4.5500	6
7.1500	84.5032	4.5500	7
7.1500	84.5032	4.5500	8
7.1500	84.5032	4.5500	9
7.1500	84.5032	4.5500	10
8.7100	106.1908	5.3300	11
7.1500	84.5032	4.5500	12
7.1500	84.5032	4.5500	13
7.1500	84.5032	4.5500	14
7.1500	84.5032	4.5500	15
7.1500	84.5032	4.5500	16
42.9000	8050.7000	10.7250	17
7.1500	84.5032	4.5500	18
7.1500	84.5032	4.5500	19
7.1500	84.5032	4.5500	20
7.1500	84.5032	4.5500	21
7.1500	84.5032	4.5500	22
7.1500	84.5032	4.5500	23
7.1500	84.5032	4.5500	24
7.1500	84.5032	4.5500	25

09A133-3 DK.MULTI ZONE 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
9.1000	181.3448	5.7200
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
75.4000	15359.4000	18.8500
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09A134-3 DK.MULTI ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.9300	151.7496	5.3300	1
7.9300	151.7496	5.3300	2
7.9300	151.7496	5.3300	3
7.9300	151.7496	5.3300	4
7.9300	151.7496	5.3300	5
7.9300	151.7496	5.3300	6
7.9300	151.7496	5.3300	7
7.9300	151.7496	5.3300	8
7.9300	151.7496	5.3300	9
7.9300	151.7496	5.3300	10
9.4900	257.7496	6.1100	11
7.9300	151.7496	5.3300	12
7.9300	151.7496	5.3300	13
7.9300	151.7496	5.3300	14
7.9300	151.7496	5.3300	15
7.9300	151.7496	5.3300	16
105.3000	27305.6000	26.3250	17
7.9300	151.7496	5.3300	18
7.9300	151.7496	5.3300	19
7.9300	151.7496	5.3300	20
7.9300	151.7496	5.3300	21
7.9300	151.7496	5.3300	22
7.9300	151.7496	5.3300	23
7.9300	151.7496	5.3300	24
7.9300	151.7496	5.3300	25

09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
39.0000	6572.0000	9.7500
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100

Caces No.:09A142-D.D. VARI.VOL.10000 CFM

7.0200	84.5032	3.5100	1
7.0200	84.5032	3.5100	2
7.0200	84.5032	3.5100	3
7.0200	84.5032	3.5100	4
7.0200	84.5032	3.5100	5
7.0200	84.5032	3.5100	6
7.0200	84.5032	3.5100	7
7.0200	84.5032	3.5100	8
7.0200	84.5032	3.5100	9
7.0200	84.5032	3.5100	10
8.5800	106.1908	4.2900	11
7.0200	84.5032	3.5100	12
7.0200	84.5032	3.5100	13
7.0200	84.5032	3.5100	14
7.0200	84.5032	3.5100	15
7.0200	84.5032	3.5100	16
46.8000	8904.0000	11.7000	17
7.0200	84.5032	3.5100	18
7.0200	84.5032	3.5100	19
7.0200	84.5032	3.5100	20
7.0200	84.5032	3.5100	21
7.0200	84.5032	3.5100	22
7.0200	84.5032	3.5100	23
7.0200	84.5032	3.5100	24
7.0200	84.5032	3.5100	25

09A143-D.D. VARI.VOL.25000 CFM

7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
83.2000	16960.0000	20.8000
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050

Caces No.:09A144-D.D. VARI.VOL.50000 CFM

7.8000	171.6564	3.9000	1
7.8000	171.6564	3.9000	2
7.8000	171.6564	3.9000	3
7.8000	171.6564	3.9000	4
7.8000	171.6564	3.9000	5
7.8000	171.6564	3.9000	6
7.8000	171.6564	3.9000	7
7.8000	171.6564	3.9000	8
7.8000	171.6564	3.9000	9
7.8000	171.6564	3.9000	10
9.3600	216.5580	4.6800	11
7.8000	171.6564	3.9000	12
7.8000	171.6564	3.9000	13
7.8000	171.6564	3.9000	14
7.8000	171.6564	3.9000	15
7.8000	171.6564	3.9000	16
115.7000	29680.0000	28.9250	17
7.8000	171.6564	3.9000	18
7.8000	171.6564	3.9000	19
7.8000	171.6564	3.9000	20
7.8000	171.6564	3.9000	21
7.8000	171.6564	3.9000	22
7.8000	171.6564	3.9000	23
7.8000	171.6564	3.9000	24
7.8000	171.6564	3.9000	25

09A145-D.D. VARI.VOL. 100,000CFM

7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09A151-VARIABLE VOLUME 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	7.0200	1
7.0200	68.8576	7.0200	2
7.0200	68.8576	7.0200	3
7.0200	68.8576	7.0200	4
7.0200	68.8576	7.0200	5
7.0200	68.8576	7.0200	6
7.0200	68.8576	7.0200	7
7.0200	68.8576	7.0200	8
7.0200	68.8576	7.0200	9
7.0200	68.8576	7.0200	10
8.5800	90.5452	7.8000	11
7.0200	68.8576	7.0200	12
7.0200	68.8576	7.0200	13
7.0200	68.8576	7.0200	14
7.0200	68.8576	7.0200	15
7.0200	68.8576	7.0200	16
32.5000	5997.4800	8.1250	17
7.0200	68.8576	7.0200	18
7.0200	68.8576	7.0200	19
7.0200	68.8576	7.0200	20
7.0200	68.8576	7.0200	21
7.0200	68.8576	7.0200	22
7.0200	68.8576	7.0200	23
7.0200	68.8576	7.0200	24
7.0200	68.8576	7.0200	25

Caces No.:09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
42.9000	8050.7000	10.7250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A153-VARIABLE VOLUME 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.8500	95.1668	3.3150	1
5.8500	95.1668	3.3150	2
5.8500	95.1668	3.3150	3
5.8500	95.1668	3.3150	4
5.8500	95.1668	3.3150	5
5.8500	95.1668	3.3150	6
5.8500	95.1668	3.3150	7
5.8500	95.1668	3.3150	8
5.8500	95.1668	3.3150	9
5.8500	95.1668	3.3150	10
7.4100	148.1668	4.0950	11
5.8500	95.1668	3.3150	12
5.8500	95.1668	3.3150	13
5.8500	95.1668	3.3150	14
5.8500	95.1668	3.3150	15
5.8500	95.1668	3.3150	16
75.4000	15359.4000	18.8500	17
5.8500	95.1668	3.3150	18
5.8500	95.1668	3.3150	19
5.8500	95.1668	3.3150	20
5.8500	95.1668	3.3150	21
5.8500	95.1668	3.3150	22
5.8500	95.1668	3.3150	23
5.8500	95.1668	3.3150	24
5.8500	95.1668	3.3150	25

Caces No.:09A154-VARIABLE VOLUME 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
105.3000	27305.6000	26.3250
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A161-TERM. REHEAT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
8.5800	90.5452	5.2650	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
32.5000	4279.2200	8.1250	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
8.5800	90.5452	5.2650	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

Caces No.:09A162-TERM. REHEAT 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09A163-TERM. REHEAT 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
8.9700	203.7956	5.6550	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
71.5000	15274.6000	17.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
8.9700	203.7956	5.6550	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A171-2 PIPE INDUCTION 6500 CFM

7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
8.5800	90.5452	5.2650	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
32.5000	4279.2200	8.1250	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
8.5800	90.5452	5.2650	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

09A172-2 PIPE INDUCTION 10000 CFM

7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A173-2 PIPE INDUCTION 25000 CFM

7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
8.9700	203.7956	5.6550	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
71.5000	15274.6000	17.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
8.9700	203.7956	5.6550	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

09A174-2 PIPE INDUCTION 50000 CFM

7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09A181-4 PIPE INDUCTION 6500 CFM — 09A182-4 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8152	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	7	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	8	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	10	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	15	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	16	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	23	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	24	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A183-4 PIPE INDUCTION 25000 CFM — 09A184-4 PIPE INDUCTION 50000 CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

Cace No.:09A191-2 PIPE FAN COIL 200 CFM — 09A192-2 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	10	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	15	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	25	1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09A193-2 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A1-4 PIPE FAN COIL 200 CFM

1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A2-4 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A3-4 PIPE FAN COIL 600 CFM

1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A4-4 PIPE FAN COIL 1200 CFM

1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09A1B1-UNIT VENT 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1B2-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

Caces No.:09A1C2-SIN.ZONE DRAW THR.10000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A1C4-SIN.ZONE DRAW THR.50000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	16.1756	7.0200	1
7.0200	16.1756	7.0200	2
7.0200	16.1756	7.0200	3
7.0200	16.1756	7.0200	4
7.0200	16.1756	7.0200	5
7.0200	16.1756	7.0200	6
7.0200	16.1756	7.0200	7
7.0200	16.1756	7.0200	8
7.0200	16.1756	7.0200	9
7.0200	16.1756	7.0200	10
8.5800	37.8632	8.5800	11
7.0200	16.1756	7.0200	12
7.0200	16.1756	7.0200	13
7.8000	1272.0000	3.9000	14
7.0200	16.1756	7.0200	15
7.0200	16.1756	7.0200	16
7.0200	16.1756	7.0200	17
7.0200	16.1756	7.0200	18
7.0200	16.1756	7.0200	19
7.0200	16.1756	7.0200	20
7.0200	16.1756	7.0200	21
7.0200	16.1756	7.0200	22
7.0200	16.1756	7.0200	23
7.0200	16.1756	7.0200	24
8.5800	37.8632	8.5800	25

Caces No.:09A1C6-SIN.ZONE DRAWTHRU 2500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850

Caces No.:09A1D1-UNIT HEATER 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D2-UNIT HEATER 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

Caces No.:09A1D3-UNIT HEATER 4000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D4-UNIT HEATER 8000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09A1D5-GASFIRED RADIANT HTR 50MBH

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

Caces No.:09A1E2-HEAT PUMP 10T

9.2300	0.0000	9.2300	1
9.2300	0.0000	9.2300	2
9.2300	0.0000	9.2300	3
9.2300	0.0000	9.2300	4
9.2300	0.0000	9.2300	5
9.2300	0.0000	9.2300	6
9.2300	0.0000	9.2300	7
9.2300	0.0000	9.2300	8
9.2300	0.0000	9.2300	9
9.2300	0.0000	9.2300	10
9.2300	0.0000	9.2300	11
9.2300	0.0000	9.2300	12
9.2300	0.0000	9.2300	13
9.2300	0.0000	9.2300	14
9.2300	0.0000	9.2300	15
9.2300	0.0000	9.2300	16
9.2300	0.0000	9.2300	17
9.2300	0.0000	9.2300	18
9.2300	0.0000	9.2300	19
9.2300	0.0000	9.2300	20
9.2300	0.0000	9.2300	21
9.2300	0.0000	9.2300	22
9.2300	0.0000	9.2300	23
9.2300	0.0000	9.2300	24
9.2300	0.0000	9.2300	25

09A1E3-HEAT PUMP 25T

11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:09A1E4-HEAT PUMP 1T

3.6400	0.0000	3.6400	1
3.6400	0.0000	3.6400	2
3.6400	0.0000	3.6400	3
3.6400	0.0000	3.6400	4
3.6400	0.0000	3.6400	5
3.6400	0.0000	3.6400	6
3.6400	0.0000	3.6400	7
3.6400	0.0000	3.6400	8
3.6400	0.0000	3.6400	9
3.6400	0.0000	3.6400	10
21.3200	262.8906	21.3200	11
3.6400	0.0000	3.6400	12
3.6400	0.0000	3.6400	13
3.6400	0.0000	3.6400	14
3.6400	0.0000	3.6400	15
3.6400	0.0000	3.6400	16
3.6400	0.0000	3.6400	17
3.6400	0.0000	3.6400	18
3.6400	0.0000	3.6400	19
3.6400	0.0000	3.6400	20
3.6400	0.0000	3.6400	21
5.5380	1272.0000	2.7690	22
3.6400	0.0000	3.6400	23
3.6400	0.0000	3.6400	24
3.6400	0.0000	3.6400	25

09A1G1-DUCTCOIL 1-ROW H.W.12X24

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09B211-FORCE DRAFT FAN 10,000 CFM 09B212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200	1	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	2	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	3	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	4	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	5	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	6	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	7	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	8	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	9	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	10	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	11	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	12	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	13	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	14	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	15	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	16	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	17	4.4200	21.9208	4.4200
26.0000	2851.4000	6.5000	18	26.0000	2929.8400	6.5000
4.4200	21.9208	4.4200	19	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	20	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	21	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	22	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	23	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	24	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	25	4.4200	21.9208	4.4200

Caces No.:09C111-EXHAUST FAN <200 CFM 09C112-EXHAUST FAN, 1000 CFM

0.3250	0.0000	0.3250	1	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	2	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	3	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	4	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	5	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	6	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	7	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	8	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	9	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	10	2.3400	21.6876	2.3400
0.6500	0.0000	0.6500	11	1.3000	0.0000	1.3000
0.7150	22.5568	0.7150	12	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	13	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	14	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	15	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	16	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	17	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	18	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	19	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	20	5.2000	296.8000	2.6000
0.3250	0.0000	0.3250	21	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	22	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	23	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	24	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	25	1.3000	0.0000	1.3000

Caces No.:09C113-EXHAUST FAN 10,000 CFM 09C114-EXHAUST FAN 25,000 CFM

4.4200	21.9208	4.4200	1	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	2	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	3	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	4	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	5	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	6	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	7	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	8	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	9	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	10	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	11	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	12	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	13	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	14	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	15	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	16	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	17	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	18	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	19	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	20	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	21	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	22	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	23	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	24	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	25	4.4200	67.3524	2.2100

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09C115-EXHAUST FAN 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	67.3524	4.4200	1
4.4200	67.3524	4.4200	2
4.4200	67.3524	4.4200	3
4.4200	67.3524	4.4200	4
4.4200	67.3524	4.4200	5
4.4200	67.3524	4.4200	6
4.4200	67.3524	4.4200	7
5.9800	173.3524	5.2000	8
4.4200	67.3524	4.4200	9
4.4200	67.3524	4.4200	10
4.4200	67.3524	4.4200	11
4.4200	67.3524	4.4200	12
4.4200	67.3524	4.4200	13
4.4200	67.3524	4.4200	14
4.4200	67.3524	4.4200	15
32.5000	5406.0000	8.1250	16
4.4200	67.3524	4.4200	17
4.4200	67.3524	4.4200	18
4.4200	67.3524	4.4200	19
4.4200	67.3524	4.4200	20
4.4200	67.3524	4.4200	21
4.4200	67.3524	4.4200	22
4.4200	67.3524	4.4200	23
5.9800	173.3524	5.2000	24
4.4200	67.3524	4.4200	25

09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	21.6876	1.9500
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
15.6000	1632.4000	7.8000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09C121-AIR CURTAIN, 1000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.3250	0.0000	0.3250	1
0.3250	0.0000	0.3250	2
0.3250	0.0000	0.3250	3
0.3250	0.0000	0.3250	4
0.3250	0.0000	0.3250	5
0.3250	0.0000	0.3250	6
0.3250	0.0000	0.3250	7
0.3250	0.0000	0.3250	
0.3250	0.0000	0.3250	9
0.3250	0.0000	0.3250	10
0.3250	0.0000	0.3250	11
0.3250	0.0000	0.3250	12
0.3250	0.0000	0.3250	13
0.3250	0.0000	0.3250	14
0.3250	0.0000	0.3250	15
0.3250	0.0000	0.3250	16
0.3250	0.0000	0.3250	17
0.3250	0.0000	0.3250	18
0.3250	0.0000	0.3250	19
0.3250	0.0000	0.3250	20
0.3250	0.0000	0.3250	21
0.3250	0.0000	0.3250	22
0.3250	0.0000	0.3250	23
0.3250	0.0000	0.3250	24
0.3250	0.0000	0.3250	25

09C210-METAL FLUE/CHIMNEY

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:09D510-ROOM HUMIDIFIER,FLOOR TYPE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
1.0400	4.7700	1.0400	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.1300	84.8000	0.1300	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
1.0400	4.7700	1.0400	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.1300	84.8000	0.1300	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
1.0400	4.7700	1.0400	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.1300	84.8000	0.1300	24
0.6500	0.0000	0.6500	25

09E111-THERMOSTATS/PNEUMATICS

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	187.2278	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09E112-HUMIDITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E114-RADIATION SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
0.7800	77.1150	0.7800	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E115-WIND VELOCITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	45.5270	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	45.5270	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E116-PRESSURE SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
0.7800	58.3000	0.7800	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E121-DAMPER CONTROLLER/ELECT.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	287.2070	2.6000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 7

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP 111200-OVERHEAD SERVICE, SPLICE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690	1	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	2	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	3	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	4	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	5	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	6	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	7	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	8	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	9	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	10	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	11	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	12	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	13	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	14	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	15	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	16	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	17	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	18	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	19	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	20	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	21	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	22	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	23	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	24	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	25	0.6500	0.0000	0.6500

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:091110-GAS METER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.3900	98.5800	0.3900	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

091210-PIPE/FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250

Caces No.:091220-PRESS. REDUCING VALVE, .5"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.1300	0.0000	0.1300	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.1300	0.0000	0.1300	10
0.0000	0.0000	0.0000	11
0.2600	19.0800	0.2600	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.1300	0.0000	0.1300	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.1300	0.0000	0.1300	22
0.0000	0.0000	0.0000	23
0.2600	19.0800	0.2600	24
0.0000	0.0000	0.0000	25

091230-PRESS. REDUCING VALVE, 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.6240	323.3000	0.3120
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.6240	323.3000	0.3120
0.0000	0.0000	0.0000

Caces No.:092110-OIL STORAGE TANK, 275 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
2.6000	164.3000	1.3000	25

092120-OIL FILTER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:092130-FUEL LEVEL METER — 092310-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.1846	0.0848	0.1846
0.2210	0.0000	0.2210	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	5.7356	11.2148	2.9601
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
1.3000	620.1000	1.3000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	55.5100	1113.0000	27.7550
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	25	0.0000	0.0000	0.0000

Caces No.:093110-LPG STORAGE TANK, 1000 GAL — 093310-PIPE/FITNGS,STEEL/IRON

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
5.2000	1574.1000	2.6000	25	0.0000	0.0000	0.0000

Caces No.:094110-STEAM CONVERTOR, <300,000 — 094120-FLASH TANK, 24 GAL.

0.0000	0.0000	0.0000	1	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	2	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	3	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	4	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	5	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	6	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	7	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	8	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	9	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	10	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	11	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	12	6.5000	147.3400	3.2500
0.0923	0.0000	0.0923	13	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	14	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	15	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	16	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	17	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	18	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	19	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	20	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	21	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	22	0.0390	0.0000	0.0390
0.0000	0.0000	0.0000	23	0.0390	0.0000	0.0390
7.3580	832.1000	3.6790	24	6.5000	147.3400	3.2500
0.0000	0.0000	0.0000	25	0.0390	0.0000	0.0390

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:094130-STEAM REG. VALVE 2" — 094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	10	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	13	1.9500	626.9900	1.9500
7.8000	250.5310	3.9000	14	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	24	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	25	0.6500	1007.0000	0.6500

Caces No.:094210-RADIATOR VALVE 1" — 094310-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094320-BASEBOARD RADIATION 10 FT — 094330-FINNED RADIATOR, WALL 10 F

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	16	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:096110-SOLAR PANEL, 3' X 8' — 096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
3.9000	349.8000	1.9500	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	15.6000	2194.2000	7.8000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
3.9000	349.8000	1.9500	25	0.0000	0.0000	0.0000

Caces No.:096210-PIPE/FITTINGS, PVC — 098111-BOILER GAS 250 KBTU/HR

0.0000	0.0000	0.0000	1	36.7900	0.0000	36.7900
0.0000	0.0000	0.0000	2	38.8700	0.0000	38.8700
0.0000	0.0000	0.0000	3	36.7900	0.0000	36.7900
0.0000	0.0000	0.0000	4	38.8700	0.0000	38.8700
0.0000	0.0000	0.0000	5	37.4400	0.0000	37.4400
0.0000	0.0000	0.0000	6	44.3300	319.0918	44.3300
0.0000	0.0000	0.0000	7	37.4400	0.0000	37.4400
0.0000	0.0000	0.0000	8	38.8700	0.0000	38.8700
0.0000	0.0000	0.0000	9	36.7900	0.0000	36.7900
0.0000	0.0000	0.0000	10	38.8700	0.0000	38.8700
0.0000	0.0000	0.0000	11	42.9000	319.0918	42.9000
0.2870	0.0265	0.2870	12	38.8700	0.0000	38.8700
0.0000	0.0000	0.0000	13	37.4400	0.0000	37.4400
0.0000	0.0000	0.0000	14	38.2200	0.0000	38.2200
0.0000	0.0000	0.0000	15	37.4400	0.0000	37.4400
0.0000	0.0000	0.0000	16	38.8700	0.0000	38.8700
0.0000	0.0000	0.0000	17	42.9000	319.0918	42.9000
0.0000	0.0000	0.0000	18	38.8700	0.0000	38.8700
0.0000	0.0000	0.0000	19	37.4400	0.0000	37.4400
0.0000	0.0000	0.0000	20	38.2200	0.0000	38.2200
0.0000	0.0000	0.0000	21	37.4400	0.0000	37.4400
0.0000	0.0000	0.0000	22	44.3300	319.0918	44.3300
0.7041	6.7575	0.4955	23	37.4400	0.0000	37.4400
0.0000	0.0000	0.0000	24	65.0000	3169.4000	32.5000
0.0000	0.0000	0.0000	25	36.7900	0.0000	36.7900

Caces No.:098112-BOILER GAS 2000 KBTU/HR — 098113-BOILER GAS 10,000 KBTU/HR

38.6100	0.0000	38.6100	1	40.9500	0.0000	40.9500
43.0300	0.0000	43.0300	2	45.3700	0.0000	45.3700
38.6100	0.0000	38.6100	3	40.9500	0.0000	40.9500
43.0300	0.0000	43.0300	4	45.3700	0.0000	45.3700
49.6600	0.0000	49.6600	5	45.7600	0.0000	45.7600
48.4900	616.5808	48.4900	6	50.8300	3642.7006	50.8300
39.2600	0.0000	39.2600	7	41.6000	0.0000	41.6000
43.0300	0.0000	43.0300	8	45.3700	0.0000	45.3700
38.6100	0.0000	38.6100	9	40.9500	0.0000	40.9500
53.4300	0.0000	53.4300	10	49.5300	0.0000	49.5300
44.7200	616.5808	44.7200	11	47.0600	3642.7006	47.0600
43.0300	0.0000	43.0300	12	45.3700	0.0000	45.3700
39.2600	0.0000	39.2600	13	41.6000	0.0000	41.6000
42.3800	0.0000	42.3800	14	44.7200	0.0000	44.7200
49.6600	0.0000	49.6600	15	45.7600	0.0000	45.7600
43.0300	0.0000	43.0300	16	45.3700	0.0000	45.3700
44.7200	616.5808	44.7200	17	47.0600	3642.7006	47.0600
43.0300	0.0000	43.0300	18	45.3700	0.0000	45.3700
39.2600	0.0000	39.2600	19	41.6000	0.0000	41.6000
52.7800	0.0000	52.7800	20	48.8800	0.0000	48.8800
39.2600	0.0000	39.2600	21	41.6000	0.0000	41.6000
48.4900	616.5808	48.4900	22	50.8300	3642.7006	50.8300
39.2600	0.0000	39.2600	23	41.6000	0.0000	41.6000
184.6000	15032.9200	46.1500	24	248.6900	38160.0000	62.1725
38.6100	0.0000	38.6100	25	40.9500	0.0000	40.9500

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:098121-BOILER COAL 40,000 KBTU/HR 098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
103.6100	0.0000	69.4850	1	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	2	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	3	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	4	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	5	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	6	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	7	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	8	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	9	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	10	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	11	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	12	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	13	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	14	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	15	125.4500	0.0000	80.7300
1154.6600	148400.0000	332.7350	16	1439.2300	276766.0000	409.1750
103.6100	0.0000	69.4850	17	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	18	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	19	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	20	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	21	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	22	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	23	125.4500	0.0000	80.7300
20800.0000	636000.0000	4160.0000	24	41600.0000	1590000.0000	8320.0000
103.6100	0.0000	69.4850	25	124.8000	0.0000	80.0800

Caces No.:098131-BOILER OIL 250 KBTU/HR 098132-BOILER OIL 2000 KBTU/HR

41.9900	0.0000	41.9900	1	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	2	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	3	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	4	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	5	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	6	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	7	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	8	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	9	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	10	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	11	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	12	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	13	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	14	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	15	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	16	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	17	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	18	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	19	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	20	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	21	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	22	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	23	48.3600	0.0000	48.3600
65.0000	3169.4000	16.2500	24	184.6000	15032.9200	46.1500
41.9900	0.0000	41.9900	25	47.7100	0.0000	47.7100

Caces No.:098133-BOILER OIL 10,000 KBTU/HR 098141-BOILER GAS/OIL 2000 KBTU/H

52.6500	0.0000	52.6500	1	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	2	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	3	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	4	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	5	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	6	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	7	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	8	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	9	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	10	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	11	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	12	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	13	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	14	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	15	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	16	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	17	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	18	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	19	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	20	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	21	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	22	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	23	43.9400	0.0000	43.9400
248.6900	38160.0000	62.1725	24	184.6000	18689.9200	46.1500
52.6500	0.0000	52.6500	25	43.2900	0.0000	43.2900

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:098142-BOILER GAS/OIL 20000 KBTU — 098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
45.2400	0.0000	45.2400	1	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	2	202.9300	0.0000	202.9300
45.2400	0.0000	45.2400	3	202.4100	0.0000	202.4100
45.8900	0.0000	45.8900	4	202.9300	0.0000	202.9300
45.8900	0.0000	45.8900	5	202.9300	0.0000	202.9300
54.4700	6882.6118	54.4700	6	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	7	203.3200	0.0000	203.3200
45.8900	0.0000	45.8900	8	221.7800	1574.1000	212.3550
45.2400	0.0000	45.2400	9	202.4100	0.0000	202.4100
45.8900	0.0000	45.8900	10	182.0000	5618.0000	45.5000
54.4700	6882.6118	54.4700	11	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	12	202.9300	0.0000	202.9300
45.8900	0.0000	45.8900	13	202.0200	0.0000	202.0200
45.2400	0.0000	45.2400	14	203.3200	0.0000	203.3200
45.8900	0.0000	45.8900	15	202.9300	0.0000	202.9300
45.8900	0.0000	45.8900	16	202.0200	0.0000	202.0200
54.4700	6882.6118	54.4700	17	203.3200	0.0000	203.3200
45.8900	0.0000	45.8900	18	221.7800	1574.1000	212.3550
45.8900	0.0000	45.8900	19	182.0000	5618.0000	45.5000
45.2400	0.0000	45.2400	20	202.0200	0.0000	202.0200
45.8900	0.0000	45.8900	21	202.9300	0.0000	202.9300
54.4700	6882.6118	54.4700	22	202.4100	0.0000	202.4100
45.8900	0.0000	45.8900	23	202.9300	0.0000	202.9300
651.3000	71020.0000	162.8250	24	202.9300	0.0000	202.9300
45.2400	0.0000	45.2400	25	202.4100	0.0000	202.4100

Caces No.:098161-ASH HANDLING SYSTEM — 098171-FUEL OIL EQUIPMENT

322.5300	0.0000	322.5300	1	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	2	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	3	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	4	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	5	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	6	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	7	0.5200	0.0000	0.2600
332.1500	1798.8200	327.3400	8	5.1090	5.3000	2.5545
323.4400	0.0000	323.4400	9	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	10	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	11	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	12	2.6000	302.1000	1.3000
323.4400	0.0000	323.4400	13	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	14	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	15	0.5200	0.0000	0.2600
10400.0000	212000.0000	2600.0000	16	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	17	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	18	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	19	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	20	5.1090	5.3000	2.5545
322.5300	0.0000	322.5300	21	0.5200	0.0000	0.2600
323.4400	0.0000	323.4400	22	0.5200	0.0000	0.2600
322.5300	0.0000	322.5300	23	0.5200	0.0000	0.2600
332.1500	1798.8200	327.3400	24	2.6000	302.1000	1.3000
323.4400	0.0000	323.4400	25	0.5200	0.0000	0.2600

Caces No.:098181-CHEMICAL FEED SYSTEM — 098191-FEED-WATER SUPPLY

0.6500	0.0000	0.6500	1	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	2	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	3	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	4	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	5	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	6	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	7	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	8	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	9	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	10	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	11	19.5000	0.0000	19.5000
3.2500	389.0200	1.6250	12	28.6000	2756.0000	9.5333
0.6500	0.0000	0.6500	13	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	14	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	15	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	16	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	17	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	18	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	19	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	20	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	21	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	22	19.5000	0.0000	19.5000
0.6500	0.0000	0.6500	23	19.5000	0.0000	19.5000
3.2500	389.0200	1.6250	24	28.6000	2756.0000	9.5333
0.6500	0.0000	0.6500	25	19.5000	0.0000	19.5000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
19.5000	0.0000	9.7500	1
19.5000	0.0000	9.7500	2
19.5000	0.0000	9.7500	3
19.5000	0.0000	9.7500	4
19.5000	0.0000	9.7500	5
19.5000	0.0000	9.7500	6
19.5000	0.0000	9.7500	7
20.1500	0.0000	10.0750	8
19.5000	0.0000	9.7500	9
19.5000	0.0000	9.7500	10
19.5000	0.0000	9.7500	11
19.5000	0.0000	9.7500	12
19.5000	0.0000	9.7500	13
19.5000	0.0000	9.7500	14
19.5000	0.0000	9.7500	15
260.0000	21200.0000	65.0000	16
19.5000	0.0000	9.7500	17
19.5000	0.0000	9.7500	18
19.5000	0.0000	9.7500	19
19.5000	0.0000	9.7500	20
19.5000	0.0000	9.7500	21
19.5000	0.0000	9.7500	22
19.5000	0.0000	9.7500	23
20.1500	0.0000	10.0750	24
19.5000	0.0000	9.7500	25

Caces No.:0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
7.3580	312.7000	7.3580	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
10.4000	355.1000	5.2000	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
7.3580	312.7000	7.3580	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
10.4000	355.1000	5.2000	24
4.0300	0.0000	4.0300	25

Caces No.:0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
4.0300	0.0000	4.0300	7
7.4100	455.8000	7.4100	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
20.8000	1786.1000	10.4000	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
4.0300	0.0000	4.0300	18
4.0300	0.0000	4.0300	19
7.4100	455.8000	7.4100	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
20.8000	1786.1000	10.4000	24
4.0300	0.0000	4.0300	25

Caces No.:0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR 0981D3-HOUSE FURN.OIL 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300	1	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	2	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	3	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	4	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	5	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	6	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	7	5.3300	0.0000	5.3300
8.7100	484.4200	8.7100	8	8.7100	567.1000	8.7100
5.3300	0.0000	5.3300	9	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	10	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	11	5.3300	0.0000	5.3300
20.8000	1358.4960	10.4000	12	20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300	13	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	14	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	15	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	16	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	17	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	18	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	19	5.3300	0.0000	5.3300
8.7100	484.4200	8.7100	20	8.7100	567.1000	8.7100
5.3300	0.0000	5.3300	21	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	22	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	23	5.3300	0.0000	5.3300
20.8000	1358.4960	10.4000	24	20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300	25	5.3300	0.0000	5.3300

Caces No.:0981E1-HOUSE FURN.ELECT 25KBTU/HR 0981E2-HOUSE FURN.ELECT.100KBTU

1.9500	0.0000	1.9500	1	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	2	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	3	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	4	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	5	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	6	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	7	1.9500	0.0000	1.9500
6.2400	212.0000	6.2400	8	6.2400	305.2800	6.2400
1.9500	0.0000	1.9500	9	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	10	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	11	1.9500	0.0000	1.9500
10.4000	601.0200	5.2000	12	20.8000	751.2750	10.4000
1.9500	0.0000	1.9500	13	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	14	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	15	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	16	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	17	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	18	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	19	1.9500	0.0000	1.9500
6.2400	212.0000	6.2400	20	6.2400	305.2800	6.2400
1.9500	0.0000	1.9500	21	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	22	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	23	1.9500	0.0000	1.9500
10.4000	601.0200	5.2000	24	20.8000	751.2750	10.4000
1.9500	0.0000	1.9500	25	1.9500	0.0000	1.9500

Caces No.:0981E3-HOUSE FURN.ELECT.200KBTU/H 0981F0-CAST IRON RADIATOR 10 SECT

1.9500	0.0000	1.9500	1	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	2	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	3	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	4	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	5	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	6	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	7	0.0000	0.0000	0.0000
6.2400	392.2000	6.2400	8	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	9	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	10	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	11	0.0000	0.0000	0.0000
20.8000	954.0000	10.4000	12	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	13	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	14	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	15	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	16	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	17	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	18	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	19	0.0000	0.0000	0.0000
6.2400	392.2000	6.2400	20	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	21	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	22	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	23	0.0000	0.0000	0.0000
20.8000	954.0000	10.4000	24	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:0981G0-BASEBOARD RADIATION 10 FT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
5.2000	232.1400	2.6000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:0981H0-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
5.2000	262.3500	2.6000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:09811O-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0390	0.0000	0.0390	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0390	0.0000	0.0390	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0390	0.0000	0.0390	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0390	0.0000	0.0390	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0390	0.0000	0.0390	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0390	0.0000	0.0390	24
0.0000	0.0000	0.0000	25

Caces No.:0981J1-STEAM CONVERTOR, <300,000

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
7.3580	832.1000	3.6790
0.0000	0.0000	0.0000

Caces No.:0981K1-FLASH TANK, 24 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0390	0.0000	0.0390	1
0.0390	0.0000	0.0390	2
0.0390	0.0000	0.0390	3
5.9800	5.8936	5.9800	4
0.0390	0.0000	0.0390	5
0.0390	0.0000	0.0390	6
0.0390	0.0000	0.0390	7
5.9800	5.8936	5.9800	8
0.0390	0.0000	0.0390	9
0.0390	0.0000	0.0390	10
0.0390	0.0000	0.0390	11
6.5000	147.3400	3.2500	12
0.0390	0.0000	0.0390	13
0.0390	0.0000	0.0390	14
0.0390	0.0000	0.0390	15
5.9800	5.8936	5.9800	16
0.0390	0.0000	0.0390	17
0.0390	0.0000	0.0390	18
0.0390	0.0000	0.0390	19
5.9800	5.8936	5.9800	20
0.0390	0.0000	0.0390	21
0.0390	0.0000	0.0390	22
0.0390	0.0000	0.0390	23
6.5000	147.3400	3.2500	24
0.0390	0.0000	0.0390	25

Caces No.:0981L0-STORAGE TANK, DHW

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:0981M1-IND. FUR., GAS/OIL 500 MBU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.9900	0.0000	2.9900	1
4.4200	0.0000	3.7050	2
2.9900	0.0000	2.9900	3
4.4200	0.0000	3.7050	4
2.9900	0.0000	2.9900	5
12.8700	584.1236	7.9300	6
2.9900	0.0000	2.9900	7
4.4200	0.0000	3.7050	8
2.9900	0.0000	2.9900	9
4.4200	0.0000	3.7050	10
2.9900	0.0000	2.9900	11
12.8700	584.1236	7.9300	12
2.9900	0.0000	2.9900	13
4.4200	0.0000	3.7050	14
2.9900	0.0000	2.9900	15
4.4200	0.0000	3.7050	16
2.9900	0.0000	2.9900	17
12.8700	584.1236	7.9300	18
2.9900	0.0000	2.9900	19
4.4200	0.0000	3.7050	20
2.9900	0.0000	2.9900	21
4.4200	0.0000	3.7050	22
2.9900	0.0000	2.9900	23
12.8700	584.1236	7.9300	24
65.0000	6784.0000	16.2500	25

0981M2-IND.FURN.GAS/OIL 2000 MBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
15.2100	1214.4208	15.2100
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
15.2100	1214.4208	15.2100
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
15.2100	1214.4208	15.2100
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
15.2100	1214.4208	15.2100
184.6000	13780.0000	46.1500

Caces No.:0981NO-SURGE TANK, 1000 GAL

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
5.2000	1574.1000	2.6000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
5.2000	1574.1000	2.6000	25

098411-PIPE/FITTINGS, ST. & C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000

Caces No.:098412-PIPE/FITTINGS, COPPER

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.1846	0.0848	0.1846	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.1846	0.0848	0.1846	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
5.5510	51.0072	2.7755	24
0.0000	0.0000	0.0000	25

098413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
241.8000	8034.8000	120.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:098414-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.3380	2.0776	0.3380	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.3380	2.0776	0.3380	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.3380	2.0776	0.3380	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.3380	2.0776	0.3380	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.3380	2.0776	0.3380	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
91.0000	954.0000	91.0000	25

Caces No.:098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000

Caces No.:098422-GATE VALVE, 2" - 3"

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.3549	0.8904	0.3549	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.5720	94.0538	0.5720	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.3549	0.8904	0.3549	24
0.0000	0.0000	0.0000	25

Caces No.:098428-DRAIN VALVE

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.4108	6.1639	0.4108
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.4108	6.1639	0.4108
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098429-RADIATOR VALVE 1"

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
1.4300	20.2248	0.7150	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
1.4300	20.2248	0.7150	24
0.0000	0.0000	0.0000	25

09842A-PRESSURE REDUCER VALVE 2"

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:098437-STEAM TRAP, F & T, <1" 09843A-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500	1	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	2	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	3	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	4	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	5	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	6	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	7	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	8	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	9	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	10	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	11	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	12	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	13	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	14	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	15	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	16	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	17	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	18	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	19	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	20	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	21	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	22	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	23	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	24	91.0000	954.0000	91.0000
0.6500	0.0000	0.6500	25	0.0000	0.0000	0.0000

Caces No.:098441-CIRCULATION PUMP, < 1 HP 098442-CIRCULATION PUMP 5 HP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	3	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	4	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	5	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	6	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	7	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	8	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	9	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	10	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	11	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	12	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	15	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	16	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	18	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	20	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	21	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	24	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	25	0.1092	0.2756	0.1092

Caces No.:098446-COND. RCVR., 10 - 15 GAL. 099111-A/C DX PACKAGE 5T

1.3000	0.0000	1.3000	1	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	2	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	3	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	4	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	5	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	6	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	7	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	8	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	9	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	10	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	11	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	12	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	13	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	14	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	15	3.6400	0.0000	3.6400
15.6000	1908.0000	7.8000	16	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	17	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	18	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	19	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	20	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	21	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	22	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	23	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	24	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	25	3.6400	0.0000	3.6400

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:099112-A/C DX PACKAGE 20T — 099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300	1	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	2	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	3	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	4	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	5	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	6	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	7	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	8	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	9	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	10	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	11	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	12	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	13	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	14	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	15	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	16	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	17	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	18	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	19	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	20	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	21	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	22	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	23	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	24	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	25	11.8300	0.0000	11.8300

Caces No.:099121-A/C WINDOW 1T — 099122-A/C WINDOW 2T

1.6900	0.0000	1.6900	1	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	2	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	3	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	4	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	5	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	6	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	7	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	8	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	9	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	10	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	11	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	12	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	13	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	14	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	15	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	16	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	17	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	18	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	19	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	20	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	21	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	22	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	23	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	24	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	25	1.6900	0.0000	1.6900

Caces No.:099131-A/C PAD MTD. 4T — 099132-A/C PAD MOUNTED 20 TON

4.9400	0.0000	4.9400	1	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	2	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	3	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	4	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	5	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	6	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	7	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	8	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	9	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	10	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	11	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	12	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	13	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	14	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	15	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	16	20.4100	7950.0000	6.8033
4.9400	0.0000	4.9400	17	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	18	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	19	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	20	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	21	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	22	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	23	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	24	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	25	9.2300	0.0000	9.2300

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:099141-CHILLER-AIR COOL RECIP.20T 099142-CHILLER AIR COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.4900	0.0000	11.2450	1	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	2	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	3	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	4	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	5	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	6	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	7	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	8	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	9	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	10	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	11	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	12	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	13	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	14	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	15	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	16	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	17	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	18	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	19	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	20	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	21	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	22	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	23	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	24	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	25	27.9500	0.0000	13.9750

Caces No.:099143-CHILLER AIR COOL REC.100T 099144-CHILLER-AIR COOL RECIP. 5T

27.9500	0.0000	13.9750	1	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	2	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	3	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	4	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	5	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	6	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	7	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	8	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	9	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	10	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	11	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	12	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	13	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	14	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	15	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	16	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	17	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	18	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	19	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	20	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	21	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	22	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	23	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	24	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	25	12.0900	0.0000	12.0900

Caces No.:099145-CHILLER AIR COOL REC. 10T 099146-CHILLER AIR COOL REC. 15T

17.5500	0.0000	8.7750	1	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	2	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	3	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	4	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	5	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	6	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	7	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	8	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	9	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	10	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	11	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	12	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	13	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	14	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	15	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	16	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	17	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	18	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	19	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	20	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	21	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	22	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	23	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	24	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	25	22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:099151-CHILLER WAT.COOL REC.20T 099152-CHILLER WAT.COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750	1	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	2	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	3	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	4	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	5	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	6	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	7	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	8	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	9	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	10	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	11	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	12	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	13	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	14	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	15	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	16	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	17	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	18	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	19	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	20	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	21	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	22	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	23	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	24	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	25	22.7500	0.0000	11.3750

Caces No.:099153-CHILLER WAT.COOL REC.100T 099154-CHILLER WAT. COOL REC. 10T

22.7500	0.0000	11.3750	1	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	2	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	3	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	4	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	5	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	6	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	7	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	8	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	9	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	10	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	11	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	12	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	13	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	14	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	15	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	16	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	17	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	18	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	19	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	20	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	21	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	22	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	23	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	24	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	25	20.1500	0.0000	10.0750

Caces No.:099155-CHILLER WAT.COOL REC.200T 099161-CHILL. HERMETIC CENT. 100T

22.7500	0.0000	11.3750	1	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	2	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	3	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	4	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	5	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	6	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	7	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	8	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	9	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	10	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	11	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	12	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	13	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	14	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	15	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	16	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	17	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	18	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	19	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	20	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	21	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	22	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	23	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	24	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	25	33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:099162-CHILL. HERMETIC CENT. 300T 099163-CHILL. HERMETIC CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750	1	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	2	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	3	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	4	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	5	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	6	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	7	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	8	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	9	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	10	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	11	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	12	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	13	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	14	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	15	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	16	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	17	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	18	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	19	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	20	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	21	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	22	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	23	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	24	33.1500	0.0000	16.5750
33.1500	0.0000	16.5750	25	33.1500	0.0000	16.5750

Caces No.:099171-CHILL. OPEN CENT. 300T 099172-CHILL. OPEN CENT. 900T

86.4500	0.0000	43.2250	1	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	2	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	3	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	4	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	5	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	6	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	7	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	8	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	9	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	10	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	11	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	12	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	13	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	14	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	15	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	16	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	17	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	18	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	19	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	20	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	21	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	22	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	23	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	24	33.1500	0.0000	16.5750
86.4500	0.0000	43.2250	25	33.1500	0.0000	16.5750

Caces No.:099181-CHILL.DBL.BNDL. HERM.100T 099182-CHILL.DBL.BNDL. HERM.300T

38.3500	0.0000	19.1750	1	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	2	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	3	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	4	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	5	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	6	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	7	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	8	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	9	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	10	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	11	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	12	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	13	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	14	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	15	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	16	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	17	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	18	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	19	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	20	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	21	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	22	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	23	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	24	38.3500	0.0000	19.1750
38.3500	0.0000	19.1750	25	38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:099183-CHILL.DBL.BNDL. HERM.900T — 099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750	1	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	2	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	3	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	4	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	5	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	6	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	7	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	8	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	9	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	10	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	11	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	12	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	13	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	14	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	15	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	16	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	17	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	18	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	19	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	20	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	21	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	22	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	23	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	24	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	25	113.7500	0.0000	56.8750

Caces No.:099192-CHILL. ONE STG. ABS. 300T — 099193-CHILL. ONE STG. ABS. 900T

16.7700	0.0000	8.3850	1	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	2	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	3	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	4	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	5	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	6	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	7	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	8	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	9	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	10	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	11	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	12	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	13	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	14	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	15	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	16	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	17	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	18	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	19	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	20	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	21	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	22	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	23	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	24	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	25	16.7700	0.0000	8.3850

Caces No.:0991A1-CHILL. TWO STG. ABS. 300T — 0991A2-CHILL. TWO STG. ABS. 900T

16.7700	0.0000	8.3850	1	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	2	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	3	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	4	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	5	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	6	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	7	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	8	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	9	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	10	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	11	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	12	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	13	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	14	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	15	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	16	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	17	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	18	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	19	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	20	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	21	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	22	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	23	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	24	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	25	15.6000	0.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:0991B1-AIR COOLED CONDENSER 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.3400	0.0000	2.3400	1
2.3400	0.0000	2.3400	2
2.3400	0.0000	2.3400	3
2.3400	0.0000	2.3400	4
2.3400	0.0000	2.3400	5
2.3400	0.0000	2.3400	6
2.3400	0.0000	2.3400	7
2.3400	0.0000	2.3400	8
2.3400	0.0000	2.3400	9
2.3400	0.0000	2.3400	10
2.3400	0.0000	2.3400	11
2.3400	0.0000	2.3400	12
2.3400	0.0000	2.3400	13
2.3400	0.0000	2.3400	14
2.3400	0.0000	2.3400	15
2.3400	0.0000	2.3400	16
2.3400	0.0000	2.3400	17
2.3400	0.0000	2.3400	18
2.3400	0.0000	2.3400	19
2.3400	0.0000	2.3400	20
2.3400	0.0000	2.3400	21
2.3400	0.0000	2.3400	22
2.3400	0.0000	2.3400	23
2.3400	0.0000	2.3400	24
2.3400	0.0000	2.3400	25

0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700

Caces No.:0991B3-AIR COOLED CONDENSER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.1600	0.0000	2.0800	1
4.1600	0.0000	2.0800	2
4.1600	0.0000	2.0800	3
4.1600	0.0000	2.0800	4
4.1600	0.0000	2.0800	5
4.1600	0.0000	2.0800	6
4.1600	0.0000	2.0800	7
4.1600	0.0000	2.0800	8
4.1600	0.0000	2.0800	9
4.1600	0.0000	2.0800	10
4.1600	0.0000	2.0800	11
4.1600	0.0000	2.0800	12
4.1600	0.0000	2.0800	13
4.1600	0.0000	2.0800	14
4.1600	0.0000	2.0800	15
4.1600	0.0000	2.0800	16
4.1600	0.0000	2.0800	17
4.1600	0.0000	2.0800	18
4.1600	0.0000	2.0800	19
4.1600	0.0000	2.0800	20
4.1600	0.0000	2.0800	21
4.1600	0.0000	2.0800	22
4.1600	0.0000	2.0800	23
4.1600	0.0000	2.0800	24
4.1600	0.0000	2.0800	25

0991B4-AIR COOLED CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800

Caces No.:0991C1-COOLING TOWER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.5500	0.0000	2.2750	1
4.5500	0.0000	2.2750	2
4.5500	0.0000	2.2750	3
4.5500	0.0000	2.2750	4
4.5500	0.0000	2.2750	5
4.5500	0.0000	2.2750	6
4.5500	0.0000	2.2750	7
4.5500	0.0000	2.2750	8
4.5500	0.0000	2.2750	9
4.5500	0.0000	2.2750	10
4.5500	0.0000	2.2750	11
4.5500	0.0000	2.2750	12
4.5500	0.0000	2.2750	13
4.5500	0.0000	2.2750	14
4.5500	0.0000	2.2750	15
4.5500	0.0000	2.2750	16
4.5500	0.0000	2.2750	17
4.5500	0.0000	2.2750	18
4.5500	0.0000	2.2750	19
4.5500	0.0000	2.2750	20
4.5500	0.0000	2.2750	21
4.5500	0.0000	2.2750	22
4.5500	0.0000	2.2750	23
4.5500	0.0000	2.2750	24
4.5500	0.0000	2.2750	25

0991C2-COOLING TOWER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.5100	0.0000	8.2550	1
16.5100	0.0000	8.2550	2
16.5100	0.0000	8.2550	3
16.5100	0.0000	8.2550	4
16.5100	0.0000	8.2550	5
16.5100	0.0000	8.2550	6
16.5100	0.0000	8.2550	7
16.5100	0.0000	8.2550	8
16.5100	0.0000	8.2550	9
16.5100	0.0000	8.2550	10
16.5100	0.0000	8.2550	11
16.5100	0.0000	8.2550	12
16.5100	0.0000	8.2550	13
16.5100	0.0000	8.2550	14
16.5100	0.0000	8.2550	15
16.5100	0.0000	8.2550	16
16.5100	0.0000	8.2550	17
16.5100	0.0000	8.2550	18
16.5100	0.0000	8.2550	19
16.5100	0.0000	8.2550	20
16.5100	0.0000	8.2550	21
16.5100	0.0000	8.2550	22
16.5100	0.0000	8.2550	23
16.5100	0.0000	8.2550	24
16.5100	0.0000	8.2550	25

Caces No.:0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700

Caces No.:0991D1-EVAPORATIVE CONDENSER 20T

8.3200	0.0000	4.1600	1
8.3200	0.0000	4.1600	2
8.3200	0.0000	4.1600	3
8.3200	0.0000	4.1600	4
8.3200	0.0000	4.1600	5
8.3200	0.0000	4.1600	6
8.3200	0.0000	4.1600	7
8.3200	0.0000	4.1600	8
8.3200	0.0000	4.1600	9
8.3200	0.0000	4.1600	10
8.3200	0.0000	4.1600	11
8.3200	0.0000	4.1600	12
8.3200	0.0000	4.1600	13
8.3200	0.0000	4.1600	14
8.3200	0.0000	4.1600	15
8.3200	0.0000	4.1600	16
8.3200	0.0000	4.1600	17
8.3200	0.0000	4.1600	18
8.3200	0.0000	4.1600	19
8.3200	0.0000	4.1600	20
8.3200	0.0000	4.1600	21
8.3200	0.0000	4.1600	22
8.3200	0.0000	4.1600	23
8.3200	0.0000	4.1600	24
8.3200	0.0000	4.1600	25

Caces No.:0991D2-EVAPORATIVE CONDENSER 100T

13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250

Caces No.:0991D3-EVAPORATIVE CONDENSER 300T

3.1200	0.0000	1.5600	1
3.1200	0.0000	1.5600	2
3.1200	0.0000	1.5600	3
3.1200	0.0000	1.5600	4
3.1200	0.0000	1.5600	5
3.1200	0.0000	1.5600	6
3.1200	0.0000	1.5600	7
3.1200	0.0000	1.5600	8
3.1200	0.0000	1.5600	9
3.1200	0.0000	1.5600	10
3.1200	0.0000	1.5600	11
3.1200	0.0000	1.5600	12
3.1200	0.0000	1.5600	13
3.1200	0.0000	1.5600	14
3.1200	0.0000	1.5600	15
3.1200	0.0000	1.5600	16
3.1200	0.0000	1.5600	17
3.1200	0.0000	1.5600	18
3.1200	0.0000	1.5600	19
3.1200	0.0000	1.5600	20
3.1200	0.0000	1.5600	21
3.1200	0.0000	1.5600	22
3.1200	0.0000	1.5600	23
3.1200	0.0000	1.5600	24
3.1200	0.0000	1.5600	25

Caces No.:0991E0-EXPANSION TANK

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

Caces No.:0991F3-REFRIG. FAN COIL 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:099411-PIPE/FITTINGS ST.& C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	41.3400	5.3723
0.0000	0.0000	0.0000

Caces No.:099412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.1846	0.0848	0.1846	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
5.5510	51.0072	2.7755	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.1846	0.0848	0.1846	24
0.0000	0.0000	0.0000	25

Caces No.:099413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:099421-GATE VALVE, 3/8" - 1 1/2" 099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.3536	0.4452	0.3536	8	0.3549	0.8904	0.3549
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.6890	17.9140	0.6890	16	0.5720	94.0538	0.5720
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.3536	0.4452	0.3536	24	0.3549	0.8904	0.3549
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE 099434-PIPE INSULATION

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.3380	1.9716	0.3380
0.3549	0.3339	0.3549	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.4108	6.1639	0.4108	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.3380	1.9716	0.3380
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	12	0.3380	1.9716	0.3380
0.0559	5.8300	0.0559	13	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.6890	17.9140	0.6890	16	0.3380	1.9716	0.3380
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.3380	1.9716	0.3380
0.3549	0.3339	0.3549	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.4108	6.1639	0.4108	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	91.0000	901.0000	91.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:099441-CIRCULATOR PUMP, < 1 HP 099442-5 TON CHILLER ACH RECIP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	3	0.1092	0.2756	0.1092
0.6955	1.7596	0.6955	4	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	5	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	6	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	7	0.1092	0.2756	0.1092
0.6955	1.7596	0.6955	8	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	9	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	10	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	11	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	12	15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	15	0.1092	0.2756	0.1092
0.6955	1.7596	0.6955	16	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	18	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.6955	1.7596	0.6955	20	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	21	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	24	15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092	25	0.1092	0.2756	0.1092

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09A111-MULTI-ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	68.8576	4.5500	1
7.1500	68.8576	4.5500	2
7.1500	68.8576	4.5500	3
7.1500	68.8576	4.5500	4
7.1500	68.8576	4.5500	5
7.1500	68.8576	4.5500	6
7.1500	68.8576	4.5500	7
7.1500	68.8576	4.5500	8
7.1500	68.8576	4.5500	9
7.1500	68.8576	4.5500	10
7.1500	68.8576	4.5500	11
8.7100	90.5452	5.3300	12
7.1500	68.8576	4.5500	13
7.1500	68.8576	4.5500	14
7.1500	68.8576	4.5500	15
7.1500	68.8576	4.5500	16
36.4000	5997.4800	9.1000	17
7.1500	68.8576	4.5500	18
7.1500	68.8576	4.5500	19
7.1500	68.8576	4.5500	20
7.1500	68.8576	4.5500	21
7.1500	68.8576	4.5500	22
7.1500	68.8576	4.5500	23
7.1500	68.8576	4.5500	24
7.1500	68.8576	4.5500	25

09A112-MULTI-ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
42.9000	8050.7000	10.7250
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500

Caces No.:09A113-MULTI-ZONE 25,000 CFM

7.5400	152.8308	4.9400	1
7.5400	152.8308	4.9400	2
7.5400	152.8308	4.9400	3
7.5400	152.8308	4.9400	4
7.5400	152.8308	4.9400	5
7.5400	152.8308	4.9400	6
7.5400	152.8308	4.9400	7
7.5400	152.8308	4.9400	8
7.5400	152.8308	4.9400	9
7.5400	152.8308	4.9400	10
7.5400	152.8308	4.9400	11
9.1000	205.8308	5.4600	12
7.5400	152.8308	4.9400	13
7.5400	152.8308	4.9400	14
7.5400	152.8308	4.9400	15
7.5400	152.8308	4.9400	16
75.4000	15359.4000	18.8500	17
7.5400	152.8308	4.9400	18
7.5400	152.8308	4.9400	19
7.5400	152.8308	4.9400	20
7.5400	152.8308	4.9400	21
7.5400	152.8308	4.9400	22
7.5400	152.8308	4.9400	23
7.5400	152.8308	4.9400	24
7.5400	152.8308	4.9400	25

09A114-MULTI-ZONE 50,000 CFM

7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
105.3000	27305.6000	26.3250
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300

Caces No.:09A115-MULTI-ZONE 2500 CFM

7.1500	53.2120	4.5500	1
7.1500	53.2120	4.5500	2
7.1500	53.2120	4.5500	3
7.1500	53.2120	4.5500	4
7.1500	53.2120	4.5500	5
7.1500	53.2120	4.5500	6
7.1500	53.2120	4.5500	7
7.1500	53.2120	4.5500	8
7.1500	53.2120	4.5500	9
7.1500	53.2120	4.5500	10
7.1500	53.2120	4.5500	11
7.1500	53.2120	4.5500	12
7.1500	53.2120	4.5500	13
7.1500	53.2120	4.5500	14
7.1500	53.2120	4.5500	15
7.1500	53.2120	4.5500	16
7.1500	53.2120	4.5500	17
7.1500	53.2120	4.5500	18
7.1500	53.2120	4.5500	19
7.1500	53.2120	4.5500	20
7.1500	53.2120	4.5500	21
7.1500	53.2120	4.5500	22
7.1500	53.2120	4.5500	23
7.1500	53.2120	4.5500	24
7.1500	53.2120	4.5500	25

09A121-DUA[illegible]UCT 6500 CFM

7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
36.4000	5997.4800	9.1000
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09A122-DUAL DUCT 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
7.0200	84.5032	4.4850	9
7.0200	84.5032	4.4850	10
7.0200	84.5032	4.4850	11
8.5800	106.1908	5.2650	12
7.0200	84.5032	4.4850	13
7.0200	84.5032	4.4850	14
7.0200	84.5032	4.4850	15
7.0200	84.5032	4.4850	16
42.9000	8050.7000	10.7250	17
7.0200	84.5032	4.4850	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
7.0200	84.5032	4.4850	23
7.0200	84.5032	4.4850	24
7.0200	84.5032	4.4850	25

09A123-DUAL DUCT 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.3950
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
75.4000	15359.4000	18.8500
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750

Caces No.:09A124-DUAL DUCT 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
7.8000	171.6564	5.2650	9
7.8000	171.6564	5.2650	10
7.8000	171.6564	5.2650	11
9.3600	277.6564	5.7850	12
7.8000	171.6564	5.2650	13
7.8000	171.6564	5.2650	14
7.8000	171.6564	5.2650	15
7.8000	171.6564	5.2650	16
105.3000	27305.6000	26.3250	17
7.8000	171.6564	5.2650	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
7.8000	171.6564	5.2650	23
7.8000	171.6564	5.2650	24
7.8000	171.6564	5.2650	25

09A131-3 DK.MULTI ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
8.7100	90.5240	5.3300
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
32.5000	5997.4800	8.1250
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500

Caces No.:09A132-3 DK.MULTI ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	84.5032	4.5500	1
7.1500	84.5032	4.5500	2
7.1500	84.5032	4.5500	3
7.1500	84.5032	4.5500	4
7.1500	84.5032	4.5500	5
7.1500	84.5032	4.5500	6
7.1500	84.5032	4.5500	7
7.1500	84.5032	4.5500	8
7.1500	84.5032	4.5500	9
7.1500	84.5032	4.5500	10
7.1500	84.5032	4.5500	11
8.7100	106.1908	5.3300	12
7.1500	84.5032	4.5500	13
7.1500	84.5032	4.5500	14
7.1500	84.5032	4.5500	15
7.1500	84.5032	4.5500	16
42.9000	8050.7000	10.7250	17
7.1500	84.5032	4.5500	18
7.1500	84.5032	4.5500	19
7.1500	84.5032	4.5500	20
7.1500	84.5032	4.5500	21
7.1500	84.5032	4.5500	22
7.1500	84.5032	4.5500	23
7.1500	84.5032	4.5500	24
7.1500	84.5032	4.5500	25

09A133-3 DK.MULTI ZONE 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
9.1000	181.3448	5.7200
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
75.4000	15359.4000	18.8500
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09A134-3 DK.MULTI ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.9300	151.7496	5.3300	1
7.9300	151.7496	5.3300	2
7.9300	151.7496	5.3300	3
7.9300	151.7496	5.3300	4
7.9300	151.7496	5.3300	5
7.9300	151.7496	5.3300	6
7.9300	151.7496	5.3300	7
7.9300	151.7496	5.3300	8
7.9300	151.7496	5.3300	9
7.9300	151.7496	5.3300	10
7.9300	151.7496	5.3300	11
9.4900	257.7496	6.1100	12
7.9300	151.7496	5.3300	13
7.9300	151.7496	5.3300	14
7.9300	151.7496	5.3300	15
7.9300	151.7496	5.3300	16
105.3000	27305.6000	26.3250	17
7.9300	151.7496	5.3300	18
7.9300	151.7496	5.3300	19
7.9300	151.7496	5.3300	20
7.9300	151.7496	5.3300	21
7.9300	151.7496	5.3300	22
7.9300	151.7496	5.3300	23
7.9300	151.7496	5.3300	24
7.9300	151.7496	5.3300	25

09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
39.0000	6572.0000	9.7500
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100

Caces No.:09A142-D.D. VARI.VOL.10000 CFM

7.0200	84.5032	3.5100	1
7.0200	84.5032	3.5100	2
7.0200	84.5032	3.5100	3
7.0200	84.5032	3.5100	4
7.0200	84.5032	3.5100	5
7.0200	84.5032	3.5100	6
7.0200	84.5032	3.5100	7
7.0200	84.5032	3.5100	8
7.0200	84.5032	3.5100	9
7.0200	84.5032	3.5100	10
7.0200	84.5032	3.5100	11
8.5800	106.1908	4.2900	12
7.0200	84.5032	3.5100	13
7.0200	84.5032	3.5100	14
7.0200	84.5032	3.5100	15
7.0200	84.5032	3.5100	16
46.8000	8904.0000	11.7000	17
7.0200	84.5032	3.5100	18
7.0200	84.5032	3.5100	19
7.0200	84.5032	3.5100	20
7.0200	84.5032	3.5100	21
7.0200	84.5032	3.5100	22
7.0200	84.5032	3.5100	23
7.0200	84.5032	3.5100	24
7.0200	84.5032	3.5100	25

09A143-D.D. VARI.VOL.25000 CFM

7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
83.2000	16960.0000	20.8000
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050

Caces No.:09A144-D.D. VARI.VOL.50000 CFM

7.8000	171.6564	3.9000	1
7.8000	171.6564	3.9000	2
7.8000	171.6564	3.9000	3
7.8000	171.6564	3.9000	4
7.8000	171.6564	3.9000	5
7.8000	171.6564	3.9000	6
7.8000	171.6564	3.9000	7
7.8000	171.6564	3.9000	8
7.8000	171.6564	3.9000	9
7.8000	171.6564	3.9000	10
7.8000	171.6564	3.9000	11
9.3600	216.5580	4.6800	12
7.8000	171.6564	3.9000	13
7.8000	171.6564	3.9000	14
7.8000	171.6564	3.9000	15
7.8000	171.6564	3.9000	16
115.7000	29680.0000	28.9250	17
7.8000	171.6564	3.9000	18
7.8000	171.6564	3.9000	19
7.8000	171.6564	3.9000	20
7.8000	171.6564	3.9000	21
7.8000	171.6564	3.9000	22
7.8000	171.6564	3.9000	23
7.8000	171.6564	3.9000	24
7.8000	171.6564	3.9000	25

09A145-D.D. VARI.VOL. 100,000CFM

7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09A151-VARIABLE VOLUME 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	7.0200	1
7.0200	68.8576	7.0200	2
7.0200	68.8576	7.0200	3
7.0200	68.8576	7.0200	4
7.0200	68.8576	7.0200	5
7.0200	68.8576	7.0200	6
7.0200	68.8576	7.0200	7
7.0200	68.8576	7.0200	8
7.0200	68.8576	7.0200	9
7.0200	68.8576	7.0200	10
7.0200	68.8576	7.0200	11
8.5800	90.5452	7.8000	12
7.0200	68.8576	7.0200	13
7.0200	68.8576	7.0200	14
7.0200	68.8576	7.0200	15
7.0200	68.8576	7.0200	16
32.5000	5997.4800	8.1250	17
7.0200	68.8576	7.0200	18
7.0200	68.8576	7.0200	19
7.0200	68.8576	7.0200	20
7.0200	68.8576	7.0200	21
7.0200	68.8576	7.0200	22
7.0200	68.8576	7.0200	23
7.0200	68.8576	7.0200	24
7.0200	68.8576	7.0200	25

Caces No.:09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
42.9000	8050.7000	10.7250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A153-VARIABLE VOLUME 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.8500	95.1668	3.3150	1
5.8500	95.1668	3.3150	2
5.8500	95.1668	3.3150	3
5.8500	95.1668	3.3150	4
5.8500	95.1668	3.3150	5
5.8500	95.1668	3.3150	6
5.8500	95.1668	3.3150	7
5.8500	95.1668	3.3150	8
5.8500	95.1668	3.3150	9
5.8500	95.1668	3.3150	10
5.8500	95.1668	3.3150	11
7.4100	148.1668	4.0950	12
5.8500	95.1668	3.3150	13
5.8500	95.1668	3.3150	14
5.8500	95.1668	3.3150	15
5.8500	95.1668	3.3150	16
75.4000	15359.4000	18.8500	17
5.8500	95.1668	3.3150	18
5.8500	95.1668	3.3150	19
5.8500	95.1668	3.3150	20
5.8500	95.1668	3.3150	21
5.8500	95.1668	3.3150	22
5.8500	95.1668	3.3150	23
5.8500	95.1668	3.3150	24
5.8500	95.1668	3.3150	25

Caces No.:09A154-VARIABLE VOLUME 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
105.3000	27305.6000	26.3250
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A161-TERM. REHEAT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
8.5800	90.5452	5.2650	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
32.5000	4279.2200	8.1250	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
8.5800	90.5452	5.2650	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
32.5000	4279.2200	8.1250	25

Caces No.:09A162-TERM. REHEAT 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09A163-TERM. REHEAT 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
8.9700	203.7956	5.6550	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
71.5000	15274.6000	17.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
8.9700	203.7956	5.6550	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
71.5000	15274.6000	17.8750	25

Caces No.:09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750

Caces No.:09A171-2 PIPE INDUCTION 6500 CFM

7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
8.5800	90.5452	5.2650	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
32.5000	4279.2200	8.1250	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
8.5800	90.5452	5.2650	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
32.5000	4279.2200	8.1250	25

Caces No.:09A172-2 PIPE INDUCTION 10000 CFM

7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250

Caces No.:09A173-2 PIPE INDUCTION 25000 CFM

7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
8.9700	203.7956	5.6550	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
71.5000	15274.6000	17.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
8.9700	203.7956	5.6550	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
71.5000	15274.6000	17.8750	25

Caces No.:09A174-2 PIPE INDUCTION 50000 CFM

7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09A181-4 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8152	4.4850	1
7.0200	68.8152	4.4850	2
7.0200	68.8152	4.4850	3
7.0200	68.8152	4.4850	4
7.0200	68.8152	4.4850	5
7.0200	68.8152	4.4850	6
7.0200	68.8152	4.4850	7
8.5800	90.5028	5.2650	8
7.0200	68.8152	4.4850	9
7.0200	68.8152	4.4850	10
7.0200	68.8152	4.4850	11
7.0200	68.8152	4.4850	12
7.0200	68.8152	4.4850	13
7.0200	68.8152	4.4850	14
7.0200	68.8152	4.4850	15
8.5800	90.5028	5.2650	16
7.0200	68.8152	4.4850	17
7.0200	68.8152	4.4850	18
7.0200	68.8152	4.4850	19
7.0200	68.8152	4.4850	20
7.0200	68.8152	4.4850	21
7.0200	68.8152	4.4850	22
7.0200	68.8152	4.4850	23
8.5800	90.5028	5.2650	24
7.0200	68.8152	4.4850	25

09A182-4 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A183-4 PIPE INDUCTION 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

09A184-4 PIPE INDUCTION 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A191-2 PIPE FAN COIL 200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A192-2 PIPE FAN COIL 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09A193-2 PIPE FAN COIL 600 CFM — 09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	10	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	15	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	25	1.0400	6.3600	1.0400

Caces No.:09A1A1-4 PIPE FAN COIL 200 CFM — 09A1A2-4 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	10	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	15	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	25	1.0400	6.3600	1.0400

Caces No.:09A1A3-4 PIPE FAN COIL 600 CFM — 09A1A4-4 PIPE FAN COIL 1200 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	10	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	15	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	25	1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09A1B1-UNIT VENT 400 CFM — 09A1B2-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	10	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	15	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	16	1.8200	.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	23	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	25	1.8200	1.5900	1.8200

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM — 09A1C2-SIN.ZONE DRAW THR.10000CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM — 09A1C4-SIN.ZONE DRAW THR.50000CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM 09A1C6-SIN.ZONE DRAWTHRU 2500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	16.1756	7.0200	1	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	2	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	3	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	4	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	5	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	6	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	7	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	8	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	9	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	10	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	11	7.0200	53.2120	4.4850
8.5800	37.8632	8.5800	12	7.0200	53.2120	4.4850
7.8000	1272.0000	3.9000	13	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	14	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	15	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	16	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	17	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	18	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	19	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	20	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	21	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	22	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	23	7.0200	53.2120	4.4850
7.0200	16.1756	7.0200	24	7.0200	53.2120	4.4850
7.8000	1272.0000	3.9000	25	7.0200	53.2120	4.4850

Caces No.:09A1D1-UNIT HEATER 400 CFM 09A1D2-UNIT HEATER 1200 CFM

1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	10	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	15	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	16	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	23	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	25	1.8200	1.5900	1.8200

Caces No.:09A1D3-UNIT HEATER 4000 CFM 09A1D4-UNIT HEATER 8000 CFM

1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	10	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	15	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	16	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	23	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	25	1.8200	1.5900	1.8200

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09A1D5-GASFIRED RADIANT HTR 50MBH

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

Caces No.:09A1E2-HEAT PUMP 10T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
9.2300	0.0000	9.2300	1
9.2300	0.0000	9.2300	2
9.2300	0.0000	9.2300	3
9.2300	0.0000	9.2300	4
9.2300	0.0000	9.2300	5
9.2300	0.0000	9.2300	6
9.2300	0.0000	9.2300	7
9.2300	0.0000	9.2300	8
9.2300	0.0000	9.2300	9
9.2300	0.0000	9.2300	10
9.2300	0.0000	9.2300	11
9.2300	0.0000	9.2300	12
9.2300	0.0000	9.2300	13
9.2300	0.0000	9.2300	14
9.2300	0.0000	9.2300	15
9.2300	0.0000	9.2300	16
9.2300	0.0000	9.2300	17
9.2300	0.0000	9.2300	18
9.2300	0.0000	9.2300	19
9.2300	0.0000	9.2300	20
9.2300	0.0000	9.2300	21
9.2300	0.0000	9.2300	22
9.2300	0.0000	9.2300	23
9.2300	0.0000	9.2300	24
9.2300	0.0000	9.2300	25

09A1E3-HEAT PUMP 25T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:09A1E4-HEAT PUMP 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.6400	0.0000	3.6400	1
3.6400	0.0000	3.6400	2
3.6400	0.0000	3.6400	3
3.6400	0.0000	3.6400	4
3.6400	0.0000	3.6400	5
3.6400	0.0000	3.6400	6
3.6400	0.0000	3.6400	7
3.6400	0.0000	3.6400	8
3.6400	0.0000	3.6400	9
3.6400	0.0000	3.6400	10
3.6400	0.0000	3.6400	11
21.3200	262.8906	21.3200	12
3.6400	0.0000	3.6400	13
3.6400	0.0000	3.6400	14
3.6400	0.0000	3.6400	15
3.6400	0.0000	3.6400	16
3.6400	0.0000	3.6400	17
3.6400	0.0000	3.6400	18
3.6400	0.0000	3.6400	19
3.6400	0.0000	3.6400	20
3.6400	0.0000	3.6400	21
3.6400	0.0000	3.6400	22
5.5380	1272.0000	2.7690	23
3.6400	0.0000	3.6400	24
3.6400	0.0000	3.6400	25

09A1G1-DUCTCOIL 1-ROW H.W.12X24

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09B211-FORCE DRAFT FAN 10,000 CFM — 09B212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200	1	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	2	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	3	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	4	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	5	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	6	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	7	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	8	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	9	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	10	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	11	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	12	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	13	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	14	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	15	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	16	4.4200	21.9208	4.4200
26.0000	2851.4000	6.5000	17	26.0000	2929.8400	6.5000
4.4200	21.9208	4.4200	18	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	19	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	20	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	21	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	22	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	23	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	24	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	25	4.4200	21.9208	4.4200

Caces No.:09C111-EXHAUST FAN <200 CFM — 09C112-EXHAUST FAN, 1000 CFM

0.3250	0.0000	0.3250	1	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	2	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	3	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	4	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	5	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	6	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	7	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	8	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	9	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	10	2.3400	21.6876	2.3400
0.6500	0.0000	0.6500	11	1.3000	0.0000	1.3000
0.7150	22.5568	0.7150	12	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	13	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	14	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	15	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	16	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	17	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	18	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	19	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	20	5.2000	296.8000	2.6000
0.3250	0.0000	0.3250	21	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	22	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	23	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	24	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	25	1.3000	0.0000	1.3000

Caces No.:09C113-EXHAUST FAN 10,000 CFM — 09C114-EXHAUST FAN 25,000 CFM

4.4200	21.9208	4.4200	1	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	2	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	3	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	4	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	5	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	6	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	7	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	8	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	9	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	10	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	11	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	12	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	13	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	14	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	15	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	16	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	17	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	18	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	19	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	20	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	21	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	22	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	23	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	24	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	25	4.4200	67.3524	2.2100

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09C115-EXHAUST FAN 50,000 CFM — 09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	67.3524	4.4200	1	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	2	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	3	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	4	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	5	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	6	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	7	1.3000	0.0000	1.3000
5.9800	173.3524	5.2000	8	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	9	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	10	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	11	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	12	2.6000	21.6876	1.9500
4.4200	67.3524	4.4200	13	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	14	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	15	1.3000	0.0000	1.3000
32.5000	5406.0000	8.1250	16	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	17	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	18	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	19	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	20	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	21	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	22	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	23	15.6000	1632.4000	7.8000
5.9800	173.3524	5.2000	24	1.3000	0.0000	1.3000
4.4200	67.3524	4.4200	25	1.3000	0.0000	1.3000

Caces No.:09C121-AIR CURTAIN, 1000 CFM — 09C210-METAL FLUE/CHIMNEY

0.3250	0.0000	0.3250	1	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	2	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	3	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	4	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	5	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	6	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	7	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	8	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	9	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	10	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	11	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	12	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	13	9.1000	124.0200	4.5500
0.3250	0.0000	0.3250	14	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	15	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	16	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	17	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	18	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	19	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	20	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	21	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	22	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	23	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	24	0.0000	0.0000	0.0000
0.3250	0.0000	0.3250	25	9.1000	124.0200	4.5500

Caces No.:09D510-ROOM HUMIDIFIER,FLOOR TYPE — 09E111-THERMOSTATS/PNEUMATICS

0.6500	0.0000	0.6500	1	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	2	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	3	1.3000	0.0000	1.3000
1.0400	4.7700	1.0400	4	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	5	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	6	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	7	1.3000	0.0000	1.3000
0.1300	84.8000	0.1300	8	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	9	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	10	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	11	1.3000	0.0000	1.3000
1.0400	4.7700	1.0400	12	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	13	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	14	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	15	1.3000	0.0000	1.3000
0.1300	84.8000	0.1300	16	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	17	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	18	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	19	1.3000	0.0000	1.3000
1.0400	4.7700	1.0400	20	0.7800	187.2278	0.7800
0.6500	0.0000	0.6500	21	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	22	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	23	1.3000	0.0000	1.3000
0.1300	84.8000	0.1300	24	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	25	1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09E112-HUMIDITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E114-RADIATION SENSOR

1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
0.7800	77.1150	0.7800	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E115-WIND VELOCITY SENSOR

1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	45.5270	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	45.5270	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E116-PRESSURE SENSOR

1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
0.7800	58.3000	0.7800	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E121-DAMPER CONTROLLER/ELECT.

1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	287.2070	2.6000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 8

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP 111200-OVERHEAD SERVICE, SPLICE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690	1	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	2	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	3	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	4	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	5	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	6	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	7	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	8	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	9	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	10	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	11	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	12	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	13	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	14	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	15	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	16	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	17	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	18	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	19	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	20	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	21	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	22	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	23	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	24	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	25	0.6500	0.0000	0.6500

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:091110-GAS METER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.3900	98.5800	0.3900	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

091210-PIPE/FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000

Caces No.:091220-PRESS. REDUCING VALVE, .5"

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.1300	0.0000	0.1300	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.1300	0.0000	0.1300	10
0.2600	19.0800	0.2600	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.1300	0.0000	0.1300	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.1300	0.0000	0.1300	21
0.2600	19.0800	0.2600	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

091230-PRESS. REDUCING VALVE, 2"

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.6240	323.3000	0.3120
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.6240	323.3000	0.3120
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:092110-OIL STORAGE TANK, 275 GAL.

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
2.6000	164.3000	1.3000	24
0.0000	0.0000	0.0000	25

092120-OIL FILTER

0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:092130-FUEL LEVEL METER — 092310-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.1846	0.0848	0.1846
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	5.7356	11.2148	2.9601
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
1.3000	620.1000	1.3000	20	55.5100	1113.0000	27.7550
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	25	0.0000	0.0000	0.0000

Caces No.:093110-LPG STORAGE TANK, 1000 GAL — 093310-PIPE/FITNGS,STEEL/IRON

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
5.2000	1574.1000	2.6000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094110-STEAM CONVERTOR, <300,000 — 094120-FLASH TANK, 24 GAL.

0.0000	0.0000	0.0000	1	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	2	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	3	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	4	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	5	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	6	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	7	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	8	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	9	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	10	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	11	6.5000	147.3400	3.2500
0.0000	0.0000	0.0000	12	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	13	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	14	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	15	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	16	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	17	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	18	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	19	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	20	0.0390	0.0000	0.0390
7.3580	832.1000	3.6790	21	6.5000	147.3400	3.2500
0.0000	0.0000	0.0000	22	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	23	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	24	0.0390	0.0000	0.0390
5.9410	5.8936	5.9410	25	5.9800	5.8936	5.9800

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:094130-STEAM REG. VALVE 2" 094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	3.2500	626.9900	3.2500
7.8000	250.5310	3.9000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.6500	1007.0000	0.6500
7.8000	250.5310	3.9000	25	0.0000	0.0000	0.0000

Caces No.:094210-RADIATOR VALVE 1" 094310-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094320-BASEBOARD RADIATION 10 FT 094330-FINNED RADIATOR, WALL 10 F

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	14	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:096110-SOLAR PANEL, 3' X 8'

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
3.9000	349.8000	1.9500	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
3.9000	349.8000	1.9500	24
0.0000	0.0000	0.0000	25

Caces No.:096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
15.6000	2194.2000	7.8000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:096210-PIPE/FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.2870	0.0265	0.2870	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.7041	6.7575	0.4955	24
0.0000	0.0000	0.0000	25

Caces No.:098111-BOILER GAS 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
43.5500	319.0918	43.5500
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
44.9800	319.0918	44.9800
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
38.2200	0.0000	38.2200
43.5500	319.0918	43.5500
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
37.4400	0.0000	37.4400
44.3300	319.0918	44.3300
65.0000	3169.4000	32.5000
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700

Caces No.:098112-BOILER GAS 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.6100	0.0000	38.6100	1
43.0300	0.0000	43.0300	2
38.6100	0.0000	38.6100	3
43.0300	0.0000	43.0300	4
55.7700	616.5808	55.7700	5
42.3800	0.0000	42.3800	6
39.2600	0.0000	39.2600	7
43.0300	0.0000	43.0300	8
38.6100	0.0000	38.6100	9
59.5400	616.5808	59.5400	10
38.6100	0.0000	38.6100	11
43.0300	0.0000	43.0300	12
39.2600	0.0000	39.2600	13
42.3800	0.0000	42.3800	14
55.7700	616.5808	55.7700	15
43.0300	0.0000	43.0300	16
38.6100	0.0000	38.6100	17
43.0300	0.0000	43.0300	18
39.2600	0.0000	39.2600	19
58.8900	616.5808	58.8900	20
184.6000	15032.9200	46.1500	21
38.6100	0.0000	38.6100	22
43.0300	0.0000	43.0300	23
38.6100	0.0000	38.6100	24
43.0300	0.0000	43.0300	25

Caces No.:098113-BOILER GAS 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
51.8700	3642.7006	51.8700
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
55.6400	3642.7006	55.6400
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
44.7200	0.0000	44.7200
51.8700	3642.7006	51.8700
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
41.6000	0.0000	41.6000
54.9900	3642.7006	54.9900
248.6900	38160.0000	62.1725
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:098121-BOILER COAL 40,000 KBTU/HR 098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
103.6100	0.0000	69.4850	1	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	2	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	3	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	4	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	5	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	6	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	7	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	8	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	9	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	10	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	11	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	12	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	13	125.4500	0.0000	80.7300
1154.0100	148400.0000	332.0850	14	1438.5800	276766.0000	408.5250
104.2600	0.0000	70.1350	15	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	16	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	17	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	18	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	19	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	20	124.8000	0.0000	80.0800
20800.0000	636000.0000	4160.0000	21	41600.0000	1590000.0000	8320.0000
103.6100	0.0000	69.4850	22	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	23	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	24	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	25	125.4500	0.0000	80.7300

Caces No.:098131-BOILER OIL 250 KBTU/HR 098132-BOILER OIL 2000 KBTU/HR

41.9900	0.0000	41.9900	1	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	2	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	3	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	4	48.3600	0.0000	48.3600
59.2800	222.5046	59.2800	5	55.6400	222.5046	55.6400
41.9900	0.0000	41.9900	6	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	7	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	8	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	9	47.7100	0.0000	47.7100
59.2800	222.5046	59.2800	10	55.6400	222.5046	55.6400
41.9900	0.0000	41.9900	11	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	12	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	13	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	14	47.7100	0.0000	47.7100
59.2800	222.5046	59.2800	15	55.6400	222.5046	55.6400
42.6400	0.0000	42.6400	16	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	17	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	18	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	19	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	20	54.9900	222.5046	54.9900
65.0000	3169.4000	16.2500	21	184.6000	15032.9200	46.1500
41.9900	0.0000	41.9900	22	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	23	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	24	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	25	48.3600	0.0000	48.3600

Caces No.:098133-BOILER OIL 10,000 KBTU/HR 098141-BOILER GAS/OIL 2000 KBTU/H

52.6500	0.0000	52.6500	1	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	2	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	3	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	4	43.9400	0.0000	43.9400
60.5800	248.1566	60.5800	5	52.7800	382.0134	52.7800
52.6500	0.0000	52.6500	6	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	7	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	8	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	9	43.2900	0.0000	43.2900
60.5800	248.1566	60.5800	10	52.7800	382.0134	52.7800
52.6500	0.0000	52.6500	11	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	12	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	13	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	14	43.2900	0.0000	43.2900
60.5800	248.1566	60.5800	15	52.7800	382.0134	52.7800
53.3000	0.0000	53.3000	16	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	17	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	18	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	19	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	20	52.1300	382.0134	52.1300
248.6900	38160.0000	62.1725	21	184.6000	18689.9200	46.1500
52.6500	0.0000	52.6500	22	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	23	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	24	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	25	43.9400	0.0000	43.9400

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:098142-BOILER GAS/OIL 20000 KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
45.2400	0.0000	45.2400	1
45.8900	0.0000	45.8900	2
45.2400	0.0000	45.2400	3
45.8900	0.0000	45.8900	4
55.1200	6882.6118	55.1200	5
45.2400	0.0000	45.2400	6
45.8900	0.0000	45.8900	7
45.8900	0.0000	45.8900	8
45.2400	0.0000	45.2400	9
55.1200	6882.6118	55.1200	10
45.2400	0.0000	45.2400	11
45.8900	0.0000	45.8900	12
45.8900	0.0000	45.8900	13
45.2400	0.0000	45.2400	14
55.1200	6882.6118	55.1200	15
45.8900	0.0000	45.8900	16
45.2400	0.0000	45.2400	17
45.8900	0.0000	45.8900	18
45.8900	0.0000	45.8900	19
54.4700	6882.6118	54.4700	20
651.3000	71020.0000	162.8250	21
45.2400	0.0000	45.2400	22
45.8900	0.0000	45.8900	23
45.2400	0.0000	45.2400	24
45.8900	0.0000	45.8900	25

098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
222.1700	1574.1000	212.7450
202.9300	0.0000	202.9300
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
222.1700	1574.1000	212.7450
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
221.7800	1574.1000	212.3550
182.0000	5618.0000	45.5000

Caces No.:098161-ASH HANDLING SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
322.5300	0.0000	322.5300	1
322.5300	0.0000	322.5300	2
323.4400	0.0000	323.4400	3
322.5300	0.0000	322.5300	4
322.5300	0.0000	322.5300	5
322.5300	0.0000	322.5300	6
333.0600	1798.8200	328.2500	7
322.5300	0.0000	322.5300	8
323.4400	0.0000	323.4400	9
322.5300	0.0000	322.5300	10
322.5300	0.0000	322.5300	11
322.5300	0.0000	322.5300	12
323.4400	0.0000	323.4400	13
10400.0000	212000.0000	2600.0000	14
322.5300	0.0000	322.5300	15
322.5300	0.0000	322.5300	16
322.5300	0.0000	322.5300	17
323.4400	0.0000	323.4400	18
322.5300	0.0000	322.5300	19
323.4400	0.0000	323.4400	20
332.1500	1798.8200	327.3400	21
322.5300	0.0000	322.5300	22
323.4400	0.0000	323.4400	23
322.5300	0.0000	322.5300	24
322.5300	0.0000	322.5300	25

098171-FUEL OIL EQUIPMENT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600

Caces No.:098181-CHEMICAL FEED SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
3.2500	389.0200	1.6250	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
3.2500	389.0200	1.6250	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

098191-FEED-WATER SUPPLY

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
19.5000	0.0000	9.7500	1
19.5000	0.0000	9.7500	2
19.5000	0.0000	9.7500	3
19.5000	0.0000	9.7500	4
19.5000	0.0000	9.7500	5
19.5000	0.0000	9.7500	6
20.1500	0.0000	10.0750	7
19.5000	0.0000	9.7500	8
19.5000	0.0000	9.7500	9
19.5000	0.0000	9.7500	10
19.5000	0.0000	9.7500	11
19.5000	0.0000	9.7500	12
19.5000	0.0000	9.7500	13
260.0000	21200.0000	65.0000	14
19.5000	0.0000	9.7500	15
19.5000	0.0000	9.7500	16
19.5000	0.0000	9.7500	17
19.5000	0.0000	9.7500	18
19.5000	0.0000	9.7500	19
19.5000	0.0000	9.7500	20
20.1500	0.0000	10.0750	21
19.5000	0.0000	9.7500	22
19.5000	0.0000	9.7500	23
19.5000	0.0000	9.7500	24
19.5000	0.0000	9.7500	25

0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
7.3580	312.7000	7.3580	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
10.4000	355.1000	5.2000	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
7.3580	312.7000	7.3580	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
10.4000	355.1000	5.2000	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
4.0300	0.0000	4.0300	25

0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
4.0300	0.0000	4.0300	6
7.4100	455.8000	7.4100	7
4.0300	0.0000	4.0300	8
4.0300	0.0000	4.0300	9
4.0300	0.0000	4.0300	10
20.8000	1786.1000	10.4000	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
4.0300	0.0000	4.0300	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
7.4100	455.8000	7.4100	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
20.8000	1786.1000	10.4000	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
4.0300	0.0000	4.0300	24
4.0300	0.0000	4.0300	25

0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR 0981D3-HOUSE FURN.OIL 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300	1	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	2	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	3	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	4	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	5	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	6	5.3300	0.0000	5.3300
8.7100	484.4200	8.7100	7	8.7100	567.1000	8.7100
5.3300	0.0000	5.3300	8	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	9	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	10	5.3300	0.0000	5.3300
20.8000	1358.4960	10.4000	11	20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300	12	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	13	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	14	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	15	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	16	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	17	5.3300	0.0000	5.3300
8.7100	484.4200	8.7100	18	8.7100	567.1000	8.7100
5.3300	0.0000	5.3300	19	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	20	5.3300	0.0000	5.3300
20.8000	1358.4960	10.4000	21	20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300	22	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	23	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	24	5.3300	0.0000	5.3300
5.3300	0.0000	5.3300	25	5.3300	0.0000	5.3300

Caces No.:0981E1-HOUSE FURN.ELECT 25KBTU/HR 0981E2-HOUSE FURN.ELECT.100KBTU

1.9500	0.0000	1.9500	1	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	2	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	3	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	4	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	5	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	6	1.9500	0.0000	1.9500
6.2400	212.0000	6.2400	7	6.2400	305.2800	6.2400
1.9500	0.0000	1.9500	8	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	9	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	10	1.9500	0.0000	1.9500
10.4000	601.0200	5.2000	11	20.8000	751.2750	10.4000
1.9500	0.0000	1.9500	12	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	13	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	14	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	15	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	16	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	17	1.9500	0.0000	1.9500
6.2400	212.0000	6.2400	18	6.2400	305.2800	6.2400
1.9500	0.0000	1.9500	19	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	20	1.9500	0.0000	1.9500
10.4000	601.0200	5.2000	21	20.8000	751.2750	10.4000
1.9500	0.0000	1.9500	22	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	23	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	24	1.9500	0.0000	1.9500
1.9500	0.0000	1.9500	25	1.9500	0.0000	1.9500

Caces No.:0981E3-HOUSE FURN.ELECT.200KBTU/H 0981F0-CAST IRON RADIATOR 10 SECT

1.9500	0.0000	1.9500	1	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	2	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	3	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	4	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	5	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	6	0.0000	0.0000	0.0000
6.2400	392.2000	6.2400	7	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	8	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	9	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	10	0.0000	0.0000	0.0000
20.8000	954.0000	10.4000	11	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	12	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	13	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	14	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	15	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	16	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	17	0.0000	0.0000	0.0000
6.2400	392.2000	6.2400	18	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	19	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	20	0.0000	0.0000	0.0000
20.8000	954.0000	10.4000	21	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	22	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	23	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	24	0.0000	0.0000	0.0000
1.9500	0.0000	1.9500	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:0981G0-BASEBOARD RADIATION 10 FT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
5.2000	232.1400	2.6000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:0981H0-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
5.2000	262.3500	2.6000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:0981I0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0390	0.0000	0.0390	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0390	0.0000	0.0390	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0390	0.0000	0.0390	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0390	0.0000	0.0390	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0390	0.0000	0.0390	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0390	0.0000	0.0390	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0390	0.0000	0.0390	24
0.0000	0.0000	0.0000	25

Caces No.:0981J1-STEAM CONVERTOR, <300,000

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0923	0.0000	0.0923	2
0.0000	0.0000	0.0000	3
6.0333	5.8936	6.0333	4
0.0000	0.0000	0.0000	5
0.0923	0.0000	0.0923	6
5.9410	5.8936	5.9410	7
0.0923	0.0000	0.0923	8
0.0000	0.0000	0.0000	9
0.0923	0.0000	0.0923	10
5.9410	5.8936	5.9410	11
0.0923	0.0000	0.0923	12
0.0000	0.0000	0.0000	13
6.0333	5.8936	6.0333	14
0.0000	0.0000	0.0000	15
0.0923	0.0000	0.0923	16
5.9410	5.8936	5.9410	17
0.0923	0.0000	0.0923	18
0.0000	0.0000	0.0000	19
0.0923	0.0000	0.0923	20
7.3580	832.1000	3.6790	21
0.0000	0.0000	0.0000	22
0.0923	0.0000	0.0923	23
0.0000	0.0000	0.0000	24
6.0333	5.8936	6.0333	25

Caces No.:0981K1-FLASH TANK, 24 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0390	0.0000	0.0390	1
0.0390	0.0000	0.0390	2
0.0390	0.0000	0.0390	3
5.9800	5.8936	5.9800	4
0.0390	0.0000	0.0390	5
0.0390	0.0000	0.0390	6
5.9800	5.8936	5.9800	7
0.0390	0.0000	0.0390	8
0.0390	0.0000	0.0390	9
0.0390	0.0000	0.0390	10
6.5000	147.3400	3.2500	11
0.0390	0.0000	0.0390	12
0.0390	0.0000	0.0390	13
0.0390	0.0000	0.0390	14
5.9800	5.8936	5.9800	15
0.0390	0.0000	0.0390	16
0.0390	0.0000	0.0390	17
5.9800	5.8936	5.9800	18
0.0390	0.0000	0.0390	19
0.0390	0.0000	0.0390	20
6.5000	147.3400	3.2500	21
0.0390	0.0000	0.0390	22
0.0390	0.0000	0.0390	23
0.0390	0.0000	0.0390	24
5.9800	5.8936	5.9800	25

Caces No.:0981L0-STORAGE TANK, DHW

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
3.7330	5.3000	3.7330	2
0.0000	0.0000	0.0000	3
3.7330	5.3000	3.7330	4
3.7330	5.3000	3.7330	5
0.0000	0.0000	0.0000	6
3.7330	5.3000	3.7330	7
3.7330	5.3000	3.7330	8
0.0000	0.0000	0.0000	9
3.7330	5.3000	3.7330	10
3.7330	5.3000	3.7330	11
0.0000	0.0000	0.0000	12
3.7330	5.3000	3.7330	13
3.7330	5.3000	3.7330	14
0.0000	0.0000	0.0000	15
3.7330	5.3000	3.7330	16
3.7330	5.3000	3.7330	17
0.0000	0.0000	0.0000	18
3.7330	5.3000	3.7330	19
0.0000	0.0000	0.0000	20
3.7330	5.3000	3.7330	21
3.7330	5.3000	3.7330	22
0.0000	0.0000	0.0000	23
3.7330	5.3000	3.7330	24
3.7330	5.3000	3.7330	25

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:0981M1-IND. FUR., GAS/OIL 500 MBU — 0981M2-IND.FURN.GAS/OIL 2000 MBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.9900	0.0000	2.9900	1	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	2	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	3	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	4	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	5	4.8100	0.0000	4.8100
12.8700	584.1236	7.9300	6	15.2100	1214.4208	15.2100
2.9900	0.0000	2.9900	7	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	8	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	9	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	10	8.5800	0.0000	8.5800
11.4400	584.1236	7.2150	11	11.4400	1214.4208	11.4400
4.4200	0.0000	3.7050	12	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	13	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	14	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	15	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	16	8.5800	0.0000	8.5800
11.4400	584.1236	7.2150	17	11.4400	1214.4208	11.4400
4.4200	0.0000	3.7050	18	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	19	4.8100	0.0000	4.8100
4.4200	0.0000	3.7050	20	8.5800	0.0000	8.5800
2.9900	0.0000	2.9900	21	4.8100	0.0000	4.8100
12.8700	584.1236	7.9300	22	15.2100	1214.4208	15.2100
2.9900	0.0000	2.9900	23	4.8100	0.0000	4.8100
65.0000	6784.0000	16.2500	24	184.6000	13780.0000	46.1500
2.9900	0.0000	2.9900	25	4.8100	0.0000	4.8100

Caces No.:0981N0-SURGE TANK, 1000 GAL — 098411-PIPE/FITTINGS, ST. & C.I.

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.3250	0.1696	0.3250
5.2000	1574.1000	2.6000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.3250	0.1696	0.3250
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
5.2000	1574.1000	2.6000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:098412-PIPE/FITTINGS, COPPER — 098413-PIPE AND FITTINGS, PVC

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.1846	0.0848	0.1846	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.8190	4.0704	0.8190
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.1846	0.0848	0.1846	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	6.0190	29.5104	6.0190
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	241.8000	8034.8000	120.9000
5.5510	51.0072	2.7755	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:098414-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.3380	2.0776	0.3380	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.3380	2.0776	0.3380	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.3380	2.0776	0.3380	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.3380	2.0776	0.3380	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.3380	2.0776	0.3380	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
91.0000	954.0000	91.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098422-GATE VALVE, 2" - 3"

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.3549	0.8904	0.3549	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.5720	94.0538	0.5720	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.3549	0.8904	0.3549	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098428-DRAIN VALVE

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.4108	6.1639	0.4108
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.4108	6.1639	0.4108

Caces No.:098429-RADIATOR VALVE 1"

0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
1.4300	20.2248	0.7150	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
1.4300	20.2248	0.7150	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

09842A-PRESSURE REDUCER VALVE 2"

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:098437-STEAM TRAP, F & T, <1" 09843A-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500	1	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	2	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	3	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	4	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	5	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	6	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	7	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	8	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	9	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	10	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	11	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	12	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	13	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	14	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	15	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	16	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	17	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	18	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	19	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	20	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	21	91.0000	954.0000	91.0000
0.6500	0.0000	0.6500	22	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	23	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	24	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	25	0.3380	2.0776	0.3380

Caces No.:098441-CIRCULATION PUMP, < 1 HP 098442-CIRCULATION PUMP 5 HP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	3	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	4	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	5	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	6	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	7	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	8	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	9	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	10	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	11	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	12	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	15	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	16	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	18	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	20	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	21	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	24	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	25	0.7124	35.0648	0.7124

Caces No.:098446-COND. RCVR., 10 - 15 GAL. 099111-A/C DX PACKAGE 5T

1.3000	0.0000	1.3000	1	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	2	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	3	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	4	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	5	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	6	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	7	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	8	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	9	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	10	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	11	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	12	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	13	3.6400	0.0000	3.6400
15.6000	1908.0000	7.8000	14	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	15	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	16	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	17	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	18	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	19	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	20	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	21	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	22	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	23	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	24	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	25	3.6400	0.0000	3.6400

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:099112-A/C DX PACKAGE 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
9.2300	0.0000	9.2300	1
9.2300	0.0000	9.2300	2
9.2300	0.0000	9.2300	3
9.2300	0.0000	9.2300	4
9.2300	0.0000	9.2300	5
9.2300	0.0000	9.2300	6
9.2300	0.0000	9.2300	7
9.2300	0.0000	9.2300	8
9.2300	0.0000	9.2300	9
9.2300	0.0000	9.2300	10
9.2300	0.0000	9.2300	11
9.2300	0.0000	9.2300	12
9.2300	0.0000	9.2300	13
9.2300	0.0000	9.2300	14
9.2300	0.0000	9.2300	15
9.2300	0.0000	9.2300	16
9.2300	0.0000	9.2300	17
9.2300	0.0000	9.2300	18
9.2300	0.0000	9.2300	19
9.2300	0.0000	9.2300	20
9.2300	0.0000	9.2300	21
9.2300	0.0000	9.2300	22
9.2300	0.0000	9.2300	23
9.2300	0.0000	9.2300	24
9.2300	0.0000	9.2300	25

099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:099121-A/C WINDOW 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.6900	0.0000	1.6900	1
1.6900	0.0000	1.6900	2
1.6900	0.0000	1.6900	3
1.6900	0.0000	1.6900	4
1.6900	0.0000	1.6900	5
1.6900	0.0000	1.6900	6
1.6900	0.0000	1.6900	7
1.6900	0.0000	1.6900	8
1.6900	0.0000	1.6900	9
1.6900	0.0000	1.6900	10
1.6900	0.0000	1.6900	11
1.6900	0.0000	1.6900	12
1.6900	0.0000	1.6900	13
1.6900	0.0000	1.6900	14
1.6900	0.0000	1.6900	15
1.6900	0.0000	1.6900	16
1.6900	0.0000	1.6900	17
1.6900	0.0000	1.6900	18
1.6900	0.0000	1.6900	19
1.6900	0.0000	1.6900	20
1.6900	0.0000	1.6900	21
1.6900	0.0000	1.6900	22
1.6900	0.0000	1.6900	23
1.6900	0.0000	1.6900	24
1.6900	0.0000	1.6900	25

099122-A/C WINDOW 2T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900
1.6900	0.0000	1.6900

Caces No.:099131-A/C PAD MTD. 4T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.9400	0.0000	4.9400	1
4.9400	0.0000	4.9400	2
4.9400	0.0000	4.9400	3
4.9400	0.0000	4.9400	4
4.9400	0.0000	4.9400	5
4.9400	0.0000	4.9400	6
4.9400	0.0000	4.9400	7
4.9400	0.0000	4.9400	8
4.9400	0.0000	4.9400	9
4.9400	0.0000	4.9400	10
4.9400	0.0000	4.9400	11
4.9400	0.0000	4.9400	12
4.9400	0.0000	4.9400	13
4.9400	0.0000	4.9400	14
4.9400	0.0000	4.9400	15
4.9400	0.0000	4.9400	16
4.9400	0.0000	4.9400	17
4.9400	0.0000	4.9400	18
4.9400	0.0000	4.9400	19
4.9400	0.0000	4.9400	20
4.9400	0.0000	4.9400	21
4.9400	0.0000	4.9400	22
4.9400	0.0000	4.9400	23
4.9400	0.0000	4.9400	24
4.9400	0.0000	4.9400	25

099132-A/C PAD MOUNTED 20 TON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
20.4100	7950.0000	6.8033
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:099141-CHILLER-AIR COOL RECIP.20T 099142-CHILLER AIR COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.4900	0.0000	11.2450	1	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	2	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	3	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	4	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	5	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	6	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	7	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	8	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	9	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	10	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	11	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	12	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	13	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	14	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	15	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	16	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	17	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	18	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	19	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	20	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	21	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	22	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	23	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	24	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	25	27.9500	0.0000	13.9750

Caces No.:099143-CHILLER AIR COOL REC.100T 099144-CHILLER-AIR COOL RECIP. 5T

27.9500	0.0000	13.9750	1	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	2	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	3	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	4	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	5	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	6	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	7	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	8	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	9	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	10	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	11	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	12	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	13	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	14	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	15	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	16	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	17	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	18	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	19	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	20	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	21	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	22	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	23	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	24	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	25	12.0900	0.0000	12.0900

Caces No.:099145-CHILLER AIR COOL REC. 10T 099146-CHILLER AIR COOL REC. 15T

17.5500	0.0000	8.7750	1	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	2	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	3	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	4	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	5	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	6	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	7	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	8	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	9	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	10	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	11	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	12	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	13	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	14	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	15	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	16	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	17	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	18	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	19	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	20	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	21	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	22	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	23	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	24	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	25	22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:099151-CHILLER WAT.COOL REC.20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
22.7500	0.0000	11.3750	1
22.7500	0.0000	11.3750	2
22.7500	0.0000	11.3750	3
22.7500	0.0000	11.3750	4
22.7500	0.0000	11.3750	5
22.7500	0.0000	11.3750	6
22.7500	0.0000	11.3750	7
22.7500	0.0000	11.3750	8
22.7500	0.0000	11.3750	9
22.7500	0.0000	11.3750	10
22.7500	0.0000	11.3750	11
22.7500	0.0000	11.3750	12
22.7500	0.0000	11.3750	13
22.7500	0.0000	11.3750	14
22.7500	0.0000	11.3750	15
22.7500	0.0000	11.3750	16
22.7500	0.0000	11.3750	17
22.7500	0.0000	11.3750	18
22.7500	0.0000	11.3750	19
22.7500	0.0000	11.3750	20
22.7500	0.0000	11.3750	21
22.7500	0.0000	11.3750	22
22.7500	0.0000	11.3750	23
22.7500	0.0000	11.3750	24
22.7500	0.0000	11.3750	25

099152-CHILLER WAT.COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750
22.7500	0.0000	11.3750

Caces No.:099153-CHILLER WAT.COOL REC.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
22.7500	0.0000	11.3750	1
22.7500	0.0000	11.3750	2
22.7500	0.0000	11.3750	3
22.7500	0.0000	11.3750	4
22.7500	0.0000	11.3750	5
22.7500	0.0000	11.3750	6
22.7500	0.0000	11.3750	7
22.7500	0.0000	11.3750	8
22.7500	0.0000	11.3750	9
22.7500	0.0000	11.3750	10
22.7500	0.0000	11.3750	11
22.7500	0.0000	11.3750	12
22.7500	0.0000	11.3750	13
22.7500	0.0000	11.3750	14
22.7500	0.0000	11.3750	15
22.7500	0.0000	11.3750	16
22.7500	0.0000	11.3750	17
22.7500	0.0000	11.3750	18
22.7500	0.0000	11.3750	19
22.7500	0.0000	11.3750	20
22.7500	0.0000	11.3750	21
22.7500	0.0000	11.3750	22
22.7500	0.0000	11.3750	23
22.7500	0.0000	11.3750	24
22.7500	0.0000	11.3750	25

099154-CHILLER WAT. COOL REC. 10T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750
20.1500	0.0000	10.0750

Caces No.:099155-CHILLER WAT.COOL REC.200T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
22.7500	0.0000	11.3750	1
22.7500	0.0000	11.3750	2
22.7500	0.0000	11.3750	3
22.7500	0.0000	11.3750	4
22.7500	0.0000	11.3750	5
22.7500	0.0000	11.3750	6
22.7500	0.0000	11.3750	7
22.7500	0.0000	11.3750	8
22.7500	0.0000	11.3750	9
22.7500	0.0000	11.3750	10
22.7500	0.0000	11.3750	11
22.7500	0.0000	11.3750	12
22.7500	0.0000	11.3750	13
22.7500	0.0000	11.3750	14
22.7500	0.0000	11.3750	15
22.7500	0.0000	11.3750	16
22.7500	0.0000	11.3750	17
22.7500	0.0000	11.3750	18
22.7500	0.0000	11.3750	19
22.7500	0.0000	11.3750	20
22.7500	0.0000	11.3750	21
22.7500	0.0000	11.3750	22
22.7500	0.0000	11.3750	23
22.7500	0.0000	11.3750	24
22.7500	0.0000	11.3750	25

099161-CHILL. HERMETIC CENT. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:099162-CHILL. HERMETIC CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
33.1500	0.0000	16.5750	1
33.1500	0.0000	16.5750	2
33.1500	0.0000	16.5750	3
33.1500	0.0000	16.5750	4
33.1500	0.0000	16.5750	5
33.1500	0.0000	16.5750	6
33.1500	0.0000	16.5750	7
33.1500	0.0000	16.5750	8
33.1500	0.0000	16.5750	9
33.1500	0.0000	16.5750	10
33.1500	0.0000	16.5750	11
33.1500	0.0000	16.5750	12
33.1500	0.0000	16.5750	13
33.1500	0.0000	16.5750	14
33.1500	0.0000	16.5750	15
33.1500	0.0000	16.5750	16
33.1500	0.0000	16.5750	17
33.1500	0.0000	16.5750	18
33.1500	0.0000	16.5750	19
33.1500	0.0000	16.5750	20
33.1500	0.0000	16.5750	21
33.1500	0.0000	16.5750	22
33.1500	0.0000	16.5750	23
33.1500	0.0000	16.5750	24
33.1500	0.0000	16.5750	25

099163-CHILL. HERMETIC CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099171-CHILL. OPEN CENT. 300T

86.4500	0.0000	43.2250	1
86.4500	0.0000	43.2250	2
86.4500	0.0000	43.2250	3
86.4500	0.0000	43.2250	4
86.4500	0.0000	43.2250	5
86.4500	0.0000	43.2250	6
86.4500	0.0000	43.2250	7
86.4500	0.0000	43.2250	8
86.4500	0.0000	43.2250	9
86.4500	0.0000	43.2250	10
86.4500	0.0000	43.2250	11
86.4500	0.0000	43.2250	12
86.4500	0.0000	43.2250	13
86.4500	0.0000	43.2250	14
86.4500	0.0000	43.2250	15
86.4500	0.0000	43.2250	16
86.4500	0.0000	43.2250	17
86.4500	0.0000	43.2250	18
86.4500	0.0000	43.2250	19
86.4500	0.0000	43.2250	20
86.4500	0.0000	43.2250	21
86.4500	0.0000	43.2250	22
86.4500	0.0000	43.2250	23
86.4500	0.0000	43.2250	24
86.4500	0.0000	43.2250	25

099172-CHILL. OPEN CENT. 900T

33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099181-CHILL.DBL.BNDL. HERM.100T

38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
38.3500	0.0000	19.1750	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
38.3500	0.0000	19.1750	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

099182-CHILL.DBL.BNDL. HERM.300T

38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:099183-CHILL.DBL.BNDL. HERM.900T — 099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750	1	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	2	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	3	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	4	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	5	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	6	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	7	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	8	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	9	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	10	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	11	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	12	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	13	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	14	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	15	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	16	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	17	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	18	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	19	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	20	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	21	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	22	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	23	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	24	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	25	113.7500	0.0000	56.8750

Caces No.:099192-CHILL. ONE STG. ABS. 300T — 099193-CHILL. ONE STG. ABS. 900T

16.7700	0.0000	8.3850	1	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	2	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	3	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	4	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	5	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	6	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	7	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	8	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	9	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	10	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	11	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	12	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	13	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	14	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	15	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	16	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	17	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	18	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	19	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	20	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	21	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	22	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	23	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	24	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	25	16.7700	0.0000	8.3850

Caces No.:0991A1-CHILL. TWO STG. ABS. 300T — 0991A2-CHILL. TWO STG. ABS. 900T

16.7700	0.0000	8.3850	1	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	2	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	3	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	4	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	5	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	6	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	7	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	8	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	9	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	10	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	11	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	12	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	13	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	14	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	15	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	16	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	17	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	18	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	19	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	20	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	21	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	22	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	23	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	24	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	25	15.6000	0.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:0991B1-AIR COOLED CONDENSER 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.3400	0.0000	2.3400	1
2.3400	0.0000	2.3400	2
2.3400	0.0000	2.3400	3
2.3400	0.0000	2.3400	4
2.3400	0.0000	2.3400	5
2.3400	0.0000	2.3400	6
2.3400	0.0000	2.3400	7
2.3400	0.0000	2.3400	8
2.3400	0.0000	2.3400	9
2.3400	0.0000	2.3400	10
2.3400	0.0000	2.3400	11
2.3400	0.0000	2.3400	12
2.3400	0.0000	2.3400	13
2.3400	0.0000	2.3400	14
2.3400	0.0000	2.3400	15
2.3400	0.0000	2.3400	16
2.3400	0.0000	2.3400	17
2.3400	0.0000	2.3400	18
2.3400	0.0000	2.3400	19
2.3400	0.0000	2.3400	20
2.3400	0.0000	2.3400	21
2.3400	0.0000	2.3400	22
2.3400	0.0000	2.3400	23
2.3400	0.0000	2.3400	24
2.3400	0.0000	2.3400	25

0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700
2.3400	0.0000	1.1700

Caces No.:0991B3-AIR COOLED CONDENSER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.1600	0.0000	2.0800	1
4.1600	0.0000	2.0800	2
4.1600	0.0000	2.0800	3
4.1600	0.0000	2.0800	4
4.1600	0.0000	2.0800	5
4.1600	0.0000	2.0800	6
4.1600	0.0000	2.0800	7
4.1600	0.0000	2.0800	8
4.1600	0.0000	2.0800	9
4.1600	0.0000	2.0800	10
4.1600	0.0000	2.0800	11
4.1600	0.0000	2.0800	12
4.1600	0.0000	2.0800	13
4.1600	0.0000	2.0800	14
4.1600	0.0000	2.0800	15
4.1600	0.0000	2.0800	16
4.1600	0.0000	2.0800	17
4.1600	0.0000	2.0800	18
4.1600	0.0000	2.0800	19
4.1600	0.0000	2.0800	20
4.1600	0.0000	2.0800	21
4.1600	0.0000	2.0800	22
4.1600	0.0000	2.0800	23
4.1600	0.0000	2.0800	24
4.1600	0.0000	2.0800	25

099184-AIR COOLED CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800
4.1600	0.0000	2.0800

Caces No.:0991C1-COOLING TOWER 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.5500	0.0000	2.2750	1
4.5500	0.0000	2.2750	2
4.5500	0.0000	2.2750	3
4.5500	0.0000	2.2750	4
4.5500	0.0000	2.2750	5
4.5500	0.0000	2.2750	6
4.5500	0.0000	2.2750	7
4.5500	0.0000	2.2750	8
4.5500	0.0000	2.2750	9
4.5500	0.0000	2.2750	10
4.5500	0.0000	2.2750	11
4.5500	0.0000	2.2750	12
4.5500	0.0000	2.2750	13
4.5500	0.0000	2.2750	14
4.5500	0.0000	2.2750	15
4.5500	0.0000	2.2750	16
4.5500	0.0000	2.2750	17
4.5500	0.0000	2.2750	18
4.5500	0.0000	2.2750	19
4.5500	0.0000	2.2750	20
4.5500	0.0000	2.2750	21
4.5500	0.0000	2.2750	22
4.5500	0.0000	2.2750	23
4.5500	0.0000	2.2750	24
4.5500	0.0000	2.2750	25

0991C2-COOLING TOWER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850
14.1700	0.0000	7.0850

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.5100	0.0000	8.2550	1
16.5100	0.0000	8.2550	2
16.5100	0.0000	8.2550	3
16.5100	0.0000	8.2550	4
16.5100	0.0000	8.2550	5
16.5100	0.0000	8.2550	6
16.5100	0.0000	8.2550	7
16.5100	0.0000	8.2550	8
16.5100	0.0000	8.2550	9
16.5100	0.0000	8.2550	10
16.5100	0.0000	8.2550	11
16.5100	0.0000	8.2550	12
16.5100	0.0000	8.2550	13
16.5100	0.0000	8.2550	14
16.5100	0.0000	8.2550	15
16.5100	0.0000	8.2550	16
16.5100	0.0000	8.2550	17
16.5100	0.0000	8.2550	18
16.5100	0.0000	8.2550	19
16.5100	0.0000	8.2550	20
16.5100	0.0000	8.2550	21
16.5100	0.0000	8.2550	22
16.5100	0.0000	8.2550	23
16.5100	0.0000	8.2550	24
16.5100	0.0000	8.2550	25

Caces No.:0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700

Caces No.:0991D1-EVAPORATIVE CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
8.3200	0.0000	4.1600	1
8.3200	0.0000	4.1600	2
8.3200	0.0000	4.1600	3
8.3200	0.0000	4.1600	4
8.3200	0.0000	4.1600	5
8.3200	0.0000	4.1600	6
8.3200	0.0000	4.1600	7
8.3200	0.0000	4.1600	8
8.3200	0.0000	4.1600	9
8.3200	0.0000	4.1600	10
8.3200	0.0000	4.1600	11
8.3200	0.0000	4.1600	12
8.3200	0.0000	4.1600	13
8.3200	0.0000	4.1600	14
8.3200	0.0000	4.1600	15
8.3200	0.0000	4.1600	16
8.3200	0.0000	4.1600	17
8.3200	0.0000	4.1600	18
8.3200	0.0000	4.1600	19
8.3200	0.0000	4.1600	20
8.3200	0.0000	4.1600	21
8.3200	0.0000	4.1600	22
8.3200	0.0000	4.1600	23
8.3200	0.0000	4.1600	24
8.3200	0.0000	4.1600	25

Caces No.:0991D2-EVAPORATIVE CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250

Caces No.:0991D3-EVAPORATIVE CONDENSER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.1200	0.0000	1.5600	1
3.1200	0.0000	1.5600	2
3.1200	0.0000	1.5600	3
3.1200	0.0000	1.5600	4
3.1200	0.0000	1.5600	5
3.1200	0.0000	1.5600	6
3.1200	0.0000	1.5600	7
3.1200	0.0000	1.5600	8
3.1200	0.0000	1.5600	9
3.1200	0.0000	1.5600	10
3.1200	0.0000	1.5600	11
3.1200	0.0000	1.5600	12
3.1200	0.0000	1.5600	13
3.1200	0.0000	1.5600	14
3.1200	0.0000	1.5600	15
3.1200	0.0000	1.5600	16
3.1200	0.0000	1.5600	17
3.1200	0.0000	1.5600	18
3.1200	0.0000	1.5600	19
3.1200	0.0000	1.5600	20
3.1200	0.0000	1.5600	21
3.1200	0.0000	1.5600	22
3.1200	0.0000	1.5600	23
3.1200	0.0000	1.5600	24
3.1200	0.0000	1.5600	25

Caces No.:0991E0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

Caces No.:0991F3-REFRIG. FAN COIL 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:099411-PIPE/FITTINGS ST.& C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	41.3400	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:099412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.1846	0.0848	0.1846	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
5.5510	51.0072	2.7755	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.1846	0.0848	0.1846	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:099413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:099421-GATE VALVE, 3/8" - 1 1/2" 099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.3536	0.4452	0.3536	7	0.3549	0.8904	0.3549
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.6890	17.9140	0.6890	14	0.5720	94.0538	0.5720
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.3536	0.4452	0.3536	21	0.3549	0.8904	0.3549
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE 099434-PIPE INSULATION

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.3380	1.9716	0.3380
0.3549	0.3339	0.3549	5	0.0000	0.0000	0.0000
0.0559	5.8300	0.0559	6	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	7	0.3380	1.9716	0.3380
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.4108	6.1639	0.4108	11	0.3380	1.9716	0.3380
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	13	0.0000	0.0000	0.0000
0.6890	17.9140	0.6890	14	0.3380	1.9716	0.3380
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	17	0.3380	1.9716	0.3380
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	19	0.0000	0.0000	0.0000
0.0559	5.8300	0.0559	20	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	21	91.0000	901.0000	91.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.3549	0.3339	0.3549	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.4108	6.1639	0.4108	25	0.3380	1.9716	0.3380

Caces No.:099441-CIRCULATOR PUMP, < 1 HP 099442-5 TON CHILLER ACH RECIP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	3	0.1092	0.2756	0.1092
0.6955	1.7596	0.6955	4	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	5	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	6	0.1092	0.2756	0.1092
0.6955	1.7596	0.6955	7	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	8	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	9	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	10	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	11	15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092	12	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
0.6955	1.7596	0.6955	15	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	16	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
0.6955	1.7596	0.6955	18	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	20	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	21	15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	24	0.1092	0.2756	0.1092
0.6955	1.7596	0.6955	25	0.7124	35.0648	0.7124

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09A111-MULTI-ZONE 6500 CFM / 09A112-MULTI-ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	68.8576	4.5500	1	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	2	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	3	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	4	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	5	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	6	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	7	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	8	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	9	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	10	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	11	7.1500	84.4184	4.5500
8.7100	90.5452	5.3300	12	8.7100	106.1060	5.3300
7.1500	68.8576	4.5500	13	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	14	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	15	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	16	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	17	7.1500	84.4184	4.5500
36.4000	5997.4800	9.1000	18	42.9000	8050.7000	10.7250
7.1500	68.8576	4.5500	19	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	20	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	21	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	22	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	23	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	24	7.1500	84.4184	4.5500
7.1500	68.8576	4.5500	25	7.1500	84.4184	4.5500

Caces No.:09A113-MULTI-ZONE 25,000 CFM / 09A114-MULTI-ZONE 50,000 CFM

7.5400	152.8308	4.9400	1	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	2	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	3	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	4	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	5	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	6	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	7	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	8	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	9	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	10	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	11	7.9300	171.6564	5.3300
9.1000	205.8308	5.4600	12	9.4900	277.6564	5.8500
7.5400	152.8308	4.9400	13	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	14	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	15	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	16	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	17	7.9300	171.6564	5.3300
75.4000	15359.4000	18.8500	18	105.3000	27305.6000	26.3250
7.5400	152.8308	4.9400	19	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	20	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	21	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	22	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	23	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	24	7.9300	171.6564	5.3300
7.5400	152.8308	4.9400	25	7.9300	171.6564	5.3300

Caces No.:09A115-MULTI-ZONE 2500 CFM / 09A121-DUAL DUCT 6500 CFM

7.1500	53.2120	4.5500	1	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	2	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	3	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	4	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	5	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	6	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	7	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	8	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	9	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	10	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	11	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	12	8.5800	90.5452	5.2650
7.1500	53.2120	4.5500	13	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	14	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	15	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	16	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	17	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	18	36.4000	5997.4800	9.1000
7.1500	53.2120	4.5500	19	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	20	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	21	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	22	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	23	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	24	7.0200	68.8576	4.4850
7.1500	53.2120	4.5500	25	7.0200	68.8576	4.4850

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09A122-DUAL DUCT 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
7.0200	84.5032	4.4850	9
7.0200	84.5032	4.4850	10
7.0200	84.5032	4.4850	11
8.5800	106.1908	5.2650	12
7.0200	84.5032	4.4850	13
7.0200	84.5032	4.4850	14
7.0200	84.5032	4.4850	15
7.0200	84.5032	4.4850	16
7.0200	84.5032	4.4850	17
42.9000	8050.7000	10.7250	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
7.0200	84.5032	4.4850	23
7.0200	84.5032	4.4850	24
7.0200	84.5032	4.4850	25

09A123-DUAL DUCT 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.3950
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
75.4000	15359.4000	18.8500
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750

Caces No.:09A124-DUAL DUCT 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
7.8000	171.6564	5.2650	9
7.8000	171.6564	5.2650	10
7.8000	171.6564	5.2650	11
9.3600	277.6564	5.7850	12
7.8000	171.6564	5.2650	13
7.8000	171.6564	5.2650	14
7.8000	171.6564	5.2650	15
7.8000	171.6564	5.2650	16
7.8000	171.6564	5.2650	17
105.3000	27305.6000	26.3250	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
7.8000	171.6564	5.2650	23
7.8000	171.6564	5.2650	24
7.8000	171.6564	5.2650	25

09A131-3 DK.MULTI ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
8.7100	90.5240	5.3300
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
32.5000	5997.4800	8.1250
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500

Caces No.:09A132-3 DK.MULTI ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	84.5032	4.5500	1
7.1500	84.5032	4.5500	2
7.1500	84.5032	4.5500	3
7.1500	84.5032	4.5500	4
7.1500	84.5032	4.5500	5
7.1500	84.5032	4.5500	6
7.1500	84.5032	4.5500	7
7.1500	84.5032	4.5500	8
7.1500	84.5032	4.5500	9
7.1500	84.5032	4.5500	10
7.1500	84.5032	4.5500	11
8.7100	106.1908	5.3300	12
7.1500	84.5032	4.5500	13
7.1500	84.5032	4.5500	14
7.1500	84.5032	4.5500	15
7.1500	84.5032	4.5500	16
7.1500	84.5032	4.5500	17
42.9000	8050.7000	10.7250	18
7.1500	84.5032	4.5500	19
7.1500	84.5032	4.5500	20
7.1500	84.5032	4.5500	21
7.1500	84.5032	4.5500	22
7.1500	84.5032	4.5500	23
7.1500	84.5032	4.5500	24
7.1500	84.5032	4.5500	25

09A133-3 DK.MULTI ZONE 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
9.1000	181.3448	5.7200
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
75.4000	15359.4000	18.8500
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09A134-3 DK.MULTI ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.9300	151.7496	5.3300	1
7.9300	151.7496	5.3300	2
7.9300	151.7496	5.3300	3
7.9300	151.7496	5.3300	4
7.9300	151.7496	5.3300	5
7.9300	151.7496	5.3300	6
7.9300	151.7496	5.3300	7
7.9300	151.7496	5.3300	8
7.9300	151.7496	5.3300	9
7.9300	151.7496	5.3300	10
7.9300	151.7496	5.3300	11
9.4900	257.7496	6.1100	12
7.9300	151.7496	5.3300	13
7.9300	151.7496	5.3300	14
7.9300	151.7496	5.3300	15
7.9300	151.7496	5.3300	16
7.9300	151.7496	5.3300	17
105.3000	27305.6000	26.3250	18
7.9300	151.7496	5.3300	19
7.9300	151.7496	5.3300	20
7.9300	151.7496	5.3300	21
7.9300	151.7496	5.3300	22
7.9300	151.7496	5.3300	23
7.9300	151.7496	5.3300	24
7.9300	151.7496	5.3300	25

09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
39.0000	6572.0000	9.7500
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100

Caces No.:09A142-D.D. VARI.VOL.10000 CFM

7.0200	84.5032	3.5100	1
7.0200	84.5032	3.5100	2
7.0200	84.5032	3.5100	3
7.0200	84.5032	3.5100	4
7.0200	84.5032	3.5100	5
7.0200	84.5032	3.5100	6
7.0200	84.5032	3.5100	7
7.0200	84.5032	3.5100	8
7.0200	84.5032	3.5100	9
7.0200	84.5032	3.5100	10
7.0200	84.5032	3.5100	11
8.5800	106.1908	4.2900	12
7.0200	84.5032	3.5100	13
7.0200	84.5032	3.5100	14
7.0200	84.5032	3.5100	15
7.0200	84.5032	3.5100	16
7.0200	84.5032	3.5100	17
46.8000	8904.0000	11.7000	18
7.0200	84.5032	3.5100	19
7.0200	84.5032	3.5100	20
7.0200	84.5032	3.5100	21
7.0200	84.5032	3.5100	22
7.0200	84.5032	3.5100	23
7.0200	84.5032	3.5100	24
7.0200	84.5032	3.5100	25

09A143-D.D. VARI.VOL.25000 CFM

7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
83.2000	16960.0000	20.8000
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050

Caces No.:09A144-D.D. VARI.VOL.50000 CFM

7.8000	171.6564	3.9000	1
7.8000	171.6564	3.9000	2
7.8000	171.6564	3.9000	3
7.8000	171.6564	3.9000	4
7.8000	171.6564	3.9000	5
7.8000	171.6564	3.9000	6
7.8000	171.6564	3.9000	7
7.8000	171.6564	3.9000	8
7.8000	171.6564	3.9000	9
7.8000	171.6564	3.9000	10
7.8000	171.6564	3.9000	11
9.3600	216.5580	4.6800	12
7.8000	171.6564	3.9000	13
7.8000	171.6564	3.9000	14
7.8000	171.6564	3.9000	15
7.8000	171.6564	3.9000	16
7.8000	171.6564	3.9000	17
115.7000	29680.0000	28.9250	18
7.8000	171.6564	3.9000	19
7.8000	171.6564	3.9000	20
7.8000	171.6564	3.9000	21
7.8000	171.6564	3.9000	22
7.8000	171.6564	3.9000	23
7.8000	171.6564	3.9000	24
7.8000	171.6564	3.9000	25

09A145-D.D. VARI.VOL. 100,000CFM

7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09A151-VARIABLE VOLUME 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	7.0200	1
7.0200	68.8576	7.0200	2
7.0200	68.8576	7.0200	3
7.0200	68.8576	7.0200	4
7.0200	68.8576	7.0200	5
7.0200	68.8576	7.0200	6
7.0200	68.8576	7.0200	7
7.0200	68.8576	7.0200	8
7.0200	68.8576	7.0200	9
7.0200	68.8576	7.0200	10
7.0200	68.8576	7.0200	11
8.5800	90.5452	7.8000	12
7.0200	68.8576	7.0200	13
7.0200	68.8576	7.0200	14
7.0200	68.8576	7.0200	15
7.0200	68.8576	7.0200	16
7.0200	68.8576	7.0200	17
32.5000	5997.4800	8.1250	18
7.0200	68.8576	7.0200	19
7.0200	68.8576	7.0200	20
7.0200	68.8576	7.0200	21
7.0200	68.8576	7.0200	22
7.0200	68.8576	7.0200	23
7.0200	68.8576	7.0200	24
7.0200	68.8576	7.0200	25

Caces No.:09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
42.9000	8050.7000	10.7250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A153-VARIABLE VOLUME 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.8500	95.1668	3.3150	1
5.8500	95.1668	3.3150	2
5.8500	95.1668	3.3150	3
5.8500	95.1668	3.3150	4
5.8500	95.1668	3.3150	5
5.8500	95.1668	3.3150	6
5.8500	95.1668	3.3150	7
5.8500	95.1668	3.3150	8
5.8500	95.1668	3.3150	9
5.8500	95.1668	3.3150	10
5.8500	95.1668	3.3150	11
7.4100	148.1668	4.0950	12
5.8500	95.1668	3.3150	13
5.8500	95.1668	3.3150	14
5.8500	95.1668	3.3150	15
5.8500	95.1668	3.3150	16
5.8500	95.1668	3.3150	17
75.4000	15359.4000	18.8500	18
5.8500	95.1668	3.3150	19
5.8500	95.1668	3.3150	20
5.8500	95.1668	3.3150	21
5.8500	95.1668	3.3150	22
5.8500	95.1668	3.3150	23
5.8500	95.1668	3.3150	24
5.8500	95.1668	3.3150	25

Caces No.:09A154-VARIABLE VOLUME 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
105.3000	27305.6000	26.3250
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A161-TERM. REHEAT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
8.5800	90.5452	5.2650	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
32.5000	4279.2200	8.1250	12
7.0200	68.8576	4.4850	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
8.5800	90.5452	5.2650	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
7.0200	68.8576	4.4850	23
32.5000	4279.2200	8.1250	24
7.0200	68.8576	4.4850	25

Caces No.:09A162-TERM. REHEAT 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09A163-TERM. REHEAT 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
8.9700	203.7956	5.6550	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
71.5000	15274.6000	17.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
8.9700	203.7956	5.6550	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
71.5000	15274.6000	17.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650

Caces No.:09A171-2 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
8.5800	90.5452	5.2650	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
32.5000	4279.2200	8.1250	12
7.0200	68.8576	4.4850	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
8.5800	90.5452	5.2650	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
7.0200	68.8576	4.4850	23
32.5000	4279.2200	8.1250	24
7.0200	68.8576	4.4850	25

Caces No.:09A172-2 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850

Caces No.:09A173-2 PIPE INDUCTION 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
8.9700	203.7956	5.6550	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
71.5000	15274.6000	17.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
8.9700	203.7956	5.6550	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
71.5000	15274.6000	17.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A174-2 PIPE INDUCTION 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
113.1000	22853.6000	28.2750
7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09A181-4 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8152	4.4850	1
7.0200	68.8152	4.4850	2
7.0200	68.8152	4.4850	3
7.0200	68.8152	4.4850	4
7.0200	68.8152	4.4850	5
7.0200	68.8152	4.4850	6
8.5800	90.5028	5.2650	7
7.0200	68.8152	4.4850	8
7.0200	68.8152	4.4850	9
7.0200	68.8152	4.4850	10
7.0200	68.8152	4.4850	11
7.0200	68.8152	4.4850	12
7.0200	68.8152	4.4850	13
8.5800	90.5028	5.2650	14
7.0200	68.8152	4.4850	15
7.0200	68.8152	4.4850	16
7.0200	68.8152	4.4850	17
7.0200	68.8152	4.4850	18
7.0200	68.8152	4.4850	19
7.0200	68.8152	4.4850	20
8.5800	90.5028	5.2650	21
7.0200	68.8152	4.4850	22
7.0200	68.8152	4.4850	23
7.0200	68.8152	4.4850	24
7.0200	68.8152	4.4850	25

Caces No.:09A182-4 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A183-4 PIPE INDUCTION 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A184-4 PIPE INDUCTION 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A191-2 PIPE FAN COIL 200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

Caces No.:09A192-2 PIPE FAN COIL 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09A193-2 PIPE FAN COIL 600 CFM — 09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	10	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	15	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	25	1.0400	6.3600	1.0400

Caces No.:09A1A1-4 PIPE FAN COIL 200 CFM — 09A1A2-4 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	10	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	15	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	25	1.0400	6.3600	1.0400

Caces No.:09A1A3-4 PIPE FAN COIL 600 CFM — 09A1A4-4 PIPE FAN COIL 1200 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	10	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	15	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	25	1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09A1B1-UNIT VENT 400 CFM 09A1B2-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	10	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	15	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	16	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	23	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	25	1.8200	1.5900	1.8200

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM 09A1C2-SIN.ZONE DRAW THR.10000CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM 09A1C4-SIN.ZONE DRAW THR.50000CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	16.1756	7.0200	1
7.0200	16.1756	7.0200	2
7.0200	16.1756	7.0200	3
7.0200	16.1756	7.0200	4
7.0200	16.1756	7.0200	5
7.0200	16.1756	7.0200	6
7.0200	16.1756	7.0200	7
7.0200	16.1756	7.0200	8
7.0200	16.1756	7.0200	9
7.0200	16.1756	7.0200	10
7.0200	16.1756	7.0200	11
7.8000	1272.0000	3.9000	12
7.0200	16.1756	7.0200	13
7.0200	16.1756	7.0200	14
7.0200	16.1756	7.0200	15
7.0200	16.1756	7.0200	16
7.0200	16.1756	7.0200	17
7.0200	16.1756	7.0200	18
7.0200	16.1756	7.0200	19
7.0200	16.1756	7.0200	20
7.0200	16.1756	7.0200	21
7.0200	16.1756	7.0200	22
7.0200	16.1756	7.0200	23
7.8000	1272.0000	3.9000	24
7.0200	16.1756	7.0200	25

Caces No.:09A1C6-SIN.ZONE DRAWTHRU 2500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850

Caces No.:09A1D1-UNIT HEATER 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D2-UNIT HEATER 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

Caces No.:09A1D3-UNIT HEATER 4000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D4-UNIT HEATER 8000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09A1D5-GASFIRED RADIANT HTR 50MBH

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

Caces No.:09A1E2-HEAT PUMP 10T

9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300

Caces No.:09A1E3-HEAT PUMP 25T

11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:09A1E4-HEAT PUMP 1T

3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
21.3200	262.8906	21.3200
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
5.5380	1272.0000	2.7690
3.6400	0.0000	3.6400

Caces No.:09A1G1-DUCTCOIL 1-ROW H.W.12X24

2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:098211-FORCE DRAFT FAN 10,000 CFM — 098212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200	1	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	2	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	3	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	4	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	5	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	6	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	7	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	8	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	9	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	10	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	11	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	12	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	13	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	14	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	15	4.4200	21.9208	4.4200
26.0000	2851.4000	6.5000	16	26.0000	2929.8400	6.5000
4.4200	21.9208	4.4200	17	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	18	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	19	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	20	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	21	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	22	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	23	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	24	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	25	4.4200	21.9208	4.4200

Caces No.:09C111-EXHAUST FAN <200 CFM — 09C112-EXHAUST FAN, 1000 CFM

0.3250	0.0000	0.3250	1	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	2	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	3	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	4	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	5	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	6	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	7	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	8	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	9	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	10	2.3400	21.6876	2.3400
1.0400	22.5568	1.0400	11	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	12	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	13	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	14	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	15	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	16	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	17	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	18	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	19	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	20	5.2000	296.8000	2.6000
0.6500	0.0000	0.6500	21	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	22	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	23	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	24	1.3000	0.0000	1.3000
1.0400	22.5568	1.0400	25	1.3000	0.0000	1.3000

Caces No.:09C113-EXHAUST FAN 10,000 CFM — 09C114-EXHAUST FAN 25,000 CFM

4.4200	21.9208	4.4200	1	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	2	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	3	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	4	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	5	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	6	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	7	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	8	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	9	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	10	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	11	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	12	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	13	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	14	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	15	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	16	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	17	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	18	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	19	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	20	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	21	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	22	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	23	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	24	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	25	4.4200	67.3524	2.2100

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09C115-EXHAUST FAN 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	67.3524	4.4200	1
4.4200	67.3524	4.4200	2
4.4200	67.3524	4.4200	3
4.4200	67.3524	4.4200	4
4.4200	67.3524	4.4200	5
4.4200	67.3524	4.4200	6
5.9800	173.3524	5.2000	7
4.4200	67.3524	4.4200	8
4.4200	67.3524	4.4200	9
4.4200	67.3524	4.4200	10
4.4200	67.3524	4.4200	11
4.4200	67.3524	4.4200	12
4.4200	67.3524	4.4200	13
32.5000	5406.0000	8.1250	14
4.4200	67.3524	4.4200	15
4.4200	67.3524	4.4200	16
4.4200	67.3524	4.4200	17
4.4200	67.3524	4.4200	18
4.4200	67.3524	4.4200	19
4.4200	67.3524	4.4200	20
5.9800	173.3524	5.2000	21
4.4200	67.3524	4.4200	22
4.4200	67.3524	4.4200	23
4.4200	67.3524	4.4200	24
4.4200	67.3524	4.4200	25

Caces No.:09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	21.6876	1.9500
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
15.6000	1632.4000	7.8000
1.3000	0.0000	1.3000

Caces No.:09C121-AIR CURTAIN, 1000 CFM

0.3250	0.0000	0.3250	1
0.3250	0.0000	0.3250	2
0.3250	0.0000	0.3250	3
0.3250	0.0000	0.3250	4
0.3250	0.0000	0.3250	5
0.3250	0.0000	0.3250	6
0.3250	0.0000	0.3250	7
0.3250	0.0000	0.3250	8
0.3250	0.0000	0.3250	9
0.3250	0.0000	0.3250	10
0.3250	0.0000	0.3250	11
0.3250	0.0000	0.3250	12
0.3250	0.0000	0.3250	13
0.3250	0.0000	0.3250	14
0.3250	0.0000	0.3250	15
0.3250	0.0000	0.3250	16
0.3250	0.0000	0.3250	17
0.3250	0.0000	0.3250	18
0.3250	0.0000	0.3250	19
0.3250	0.0000	0.3250	20
0.3250	0.0000	0.3250	21
0.3250	0.0000	0.3250	22
0.3250	0.0000	0.3250	23
0.3250	0.0000	0.3250	24
0.3250	0.0000	0.3250	25

Caces No.:09C210-METAL FLUE/CHIMNEY

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000

Caces No.:09D510-ROOM HUMIDIFIER,FLOOR TYPE

0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
1.0400	4.7700	1.0400	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.1300	84.8000	0.1300	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
1.0400	4.7700	1.0400	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.1300	84.8000	0.1300	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
1.0400	4.7700	1.0400	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.1300	84.8000	0.1300	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
1.0400	4.7700	1.0400	25

Caces No.:09E111-THERMOSTATS/PNEUMATICS

1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	187.2278	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09E112-HUMIDITY SENSOR 09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	15	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	17	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	18	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	19	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

Caces No.:09E114-RADIATION SENSOR 09E115-WIND VELOCITY SENSOR

1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	0.7800	45.5270	0.7800
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	15	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	17	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	18	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	19	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	1.3000	0.0000	1.3000
0.7800	77.1150	0.7800	24	0.7800	45.5270	0.7800
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

Caces No.:09E116-PRESSURE SENSOR 09E121-DAMPER CONTROLLER/ELECT.

1.3000	0.0000	1.3000	1	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	2	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	3	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	4	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	5	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	6	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	7	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	8	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	9	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	10	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	11	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	12	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	13	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	14	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	15	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	16	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	17	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	18	2.6000	287.2070	2.6000
1.3000	0.0000	1.3000	19	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	20	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	21	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	22	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	23	1.3000	0.0000	1.3000
0.7800	58.3000	0.7800	24	1.3000	0.0000	1.3000
1.3000	0.0000	1.3000	25	1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 9

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP 111200-OVERHEAD SERVICE, SPLICE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690	1	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	2	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	3	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	4	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	5	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	6	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	7	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	8	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	9	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	10	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	11	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	12	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	13	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	14	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	15	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	16	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	17	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	18	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	19	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	20	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	21	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	22	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	23	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	24	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	25	0.6500	0.0000	0.6500

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:091110-GAS METER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.3900	98.5800	0.3900	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

091210-PIPE/FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
10.7445	19.2920	5.3723
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:091220-PRESS. REDUCING VALVE, .5"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.1300	0.0000	0.1300	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.1300	0.0000	0.1300	10
0.2600	19.0800	0.2600	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.1300	0.0000	0.1300	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.2600	19.0800	0.2600	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

091230-PRESS. REDUCING VALVE, 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.6240	323.3000	0.3120
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.1300	0.0000	0.1300
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.6240	323.3000	0.3120
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:092110-OIL STORAGE TANK, 275 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
2.6000	164.3000	1.3000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

092120-OIL FILTER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040
0.1040	3.3920	0.1040

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:092130-FUEL LEVEL METER — 092310-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.1846	0.0848	0.1846
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	15	5.7356	11.2148	2.9601
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	55.5100	1113.0000	27.7550
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
1.3000	620.1000	1.3000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	25	0.0000	0.0000	0.0000

Caces No.:093110-LPG STORAGE TANK, 1000 GAL — 093310-PIPE/FITNGS,STEEL/IRON

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
5.2000	1574.1000	2.6000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094110-STEAM CONVERTOR, <300,000 — 094120-FLASH TANK, 24 GAL.

0.0000	0.0000	0.0000	1	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	2	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	3	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	4	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	5	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	6	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	7	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	8	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	9	6.5000	147.3400	3.2500
0.0923	0.0000	0.0923	10	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	11	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	12	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	13	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	14	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	15	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	16	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	17	0.0390	0.0000	0.0390
7.3580	832.1000	3.6790	18	6.5000	147.3400	3.2500
0.0000	0.0000	0.0000	19	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	20	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	21	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	22	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	23	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	24	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	25	0.0390	0.0000	0.0390

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:094130-STEAM REG. VALVE 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
7.8000	250.5310	3.9000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
7.8000	250.5310	3.9000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
7.8000	250.5310	3.9000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
7.8000	250.5310	3.9000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
7.8000	250.5310	3.9000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
7.8000	250.5310	3.9000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
1.9500	626.9900	1.9500
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.6500	1007.0000	0.6500
0.0000	0.0000	0.0000
1.3000	0.0000	1.3000
0.0000	0.0000	0.0000

Caces No.:094210-RADIATOR VALVE 1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

094310-CAST IRON RADIATOR 10 SECT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:094320-BASEBOARD RADIATION 10 FT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
5.2000	232.1400	2.6000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
5.2000	232.1400	2.6000	24
0.0000	0.0000	0.0000	25

094330-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
5.2000	262.3500	2.6000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
5.2000	262.3500	2.6000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:096110-SOLAR PANEL, 3' X 8'

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
3.9000	349.8000	1.9500	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
3.9000	349.8000	1.9500	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
15.6000	2194.2000	7.8000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:096210-PIPE/FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.2870	0.0265	0.2870	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098111-BOILER GAS 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
43.5500	319.0918	43.5500
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
42.9000	319.0918	42.9000
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
43.5500	319.0918	43.5500
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
42.9000	319.0918	42.9000
65.0000	3169.4000	32.5000
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
43.5500	319.0918	43.5500
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400

Caces No.:098112-BOILER GAS 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.6100	0.0000	38.6100	1
43.0300	0.0000	43.0300	2
38.6100	0.0000	38.6100	3
43.0300	0.0000	43.0300	4
55.7700	616.5808	55.7700	5
42.3800	0.0000	42.3800	6
39.2600	0.0000	39.2600	7
43.0300	0.0000	43.0300	8
44.7200	616.5808	44.7200	9
53.4300	0.0000	53.4300	10
38.6100	0.0000	38.6100	11
43.0300	0.0000	43.0300	12
45.3700	616.5808	45.3700	13
42.3800	0.0000	42.3800	14
49.6600	0.0000	49.6600	15
43.0300	0.0000	43.0300	16
44.7200	616.5808	44.7200	17
184.6000	15032.9200	46.1500	18
38.6100	0.0000	38.6100	19
43.0300	0.0000	43.0300	20
38.6100	0.0000	38.6100	21
43.0300	0.0000	43.0300	22
55.7700	616.5808	55.7700	23
42.3800	0.0000	42.3800	24
39.2600	0.0000	39.2600	25

Caces No.:098113-BOILER GAS 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
51.8700	3642.7006	51.8700
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000
45.3700	0.0000	45.3700
47.0600	3642.7006	47.0600
49.5300	0.0000	49.5300
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
47.7100	3642.7006	47.7100
44.7200	0.0000	44.7200
45.7600	0.0000	45.7600
45.3700	0.0000	45.3700
47.0600	3642.7006	47.0600
248.6900	38160.0000	62.1725
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
51.8700	3642.7006	51.8700
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:098121-BOILER COAL 40,000 KBTU/HR 098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
103.6100	0.0000	69.4850	1	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	2	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	3	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	4	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	5	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	6	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	7	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	8	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	9	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	10	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	11	124.8000	0.0000	80.0800
1154.6600	148400.0000	332.7350	12	1439.2300	276766.0000	409.1750
104.2600	0.0000	70.1350	13	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	14	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	15	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	16	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	17	124.8000	0.0000	80.0800
20800.0000	636000.0000	4160.0000	18	41600.0000	1590000.0000	8320.0000
103.6100	0.0000	69.4850	19	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	20	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	21	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	22	125.4500	0.0000	80.7300
104.2600	0.0000	70.1350	23	125.4500	0.0000	80.7300
103.6100	0.0000	69.4850	24	124.8000	0.0000	80.0800
104.2600	0.0000	70.1350	25	125.4500	0.0000	80.7300

Caces No.:098131-BOILER OIL 250 KBTU/HR 098132-BOILER OIL 2000 KBTU/HR

41.9900	0.0000	41.9900	1	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	2	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	3	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	4	48.3600	0.0000	48.3600
59.2800	222.5046	59.2800	5	55.6400	222.5046	55.6400
41.9900	0.0000	41.9900	6	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	7	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	8	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	9	54.9900	222.5046	54.9900
42.6400	0.0000	42.6400	10	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	11	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	12	48.3600	0.0000	48.3600
59.2800	222.5046	59.2800	13	55.6400	222.5046	55.6400
41.9900	0.0000	41.9900	14	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	15	48.3600	0.0000	48.3600
42.6400	0.0000	42.6400	16	48.3600	0.0000	48.3600
58.6300	222.5046	58.6300	17	54.9900	222.5046	54.9900
65.0000	3169.4000	16.2500	18	184.6000	15032.9200	46.1500
41.9900	0.0000	41.9900	19	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	20	48.3600	0.0000	48.3600
41.9900	0.0000	41.9900	21	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	22	48.3600	0.0000	48.3600
59.2800	222.5046	59.2800	23	55.6400	222.5046	55.6400
41.9900	0.0000	41.9900	24	47.7100	0.0000	47.7100
42.6400	0.0000	42.6400	25	48.3600	0.0000	48.3600

Caces No.:098133-BOILER OIL 10,000 KBTU/HR 098141-BOILER GAS/OIL 2000 KBTU/H

52.6500	0.0000	52.6500	1	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	2	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	3	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	4	43.9400	0.0000	43.9400
60.5800	248.1566	60.5800	5	52.7800	382.0134	52.7800
52.6500	0.0000	52.6500	6	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	7	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	8	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	9	52.1300	382.0134	52.1300
53.3000	0.0000	53.3000	10	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	11	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	12	43.9400	0.0000	43.9400
60.5800	248.1566	60.5800	13	52.7800	382.0134	52.7800
52.6500	0.0000	52.6500	14	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	15	43.9400	0.0000	43.9400
53.3000	0.0000	53.3000	16	43.9400	0.0000	43.9400
59.9300	248.1566	59.9300	17	52.1300	382.0134	52.1300
248.6900	38160.0000	62.1725	18	184.6000	18689.9200	46.1500
52.6500	0.0000	52.6500	19	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	20	43.9400	0.0000	43.9400
52.6500	0.0000	52.6500	21	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	22	43.9400	0.0000	43.9400
60.5800	248.1566	60.5800	23	52.7800	382.0134	52.7800
52.6500	0.0000	52.6500	24	43.2900	0.0000	43.2900
53.3000	0.0000	53.3000	25	43.9400	0.0000	43.9400

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:098142-BOILER GAS/OIL 20000 KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
45.2400	0.0000	45.2400	1
45.8900	0.0000	45.8900	2
45.2400	0.0000	45.2400	3
45.8900	0.0000	45.8900	4
55.1200	6882.6118	55.1200	5
45.2400	0.0000	45.2400	6
45.8900	0.0000	45.8900	7
45.8900	0.0000	45.8900	8
54.4700	6882.6118	54.4700	9
45.8900	0.0000	45.8900	10
45.2400	0.0000	45.2400	11
45.8900	0.0000	45.8900	12
55.1200	6882.6118	55.1200	13
45.2400	0.0000	45.2400	14
45.8900	0.0000	45.8900	15
45.8900	0.0000	45.8900	16
54.4700	6882.6118	54.4700	17
651.3000	71020.0000	162.8250	18
45.2400	0.0000	45.2400	19
45.8900	0.0000	45.8900	20
45.2400	0.0000	45.2400	21
45.8900	0.0000	45.8900	22
55.1200	6882.6118	55.1200	23
45.2400	0.0000	45.2400	24
45.8900	0.0000	45.8900	25

Caces No.:098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
220.8700	1574.1000	211.4450
203.3200	0.0000	203.3200
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
220.8700	1574.1000	211.4450
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
221.2600	1574.1000	211.8350
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100

Caces No.:098161-ASH HANDLING SYSTEM

322.5300	0.0000	322.5300	1
322.5300	0.0000	322.5300	2
323.4400	0.0000	323.4400	3
322.5300	0.0000	322.5300	4
322.5300	0.0000	322.5300	5
332.1500	1798.8200	327.3400	6
323.4400	0.0000	323.4400	7
322.5300	0.0000	322.5300	8
323.4400	0.0000	323.4400	9
322.5300	0.0000	322.5300	10
322.5300	0.0000	322.5300	11
10400.0000	212000.0000	2600.0000	12
322.5300	0.0000	322.5300	13
322.5300	0.0000	322.5300	14
322.5300	0.0000	322.5300	15
323.4400	0.0000	323.4400	16
322.5300	0.0000	322.5300	17
332.1500	1798.8200	327.3400	18
323.4400	0.0000	323.4400	19
322.5300	0.0000	322.5300	20
323.4400	0.0000	323.4400	21
322.5300	0.0000	322.5300	22
322.5300	0.0000	322.5300	23
10400.0000	212000.0000	2600.0000	24
322.5300	0.0000	322.5300	25

Caces No.:098171-FUEL OIL EQUIPMENT

0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600

Caces No.:098181-CHEMICAL FEED SYSTEM

0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
3.2500	389.0200	1.6250	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
3.2500	389.0200	1.6250	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:098191-FEED-WATER SUPPLY

19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
19.5000	0.0000	9.7500	1
19.5000	0.0000	9.7500	2
19.5000	0.0000	9.7500	3
19.5000	0.0000	9.7500	4
19.5000	0.0000	9.7500	5
20.1500	0.0000	10.0750	6
19.5000	0.0000	9.7500	7
19.5000	0.0000	9.7500	8
19.5000	0.0000	9.7500	9
19.5000	0.0000	9.7500	10
19.5000	0.0000	9.7500	11
260.0000	21200.0000	65.0000	12
19.5000	0.0000	9.7500	13
19.5000	0.0000	9.7500	14
19.5000	0.0000	9.7500	15
19.5000	0.0000	9.7500	16
19.5000	0.0000	9.7500	17
20.1500	0.0000	10.0750	18
19.5000	0.0000	9.7500	19
19.5000	0.0000	9.7500	20
19.5000	0.0000	9.7500	21
19.5000	0.0000	9.7500	22
19.5000	0.0000	9.7500	23
260.0000	21200.0000	65.0000	24
19.5000	0.0000	9.7500	25

0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
7.3580	312.7000	7.3580	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
10.4000	355.1000	5.2000	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
7.3580	312.7000	7.3580	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
10.4000	355.1000	5.2000	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
7.3580	312.7000	7.3580	24
4.0300	0.0000	4.0300	25

0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
7.4100	455.8000	7.4100	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
20.8000	1786.1000	10.4000	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
7.4100	455.8000	7.4100	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
20.8000	1786.1000	10.4000	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
7.4100	455.8000	7.4100	24
4.0300	0.0000	4.0300	25

0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.3300	0.0000	5.3300	1
5.3300	0.0000	5.3300	2
5.3300	0.0000	5.3300	3
5.3300	0.0000	5.3300	4
5.3300	0.0000	5.3300	5
8.7100	484.4200	8.7100	6
5.3300	0.0000	5.3300	7
5.3300	0.0000	5.3300	8
20.8000	1358.4960	10.4000	9
5.3300	0.0000	5.3300	10
5.3300	0.0000	5.3300	11
5.3300	0.0000	5.3300	12
5.3300	0.0000	5.3300	13
5.3300	0.0000	5.3300	14
8.7100	484.4200	8.7100	15
5.3300	0.0000	5.3300	16
5.3300	0.0000	5.3300	17
20.8000	1358.4960	10.4000	18
5.3300	0.0000	5.3300	19
5.3300	0.0000	5.3300	20
5.3300	0.0000	5.3300	21
5.3300	0.0000	5.3300	22
5.3300	0.0000	5.3300	23
8.7100	484.4200	8.7100	24
5.3300	0.0000	5.3300	25

0981D3-HOUSE FURN.OIL 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300

Caces No.:0981E1-HOUSE FURN.ELECT 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
6.2400	212.0000	6.2400	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
10.4000	601.0200	5.2000	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
1.9500	0.0000	1.9500	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
6.2400	212.0000	6.2400	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
10.4000	601.0200	5.2000	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
6.2400	212.0000	6.2400	24
1.9500	0.0000	1.9500	25

0981E2-HOUSE FURN.ELECT.100KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
20.8000	751.2750	10.4000
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
20.8000	751.2750	10.4000
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500

Caces No.:0981E3-HOUSE FURN.ELECT.200KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
6.2400	392.2000	6.2400	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
20.8000	954.0000	10.4000	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
1.9500	0.0000	1.9500	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
6.2400	392.2000	6.2400	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
20.8000	954.0000	10.4000	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
6.2400	392.2000	6.2400	24
1.9500	0.0000	1.9500	25

0981F0-CAST IRON RADIATOR 10 SECT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:0981G0-BASEBOARD RADIATION 10 FT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
5.2000	232.1400	2.6000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
5.2000	232.1400	2.6000	24
0.0000	0.0000	0.0000	25

Caces No.:0981H0-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
5.2000	262.3500	2.6000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
5.2000	262.3500	2.6000
0.0000	0.0000	0.0000

Caces No.:0981I0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0390	0.0000	0.0390	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0390	0.0000	0.0390	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0390	0.0000	0.0390	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0390	0.0000	0.0390	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0390	0.0000	0.0390	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0390	0.0000	0.0390	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0390	0.0000	0.0390	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0390	0.0000	0.0390	24
0.0000	0.0000	0.0000	25

Caces No.:0981J1-STEAM CONVERTOR, <300,000

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
5.9410	5.8936	5.9410
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
5.9410	5.8936	5.9410
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
5.9410	5.8936	5.9410
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
7.3580	832.1000	3.6790
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
5.9410	5.8936	5.9410
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000

Caces No.:0981K1-FLASH TANK, 24 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0390	0.0000	0.0390	1
0.0390	0.0000	0.0390	2
5.9800	5.8936	5.9800	3
0.0390	0.0000	0.0390	4
0.0390	0.0000	0.0390	5
5.9800	5.8936	5.9800	6
0.0390	0.0000	0.0390	7
0.0390	0.0000	0.0390	8
6.5000	147.3400	3.2500	9
0.0390	0.0000	0.0390	10
0.0390	0.0000	0.0390	11
5.9800	5.8936	5.9800	12
0.0390	0.0000	0.0390	13
0.0390	0.0000	0.0390	14
5.9800	5.8936	5.9800	15
0.0390	0.0000	0.0390	16
0.0390	0.0000	0.0390	17
6.5000	147.3400	3.2500	18
0.0390	0.0000	0.0390	19
0.0390	0.0000	0.0390	20
5.9800	5.8936	5.9800	21
0.0390	0.0000	0.0390	22
0.0390	0.0000	0.0390	23
5.9800	5.8936	5.9800	24
0.0390	0.0000	0.0390	25

Caces No.:0981L0-STORAGE TANK, DHW

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:0981M1-IND. FUR., GAS/OIL 500 MBU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.9900	0.0000	2.9900	1
4.4200	0.0000	3.7050	2
2.9900	0.0000	2.9900	3
4.4200	0.0000	3.7050	4
2.9900	0.0000	2.9900	5
12.8700	584.1236	7.9300	6
2.9900	0.0000	2.9900	7
4.4200	0.0000	3.7050	8
2.9900	0.0000	2.9900	9
4.4200	0.0000	3.7050	10
11.4400	584.1236	7.2150	11
4.4200	0.0000	3.7050	12
2.9900	0.0000	2.9900	13
4.4200	0.0000	3.7050	14
2.9900	0.0000	2.9900	15
12.8700	584.1236	7.9300	16
2.9900	0.0000	2.9900	17
4.4200	0.0000	3.7050	18
2.9900	0.0000	2.9900	19
4.4200	0.0000	3.7050	20
11.4400	584.1236	7.2150	21
65.0000	6784.0000	16.2500	22
2.9900	0.0000	2.9900	23
4.4200	0.0000	3.7050	24
2.9900	0.0000	2.9900	25

Caces No.:0981M2-IND.FURN.GAS/OIL 2000 MBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
15.2100	1214.4208	15.2100
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
11.4400	1214.4208	11.4400
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
15.2100	1214.4208	15.2100
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
11.4400	1214.4208	11.4400
184.6000	13780.0000	46.1500
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100

Caces No.:0981NO-SURGE TANK, 1000 GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
5.2000	1574.1000	2.6000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
5.2000	1574.1000	2.6000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098411-PIPE/FITTINGS, ST. & C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.1846	0.0848	0.1846	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.1846	0.0848	0.1846	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
5.5510	51.0072	2.7755	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.1846	0.0848	0.1846	24
0.0000	0.0000	0.0000	25

Caces No.:098413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
241.8000	8034.8000	120.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:098414-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.3380	2.0776	0.3380	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.3380	2.0776	0.3380	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.3380	2.0776	0.3380	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.3380	2.0776	0.3380	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.3380	2.0776	0.3380	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
91.0000	954.0000	91.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000

Caces No.:098422-GATE VALVE, 2" - 3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.3549	0.8904	0.3549	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.5720	94.0538	0.5720	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.3549	0.8904	0.3549	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.5720	94.0538	0.5720	24
0.0000	0.0000	0.0000	25

Caces No.:098428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.4108	6.1639	0.4108
0.3549	0.3339	0.3549
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.4108	6.1639	0.4108
0.3549	0.3339	0.3549
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000

Caces No.:098429-RADIATOR VALVE 1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
1.4300	20.2248	0.7150	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
1.4300	20.2248	0.7150	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

09842A-PRESSURE REDUCER VALVE 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:098437-STEAM TRAP, F & T, <1" 09843A-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500	1	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	2	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	3	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	4	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	5	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	6	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	7	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	8	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	9	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	10	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	11	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	12	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	13	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	14	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	15	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	16	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	17	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	18	91.0000	954.0000	91.0000
0.6500	0.0000	0.6500	19	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	20	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	21	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	22	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	23	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	24	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	25	0.0000	0.0000	0.0000

Caces No.:098441-CIRCULATION PUMP, < 1 HP 098442-CIRCULATION PUMP 5 HP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	3	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	4	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	5	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	6	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	7	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	8	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	9	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	10	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	11	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	12	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	15	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	16	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	18	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	20	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	21	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	24	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	25	0.1092	0.2756	0.1092

Caces No.:098446-COND. RCVR., 10 - 15 GAL. 099111-A/C DX PACKAGE 5T

1.3000	0.0000	1.3000	1	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	2	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	3	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	4	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	5	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	6	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	7	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	8	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	9	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	10	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	11	3.6400	0.0000	3.6400
15.6000	1908.0000	7.8000	12	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	13	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	14	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	15	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	16	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	17	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	18	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	19	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	20	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	21	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	22	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	23	3.6400	0.0000	3.6400
15.6000	1908.0000	7.8000	24	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	25	3.6400	0.0000	3.6400

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:099112-A/C DX PACKAGE 20T — 099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300	1	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	2	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	3	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	4	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	5	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	6	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	7	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	8	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	9	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	10	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	11	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	12	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	13	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	14	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	15	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	16	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	17	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	18	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	19	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	20	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	21	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	22	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	23	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	24	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	25	11.8300	0.0000	11.8300

Caces No.:099121-A/C WINDOW 1T — 099122-A/C WINDOW 2T

1.6900	0.0000	1.6900	1	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	2	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	3	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	4	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	5	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	6	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	7	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	8	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	9	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	10	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	11	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	12	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	13	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	14	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	15	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	16	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	17	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	18	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	19	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	20	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	21	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	22	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	23	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	24	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	25	1.6900	0.0000	1.6900

Caces No.:099131-A/C PAD MTD. 4T — 099132-A/C PAD MOUNTED 20 TON

4.9400	0.0000	4.9400	1	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	2	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	3	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	4	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	5	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	6	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	7	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	8	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	9	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	10	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	11	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	12	20.4100	7950.0000	6.8033
4.9400	0.0000	4.9400	13	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	14	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	15	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	16	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	17	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	18	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	19	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	20	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	21	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	22	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	23	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	24	20.4100	7950.0000	6.8033
4.9400	0.0000	4.9400	25	9.2300	0.0000	9.2300

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:099141-CHILLER-AIR COOL RECIP.20T 099142-CHILLER AIR COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.4900	0.0000	11.2450	1	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	2	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	3	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	4	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	5	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	6	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	7	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	8	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	9	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	10	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	11	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	12	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	13	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	14	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	15	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	16	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	17	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	18	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	19	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	20	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	21	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	22	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	23	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	24	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	25	27.9500	0.0000	13.9750

Caces No.:099143-CHILLER AIR COOL REC.100T 099144-CHILLER-AIR COOL RECIP. 5T

27.9500	0.0000	13.9750	1	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	2	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	3	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	4	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	5	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	6	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	7	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	8	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	9	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	10	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	11	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	12	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	13	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	14	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	15	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	16	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	17	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	18	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	19	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	20	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	21	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	22	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	23	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	24	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	25	12.0900	0.0000	12.0900

Caces No.:099145-CHILLER AIR COOL REC. 10T 099146-CHILLER AIR COOL REC. 15T

17.5500	0.0000	8.7750	1	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	2	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	3	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	4	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	5	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	6	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	7	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	8	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	9	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	10	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	11	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	12	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	13	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	14	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	15	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	16	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	17	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	18	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	19	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	20	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	21	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	22	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	23	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	24	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	25	22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:099151-CHILLER WAT.COOL REC.20T 099152-CHILLER WAT.COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750	1	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	2	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	3	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	4	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	5	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	6	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	7	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	8	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	9	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	10	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	11	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	12	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	13	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	14	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	15	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	16	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	17	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	18	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	19	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	20	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	21	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	22	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	23	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	24	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	25	22.7500	0.0000	11.3750

Caces No.:099153-CHILLER WAT.COOL REC.100T 099154-CHILLER WAT. COOL REC. 10T

22.7500	0.0000	11.3750	1	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	2	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	3	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	4	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	5	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	6	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	7	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	8	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	9	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	10	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	11	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	12	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	13	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	14	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	15	20.1500	0.0000	10.07[illegible]
22.7500	0.0000	11.3750	16	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	17	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	18	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	19	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	20	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	21	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	22	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	23	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	24	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	25	20.1500	0.0000	10.0750

Caces No.:099155-CHILLER WAT.COOL REC.200T 099161-CHILL. HERMETIC CENT. 100T

22.7500	0.0000	11.3750	1	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	2	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	3	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	4	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	5	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	6	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	7	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	8	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	9	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	10	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	11	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	12	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	13	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	14	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	15	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	16	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	17	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	18	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	19	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	20	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	21	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	22	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	23	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	24	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	25	33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:099162-CHILL. HERMETIC CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
33.1500	0.0000	16.5750	1
33.1500	0.0000	16.5750	2
33.1500	0.0000	16.5750	3
33.1500	0.0000	16.5750	4
33.1500	0.0000	16.5750	5
33.1500	0.0000	16.5750	6
33.1500	0.0000	16.5750	7
33.1500	0.0000	16.5750	8
33.1500	0.0000	16.5750	9
33.1500	0.0000	16.5750	10
33.1500	0.0000	16.5750	11
33.1500	0.0000	16.5750	12
33.1500	0.0000	16.5750	13
33.1500	0.0000	16.5750	14
33.1500	0.0000	16.5750	15
33.1500	0.0000	16.5750	16
33.1500	0.0000	16.5750	17
33.1500	0.0000	16.5750	18
33.1500	0.0000	16.5750	19
33.1500	0.0000	16.5750	20
33.1500	0.0000	16.5750	21
33.1500	0.0000	16.5750	22
33.1500	0.0000	16.5750	23
33.1500	0.0000	16.5750	24
33.1500	0.0000	16.5750	25

099163-CHILL. HERMETIC CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099171-CHILL. OPEN CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
86.4500	0.0000	43.2250	1
86.4500	0.0000	43.2250	2
86.4500	0.0000	43.2250	3
86.4500	0.0000	43.2250	4
86.4500	0.0000	43.2250	5
86.4500	0.0000	43.2250	6
86.4500	0.0000	43.2250	7
86.4500	0.0000	43.2250	8
86.4500	0.0000	43.2250	9
86.4500	0.0000	43.2250	10
86.4500	0.0000	43.2250	11
86.4500	0.0000	43.2250	12
86.4500	0.0000	43.2250	13
86.4500	0.0000	43.2250	14
86.4500	0.0000	43.2250	15
86.4500	0.0000	43.2250	16
86.4500	0.0000	43.2250	17
86.4500	0.0000	43.2250	18
86.4500	0.0000	43.2250	19
86.4500	0.0000	43.2250	20
86.4500	0.0000	43.2250	21
86.4500	0.0000	43.2250	22
86.4500	0.0000	43.2250	23
86.4500	0.0000	43.2250	24
86.4500	0.0000	43.2250	25

099172-CHILL. OPEN CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099181-CHILL.DBL.BNDL. HERM.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
38.3500	0.0000	19.1750	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
38.3500	0.0000	19.1750	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

099182-CHILL.DBL.BNDL. HERM.300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:099183-CHILL.DBL.BNDL. HERM.900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
38.3500	0.0000	19.1750	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
38.3500	0.0000	19.1750	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750
113.7500	0.0000	56.8750

Caces No.:099192-CHILL. ONE STG. ABS. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.7700	0.0000	8.3850	1
16.7700	0.0000	8.3850	2
16.7700	0.0000	8.3850	3
16.7700	0.0000	8.3850	4
16.7700	0.0000	8.3850	5
16.7700	0.0000	8.3850	6
16.7700	0.0000	8.3850	7
16.7700	0.0000	8.3850	8
16.7700	0.0000	8.3850	9
16.7700	0.0000	8.3850	10
16.7700	0.0000	8.3850	11
16.7700	0.0000	8.3850	12
16.7700	0.0000	8.3850	13
16.7700	0.0000	8.3850	14
16.7700	0.0000	8.3850	15
16.7700	0.0000	8.3850	16
16.7700	0.0000	8.3850	17
16.7700	0.0000	8.3850	18
16.7700	0.0000	8.3850	19
16.7700	0.0000	8.3850	20
16.7700	0.0000	8.3850	21
16.7700	0.0000	8.3850	22
16.7700	0.0000	8.3850	23
16.7700	0.0000	8.3850	24
16.7700	0.0000	8.3850	25

099193-CHILL. ONE STG. ABS. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850
16.7700	0.0000	8.3850

Caces No.:0991A1-CHILL. TWO STG. ABS. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.7700	0.0000	8.3850	1
16.7700	0.0000	8.3850	2
16.7700	0.0000	8.3850	3
16.7700	0.0000	8.3850	4
16.7700	0.0000	8.3850	5
16.7700	0.0000	8.3850	6
16.7700	0.0000	8.3850	7
16.7700	0.0000	8.3850	8
16.7700	0.0000	8.3850	9
16.7700	0.0000	8.3850	10
16.7700	0.0000	8.3850	11
16.7700	0.0000	8.3850	12
16.7700	0.0000	8.3850	13
16.7700	0.0000	8.3850	14
16.7700	0.0000	8.3850	15
16.7700	0.0000	8.3850	16
16.7700	0.0000	8.3850	17
16.7700	0.0000	8.3850	18
16.7700	0.0000	8.3850	19
16.7700	0.0000	8.3850	20
16.7700	0.0000	8.3850	21
16.7700	0.0000	8.3850	22
16.7700	0.0000	8.3850	23
16.7700	0.0000	8.3850	24
16.7700	0.0000	8.3850	25

0991A2-CHILL. TWO STG. ABS. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000
15.6000	0.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:0991B1-AIR COOLED CONDENSER 5T — 0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	2.3400	1	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	2	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	3	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	4	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	5	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	6	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	7	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	8	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	9	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	10	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	11	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	12	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	13	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	14	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	15	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	16	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	17	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	18	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	19	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	20	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	21	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	22	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	23	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	24	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	25	2.3400	0.0000	1.1700

Caces No.:0991B3-AIR COOLED CONDENSER 50T — 0991B4-AIR COOLED CONDENSER 100T

4.1600	0.0000	2.0800	1	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	2	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	3	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	4	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	5	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	6	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	7	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	8	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	9	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	10	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	11	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	12	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	13	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	14	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	15	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	16	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	17	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	18	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	19	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	20	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	21	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	22	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	23	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	24	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	25	4.1600	0.0000	2.0800

Caces No.:0991C1-COOLING TOWER 50T — 0991C2-COOLING TOWER 100T

4.5500	0.0000	2.2750	1	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	2	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	3	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	4	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	5	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	6	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	7	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	8	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	9	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	10	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	11	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	12	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	13	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	14	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	15	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	16	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	17	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	18	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	19	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	20	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	21	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	22	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	23	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	24	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	25	14.1700	0.0000	7.0850

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.5100	0.0000	8.2550	1
16.5100	0.0000	8.2550	2
16.5100	0.0000	8.2550	3
16.5100	0.0000	8.2550	4
16.5100	0.0000	8.2550	5
16.5100	0.0000	8.2550	6
16.5100	0.0000	8.2550	7
16.5100	0.0000	8.2550	8
16.5100	0.0000	8.2550	9
16.5100	0.0000	8.2550	10
16.5100	0.0000	8.2550	11
16.5100	0.0000	8.2550	12
16.5100	0.0000	8.2550	13
16.5100	0.0000	8.2550	14
16.5100	0.0000	8.2550	15
16.5100	0.0000	8.2550	16
16.5100	0.0000	8.2550	17
16.5100	0.0000	8.2550	18
16.5100	0.0000	8.2550	19
16.5100	0.0000	8.2550	20
16.5100	0.0000	8.2550	21
16.5100	0.0000	8.2550	22
16.5100	0.0000	8.2550	23
16.5100	0.0000	8.2550	24
16.5100	0.0000	8.2550	25

Caces No.:0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700

Caces No.:0991D1-EVAPORATIVE CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
8.3200	0.0000	4.1600	1
8.3200	0.0000	4.1600	2
8.3200	0.0000	4.1600	3
8.3200	0.0000	4.1600	4
8.3200	0.0000	4.1600	5
8.3200	0.0000	4.1600	6
8.3200	0.0000	4.1600	7
8.3200	0.0000	4.1600	8
8.3200	0.0000	4.1600	9
8.3200	0.0000	4.1600	10
8.3200	0.0000	4.1600	11
8.3200	0.0000	4.1600	12
8.3200	0.0000	4.1600	13
8.3200	0.0000	4.1600	14
8.3200	0.0000	4.1600	15
8.3200	0.0000	4.1600	16
8.3200	0.0000	4.1600	17
8.3200	0.0000	4.1600	18
8.3200	0.0000	4.1600	19
8.3200	0.0000	4.1600	20
8.3200	0.0000	4.1600	21
8.3200	0.0000	4.1600	22
8.3200	0.0000	4.1600	23
8.3200	0.0000	4.1600	24
8.3200	0.0000	4.1600	25

Caces No.:0991D2-EVAPORATIVE CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250

Caces No.:0991D3-EVAPORATIVE CONDENSER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.1200	0.0000	1.5600	1
3.1200	0.0000	1.5600	2
3.1200	0.0000	1.5600	3
3.1200	0.0000	1.5600	4
3.1200	0.0000	1.5600	5
3.1200	0.0000	1.5600	6
3.1200	0.0000	1.5600	7
3.1200	0.0000	1.5600	8
3.1200	0.0000	1.5600	9
3.1200	0.0000	1.5600	10
3.1200	0.0000	1.5600	11
3.1200	0.0000	1.5600	12
3.1200	0.0000	1.5600	13
3.1200	0.0000	1.5600	14
3.1200	0.0000	1.5600	15
3.1200	0.0000	1.5600	16
3.1200	0.0000	1.5600	17
3.1200	0.0000	1.5600	18
3.1200	0.0000	1.5600	19
3.1200	0.0000	1.5600	20
3.1200	0.0000	1.5600	21
3.1200	0.0000	1.5600	22
3.1200	0.0000	1.5600	23
3.1200	0.0000	1.5600	24
3.1200	0.0000	1.5600	25

0991E0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390

Caces No.:0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500
0.6500	0.0000	0.6500

Caces No.:099411-PIPE/FITTINGS ST.& C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:099412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.1846	0.0848	0.1846	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
5.5510	51.0072	2.7755	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.1846	0.0848	0.1846	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
5.5510	51.0072	2.7755	24
0.0000	0.0000	0.0000	25

Caces No.:099413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:099421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.3536	0.4452	0.3536	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.6890	17.9140	0.6890	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.3536	0.4452	0.3536	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.6890	17.9140	0.6890	24
0.0000	0.0000	0.0000	25

Caces No.:099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.3549	0.3339	0.3549	2
0.0000	0.0000	0.0000	3
0.3549	0.3339	0.3549	4
0.0559	5.8300	0.0559	5
0.3549	0.3339	0.3549	6
0.0000	0.0000	0.0000	7
0.3549	0.3339	0.3549	8
0.0000	0.0000	0.0000	9
0.4108	6.1639	0.4108	10
0.3549	0.3339	0.3549	11
0.6890	17.9140	0.6890	12
0.0000	0.0000	0.0000	13
0.3549	0.3339	0.3549	14
0.0000	0.0000	0.0000	15
0.3549	0.3339	0.3549	16
0.0559	5.8300	0.0559	17
0.3549	0.3339	0.3549	18
0.0000	0.0000	0.0000	19
0.3549	0.3339	0.3549	20
0.0000	0.0000	0.0000	21
0.4108	6.1639	0.4108	22
0.3549	0.3339	0.3549	23
0.6890	17.9140	0.6890	24
0.0000	0.0000	0.0000	25

Caces No.:099434-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
91.0000	901.0000	91.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000

Caces No.:099441-CIRCULATOR PUMP, < 1 HP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.1092	0.2756	0.1092	1
0.1092	0.2756	0.1092	2
0.6955	1.7596	0.6955	3
0.1092	0.2756	0.1092	4
0.1092	0.2756	0.1092	5
0.6955	1.7596	0.6955	6
0.1092	0.2756	0.1092	7
0.1092	0.2756	0.1092	8
4.1990	371.0000	4.1990	9
0.1092	0.2756	0.1092	10
0.1092	0.2756	0.1092	11
0.6955	1.7596	0.6955	12
0.1092	0.2756	0.1092	13
0.1092	0.2756	0.1092	14
0.6955	1.7596	0.6955	15
0.1092	0.2756	0.1092	16
0.1092	0.2756	0.1092	17
4.1990	371.0000	4.1990	18
0.1092	0.2756	0.1092	19
0.1092	0.2756	0.1092	20
0.6955	1.7596	0.6955	21
0.1092	0.2756	0.1092	22
0.1092	0.2756	0.1092	23
0.6955	1.7596	0.6955	24
0.1092	0.2756	0.1092	25

Caces No.:099442-5 TON CHILLER ACH RECIP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09A111-MULTI-ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	68.8576	4.5500	1
7.1500	68.8576	4.5500	2
7.1500	68.8576	4.5500	3
7.1500	68.8576	4.5500	4
7.1500	68.8576	4.5500	5
7.1500	68.8576	4.5500	6
7.1500	68.8576	4.5500	7
7.1500	68.8576	4.5500	8
7.1500	68.8576	4.5500	9
7.1500	68.8576	4.5500	10
7.1500	68.8576	4.5500	11
7.1500	68.8576	4.5500	12
8.7100	90.5452	5.3300	13
7.1500	68.8576	4.5500	14
7.1500	68.8576	4.5500	15
7.1500	68.8576	4.5500	16
7.1500	68.8576	4.5500	17
7.1500	68.8576	4.5500	18
7.1500	68.8576	4.5500	19
36.4000	5997.4800	9.1000	20
7.1500	68.8576	4.5500	21
7.1500	68.8576	4.5500	22
7.1500	68.8576	4.5500	23
7.1500	68.8576	4.5500	24
7.1500	68.8576	4.5500	25

09A112-MULTI-ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
42.9000	8050.7000	10.7250
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500

Caces No.:09A113-MULTI-ZONE 25,000 CFM

7.5400	152.8308	4.9400	1
7.5400	152.8308	4.9400	2
7.5400	152.8308	4.9400	3
7.5400	152.8308	4.9400	4
7.5400	152.8308	4.9400	5
7.5400	152.8308	4.9400	6
7.5400	152.8308	4.9400	7
7.5400	152.8308	4.9400	8
7.5400	152.8308	4.9400	9
7.5400	152.8308	4.9400	10
7.5400	152.8308	4.9400	11
7.5400	152.8308	4.9400	12
9.1000	205.8308	5.4600	13
7.5400	152.8308	4.9400	14
7.5400	152.8308	4.9400	15
7.5400	152.8308	4.9400	16
7.5400	152.8308	4.9400	17
7.5400	152.8308	4.9400	18
7.5400	152.8308	4.9400	19
75.4000	15359.4000	18.8500	20
7.5400	152.8308	4.9400	21
7.5400	152.8308	4.9400	22
7.5400	152.8308	4.9400	23
7.5400	152.8308	4.9400	24
7.5400	152.8308	4.9400	25

09A114-MULTI-ZONE 50,000 CFM

7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
105.3000	27305.6000	26.3250
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300

Caces No.:09A115-MULTI-ZONE 2500 CFM

7.1500	53.2120	4.5500	1
7.1500	53.2120	4.5500	2
7.1500	53.2120	4.5500	3
7.1500	53.2120	4.5500	4
7.1500	53.2120	4.5500	5
7.1500	53.2120	4.5500	6
7.1500	53.2120	4.5500	7
7.1500	53.2120	4.5500	8
7.1500	53.2120	4.5500	9
7.1500	53.2120	4.5500	10
7.1500	53.2120	4.5500	11
7.1500	53.2120	4.5500	12
7.1500	53.2120	4.5500	13
7.1500	53.2120	4.5500	14
7.1500	53.2120	4.5500	15
7.1500	53.2120	4.5500	16
7.1500	53.2120	4.5500	17
7.1500	53.2120	4.5500	18
7.1500	53.2120	4.5500	19
7.1500	53.2120	4.5500	20
7.1500	53.2120	4.5500	21
7.1500	53.2120	4.5500	22
7.1500	53.2120	4.5500	23
7.1500	53.2120	4.5500	24
7.1500	53.2120	4.5500	25

09A121-DUAL DUCT 6500 CFM

7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
36.4000	5997.4800	9.1000
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09A122-DUAL DUCT 10,000 CFM — 09A123-DUAL DUCT 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850	1	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	2	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	3	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	4	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	5	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	6	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	7	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	8	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	9	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	10	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	11	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	12	7.4100	150.7956	4.8750
8.5800	106.1908	5.2650	13	8.9700	203.7956	5.3950
7.0200	84.5032	4.4850	14	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	15	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	16	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	17	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	18	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	19	7.4100	150.7956	4.8750
42.9000	8050.7000	10.7250	20	75.4000	15359.4000	18.8500
7.0200	84.5032	4.4850	21	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	22	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	23	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	24	7.4100	150.7956	4.8750
7.0200	84.5032	4.4850	25	7.4100	150.7956	4.8750

Caces No.:09A124-DUAL DUCT 50,000 CFM — 09A131-3 DK.MULTI ZONE 6500 CFM

7.8000	171.6564	5.2650	1	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	2	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	3	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	4	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	5	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	6	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	7	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	8	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	9	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	10	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	11	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	12	7.1500	68.8576	4.5500
9.3600	277.6564	5.7850	13	8.7100	90.5240	5.3300
7.8000	171.6564	5.2650	14	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	15	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	16	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	17	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	18	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	19	7.1500	68.8576	4.5500
105.3000	27305.6000	26.3250	20	32.5000	5997.4800	8.1250
7.8000	171.6564	5.2650	21	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	22	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	23	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	24	7.1500	68.8576	4.5500
7.8000	171.6564	5.2650	25	7.1500	68.8576	4.5500

Caces No.:09A132-3 DK.MULTI ZONE 10,000 CFM — 09A133-3 DK.MULTI ZONE 25,000 CFM

7.1500	84.5032	4.5500	1	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	2	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	3	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	4	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	5	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	6	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	7	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	8	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	9	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	10	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	11	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	12	7.5400	128.3448	4.9400
8.7100	106.1908	5.3300	13	9.1000	181.3448	5.7200
7.1500	84.5032	4.5500	14	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	15	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	16	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	17	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	18	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	19	7.5400	128.3448	4.9400
42.9000	8050.7000	10.7250	20	75.4000	15359.4000	18.8500
7.1500	84.5032	4.5500	21	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	22	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	23	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	24	7.5400	128.3448	4.9400
7.1500	84.5032	4.5500	25	7.5400	128.3448	4.9400

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09A134-3 DK.MULTI ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.9300	151.7496	5.3300	1
7.9300	151.7496	5.3300	2
7.9300	151.7496	5.3300	3
7.9300	151.7496	5.3300	4
7.9300	151.7496	5.3300	5
7.9300	151.7496	5.3300	6
7.9300	151.7496	5.3300	7
7.9300	151.7496	5.3300	8
7.9300	151.7496	5.3300	9
7.9300	151.7496	5.3300	10
7.9300	151.7496	5.3300	11
7.9300	151.7496	5.3300	12
9.4900	257.7496	6.1100	13
7.9300	151.7496	5.3300	14
7.9300	151.7496	5.3300	15
7.9300	151.7496	5.3300	16
7.9300	151.7496	5.3300	17
7.9300	151.7496	5.3300	18
7.9300	151.7496	5.3300	19
105.3000	27305.6000	26.3250	20
7.9300	151.7496	5.3300	21
7.9300	151.7496	5.3300	22
7.9300	151.7496	5.3300	23
7.9300	151.7496	5.3300	24
7.9300	151.7496	5.3300	25

09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
39.0000	6572.0000	9.7500
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100

Caces No.:09A142-D.D. VARI.VOL.10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	3.5100	1
7.0200	84.5032	3.5100	2
7.0200	84.5032	3.5100	3
7.0200	84.5032	3.5100	4
7.0200	84.5032	3.5100	5
7.0200	84.5032	3.5100	6
7.0200	84.5032	3.5100	7
7.0200	84.5032	3.5100	8
7.0200	84.5032	3.5100	9
7.0200	84.5032	3.5100	10
7.0200	84.5032	3.5100	11
7.0200	84.5032	3.5100	12
8.5800	106.1908	4.2900	13
7.0200	84.5032	3.5100	14
7.0200	84.5032	3.5100	15
7.0200	84.5032	3.5100	16
7.0200	84.5032	3.5100	17
7.0200	84.5032	3.5100	18
7.0200	84.5032	3.5100	19
46.8000	8904.0000	11.7000	20
7.0200	84.5032	3.5100	21
7.0200	84.5032	3.5100	22
7.0200	84.5032	3.5100	23
7.0200	84.5032	3.5100	24
7.0200	84.5032	3.5100	25

09A143-D.D. VARI.VOL.25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
83.2000	16960.0000	20.8000
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050

Caces No.:09A144-D.D. VARI VOL.50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.8000	171.6564	3.9000	1
7.8000	171.6564	3.9000	2
7.8000	171.6564	3.9000	3
7.8000	171.6564	3.9000	4
7.8000	171.6564	3.9000	5
7.8000	171.6564	3.9000	6
7.8000	171.6564	3.9000	7
7.8000	171.6564	3.9000	8
7.8000	171.6564	3.9000	9
7.8000	171.6564	3.9000	10
7.8000	171.6564	3.9000	11
7.8000	171.6564	3.9000	12
9.3600	216.5580	4.6800	13
7.8000	171.6564	3.9000	14
7.8000	171.6564	3.9000	15
7.8000	171.6564	3.9000	16
7.8000	171.6564	3.9000	17
7.8000	171.6564	3.9000	18
7.8000	171.6564	3.9000	19
115.7000	29680.0000	28.9250	20
7.8000	171.6564	3.9000	21
7.8000	171.6564	3.9000	22
7.8000	171.6564	3.9000	23
7.8000	171.6564	3.9000	24
7.8000	171.6564	3.9000	25

09A145-D.D. VARI.VOL. 100,000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09A151-VARIABLE VOLUME 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	7.0200	1
7.0200	68.8576	7.0200	2
7.0200	68.8576	7.0200	3
7.0200	68.8576	7.0200	4
7.0200	68.8576	7.0200	5
7.0200	68.8576	7.0200	6
7.0200	68.8576	7.0200	7
7.0200	68.8576	7.0200	8
7.0200	68.8576	7.0200	9
7.0200	68.8576	7.0200	10
7.0200	68.8576	7.0200	11
7.0200	68.8576	7.0200	12
8.5800	90.5452	7.8000	13
7.0200	68.8576	7.0200	14
7.0200	68.8576	7.0200	15
7.0200	68.8576	7.0200	16
7.0200	68.8576	7.0200	17
7.0200	68.8576	7.0200	18
7.0200	68.8576	7.0200	19
32.5000	5997.4800	8.1250	20
7.0200	68.8576	7.0200	21
7.0200	68.8576	7.0200	22
7.0200	68.8576	7.0200	23
7.0200	68.8576	7.0200	24
7.0200	68.8576	7.0200	25

09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
42.9000	8050.7000	10.7250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A153-VARIABLE VOLUME 25000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.8500	95.1668	3.3150	1
5.8500	95.1668	3.3150	2
5.8500	95.1668	3.3150	3
5.8500	95.1668	3.3150	4
5.8500	95.1668	3.3150	5
5.8500	95.1668	3.3150	6
5.8500	95.1668	3.3150	7
5.8500	95.1668	3.3150	8
5.8500	95.1668	3.3150	9
5.8500	95.1668	3.3150	10
5.8500	95.1668	3.3150	11
5.8500	95.1668	3.3150	12
7.4100	148.1668	4.0950	13
5.8500	95.1668	3.3150	14
5.8500	95.1668	3.3150	15
5.8500	95.1668	3.3150	16
5.8500	95.1668	3.3150	17
5.8500	95.1668	3.3150	18
5.8500	95.1668	3.3150	19
75.4000	15359.4000	18.8500	20
5.8500	95.1668	3.3150	21
5.8500	95.1668	3.3150	22
5.8500	95.1668	3.3150	23
5.8500	95.1668	3.3150	24
5.8500	95.1668	3.3150	25

09A154-VARIABLE VOLUME 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
9.3600	277.6564	6.0450
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
105.3000	27305.6000	26.3250
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A161-TERM. REHEAT 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
8.5800	90.5452	5.2650	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
32.5000	4279.2200	8.1250	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
8.5800	90.5452	5.2650	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
32.5000	4279.2200	8.1250	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

09A162-TERM. REHEAT 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
8.5800	106.1908	5.2650
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
37.7000	6181.9200	9.4250
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09A163-TERM. REHEAT 25000 CFM — 09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	8	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	11	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	19	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	22	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

Caces No.:09A171-2 PIPE INDUCTION 6500 CFM — 09A172-2 PIPE INDUCTION 10000 CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	8	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	11	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	19	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	22	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A173-2 PIPE INDUCTION 25000 CFM — 09A174-2 PIPE INDUCTION 50000 CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	8	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	11	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	19	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	22	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09A181-4 PIPE INDUCTION 6500 CFM — 09A182-4 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8152	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	5	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	6	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	10	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	11	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	12	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	17	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	18	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	23	7.0200	84.5032	4.4850
8.5800	90.5028	5.2650	24	7.0200	84.5032	4.4850
7.0200	68.8152	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A183-4 PIPE INDUCTION 25000 CFM — 09A184-4 PIPE INDUCTION 50000 CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

Caces No.:09A191-2 PIPE FAN COIL 200 CFM — 09A192-2 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400	1	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	2	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	3	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	4	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	5	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	6	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	7	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	8	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	9	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	10	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	11	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	12	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	13	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	14	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	15	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	16	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	17	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	18	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	19	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	20	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	21	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	22	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	23	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	24	1.0400	6.3600	1.0400
1.0400	6.3600	1.0400	25	1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09A193-2 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A1-4 PIPE FAN COIL 200 CFM

1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A2-4 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A3-4 PIPE FAN COIL 600 CFM

1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A4-4 PIPE FAN COIL 1200 CFM

1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09A1B1-UNIT VENT 400 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1B2-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8576	4.4850	1
7.0200	68.8576	4.4850	2
7.0200	68.8576	4.4850	3
7.0200	68.8576	4.4850	4
7.0200	68.8576	4.4850	5
7.0200	68.8576	4.4850	6
7.0200	68.8576	4.4850	7
7.0200	68.8576	4.4850	8
7.0200	68.8576	4.4850	9
7.0200	68.8576	4.4850	10
7.0200	68.8576	4.4850	11
7.0200	68.8576	4.4850	12
7.0200	68.8576	4.4850	13
7.0200	68.8576	4.4850	14
7.0200	68.8576	4.4850	15
7.0200	68.8576	4.4850	16
7.0200	68.8576	4.4850	17
7.0200	68.8576	4.4850	18
7.0200	68.8576	4.4850	19
7.0200	68.8576	4.4850	20
7.0200	68.8576	4.4850	21
7.0200	68.8576	4.4850	22
7.0200	68.8576	4.4850	23
7.0200	68.8576	4.4850	24
7.0200	68.8576	4.4850	25

Caces No.:09A1C2-SIN.ZONE DRAW THR.10000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A1C4-SIN.ZONE DRAW THR.50000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	16.1756	7.0200	1
7.0200	16.1756	7.0200	2
7.0200	16.1756	7.0200	3
7.0200	16.1756	7.0200	4
7.0200	16.1756	7.0200	5
7.0200	16.1756	7.0200	6
7.0200	16.1756	7.0200	7
7.0200	16.1756	7.0200	8
7.0200	16.1756	7.0200	9
7.0200	16.1756	7.0200	10
7.8000	1272.0000	3.9000	11
7.0200	16.1756	7.0200	12
7.0200	16.1756	7.0200	13
7.0200	16.1756	7.0200	14
7.0200	16.1756	7.0200	15
7.0200	16.1756	7.0200	16
7.0200	16.1756	7.0200	17
7.0200	16.1756	7.0200	18
7.0200	16.1756	7.0200	19
7.0200	16.1756	7.0200	20
7.0200	16.1756	7.0200	21
7.8000	1272.0000	3.9000	22
7.0200	16.1756	7.0200	23
7.0200	16.1756	7.0200	24
7.0200	16.1756	7.0200	25

Caces No.:09A1C6-SIN.ZONE DRAWTHRU 2500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850

Caces No.:09A1D1-UNIT HEATER 400 CFM

1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D2-UNIT HEATER 1200 CFM

1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

Caces No.:09A1D3-UNIT HEATER 4000 CFM

1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D4-UNIT HEATER 8000 CFM

1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09A1D5-GASFIRED RADIANT HTR 50MBH

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

Caces No.:09A1E2-HEAT PUMP 10T

9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300

09A1E3-HEAT PUMP 25T

11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:09A1E4-HEAT PUMP 1T

3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
21.3200	262.8906	21.3200
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

09A1G1-DUCTCOIL 1-ROW H.W.12X24

2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09B211-FORCE DRAFT FAN 10,000 CFM — 09B212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200	1	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	2	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	3	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	4	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	5	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	6	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	7	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	8	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	9	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	10	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	11	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	12	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	13	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	14	4.4200	21.9208	4.4200
26.0000	2851.4000	6.5000	15	26.0000	2929.8400	6.5000
4.4200	21.9208	4.4200	16	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	17	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	18	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	19	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	20	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	21	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	22	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	23	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	24	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	25	4.4200	21.9208	4.4200

Caces No.:09C111-EXHAUST FAN <200 CFM — 09C112-EXHAUST FAN, 1000 CFM

0.3250	0.0000	0.3250	1	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	2	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	3	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	4	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	5	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	6	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	7	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	8	1.3000	0.0000	1.3000
1.0400	22.5568	1.0400	9	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	10	2.3400	21.6876	2.3400
0.6500	0.0000	0.6500	11	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	12	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	13	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	14	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	15	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	16	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	17	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	18	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	19	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	20	5.2000	296.8000	2.6000
1.0400	22.5568	1.0400	21	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	22	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	23	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	24	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	25	1.3000	0.0000	1.3000

Caces No.:09C113-EXHAUST FAN 10,000 CFM — 09C114-EXHAUST FAN 25,000 CFM

4.4200	21.9208	4.4200	1	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	2	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	3	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	4	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	5	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	6	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	7	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	8	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	9	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	10	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	11	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	12	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	13	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	14	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	15	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	16	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	17	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	18	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	19	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	20	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	21	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	22	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	23	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	24	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	25	4.4200	67.3524	2.2100

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09C115-EXHAUST FAN 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	67.3524	4.4200	1
4.4200	67.3524	4.4200	2
4.4200	67.3524	4.4200	3
4.4200	67.3524	4.4200	4
4.4200	67.3524	4.4200	5
5.9800	173.3524	5.2000	6
4.4200	67.3524	4.4200	7
4.4200	67.3524	4.4200	8
4.4200	67.3524	4.4200	9
4.4200	67.3524	4.4200	10
4.4200	67.3524	4.4200	11
32.5000	5406.0000	8.1250	12
4.4200	67.3524	4.4200	13
4.4200	67.3524	4.4200	14
4.4200	67.3524	4.4200	15
4.4200	67.3524	4.4200	16
4.4200	67.3524	4.4200	17
5.9800	173.3524	5.2000	18
4.4200	67.3524	4.4200	19
4.4200	67.3524	4.4200	20
4.4200	67.3524	4.4200	21
4.4200	67.3524	4.4200	22
4.4200	67.3524	4.4200	23
32.5000	5406.0000	8.1250	24
4.4200	67.3524	4.4200	25

09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	21.6876	1.9500
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09C121-AIR CURTAIN, 1000 CFM

0.3250	0.0000	0.3250	1
0.3250	0.0000	0.3250	2
0.3250	0.0000	0.3250	3
0.3250	0.0000	0.3250	4
0.3250	0.0000	0.3250	5
0.3250	0.0000	0.3250	6
0.3250	0.0000	0.3250	7
0.3250	0.0000	0.3250	8
0.3250	0.0000	0.3250	9
0.3250	0.0000	0.3250	10
0.3250	0.0000	0.3250	11
0.3250	0.0000	0.3250	12
0.3250	0.0000	0.3250	13
0.3250	0.0000	0.3250	14
0.3250	0.0000	0.3250	15
0.3250	0.0000	0.3250	16
0.3250	0.0000	0.3250	17
0.3250	0.0000	0.3250	18
0.3250	0.0000	0.3250	19
0.3250	0.0000	0.3250	20
0.3250	0.0000	0.3250	21
0.3250	0.0000	0.3250	22
0.3250	0.0000	0.3250	23
0.3250	0.0000	0.3250	24
0.3250	0.0000	0.3250	25

09C210-METAL FLUE/CHIMNEY

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:09D510-ROOM HUMIDIFIER,FLOOR TYPE

0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
1.0400	4.7700	1.0400	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.1300	84.8000	0.1300	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
1.0400	4.7700	1.0400	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.1300	84.8000	0.1300	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
1.0400	4.7700	1.0400	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.1300	84.8000	0.1300	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
1.0400	4.7700	1.0400	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.1300	84.8000	0.1300	24
0.6500	0.0000	0.6500	25

09E111-THERMOSTATS/PNEUMATICS

1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	187.2278	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09E112-HUMIDITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E114-RADIATION SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E115-WIND VELOCITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	45.5270	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E116-PRESSURE SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E121-DAMPER CONTROLLER/ELECT.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	287.2070	2.6000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 10

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP 111200-OVERHEAD SERVICE, SPLICE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690	1	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	2	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	3	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	4	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	5	0.6500	0.0000	0.6500
14.7420	14.6598	8.1055	6	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	7	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	8	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	9	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	10	0.6500	0.0000	0.6500
14.7420	14.6598	8.1055	11	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	12	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	13	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	14	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	15	0.6500	0.0000	0.6500
14.7420	14.6598	8.1055	16	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	17	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	18	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	19	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	20	0.6500	0.0000	0.6500
14.7420	14.6598	8.1055	21	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	22	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	23	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	24	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	25	0.6500	0.0000	0.6500

Caces No.:091110-GAS METER — 091210-PIPE/FITTINGS, STEEL/IRON

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.3900	98.5800	0.3900	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.3250	0.1696	0.3250
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:091220-PRESS. REDUCING VALVE, .5" — 091230-PRESS. REDUCING VALVE, 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	5	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	10	0.1300	0.0000	0.1300
0.2600	19.0800	0.2600	11	0.6240	323.3000	0.3120
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.1300	0.0000	0.1300	16	0.1300	0.0000	0.1300
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.2600	19.0800	0.2600	21	0.6240	323.3000	0.3120
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:092110-OIL STORAGE TANK, 275 GAL. — 092120-OIL FILTER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	2	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	3	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	4	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	5	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	6	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	7	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	8	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	9	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	10	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	11	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	12	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	13	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	14	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	15	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	16	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	17	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	18	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	19	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	20	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	21	0.1040	3.3920	0.1040
2.6000	164.3000	1.3000	22	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	23	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	24	0.1040	3.3920	0.1040
0.0000	0.0000	0.0000	25	0.1040	3.3920	0.1040

Caces No.:092130-FUEL LEVEL METER — 092310-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.1846	0.0848	0.1846
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	15	5.7356	11.2148	2.9601
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	55.5100	1113.0000	27.7550
1.3000	620.1000	1.3000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.2210	0.0000	0.2210	25	0.0000	0.0000	0.0000

Caces No.:093110-LPG STORAGE TANK, 1000 GAL — 093310-PIPE/FITNGS,STEEL/IRON

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	10.7445	19.2920	5.3723
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
5.2000	1574.1000	2.6000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094110-STEAM CONVERTOR, <300,000 — 094120-FLASH TANK, 24 GAL.

0.0000	0.0000	0.0000	1	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	2	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	3	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	4	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	5	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	6	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	7	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	8	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	9	6.5000	147.3400	3.2500
0.0923	0.0000	0.0923	10	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	11	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	12	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	13	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	14	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	15	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	16	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	17	0.0390	0.0000	0.0390
7.3580	832.1000	3.6790	18	6.5000	147.3400	3.2500
0.0000	0.0000	0.0000	19	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	20	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	21	5.9800	5.8936	5.9800
0.0923	0.0000	0.0923	22	0.0390	0.0000	0.0390
0.0923	0.0000	0.0923	23	0.0390	0.0000	0.0390
6.0333	5.8936	6.0333	24	5.9800	5.8936	5.9800
0.0000	0.0000	0.0000	25	0.0390	0.0000	0.0390

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:094130-STEAM REG. VALVE 2" — 094150-COND. METER,<300 #/HR.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	4	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	8	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	11	1.9500	626.9900	1.9500
0.0000	0.0000	0.0000	12	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	1.3000	0.0000	1.3000
7.8000	250.5310	3.9000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
7.8000	250.5310	3.9000	22	0.6500	1007.0000	0.6500
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	1.3000	0.0000	1.3000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No.:094210-RADIATOR VALVE 1" — 094310-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	12	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	24	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

Caces No..094320-BASEBOARD RADIATION 10 FT — 094330-FINNED RADIATOR, WALL 10 F

0.0000	0.0000	0.0000	1	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	2	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	3	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	4	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	5	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	6	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	7	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	8	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	9	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	10	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	11	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	12	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	13	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	14	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	15	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	16	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	17	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	18	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	19	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	20	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	21	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	22	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	23	0.0000	0.0000	0.0000
5.2000	232.1400	2.6000	24	5.2000	262.3500	2.6000
0.0000	0.0000	0.0000	25	0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:096110-SOLAR PANEL, 3' X 8'

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
3.9000	349.8000	1.9500	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
3.9000	349.8000	1.9500	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:096120-SOLAR,STORAGE TANK,1000GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
15.6000	2194.2000	7.8000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:096210-PIPE/FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.2870	0.0265	0.2870	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098111-BOILER GAS 250 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
43.5500	319.0918	43.5500
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
42.9000	319.0918	42.9000
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
43.5500	319.0918	43.5500
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400
38.8700	0.0000	38.8700
42.9000	319.0918	42.9000
65.0000	3169.4000	32.5000
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
36.7900	0.0000	36.7900
38.8700	0.0000	38.8700
43.5500	319.0918	43.5500
38.2200	0.0000	38.2200
37.4400	0.0000	37.4400

Caces No.:098112-BOILER GAS 2000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.6100	0.0000	38.6100	1
43.0300	0.0000	43.0300	2
38.6100	0.0000	38.6100	3
43.0300	0.0000	43.0300	4
55.7700	616.5808	55.7700	5
42.3800	0.0000	42.3800	6
39.2600	0.0000	39.2600	7
43.0300	0.0000	43.0300	8
44.7200	616.5808	44.7200	9
53.4300	0.0000	53.4300	10
38.6100	0.0000	38.6100	11
43.0300	0.0000	43.0300	12
45.3700	616.5808	45.3700	13
42.3800	0.0000	42.3800	14
49.6600	0.0000	49.6600	15
43.0300	0.0000	43.0300	16
44.7200	616.5808	44.7200	17
184.6000	15032.9200	46.1500	18
38.6100	0.0000	38.6100	19
43.0300	0.0000	43.0300	20
38.6100	0.0000	38.6100	21
43.0300	0.0000	43.0300	22
55.7700	616.5808	55.7700	23
42.3800	0.0000	42.3800	24
39.2600	0.0000	39.2600	25

Caces No.:098113-BOILER GAS 10,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
51.8700	3642.7006	51.8700
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000
45.3700	0.0000	45.3700
47.0600	3642.7006	47.0600
49.5300	0.0000	49.5300
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
47.7100	3642.7006	47.7100
44.7200	0.0000	44.7200
45.7600	0.0000	45.7600
45.3700	0.0000	45.3700
47.0600	3642.7006	47.0600
248.6900	38160.0000	62.1725
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
40.9500	0.0000	40.9500
45.3700	0.0000	45.3700
51.8700	3642.7006	51.8700
44.7200	0.0000	44.7200
41.6000	0.0000	41.6000

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:098121-BOILER COAL 40,000 KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
103.6100	0.0000	69.4850	1
104.2600	0.0000	70.1350	2
103.6100	0.0000	69.4850	3
104.2600	0.0000	70.1350	4
104.2600	0.0000	70.1350	5
103.6100	0.0000	69.4850	6
104.2600	0.0000	70.1350	7
104.2600	0.0000	70.1350	8
103.6100	0.0000	69.4850	9
104.2600	0.0000	70.1350	10
103.6100	0.0000	69.4850	11
1154.6600	148400.0000	332.7350	12
104.2600	0.0000	70.1350	13
103.6100	0.0000	69.4850	14
104.2600	0.0000	70.1350	15
104.2600	0.0000	70.1350	16
103.6100	0.0000	69.4850	17
20800.0000	636000.0000	4160.0000	18
103.6100	0.0000	69.4850	19
104.2600	0.0000	70.1350	20
103.6100	0.0000	69.4850	21
104.2600	0.0000	70.1350	22
104.2600	0.0000	70.1350	23
103.6100	0.0000	69.4850	24
104.2600	0.0000	70.1350	25

098122-BOILER COAL 100,000 KBTU/H

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
1439.2300	276766.0000	409.1750
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
41600.0000	1590000.0000	8320.0000
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300
125.4500	0.0000	80.7300
124.8000	0.0000	80.0800
125.4500	0.0000	80.7300

Caces No.:098131-BOILER OIL 250 KBTU/HR

41.9900	0.0000	41.9900	1
42.6400	0.0000	42.6400	2
41.9900	0.0000	41.9900	3
42.6400	0.0000	42.6400	4
59.2800	222.5046	59.2800	5
41.9900	0.0000	41.9900	6
42.6400	0.0000	42.6400	7
42.6400	0.0000	42.6400	8
58.6300	222.5046	58.6300	9
42.6400	0.0000	42.6400	10
41.9900	0.0000	41.9900	11
42.6400	0.0000	42.6400	12
59.2800	222.5046	59.2800	13
41.9900	0.0000	41.9900	14
42.6400	0.0000	42.6400	15
42.6400	0.0000	42.6400	16
58.6300	222.5046	58.6300	17
65.0000	3169.4000	16.2500	18
41.9900	0.0000	41.9900	19
42.6400	0.0000	42.6400	20
41.9900	0.0000	41.9900	21
42.6400	0.0000	42.6400	22
59.2800	222.5046	59.2800	23
41.9900	0.0000	41.9900	24
42.6400	0.0000	42.6400	25

098132-BOILER OIL 2000 KBTU/HR

47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
55.6400	222.5046	55.6400
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
48.3600	0.0000	48.3600
54.9900	222.5046	54.9900
48.3600	0.0000	48.3600
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
55.6400	222.5046	55.6400
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
48.3600	0.0000	48.3600
54.9900	222.5046	54.9900
184.6000	15032.9200	46.1500
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600
55.6400	222.5046	55.6400
47.7100	0.0000	47.7100
48.3600	0.0000	48.3600

Caces No.:098133-BOILER OIL 10,000 KBTU/HR

52.6500	0.0000	52.6500	1
53.3000	0.0000	53.3000	2
52.6500	0.0000	52.6500	3
53.3000	0.0000	53.3000	4
60.5800	248.1566	60.5800	5
52.6500	0.0000	52.6500	6
53.3000	0.0000	53.3000	7
53.3000	0.0000	53.3000	8
59.9300	248 1566	59.9300	9
53.3000	0.0000	53.3000	10
52.6500	0.0000	52.6500	11
53.3000	0.0000	53.3000	12
60.5800	248.1566	60.5800	13
52.6500	0.0000	52.6500	14
53.3000	0.0000	53.3000	15
53.3000	0.0000	53.3000	16
59.9300	248.1566	59.9300	17
248.6900	38160.0000	62.1725	18
52.6500	0.0000	52.6500	19
53.3000	0.0000	53.3000	20
52.6500	0.0000	52.6500	21
53.3000	0.0000	53.3000	22
60.5800	248.1566	60.5800	23
52.6500	0.0000	52.6500	24
53.3000	0.0000	53.3000	25

098141-BOILER GAS/OIL 2000 KBTU/H

43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
52.7800	382.0134	52.7800
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
43.9400	0.0000	43.9400
52.1300	382.0134	52.1300
43.9400	0.0000	43.9400
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
52.7800	382.0134	52.7800
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
43.9400	0.0000	43.9400
52.1300	382.0134	52.1300
184.6000	18689.9200	46.1500
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400
52.7800	382.0134	52.7800
43.2900	0.0000	43.2900
43.9400	0.0000	43.9400

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:098142-BOILER GAS/OIL 20000 KBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
45.2400	0.0000	45.2400	1
45.8900	0.0000	45.8900	2
45.2400	0.0000	45.2400	3
45.8900	0.0000	45.8900	4
55.1200	6882.6118	55.1200	5
45.2400	0.0000	45.2400	6
45.8900	0.0000	45.8900	7
45.8900	0.0000	45.8900	8
54.4700	6882.6118	54.4700	9
45.8900	0.0000	45.8900	10
45.2400	0.0000	45.2400	11
45.8900	0.0000	45.8900	12
55.1200	6882.6118	55.1200	13
45.2400	0.0000	45.2400	14
45.8900	0.0000	45.8900	15
45.8900	0.0000	45.8900	16
54.4700	6882.6118	54.4700	17
651.3000	71020.0000	162.8250	18
45.2400	0.0000	45.2400	19
45.8900	0.0000	45.8900	20
45.2400	0.0000	45.2400	21
45.8900	0.0000	45.8900	22
55.1200	6882.6118	55.1200	23
45.2400	0.0000	45.2400	24
45.8900	0.0000	45.8900	25

098151-BOILR.PNEUMAT.COAL SPREAD.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100
202.9300	0.0000	202.9300
202.9300	0.0000	202.9300
220.8700	1574.1000	211.4450
203.3200	0.0000	203.3200
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
220.8700	1574.1000	211.4450
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.0200	0.0000	202.0200
203.3200	0.0000	203.3200
202.9300	0.0000	202.9300
221.2600	1574.1000	211.8350
182.0000	5618.0000	45.5000
202.0200	0.0000	202.0200
202.9300	0.0000	202.9300
202.4100	0.0000	202.4100

Caces No.:098161-ASH HANDLING SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
322.5300	0.0000	322.5300	1
322.5300	0.0000	322.5300	2
323.4400	0.0000	323.4400	3
322.5300	0.0000	322.5300	4
322.5300	0.0000	322.5300	5
332.1500	1798.8200	327.3400	6
323.4400	0.0000	323.4400	7
322.5300	0.0000	322.5300	8
323.4400	0.0000	323.4400	9
322.5300	0.0000	322.5300	10
322.5300	0.0000	322.5300	11
10400.0000	212000.0000	2600.0000	12
322.5300	0.0000	322.5300	13
322.5300	0.0000	322.5300	14
322.5300	0.0000	322.5300	15
323.4400	0.0000	323.4400	16
322.5300	0.0000	322.5300	17
332.1500	1798.8200	327.3400	18
323.4400	0.0000	323.4400	19
322.5300	0.0000	322.5300	20
323.4400	0.0000	323.4400	21
322.5300	0.0000	322.5300	22
322.5300	0.0000	322.5300	23
10400.0000	212000.0000	2600.0000	24
322.5300	0.0000	322.5300	25

098171-FUEL OIL EQUIPMENT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
2.6000	302.1000	1.3000
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
0.5200	0.0000	0.2600
5.1090	5.3000	2.5545
0.5200	0.0000	0.2600

Caces No.:098181-CHEMICAL FEED SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
3.2500	389.0200	1.6250	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
3.2500	389.0200	1.6250	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

098191-FEED-WATER SUPPLY

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
28.6000	2756.0000	9.5333
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000
19.5000	0.0000	19.5000

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:0981A1-DEAERATOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
19.5000	0.0000	9.7500	1
19.5000	0.0000	9.7500	2
19.5000	0.0000	9.7500	3
19.5000	0.0000	9.7500	4
19.5000	0.0000	9.7500	5
20.1500	0.0000	10.0750	6
19.5000	0.0000	9.7500	7
19.5000	0.0000	9.7500	8
19.5000	0.0000	9.7500	9
19.5000	0.0000	9.7500	10
19.5000	0.0000	9.7500	11
260.0000	21200.0000	65.0000	12
19.5000	0.0000	9.7500	13
19.5000	0.0000	9.7500	14
19.5000	0.0000	9.7500	15
19.5000	0.0000	9.7500	16
19.5000	0.0000	9.7500	17
20.1500	0.0000	10.0750	18
19.5000	0.0000	9.7500	19
19.5000	0.0000	9.7500	20
19.5000	0.0000	9.7500	21
19.5000	0.0000	9.7500	22
19.5000	0.0000	9.7500	23
260.0000	21200.0000	65.0000	24
19.5000	0.0000	9.7500	25

0981B1-BLOWOFF SYSTEM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
2.6000	147.3400	1.3000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:0981C1-HOUSE FURN.GAS 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
7.3580	312.7000	7.3580	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
10.4000	355.1000	5.2000	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
7.3580	312.7000	7.3580	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
10.4000	355.1000	5.2000	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
7.3580	312.7000	7.3580	24
4.0300	0.0000	4.0300	25

0981C2-HOUSE FURN.GAS 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
20.8000	471.7000	10.4000
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
4.0300	0.0000	4.0300
7.4100	374.1800	7.4100
4.0300	0.0000	4.0300

Caces No.:0981C3-HOUSE FURN.GAS 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.0300	0.0000	4.0300	1
4.0300	0.0000	4.0300	2
4.0300	0.0000	4.0300	3
4.0300	0.0000	4.0300	4
4.0300	0.0000	4.0300	5
7.4100	455.8000	7.4100	6
4.0300	0.0000	4.0300	7
4.0300	0.0000	4.0300	8
20.8000	1786.1000	10.4000	9
4.0300	0.0000	4.0300	10
4.0300	0.0000	4.0300	11
4.0300	0.0000	4.0300	12
4.0300	0.0000	4.0300	13
4.0300	0.0000	4.0300	14
7.4100	455.8000	7.4100	15
4.0300	0.0000	4.0300	16
4.0300	0.0000	4.0300	17
20.8000	1786.1000	10.4000	18
4.0300	0.0000	4.0300	19
4.0300	0.0000	4.0300	20
4.0300	0.0000	4.0300	21
4.0300	0.0000	4.0300	22
4.0300	0.0000	4.0300	23
7.4100	455.8000	7.4100	24
4.0300	0.0000	4.0300	25

0981D1-HOUSE FURN.OIL 25KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
10.4000	848.0000	5.2000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	444.1400	8.7100
5.3300	0.0000	5.3300

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:0981D2-HOUSE FURN.OIL 100KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
5.3300	0.0000	5.3300	1
5.3300	0.0000	5.3300	2
5.3300	0.0000	5.3300	3
5.3300	0.0000	5.3300	4
5.3300	0.0000	5.3300	5
8.7100	484.4200	8.7100	6
5.3300	0.0000	5.3300	7
5.3300	0.0000	5.3300	8
20.8000	1358.4960	10.4000	9
5.3300	0.0000	5.3300	10
5.3300	0.0000	5.3300	11
5.3300	0.0000	5.3300	12
5.3300	0.0000	5.3300	13
5.3300	0.0000	5.3300	14
8.7100	484.4200	8.7100	15
5.3300	0.0000	5.3300	16
5.3300	0.0000	5.3300	17
20.8000	1358.4960	10.4000	18
5.3300	0.0000	5.3300	19
5.3300	0.0000	5.3300	20
5.3300	0.0000	5.3300	21
5.3300	0.0000	5.3300	22
5.3300	0.0000	5.3300	23
8.7100	484.4200	8.7100	24
5.3300	0.0000	5.3300	25

Caces No.:0981D3-HOUSE FURN.OIL 200KBTU/HR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
20.8000	1595.3000	10.4000
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
5.3300	0.0000	5.3300
8.7100	567.1000	8.7100
5.3300	0.0000	5.3300

Caces No.:0981E1-HOUSE FURN.ELECT 25KBTU/HR

1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
6.2400	212.0000	6.2400	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
10.4000	601.0200	5.2000	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
1.9500	0.0000	1.9500	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
6.2400	212.0000	6.2400	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
10.4000	601.0200	5.2000	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
6.2400	212.0000	6.2400	24
1.9500	0.0000	1.9500	25

Caces No.:0981E2-HOUSE FURN.ELECT.100KBTU

1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
20.8000	751.2750	10.4000
1.9500	0.0000	1.9500
1.9500	.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
20.8000	751.2750	10.4000
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
1.9500	0.0000	1.9500
6.2400	305.2800	6.2400
1.9500	0.0000	1.9500

Caces No.:0981E3-HOUSE FURN.ELECT.200KBTU/H

1.9500	0.0000	1.9500	1
1.9500	0.0000	1.9500	2
1.9500	0.0000	1.9500	3
1.9500	0.0000	1.9500	4
1.9500	0.0000	1.9500	5
6.2400	392.2000	6.2400	6
1.9500	0.0000	1.9500	7
1.9500	0.0000	1.9500	8
20.8000	954.0000	10.4000	9
1.9500	0.0000	1.9500	10
1.9500	0.0000	1.9500	11
1.9500	0.0000	1.9500	12
1.9500	0.0000	1.9500	13
1.9500	0.0000	1.9500	14
6.2400	392.2000	6.2400	15
1.9500	0.0000	1.9500	16
1.9500	0.0000	1.9500	17
20.8000	954.0000	10.4000	18
1.9500	0.0000	1.9500	19
1.9500	0.0000	1.9500	20
1.9500	0.0000	1.9500	21
1.9500	0.0000	1.9500	22
1.9500	0.0000	1.9500	23
6.2400	392.2000	6.2400	24
1.9500	0.0000	1.9500	25

Caces No.:0981F0-CAST IRON RADIATOR 10 SECT

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:0981G0-BASEBOARD RADIATION 10 FT

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
5.2000	232.1400	2.6000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
5.2000	232.1400	2.6000	24
0.0000	0.0000	0.0000	25

Caces No.:0981H0-FINNED RADIATOR, WALL 10 F

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
5.2000	262.3500	2.6000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
5.2000	262.3500	2.6000
0.0000	0.0000	0.0000

Caces No.:0981I0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0390	0.0000	0.0390	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0390	0.0000	0.0390	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0390	0.0000	0.0390	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0390	0.0000	0.0390	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0390	0.0000	0.0390	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0390	0.0000	0.0390	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0390	0.0000	0.0390	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0390	0.0000	0.0390	24
0.0000	0.0000	0.0000	25

Caces No.:0981J1-STEAM CONVERTOR, <300,000

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
5.9410	5.8936	5.9410
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
5.9410	5.8936	5.9410
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
5.9410	5.8936	5.9410
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
7.3580	832.1000	3.6790
0.0000	0.0000	0.0000
0.0923	0.0000	0.0923
5.9410	5.8936	5.9410
0.0923	0.0000	0.0923
0.0000	0.0000	0.0000
6.0333	5.8936	6.0333
0.0000	0.0000	0.0000

Caces No.:0981K1-FLASH TANK, 24 GAL.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0390	0.0000	0.0390	1
0.0390	0.0000	0.0390	2
5.9800	5.8936	5.9800	3
0.0390	0.0000	0.0390	4
0.0390	0.0000	0.0390	5
5.9800	5.8936	5.9800	6
0.0390	0.0000	0.0390	7
0.0390	0.0000	0.0390	8
6.5000	147.3400	3.2500	9
0.0390	0.0000	0.0390	10
0.0390	0.0000	0.0390	11
5.9800	5.8936	5.9800	12
0.0390	0.0000	0.0390	13
0.0390	0.0000	0.0390	14
5.9800	5.8936	5.9800	15
0.0390	0.0000	0.0390	16
0.0390	0.0000	0.0390	17
6.5000	147.3400	3.2500	18
0.0390	0.0000	0.0390	19
0.0390	0.0000	0.0390	20
5.9800	5.8936	5.9800	21
0.0390	0.0000	0.0390	22
0.0390	0.0000	0.0390	23
5.9800	5.8936	5.9800	24
0.0390	0.0000	0.0390	25

Caces No.:0981L0-STORAGE TANK, DHW

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330
0.0000	0.0000	0.0000
3.7330	5.3000	3.7330
3.7330	5.3000	3.7330

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:0981M1-IND. FUR., GAS/OIL 500 MBU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
2.9900	0.0000	2.9900	1
4.4200	0.0000	3.7050	2
2.9900	0.0000	2.9900	3
4.4200	0.0000	3.7050	4
2.9900	0.0000	2.9900	5
12.8700	584.1236	7.9300	6
2.9900	0.0000	2.9900	7
4.4200	0.0000	3.7050	8
2.9900	0.0000	2.9900	9
4.4200	0.0000	3.7050	10
11.4400	584.1236	7.2150	11
4.4200	0.0000	3.7050	12
2.9900	0.0000	2.9900	13
4.4200	0.0000	3.7050	14
2.9900	0.0000	2.9900	15
12.8700	584.1236	7.9300	16
2.9900	0.0000	2.9900	17
4.4200	0.0000	3.7050	18
2.9900	0.0000	2.9900	19
4.4200	0.0000	3.7050	20
11.4400	584.1236	7.2150	21
65.0000	6784.0000	16.2500	22
2.9900	0.0000	2.9900	23
4.4200	0.0000	3.7050	24
2.9900	0.0000	2.9900	25

Caces No.:0981M2-IND.FURN.GAS/OIL 2000 MBTU

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
15.2100	1214.4208	15.2100
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
11.4400	1214.4208	11.4400
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
15.2100	1214.4208	15.2100
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
11.4400	1214.4208	11.4400
184.6000	13780.0000	46.1500
4.8100	0.0000	4.8100
8.5800	0.0000	8.5800
4.8100	0.0000	4.8100

Caces No.:0981N0-SURGE TANK, 1000 GAL

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
5.2000	1574.1000	2.6000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
5.2000	1574.1000	2.6000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

098411-PIPE/FITTINGS, ST. & C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3250	0.1696	0.3250
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:098412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.1846	0.0848	0.1846	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.1846	0.0848	0.1846	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
5.5510	51.0072	2.7755	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.1846	0.0848	0.1846	24
0.0000	0.0000	0.0000	25

098413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.8190	4.0704	0.8190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
6.0190	29.5104	6.0190
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
241.8000	8034.8000	120.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:098414-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.3380	2.0776	0.3380	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.3380	2.0776	0.3380	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.3380	2.0776	0.3380	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.3380	2.0776	0.3380	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.0000	0.0000	0.0000	18
0.3380	2.0776	0.3380	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
91.0000	954.0000	91.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

Caces No.:098421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
1.5119	0.4452	1.5119
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.2600	17.9140	0.2600
0.0000	0.0000	0.0000

Caces No.:098422-GATE VALVE, 2" - 3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.3549	0.8904	0.3549	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.5720	94.0538	0.5720	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.3549	0.8904	0.3549	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.5720	94.0538	0.5720	24
0.0000	0.0000	0.0000	25

Caces No.:098428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.4108	6.1639	0.4108
0.3549	0.3339	0.3549
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0559	5.8300	0.0559
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.3549	0.3339	0.3549
0.0000	0.0000	0.0000
0.4108	6.1639	0.4108
0.3549	0.3339	0.3549
0.6890	17.9140	0.6890
0.0000	0.0000	0.0000

Caces No.:098429-RADIATOR VALVE 1"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
1.4300	20.2248	0.7150	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
1.4300	20.2248	0.7150	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

09842A-PRESSURE REDUCER VALVE 2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
7.8000	250.5310	3.9000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:098437-STEAM TRAP, F & T, <1" 09843A-PIPE !NSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.6500	0.0000	0.6500	1	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	2	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	3	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	4	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	5	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	6	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	7	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	8	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	9	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	10	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	11	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	12	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	13	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	14	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	15	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	16	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	17	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	18	91.0000	954.0000	91.0000
0.6500	0.0000	0.6500	19	0.0000	0.0000	0.0000
1.2051	17.0872	1.2051	20	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	21	0.3380	2.0776	0.3380
1.2051	17.0872	1.2051	22	0.0000	0.0000	0.0000
0.6500	0.0000	0.6500	23	0.0000	0.0000	0.0000
1.3000	75.7052	1.3000	24	0.3380	2.0776	0.3380
0.6500	0.0000	0.6500	25	0.0000	0.0000	0.0000

Caces No.:098441-CIRCULATION PUMP, < 1 HP 098442-CIRCULATION PUMP 5 HP

0.1092	0.2756	0.1092	1	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	2	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	3	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	4	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	5	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	6	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	7	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	8	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	9	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	10	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	11	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	12	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	13	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	14	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	15	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	16	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	17	0.1092	0.2756	0.1092
4.1990	371.0000	4.1990	18	4.1990	1272.0000	2.0995
0.1092	0.2756	0.1092	19	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	20	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	21	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	22	0.1092	0.2756	0.1092
0.1092	0.2756	0.1092	23	0.1092	0.2756	0.1092
0.7124	1.7596	0.7124	24	0.7124	35.0648	0.7124
0.1092	0.2756	0.1092	25	0.1092	0.2756	0.1092

Caces No.:098446-COND. RCVR., 10 - 15 GAL. 099111-A/C DX PACKAGE 5T

1.3000	0.0000	1.3000	1	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	2	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	3	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	4	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	5	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	6	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	7	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	8	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	9	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	10	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	11	3.6400	0.0000	3.6400
15.6000	1908.0000	7.8000	12	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	13	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	14	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	15	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	16	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	17	3.6400	0.0000	3.6400
3.9962	37.1212	3.9962	18	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	19	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	20	3.6400	0.0000	3.6400
1.9487	8.5012	1.9487	21	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	22	3.6400	0.0000	3.6400
3.3475	28.6200	3.3475	23	3.6400	0.0000	3.6400
15.6000	1908.0000	7.8000	24	3.6400	0.0000	3.6400
1.3000	0.0000	1.3000	25	3.6400	0.0000	3.6400

Caces No.:099112-A/C DX PACKAGE 20T — 099113-A/C DX PACKAGE 50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
9.2300	0.0000	9.2300	1	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	2	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	3	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	4	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	5	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	6	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	7	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	8	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	9	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	10	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	11	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	12	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	13	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	14	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	15	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	16	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	17	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	18	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	19	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	20	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	21	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	22	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	23	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	24	11.8300	0.0000	11.8300
9.2300	0.0000	9.2300	25	11.8300	0.0000	11.8300

Caces No.:099121-A/C WINDOW 1T — 099122-A/C WINDOW 2T

1.6900	0.0000	1.6900	1	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	2	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	3	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	4	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	5	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	6	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	7	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	8	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	9	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	10	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	11	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	12	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	13	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	14	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	15	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	16	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	17	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	18	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	19	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	20	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	21	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	22	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	23	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	24	1.6900	0.0000	1.6900
1.6900	0.0000	1.6900	25	1.6900	0.0000	1.6900

Caces No.:099131-A/C PAD MTD. 4T — 099132-A/C PAD MOUNTED 20 TON

4.9400	0.0000	4.9400	1	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	2	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	3	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	4	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	5	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	6	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	7	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	8	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	9	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	10	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	11	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	12	20.4100	7950.0000	6.8033
4.9400	0.0000	4.9400	13	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	14	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	15	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	16	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	17	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	18	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	19	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	20	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	21	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	22	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	23	9.2300	0.0000	9.2300
4.9400	0.0000	4.9400	24	20.4100	7950.0000	6.8033
4.9400	0.0000	4.9400	25	9.2300	0.0000	9.2300

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:099141-CHILLER-AIR COOL RECIP.20T — 099142-CHILLER AIR COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.4900	0.0000	11.2450	1	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	2	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	3	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	4	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	5	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	6	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	7	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	8	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	9	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	10	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	11	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	12	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	13	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	14	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	15	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	16	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	17	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	18	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	19	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	20	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	21	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	22	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	23	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	24	27.9500	0.0000	13.9750
22.4900	0.0000	11.2450	25	27.9500	0.0000	13.9750

Caces No.:099143-CHILLER AIR COOL REC.100T — 099144-CHILLER-AIR COOL RECIP. 5T

27.9500	0.0000	13.9750	1	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	2	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	3	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	4	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	5	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	6	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	7	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	8	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	9	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	10	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	11	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	12	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	13	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	14	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	15	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	16	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	17	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	18	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	19	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	20	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	21	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	22	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	23	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	24	12.0900	0.0000	12.0900
27.9500	0.0000	13.9750	25	12.0900	0.0000	12.0900

Caces No.:099145-CHILLER AIR COOL REC. 10T — 099146-CHILLER AIR COOL REC. 15T

17.5500	0.0000	8.7750	1	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	2	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	3	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	4	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	5	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	6	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	7	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	8	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	9	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	10	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	11	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	12	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	13	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	14	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	15	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	16	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	17	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	18	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	19	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	20	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	21	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	22	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	23	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	24	22.7500	0.0000	11.3750
17.5500	0.0000	8.7750	25	22.7500	0.0000	11.3750

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:099151-CHILLER WAT.COOL REC.20T 099152-CHILLER WAT.COOL REC.50T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
22.7500	0.0000	11.3750	1	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	2	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	3	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	4	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	5	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	6	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	7	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	8	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	9	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	10	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	11	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	12	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	13	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	14	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	15	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	16	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	17	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	18	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	19	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	20	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	21	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	22	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	23	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	24	22.7500	0.0000	11.3750
22.7500	0.0000	11.3750	25	22.7500	0.0000	11.3750

Caces No.:099153-CHILLER WAT.COOL REC.100T 099154-CHILLER WAT. COOL REC. 10T

22.7500	0.0000	11.3750	1	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	2	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	3	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	4	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	5	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	6	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	7	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	8	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	9	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	10	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	11	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	12	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	13	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	14	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	15	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	16	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	17	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	18	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	19	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	20	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	21	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	22	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	23	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	24	20.1500	0.0000	10.0750
22.7500	0.0000	11.3750	25	20.1500	0.0000	10.0750

Caces No.:099155-CHILLER WAT.COOL REC.200T 099161-CHILL. HERMETIC CENT. 100T

22.7500	0.0000	11.3750	1	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	2	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	3	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	4	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	5	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	6	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	7	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	8	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	9	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	10	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	11	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	12	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	13	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	14	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	15	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	16	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	17	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	18	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	19	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	20	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	21	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	22	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	23	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	24	33.1500	0.0000	16.5750
22.7500	0.0000	11.3750	25	33.1500	0.0000	16.5750

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:099162-CHILL. HERMETIC CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
33.1500	0.0000	16.5750	1
33.1500	0.0000	16.5750	2
33.1500	0.0000	16.5750	3
33.1500	0.0000	16.5750	4
33.1500	0.0000	16.5750	5
33.1500	0.0000	16.5750	6
33.1500	0.0000	16.5750	7
33.1500	0.0000	16.5750	8
33.1500	0.0000	16.5750	9
33.1500	0.0000	16.5750	10
33.1500	0.0000	16.5750	11
33.1500	0.0000	16.5750	12
33.1500	0.0000	16.5750	13
33.1500	0.0000	16.5750	14
33.1500	0.0000	16.5750	15
33.1500	0.0000	16.5750	16
33.1500	0.0000	16.5750	17
33.1500	0.0000	16.5750	18
33.1500	0.0000	16.5750	19
33.1500	0.0000	16.5750	20
33.1500	0.0000	16.5750	21
33.1500	0.0000	16.5750	22
33.1500	0.0000	16.5750	23
33.1500	0.0000	16.5750	24
33.1500	0.0000	16.5750	25

Caces No.:099163-CHILL. HERMETIC CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099171-CHILL. OPEN CENT. 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
86.4500	0.0000	43.2250	1
86.4500	0.0000	43.2250	2
86.4500	0.0000	43.2250	3
86.4500	0.0000	43.2250	4
86.4500	0.0000	43.2250	5
86.4500	0.0000	43.2250	6
86.4500	0.0000	43.2250	7
86.4500	0.0000	43.2250	8
86.4500	0.0000	43.2250	9
86.4500	0.0000	43.2250	10
86.4500	0.0000	43.2250	11
86.4500	0.0000	43.2250	12
86.4500	0.0000	43.2250	13
86.4500	0.0000	43.2250	14
86.4500	0.0000	43.2250	15
86.4500	0.0000	43.2250	16
86.4500	0.0000	43.2250	17
86.4500	0.0000	43.2250	18
86.4500	0.0000	43.2250	19
86.4500	0.0000	43.2250	20
86.4500	0.0000	43.2250	21
86.4500	0.0000	43.2250	22
86.4500	0.0000	43.2250	23
86.4500	0.0000	43.2250	24
86.4500	0.0000	43.2250	25

Caces No.:099172-CHILL. OPEN CENT. 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750
33.1500	0.0000	16.5750

Caces No.:099181-CHILL.DBL.BNDL. HERM.100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
38.3500	0.0000	19.1750	1
38.3500	0.0000	19.1750	2
38.3500	0.0000	19.1750	3
38.3500	0.0000	19.1750	4
38.3500	0.0000	19.1750	5
38.3500	0.0000	19.1750	6
38.3500	0.0000	19.1750	7
38.3500	0.0000	19.1750	8
38.3500	0.0000	19.1750	9
38.3500	0.0000	19.1750	10
38.3500	0.0000	19.1750	11
38.3500	0.0000	19.1750	12
38.3500	0.0000	19.1750	13
38.3500	0.0000	19.1750	14
38.3500	0.0000	19.1750	15
38.3500	0.0000	19.1750	16
38.3500	0.0000	19.1750	17
38.3500	0.0000	19.1750	18
38.3500	0.0000	19.1750	19
38.3500	0.0000	19.1750	20
38.3500	0.0000	19.1750	21
38.3500	0.0000	19.1750	22
38.3500	0.0000	19.1750	23
38.3500	0.0000	19.1750	24
38.3500	0.0000	19.1750	25

Caces No.:099182-CHILL.DBL.BNDL. HERM.300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750
38.3500	0.0000	19.1750

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:099183-CHILL.DBL.BNDL. HERM.900T — 099191-CHILL. ONE STG. ABS. 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
38.3500	0.0000	19.1750	1	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	2	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	3	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	4	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	5	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	6	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	7	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	8	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	9	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	10	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	11	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	12	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	13	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	14	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	15	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	16	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	17	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	18	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	19	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	20	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	21	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	22	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	23	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	24	113.7500	0.0000	56.8750
38.3500	0.0000	19.1750	25	113.7500	0.0000	56.8750

Caces No.:099192-CHILL. ONE STG. ABS. 300T — 099193-CHILL. ONE STG. ABS. 900T

16.7700	0.0000	8.3850	1	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	2	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	3	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	4	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	5	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	6	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	7	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	8	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	9	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	10	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	11	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	12	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	13	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	14	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	15	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	16	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	17	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	18	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	19	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	20	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	21	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	22	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	23	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	24	16.7700	0.0000	8.3850
16.7700	0.0000	8.3850	25	16.7700	0.0000	8.3850

Caces No.:0991A1-CHILL. TWO STG. ABS. 300T — 0991A2-CHILL. TWO STG. ABS. 900T

16.7700	0.0000	8.3850	1	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	2	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	3	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	4	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	5	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	6	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	7	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	8	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	9	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	10	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	11	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	12	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	13	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	14	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	15	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	16	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	17	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	18	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	19	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	20	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	21	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	22	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	23	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	24	15.6000	0.0000	7.8000
16.7700	0.0000	8.3850	25	15.6000	0.0000	7.8000

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:0991B1-AIR COOLED CONDENSER 5T — 0991B2-AIR COOLED CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
2.3400	0.0000	2.3400	1	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	2	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	3	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	4	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	5	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	6	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	7	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	8	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	9	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	10	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	11	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	12	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	13	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	14	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	15	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	16	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	17	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	18	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	19	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	20	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	21	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	22	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	23	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	24	2.3400	0.0000	1.1700
2.3400	0.0000	2.3400	25	2.3400	0.0000	1.1700

Caces No.:0991B3-AIR COOLED CONDENSER 50T — 0991B4-AIR COOLED CONDENSER 100T

4.1600	0.0000	2.0800	1	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	2	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	3	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	4	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	5	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	6	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	7	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	8	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	9	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	10	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	11	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	12	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	13	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	14	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	15	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	16	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	17	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	18	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	19	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	20	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	21	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	22	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	23	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	24	4.1600	0.0000	2.0800
4.1600	0.0000	2.0800	25	4.1600	0.0000	2.0800

Caces No.:0991C1-COOLING TOWER 50T — 0991C2-COOLING TOWER 100T

4.5500	0.0000	2.2750	1	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	2	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	3	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	4	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	5	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	6	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	7	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	8	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	9	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	10	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	11	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	12	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	13	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	14	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	15	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	16	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	17	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	18	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	19	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	20	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	21	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	22	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	23	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	24	14.1700	0.0000	7.0850
4.5500	0.0000	2.2750	25	14.1700	0.0000	7.0850

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:0991C3-COOLING TOWER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
16.5100	0.0000	8.2550	1
16.5100	0.0000	8.2550	2
16.5100	0.0000	8.2550	3
16.5100	0.0000	8.2550	4
16.5100	0.0000	8.2550	5
16.5100	0.0000	8.2550	6
16.5100	0.0000	8.2550	7
16.5100	0.0000	8.2550	8
16.5100	0.0000	8.2550	9
16.5100	0.0000	8.2550	10
16.5100	0.0000	8.2550	11
16.5100	0.0000	8.2550	12
16.5100	0.0000	8.2550	13
16.5100	0.0000	8.2550	14
16.5100	0.0000	8.2550	15
16.5100	0.0000	8.2550	16
16.5100	0.0000	8.2550	17
16.5100	0.0000	8.2550	18
16.5100	0.0000	8.2550	19
16.5100	0.0000	8.2550	20
16.5100	0.0000	8.2550	21
16.5100	0.0000	8.2550	22
16.5100	0.0000	8.2550	23
16.5100	0.0000	8.2550	24
16.5100	0.0000	8.2550	25

Caces No.:0991C4-COOLING TOWER 900T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700
17.9400	0.0000	8.9700

Caces No.:0991D1-EVAPORATIVE CONDENSER 20T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
8.3200	0.0000	4.1600	1
8.3200	0.0000	4.1600	2
8.3200	0.0000	4.1600	3
8.3200	0.0000	4.1600	4
8.3200	0.0000	4.1600	5
8.3200	0.0000	4.1600	6
8.3200	0.0000	4.1600	7
8.3200	0.0000	4.1600	8
8.3200	0.0000	4.1600	9
8.3200	0.0000	4.1600	10
8.3200	0.0000	4.1600	11
8.3200	0.0000	4.1600	12
8.3200	0.0000	4.1600	13
8.3200	0.0000	4.1600	14
8.3200	0.0000	4.1600	15
8.3200	0.0000	4.1600	16
8.3200	0.0000	4.1600	17
8.3200	0.0000	4.1600	18
8.3200	0.0000	4.1600	19
8.3200	0.0000	4.1600	20
8.3200	0.0000	4.1600	21
8.3200	0.0000	4.1600	22
8.3200	0.0000	4.1600	23
8.3200	0.0000	4.1600	24
8.3200	0.0000	4.1600	25

Caces No.:0991D2-EVAPORATIVE CONDENSER 100T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250
13.6500	0.0000	6.8250

Caces No.:0991D3-EVAPORATIVE CONDENSER 300T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
3.1200	0.0000	1.5600	1
3.1200	0.0000	1.5600	2
3.1200	0.0000	1.5600	3
3.1200	0.0000	1.5600	4
3.1200	0.0000	1.5600	5
3.1200	0.0000	1.5600	6
3.1200	0.0000	1.5600	7
3.1200	0.0000	1.5600	8
3.1200	0.0000	1.5600	9
3.1200	0.0000	1.5600	10
3.1200	0.0000	1.5600	11
3.1200	0.0000	1.5600	12
3.1200	0.0000	1.5600	13
3.1200	0.0000	1.5600	14
3.1200	0.0000	1.5600	15
3.1200	0.0000	1.5600	16
3.1200	0.0000	1.5600	17
3.1200	0.0000	1.5600	18
3.1200	0.0000	1.5600	19
3.1200	0.0000	1.5600	20
3.1200	0.0000	1.5600	21
3.1200	0.0000	1.5600	22
3.1200	0.0000	1.5600	23
3.1200	0.0000	1.5600	24
3.1200	0.0000	1.5600	25

Caces No.:0991E0-EXPANSION TANK

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0390	0.0000	0.0390

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:0991F1-REFRIG. FAN COIL 1T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:0991F2-REFRIG. FAN COIL 3T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:0991F3-REFRIG. FAN COIL 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
0.6500	0.0000	0.6500	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.6500	0.0000	0.6500	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
0.6500	0.0000	0.6500	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.6500	0.0000	0.6500	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
0.6500	0.0000	0.6500	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.6500	0.0000	0.6500	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
0.6500	0.0000	0.6500	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.6500	0.0000	0.6500	24
0.6500	0.0000	0.6500	25

Caces No.:099411-PIPE/FITTINGS ST.& C.I.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.3250	0.1696	0.3250	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.3250	0.1696	0.3250	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
10.7445	41.3400	5.3723	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.3250	0.1696	0.3250	24
0.0000	0.0000	0.0000	25

Caces No.:099412-PIPE/FITTINGS, COPPER

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.1846	0.0848	0.1846	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
5.5510	51.0072	2.7755	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.1846	0.0848	0.1846	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
5.5510	51.0072	2.7755	24
0.0000	0.0000	0.0000	25

Caces No.:099413-PIPE AND FITTINGS, PVC

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.0000	0.0000	0.0000	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.0000	0.0000	0.0000	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.8190	4.0704	0.8190	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.0000	0.0000	0.0000	24
0.0000	0.0000	0.0000	25

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:099421-GATE VALVE, 3/8" - 1 1/2"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.0000	0.0000	0.0000	2
0.0000	0.0000	0.0000	3
0.0000	0.0000	0.0000	4
0.0000	0.0000	0.0000	5
0.3536	0.4452	0.3536	6
0.0000	0.0000	0.0000	7
0.0000	0.0000	0.0000	8
0.0000	0.0000	0.0000	9
0.0000	0.0000	0.0000	10
0.0000	0.0000	0.0000	11
0.6890	17.9140	0.6890	12
0.0000	0.0000	0.0000	13
0.0000	0.0000	0.0000	14
0.0000	0.0000	0.0000	15
0.0000	0.0000	0.0000	16
0.0000	0.0000	0.0000	17
0.3536	0.4452	0.3536	18
0.0000	0.0000	0.0000	19
0.0000	0.0000	0.0000	20
0.0000	0.0000	0.0000	21
0.0000	0.0000	0.0000	22
0.0000	0.0000	0.0000	23
0.6890	17.9140	0.6890	24
0.0000	0.0000	0.0000	25

Caces No.:099422-GATE VALVE, 2"-3"

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3549	0.8904	0.3549
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.5720	94.0538	0.5720
0.0000	0.0000	0.0000

Caces No.:099428-DRAIN VALVE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.0000	0.0000	0.0000	1
0.3549	0.3339	0.3549	2
0.0000	0.0000	0.0000	3
0.3549	0.3339	0.3549	4
0.0559	5.8300	0.0559	5
0.3549	0.3339	0.3549	6
0.0000	0.0000	0.0000	7
0.3549	0.3339	0.3549	8
0.0000	0.0000	0.0000	9
0.4108	6.1639	0.4108	10
0.3549	0.3339	0.3549	11
0.6890	17.9140	0.6890	12
0.0000	0.0000	0.0000	13
0.3549	0.3339	0.3549	14
0.0000	0.0000	0.0000	15
0.3549	0.3339	0.3549	16
0.0559	5.8300	0.0559	17
0.3549	0.3339	0.3549	18
0.0000	0.0000	0.0000	19
0.3549	0.3339	0.3549	20
0.0000	0.0000	0.0000	21
0.4108	6.1639	0.4108	22
0.3549	0.3339	0.3549	23
0.6890	17.9140	0.6890	24
0.0000	0.0000	0.0000	25

Caces No.:099434-PIPE INSULATION

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
91.0000	901.0000	91.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.3380	1.9716	0.3380
0.0000	0.0000	0.0000

Caces No.:099441-CIRCULATOR PUMP, < 1 HP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
0.1092	0.2756	0.1092	1
0.1092	0.2756	0.1092	2
0.6955	1.7596	0.6955	3
0.1092	0.2756	0.1092	4
0.1092	0.2756	0.1092	5
0.6955	1.7596	0.6955	6
0.1092	0.2756	0.1092	7
0.1092	0.2756	0.1092	8
4.1990	371.0000	4.1990	9
0.1092	0.2756	0.1092	10
0.1092	0.2756	0.1092	11
0.6955	1.7596	0.6955	12
0.1092	0.2756	0.1092	13
0.1092	0.2756	0.1092	14
0.6955	1.7596	0.6955	15
0.1092	0.2756	0.1092	16
0.1092	0.2756	0.1092	17
4.1990	371.0000	4.1990	18
0.1092	0.2756	0.1092	19
0.1092	0.2756	0.1092	20
0.6955	1.7596	0.6955	21
0.1092	0.2756	0.1092	22
0.1092	0.2756	0.1092	23
0.6955	1.7596	0.6955	24
0.1092	0.2756	0.1092	25

Caces No.:099442-5 TON CHILLER ACH RECIP

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
15.6000	1272.0000	7.8000
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092
0.1092	0.2756	0.1092
0.7124	35.0648	0.7124
0.1092	0.2756	0.1092

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09A111-MULTI-ZONE 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.1500	68.8576	4.5500	1
7.1500	68.8576	4.5500	2
7.1500	68.8576	4.5500	3
7.1500	68.8576	4.5500	4
7.1500	68.8576	4.5500	5
7.1500	68.8576	4.5500	6
7.1500	68.8576	4.5500	7
7.1500	68.8576	4.5500	8
7.1500	68.8576	4.5500	9
7.1500	68.8576	4.5500	10
7.1500	68.8576	4.5500	11
7.1500	68.8576	4.5500	12
7.1500	68.8576	4.5500	13
7.1500	68.8576	4.5500	14
7.1500	68.8576	4.5500	15
7.1500	68.8576	4.5500	16
7.1500	68.8576	4.5500	17
8.7100	90.5452	5.3300	18
7.1500	68.8576	4.5500	19
7.1500	68.8576	4.5500	20
7.1500	68.8576	4.5500	21
7.1500	68.8576	4.5500	22
7.1500	68.8576	4.5500	23
7.1500	68.8576	4.5500	24
7.1500	68.8576	4.5500	25

Caces No.:09A112-MULTI-ZONE 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
8.7100	106.1060	5.3300
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500
7.1500	84.4184	4.5500

Caces No.:09A113-MULTI-ZONE 25,000 CFM

7.5400	152.8308	4.9400	1
7.5400	152.8308	4.9400	2
7.5400	152.8308	4.9400	3
7.5400	152.8308	4.9400	4
7.5400	152.8308	4.9400	5
7.5400	152.8308	4.9400	6
7.5400	152.8308	4.9400	7
7.5400	152.8308	4.9400	8
7.5400	152.8308	4.9400	9
7.5400	152.8308	4.9400	10
7.5400	152.8308	4.9400	11
7.5400	152.8308	4.9400	12
7.5400	152.8308	4.9400	13
7.5400	152.8308	4.9400	14
7.5400	152.8308	4.9400	15
7.5400	152.8308	4.9400	16
7.5400	152.8308	4.9400	17
9.1000	205.8308	5.4600	18
7.5400	152.8308	4.9400	19
7.5400	152.8308	4.9400	20
7.5400	152.8308	4.9400	21
7.5400	152.8308	4.9400	22
7.5400	152.8308	4.9400	23
7.5400	152.8308	4.9400	24
7.5400	152.8308	4.9400	25

Caces No.:09A114-MULTI-ZONE 50,000 CFM

7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
9.4900	277.6564	5.8500
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300
7.9300	171.6564	5.3300

Caces No.:09A115-MULTI-ZONE 2500 CFM

7.1500	53.2120	4.5500	1
7.1500	53.2120	4.5500	2
7.1500	53.2120	4.5500	3
7.1500	53.2120	4.5500	4
7.1500	53.2120	4.5500	5
7.1500	53.2120	4.5500	6
7.1500	53.2120	4.5500	7
7.1500	53.2120	4.5500	8
7.1500	53.2120	4.5500	9
7.1500	53.2120	4.5500	10
7.1500	53.2120	4.5500	11
7.1500	53.2120	4.5500	12
7.1500	53.2120	4.5500	13
7.1500	53.2120	4.5500	14
7.1500	53.2120	4.5500	15
7.1500	53.2120	4.5500	16
7.1500	53.2120	4.5500	17
7.1500	53.2120	4.5500	18
7.1500	53.2120	4.5500	19
7.1500	53.2120	4.5500	20
7.1500	53.2120	4.5500	21
7.1500	53.2120	4.5500	22
7.1500	53.2120	4.5500	23
7.1500	53.2120	4.5500	24
7.1500	53.2120	4.5500	25

Caces No.:09A121-DUAL DUCT 6500 CFM

7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
8.5800	90.5452	5.2650
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850
7.0200	68.8576	4.4850

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09A122-DUAL DUCT 10,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	84.5032	4.4850	1
7.0200	84.5032	4.4850	2
7.0200	84.5032	4.4850	3
7.0200	84.5032	4.4850	4
7.0200	84.5032	4.4850	5
7.0200	84.5032	4.4850	6
7.0200	84.5032	4.4850	7
7.0200	84.5032	4.4850	8
7.0200	84.5032	4.4850	9
7.0200	84.5032	4.4850	10
7.0200	84.5032	4.4850	11
7.0200	84.5032	4.4850	12
7.0200	84.5032	4.4850	13
7.0200	84.5032	4.4850	14
7.0200	84.5032	4.4850	15
7.0200	84.5032	4.4850	16
7.0200	84.5032	4.4850	17
8.5800	106.1908	5.2650	18
7.0200	84.5032	4.4850	19
7.0200	84.5032	4.4850	20
7.0200	84.5032	4.4850	21
7.0200	84.5032	4.4850	22
7.0200	84.5032	4.4850	23
7.0200	84.5032	4.4850	24
7.0200	84.5032	4.4850	25

09A123-DUAL DUCT 25,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
8.9700	203.7956	5.3950
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750
7.4100	150.7956	4.8750

Caces No.:09A124-DUAL DUCT 50,000 CFM

7.8000	171.6564	5.2650	1
7.8000	171.6564	5.2650	2
7.8000	171.6564	5.2650	3
7.8000	171.6564	5.2650	4
7.8000	171.6564	5.2650	5
7.8000	171.6564	5.2650	6
7.8000	171.6564	5.2650	7
7.8000	171.6564	5.2650	8
7.8000	171.6564	5.2650	9
7.8000	171.6564	5.2650	10
7.8000	171.6564	5.2650	11
7.8000	171.6564	5.2650	12
7.8000	171.6564	5.2650	13
7.8000	171.6564	5.2650	14
7.8000	171.6564	5.2650	15
7.8000	171.6564	5.2650	16
7.8000	171.6564	5.2650	17
9.3600	277.6564	5.7850	18
7.8000	171.6564	5.2650	19
7.8000	171.6564	5.2650	20
7.8000	171.6564	5.2650	21
7.8000	171.6564	5.2650	22
7.8000	171.6564	5.2650	23
7.8000	171.6564	5.2650	24
7.8000	171.6564	5.2650	25

09A131-3 DK.MULTI ZONE 6500 CFM

7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
8.7100	90.5240	5.3300
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500
7.1500	68.8576	4.5500

Caces No.:09A132-3 DK.MULTI ZONE 10,000 CFM

7.1500	84.5032	4.5500	1
7.1500	84.5032	4.5500	2
7.1500	84.5032	4.5500	3
7.1500	84.5032	4.5500	4
7.1500	84.5032	4.5500	5
7.1500	84.5032	4.5500	6
7.1500	84.5032	4.5500	7
7.1500	84.5032	4.5500	8
7.1500	84.5032	4.5500	9
7.1500	84.5032	4.5500	10
7.1500	84.5032	4.5500	11
7.1500	84.5032	4.5500	12
7.1500	84.5032	4.5500	13
7.1500	84.5032	4.5500	14
7.1500	84.5032	4.5500	15
7.1500	84.5032	4.5500	16
7.1500	84.5032	4.5500	17
8.7100	106.1908	5.3300	18
7.1500	84.5032	4.5500	19
7.1500	84.5032	4.5500	20
7.1500	84.5032	4.5500	21
7.1500	84.5032	4.5500	22
7.1500	84.5032	4.5500	23
7.1500	84.5032	4.5500	24
7.1500	84.5032	4.5500	25

09A133-3 DK.MULTI ZONE 25,000 CFM

7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
9.1000	181.3448	5.7200
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400
7.5400	128.3448	4.9400

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09A134-3 DK.MULTI ZONE 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.9300	151.7496	5.3300	1
7.9300	151.7496	5.3300	2
7.9300	151.7496	5.3300	3
7.9300	151.7496	5.3300	4
7.9300	151.7496	5.3300	5
7.9300	151.7496	5.3300	6
7.9300	151.7496	5.3300	7
7.9300	151.7496	5.3300	8
7.9300	151.7496	5.3300	9
7.9300	151.7496	5.3300	10
7.9300	151.7496	5.3300	11
7.9300	151.7496	5.3300	12
7.9300	151.7496	5.3300	13
7.9300	151.7496	5.3300	14
7.9300	151.7496	5.3300	15
7.9300	151.7496	5.3300	16
7.9300	151.7496	5.3300	17
9.4900	257.7496	6.1100	18
7.9300	151.7496	5.3300	19
7.9300	151.7496	5.3300	20
7.9300	151.7496	5.3300	21
7.9300	151.7496	5.3300	22
7.9300	151.7496	5.3300	23
7.9300	151.7496	5.3300	24
7.9300	151.7496	5.3300	25

Caces No.:09A141-D.D. VARI.VOL. 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
8.5800	90.5452	4.2900
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100
7.0200	68.8576	3.5100

Caces No.:09A142-D.D. VARI.VOL.10000 CFM

7.0200	84.5032	3.5100	1
7.0200	84.5032	3.5100	2
7.0200	84.5032	3.5100	3
7.0200	84.5032	3.5100	4
7.0200	84.5032	3.5100	5
7.0200	84.5032	3.5100	6
7.0200	84.5032	3.5100	7
7.0200	84.5032	3.5100	8
7.0200	84.5032	3.5100	9
7.0200	84.5032	3.5100	10
7.0200	84.5032	3.5100	11
7.0200	84.5032	3.5100	12
7.0200	84.5032	3.5100	13
7.0200	84.5032	3.5100	14
7.0200	84.5032	3.5100	15
7.0200	84.5032	3.5100	16
7.0200	84.5032	3.5100	17
8.5800	106.1908	4.2900	18
7.0200	84.5032	3.5100	19
7.0200	84.5032	3.5100	20
7.0200	84.5032	3.5100	21
7.0200	84.5032	3.5100	22
7.0200	84.5032	3.5100	23
7.0200	84.5032	3.5100	24
7.0200	84.5032	3.5100	25

Caces No.:09A143-D.D. VARI.VOL.25000 CFM

7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
8.9700	195.6972	4.4850
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050
7.4100	150.7956	3.7050

Caces No.:09A144-D.D. VARI.VOL.50000 CFM

7.8000	171.6564	3.9000	1
7.8000	171.6564	3.9000	2
7.8000	171.6564	3.9000	3
7.8000	171.6564	3.9000	4
7.8000	171.6564	3.9000	5
7.8000	171.6564	3.9000	6
7.8000	171.6564	3.9000	7
7.8000	171.6564	3.9000	8
7.8000	171.6564	3.9000	9
7.8000	171.6564	3.9000	10
7.8000	171.6564	3.9000	11
7.8000	171.6564	3.9000	12
7.8000	171.6564	3.9000	13
7.8000	171.6564	3.9000	14
7.8000	171.6564	3.9000	15
7.8000	171.6564	3.9000	16
7.8000	171.6564	3.9000	17
9.3600	216.5580	4.6800	18
7.8000	171.6564	3.9000	19
7.8000	171.6564	3.9000	20
7.8000	171.6564	3.9000	21
7.8000	171.6564	3.9000	22
7.8000	171.6564	3.9000	23
7.8000	171.6564	3.9000	24
7.8000	171.6564	3.9000	25

Caces No.:09A145-D.D. VARI.VOL. 100,000CFM

7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000
7.8000	287.9808	3.9000

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09A151-VARIABLE VOLUME 6500 CFM 09A152-VARIABLE VOLUME 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	68.8576	7.0200	1	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	2	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	3	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	4	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	5	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	6	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	7	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	8	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	9	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	10	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	11	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	12	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	13	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	14	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	15	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	16	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	17	7.0200	84.5032	4.4850
8.5800	90.5452	7.8000	18	8.5800	106.1908	5.2650
7.0200	68.8576	7.0200	19	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	20	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	21	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	22	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	23	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	24	7.0200	84.5032	4.4850
7.0200	68.8576	7.0200	25	7.0200	84.5032	4.4850

Caces No.:09A153-VARIABLE VOLUME 25000 CFM 09A154-VARIABLE VOLUME 50000 CFM

5.8500	95.1668	3.3150	1	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	2	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	3	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	4	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	5	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	6	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	7	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	8	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	9	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	10	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	11	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	12	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	13	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	14	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	15	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	16	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	17	7.8000	171.6564	5.2650
7.4100	148.1668	4.0950	18	9.3600	277.6564	6.0450
5.8500	95.1668	3.3150	19	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	20	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	21	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	22	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	23	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	24	7.8000	171.6564	5.2650
5.8500	95.1668	3.3150	25	7.8000	171.6564	5.2650

Caces No.:09A161-TERM. REHEAT 6500 CFM 09A162-TERM. REHEAT 10000 CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	8	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	11	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	19	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	22	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09A163-TERM. REHEAT 25000 CFM — 09A164-TERM. REHEAT 50000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	8	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	11	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	19	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	22	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

Caces No.:09A171-2 PIPE INDUCTION 6500 CFM — 09A172-2 PIPE INDUCTION 10000 CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	8	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	11	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
8.5800	90.5452	5.2650	19	8.5800	106.1908	5.2650
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
32.5000	4279.2200	8.1250	22	37.7000	6181.9200	9.4250
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A173-2 PIPE INDUCTION 25000 CFM — 09A174-2 PIPE INDUCTION 50000 CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	8	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	11	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
8.9700	203.7956	5.6550	19	9.3600	277.6564	6.0450
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
71.5000	15274.6000	17.8750	22	113.1000	22853.6000	28.2750
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09A181-4 PIPE INDUCTION 6500 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	68.8152	4.4850	1
7.0200	68.8152	4.4850	2
7.0200	68.8152	4.4850	3
7.0200	68.8152	4.4850	4
7.0200	68.8152	4.4850	5
8.5800	90.5028	5.2650	6
7.0200	68.8152	4.4850	7
7.0200	68.8152	4.4850	8
7.0200	68.8152	4.4850	9
7.0200	68.8152	4.4850	10
7.0200	68.8152	4.4850	11
8.5800	90.5028	5.2650	12
7.0200	68.8152	4.4850	13
7.0200	68.8152	4.4850	14
7.0200	68.8152	4.4850	15
7.0200	68.8152	4.4850	16
7.0200	68.8152	4.4850	17
8.5800	90.5028	5.2650	18
7.0200	68.8152	4.4850	19
7.0200	68.8152	4.4850	20
7.0200	68.8152	4.4850	21
7.0200	68.8152	4.4850	22
7.0200	68.8152	4.4850	23
8.5800	90.5028	5.2650	24
7.0200	68.8152	4.4850	25

Caces No.:09A182-4 PIPE INDUCTION 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4 4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850
7.0200	84.5032	4.4850

Caces No.:09A183-4 PIPE INDUCTION 25000 CFM

7.4100	150.7956	4.8750	1
7.4100	150.7956	4.8750	2
7.4100	150.7956	4.8750	3
7.4100	150.7956	4.8750	4
7.4100	150.7956	4.8750	5
7.4100	150.7956	4.8750	6
7.4100	150.7956	4.8750	7
7.4100	150.7956	4.8750	8
7.4100	150.7956	4.8750	9
7.4100	150.7956	4.8750	10
7.4100	150.7956	4.8750	11
7.4100	150.7956	4.8750	12
7.4100	150.7956	4.8750	13
7.4100	150.7956	4.8750	14
7.4100	150.7956	4.8750	15
7.4100	150.7956	4.8750	16
7.4100	150.7956	4.8750	17
7.4100	150.7956	4.8750	18
7.4100	150.7956	4.8750	19
7.4100	150.7956	4.8750	20
7.4100	150.7956	4.8750	21
7.4100	150.7956	4.8750	22
7.4100	150.7956	4.8750	23
7.4100	150.7956	4.8750	24
7.4100	150.7956	4.8750	25

Caces No.:09A184-4 PIPE INDUCTION 50000 CFM

7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650
7.8000	171.6564	5.2650

Caces No.:09A191-2 PIPE FAN COIL 200 CFM

1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

Caces No.:09A192-2 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09A193-2 PIPE FAN COIL 600 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A194-2 PIPE FAN COIL 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A1-4 PIPE FAN COIL 200 CFM

1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A2-4 PIPE FAN COIL 400 CFM

1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

Caces No.:09A1A3-4 PIPE FAN COIL 600 CFM

1.0400	6.3600	1.0400	1
1.0400	6.3600	1.0400	2
1.0400	6.3600	1.0400	3
1.0400	6.3600	1.0400	4
1.0400	6.3600	1.0400	5
1.0400	6.3600	1.0400	6
1.0400	6.3600	1.0400	7
1.0400	6.3600	1.0400	8
1.0400	6.3600	1.0400	9
1.0400	6.3600	1.0400	10
1.0400	6.3600	1.0400	11
1.0400	6.3600	1.0400	12
1.0400	6.3600	1.0400	13
1.0400	6.3600	1.0400	14
1.0400	6.3600	1.0400	15
1.0400	6.3600	1.0400	16
1.0400	6.3600	1.0400	17
1.0400	6.3600	1.0400	18
1.0400	6.3600	1.0400	19
1.0400	6.3600	1.0400	20
1.0400	6.3600	1.0400	21
1.0400	6.3600	1.0400	22
1.0400	6.3600	1.0400	23
1.0400	6.3600	1.0400	24
1.0400	6.3600	1.0400	25

09A1A4-4 PIPE FAN COIL 1200 CFM

1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400
1.0400	6.3600	1.0400

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09A1B1-UNIT VENT 400 CFM — 09A1B2-UNIT VENT 1200 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.8200	1.5900	1.8200	1	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	2	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	3	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	4	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	5	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	6	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	7	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	8	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	9	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	10	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	11	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	12	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	13	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	14	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	15	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	16	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	17	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	18	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	19	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	20	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	21	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	22	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	23	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	24	1.8200	1.5900	1.8200
1.8200	1.5900	1.8200	25	1.8200	1.5900	1.8200

Caces No.:09A1C1-SIN.ZONE DRAW THRU 6500CFM — 09A1C2-SIN.ZONE DRAW THR.10000CFM

7.0200	68.8576	4.4850	1	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	2	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	3	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	4	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	5	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	6	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	7	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	8	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	9	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	10	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	11	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	12	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	13	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	14	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	15	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	16	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	17	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	18	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	19	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	20	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	21	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	22	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	23	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	24	7.0200	84.5032	4.4850
7.0200	68.8576	4.4850	25	7.0200	84.5032	4.4850

Caces No.:09A1C3-SIN.ZONE DRAW THR.25000CFM — 09A1C4-SIN.ZONE DRAW THR.50000CFM

7.4100	150.7956	4.8750	1	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	2	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	3	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	4	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	5	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	6	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	7	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	8	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	9	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	10	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	11	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	12	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	13	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	14	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	15	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	16	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	17	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	18	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	19	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	20	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	21	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	22	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	23	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	24	7.8000	171.6564	5.2650
7.4100	150.7956	4.8750	25	7.8000	171.6564	5.2650

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09A1C5-SIN.ZONE DRAWTHRU 1000CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
7.0200	16.1756	7.0200	1
7.0200	16.1756	7.0200	2
7.0200	16.1756	7.0200	3
7.0200	16.1756	7.0200	4
7.0200	16.1756	7.0200	5
7.0200	16.1756	7.0200	6
7.0200	16.1756	7.0200	7
7.0200	16.1756	7.0200	8
7.0200	16.1756	7.0200	9
7.0200	16.1756	7.0200	10
7.8000	1272.0000	3.9000	11
7.0200	16.1756	7.0200	12
7.0200	16.1756	7.0200	13
7.0200	16.1756	7.0200	14
7.0200	16.1756	7.0200	15
7.0200	16.1756	7.0200	16
7.0200	16.1756	7.0200	17
7.0200	16.1756	7.0200	18
7.0200	16.1756	7.0200	19
7.0200	16.1756	7.0200	20
7.0200	16.1756	7.0200	21
7.8000	1272.0000	3.9000	22
7.0200	16.1756	7.0200	23
7.0200	16.1756	7.0200	24
7.0200	16.1756	7.0200	25

Caces No.:09A1C6-SIN.ZONE DRAWTHRU 2500CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850
7.0200	53.2120	4.4850

Caces No.:09A1D1-UNIT HEATER 400 CFM

1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D2-UNIT HEATER 1200 CFM

1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

Caces No.:09A1D3-UNIT HEATER 4000 CFM

1.8200	1.5900	1.8200	1
1.8200	1.5900	1.8200	2
1.8200	1.5900	1.8200	3
1.8200	1.5900	1.8200	4
1.8200	1.5900	1.8200	5
1.8200	1.5900	1.8200	6
1.8200	1.5900	1.8200	7
1.8200	1.5900	1.8200	8
1.8200	1.5900	1.8200	9
1.8200	1.5900	1.8200	10
1.8200	1.5900	1.8200	11
1.8200	1.5900	1.8200	12
1.8200	1.5900	1.8200	13
1.8200	1.5900	1.8200	14
1.8200	1.5900	1.8200	15
1.8200	1.5900	1.8200	16
1.8200	1.5900	1.8200	17
1.8200	1.5900	1.8200	18
1.8200	1.5900	1.8200	19
1.8200	1.5900	1.8200	20
1.8200	1.5900	1.8200	21
1.8200	1.5900	1.8200	22
1.8200	1.5900	1.8200	23
1.8200	1.5900	1.8200	24
1.8200	1.5900	1.8200	25

Caces No.:09A1D4-UNIT HEATER 8000 CFM

1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200
1.8200	1.5900	1.8200

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09A1D5-GASFIRED RADIANT HTR 50MBH

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09A1E1-HEAT PUMP 5T

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

Caces No.:09A1E2-HEAT PUMP 10T

9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300
9.2300	0.0000	9.2300

Caces No.:09A1E3-HEAT PUMP 25T

11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300
11.8300	0.0000	11.8300

Caces No.:09A1E4-HEAT PUMP 1T

3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
21.3200	262.8906	21.3200
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400
3.6400	0.0000	3.6400

09A1G1-DUCTCOIL 1-ROW H.W.12X24

2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000
2.6000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09B211-FORCE DRAFT FAN 10,000 CFM — 09B212-IND DRAFT FAN 10000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
4.4200	21.9208	4.4200	1	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	2	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	3	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	4	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	5	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	6	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	7	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	8	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	9	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	10	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	11	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	12	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	13	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	14	4.4200	21.9208	4.4200
26.0000	2851.4000	6.5000	15	26.0000	2929.8400	6.5000
4.4200	21.9208	4.4200	16	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	17	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	18	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	19	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	20	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	21	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	22	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	23	5.9800	43.6084	5.2000
4.4200	21.9208	4.4200	24	4.4200	21.9208	4.4200
4.4200	21.9208	4.4200	25	4.4200	21.9208	4.4200

Caces No.:09C111-EXHAUST FAN <200 CFM — 09C112-EXHAUST FAN, 1000 CFM

0.3250	0.0000	0.3250	1	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	2	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	3	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	4	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	5	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	6	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	7	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	8	1.3000	0.0000	1.3000
1.0400	22.5568	1.0400	9	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	10	2.3400	21.6876	2.3400
0.6500	0.0000	0.6500	11	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	12	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	13	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	14	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	15	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	16	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	17	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	18	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	19	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	20	5.2000	296.8000	2.6000
1.0400	22.5568	1.0400	21	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	22	1.3000	0.0000	1.3000
0.6500	0.0000	0.6500	23	1.3000	0.0000	1.3000
3.2500	41.5838	3.2500	24	1.3000	0.0000	1.3000
0.3250	0.0000	0.3250	25	1.3000	0.0000	1.3000

Caces No.:09C113-EXHAUST FAN 10,000 CFM — 09C114-EXHAUST FAN 25,000 CFM

4.4200	21.9208	4.4200	1	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	2	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	3	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	4	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	5	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	6	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	7	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	8	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	9	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	10	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	11	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	12	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	13	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	14	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	15	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	16	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	17	4.4200	67.3524	2.2100
5.9800	43.6084	5.2000	18	5.9800	120.3524	2.9900
4.4200	21.9208	4.4200	19	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	20	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	21	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	22	4.4200	67.3524	2.2100
4.4200	21.9208	4.4200	23	4.4200	67.3524	2.2100
26.0000	1805.1800	6.5000	24	26.0000	4112.8000	6.5000
4.4200	21.9208	4.4200	25	4.4200	67.3524	2.2100

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09C115-EXHAUST FAN 50,000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
4.4200	67.3524	4.4200	1
4.4200	67.3524	4.4200	2
4.4200	67.3524	4.4200	3
4.4200	67.3524	4.4200	4
4.4200	67.3524	4.4200	5
5.9800	173.3524	5.2000	6
4.4200	67.3524	4.4200	7
4.4200	67.3524	4.4200	8
4.4200	67.3524	4.4200	9
4.4200	67.3524	4.4200	10
4.4200	67.3524	4.4200	11
32.5000	5406.0000	8.1250	12
4.4200	67.3524	4.4200	13
4.4200	67.3524	4.4200	14
4.4200	67.3524	4.4200	15
4.4200	67.3524	4.4200	16
4.4200	67.3524	4.4200	17
5.9800	173.3524	5.2000	18
4.4200	67.3524	4.4200	19
4.4200	67.3524	4.4200	20
4.4200	67.3524	4.4200	21
4.4200	67.3524	4.4200	22
4.4200	67.3524	4.4200	23
32.5000	5406.0000	8.1250	24
4.4200	67.3524	4.4200	25

Caces No.:09C116-EXHAUST FAN, 5000 CFM

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
2.6000	21.6876	1.9500
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09C121-AIR CURTAIN, 1000 CFM

0.3250	0.0000	0.3250	1
0.3250	0.0000	0.3250	2
0.3250	0.0000	0.3250	3
0.3250	0.0000	0.3250	4
0.3250	0.0000	0.3250	5
0.3250	0.0000	0.3250	6
0.3250	0.0000	0.3250	7
0.3250	0.0000	0.3250	8
0.3250	0.0000	0.3250	9
0.3250	0.0000	0.3250	10
0.3250	0.0000	0.3250	11
0.3250	0.0000	0.3250	12
0.3250	0.0000	0.3250	13
0.3250	0.0000	0.3250	14
0.3250	0.0000	0.3250	15
0.3250	0.0000	0.3250	16
0.3250	0.0000	0.3250	17
0.3250	0.0000	0.3250	18
0.3250	0.0000	0.3250	19
0.3250	0.0000	0.3250	20
0.3250	0.0000	0.3250	21
0.3250	0.0000	0.3250	22
0.3250	0.0000	0.3250	23
0.3250	0.0000	0.3250	24
0.3250	0.0000	0.3250	25

Caces No.:09C210-METAL FLUE/CHIMNEY

0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
9.1000	124.0200	4.5500
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000

Caces No.:09D510-ROOM HUMIDIFIER,FLOOR TYPE

0.6500	0.0000	0.6500	1
0.6500	0.0000	0.6500	2
1.0400	4.7700	1.0400	3
0.6500	0.0000	0.6500	4
0.6500	0.0000	0.6500	5
0.1300	84.8000	0.1300	6
0.6500	0.0000	0.6500	7
0.6500	0.0000	0.6500	8
1.0400	4.7700	1.0400	9
0.6500	0.0000	0.6500	10
0.6500	0.0000	0.6500	11
0.1300	84.8000	0.1300	12
0.6500	0.0000	0.6500	13
0.6500	0.0000	0.6500	14
1.0400	4.7700	1.0400	15
0.6500	0.0000	0.6500	16
0.6500	0.0000	0.6500	17
0.1300	84.8000	0.1300	18
0.6500	0.0000	0.6500	19
0.6500	0.0000	0.6500	20
1.0400	4.7700	1.0400	21
0.6500	0.0000	0.6500	22
0.6500	0.0000	0.6500	23
0.1300	84.8000	0.1300	24
0.6500	0.0000	0.6500	25

Caces No.:09E111-THERMOSTATS/PNEUMATICS

1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	187.2278	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E112-HUMIDITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E113-FLOW SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E114-RADIATION SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E115-WIND VELOCITY SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
0.7800	45.5270	0.7800
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

Caces No.:09E116-PRESSURE SENSOR

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR
1.3000	0.0000	1.3000	1
1.3000	0.0000	1.3000	2
1.3000	0.0000	1.3000	3
1.3000	0.0000	1.3000	4
1.3000	0.0000	1.3000	5
1.3000	0.0000	1.3000	6
1.3000	0.0000	1.3000	7
1.3000	0.0000	1.3000	8
1.3000	0.0000	1.3000	9
1.3000	0.0000	1.3000	10
1.3000	0.0000	1.3000	11
1.3000	0.0000	1.3000	12
1.3000	0.0000	1.3000	13
1.3000	0.0000	1.3000	14
1.3000	0.0000	1.3000	15
1.3000	0.0000	1.3000	16
1.3000	0.0000	1.3000	17
1.3000	0.0000	1.3000	18
1.3000	0.0000	1.3000	19
1.3000	0.0000	1.3000	20
1.3000	0.0000	1.3000	21
1.3000	0.0000	1.3000	22
1.3000	0.0000	1.3000	23
1.3000	0.0000	1.3000	24
1.3000	0.0000	1.3000	25

Caces No.:09E121-DAMPER CONTROLLER/ELECT.

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000
1.3000	0.0000	1.3000

25 YEAR COMPONENT LISTING: ZONE 11

Caces No.:09E131-SIMPLEX AIR COMPR.,1 HP — 111200-OVERHEAD SERVICE, SPLICE

LABOR HOURS	MATERIALS $	EQUIPMENT HOURS	YR	LABOR HOURS	MATERIALS $	EQUIPMENT HOURS
1.4690	1.4628	1.4690	1	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	2	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	3	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	4	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	5	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	6	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	7	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	8	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	9	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	10	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	11	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	12	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	13	0.0000	0.0000	0.0000
14.7420	14.6598	8.1055	14	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	15	0.6500	0.0000	0.6500
1.4690	1.4628	1.4690	16	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	17	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	18	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	19	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	20	0.6500	0.0000	0.6500
14.7420	14.6598	8.1055	21	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	22	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	23	0.0000	0.0000	0.0000
1.4690	1.4628	1.4690	24	7.5750	1.0600	7.5750
1.4690	1.4628	1.4690	25	0.6500	0.0000	0.6500

APPENDIX B:

GEOGRAPHICAL LOCATION FACTORS

State	Location	ACF Index
Alabama	State Average	.86
	Birmingham	.96
	Mobile	.86
	Montgomery	.76
	Anniston Army Depot	.81
	Huntsville	.88
	Fort McClellan	.80
	Redstone Arsenal	.88
	Fort Rucker	.80
Alaska	State Average	2.25
	Anchorage	1.92
	Delta Junction	2.70
	Fairbanks	2.13
	Adak	3.88
	Aleutian Islands	3.86
	Anchorage NSGA	1.92
	Barrow	4.18
	Burnt Mtn.	6.86
	Clear	3.10
	Eielson AFB	2.13
	Elmendorf AFB	1.92
	Galena	3.73
	Fort Greely	2.70
	Fort Richardson	1.92
	Fort Wainwright	2.13
Arizona	State Average	1.02
	Flagstaff	1.02
	Phoenix	.99
	Tucson	1.05
	Fort Huachuca	1.22
	Yuma Proving Ground	1.31
	Yuma	1.31
Arkansas	State Average	.89
	Pinebluff	.93
	Little Rock	.83
	Fort Smith	.92
	Fort Chaffee	.92
	Pine Bluff Arsenal	.93
California	State Average	1.21
	Los Angeles	1.20
	San Diego	1.18
	San Francisco	1.25
	Beale	1.28
	Bridgeport NWTC	1.27
	Castle	1.13
	Centerville Beach	1.32
	Desert Area	1.18
	Edwards AFB	1.30

State	Location	ACF Index
California (Cont'd)	El Centro	1.27
	George AFB	1.31
	Fort Hunter Liggett	1.29
	Fort Irwin	1.20
	Le Moore NAS	1.20
	March AFB	1.18
	Mather AFB	1.17
	McClellan AFB	1.17
	Monterey Area	1.23
	Presidio of Monterey	1.23
	Norton AFB	1.16
	Oakland Army Base	1.33
	Fort Ord	1.24
	Port Huenema Area	1.20
	Riverside	1.18
	Sacramento	1.15
	Sacramento Army Depot	1.15
	Presidio of San Francisco	1.25
	San Nicholas Island	2.59
	Sharpe Army Depot	1.13
	Sierra Army Depot	1.33
	Stockton	1.15
	Travis AFB	1.27
	Vandenburg AFB	1.38
Colorado	State Average	.98
	Colorado Springs	.94
	Denver	1.04
	Pueblo	.96
	Fort Carson	1.01
	Fitzsimmons AMC	1.06
	Pueblo Army Depot	.96
	Peterson AFB	.94
	Rocky Mountain Arsenal	1.06
Connecticut	State Average	1.13
	Bridgeport	1.16
	Hartford	1.10
	New London	1.14
Delaware	State Average	.99
	Dover	1.04
	Lewes	.98
	Milford	.96
	Lewes NF	1.04
	Dover AFB	1.04
District of Columbia	Washington	1.03
	Fort McNair	1.03
	Walter Reed AMC	1.03
Florida	State Average	.89
	Miami	.95
	Panama City	.92
	Tampa	.79
	Cape Canaveral	.96
	Cape Kennedy	.96

State	Location	ACF Index
Florida (Cont'd)	Gulf Coast	.85
	Homestead AFB	.88
	Homestead	.88
	Jacksonville Area	.85
	Key West NAS	1.08
	Orlando	.80
	Pensacola Area	.85
	McDill AFB	.77
	Eglin AFB	.77
	Tyndall AFB	.92
Georgia	State Average	.80
	Albany	.82
	Atlanta	.87
	Macon	.70
	Athens	.90
	Atlanta-Marietta	.93
	Fort Benning	.71
	Columbus	.71
	Fort Gillem	.87
	Fort Gordon	.94
	Kings Bay	.93
	Fort McPherson	.87
	Fort Stewart	.84
Hawaii	State Average	1.28
	Hawaii	1.29
	Honolulu	1.27
	Maui	1.29
	Alimanu	1.27
	Barbars Point NAS	1.34
	Fort Debussy	1.27
	EWA Beach Area	1.34
	Helemano	1.34
	Hickam Army Air Field	1.27
	Kaneohe MCAS	1.34
	Moanalua	1.27
	Pearl City	1.27
	Pearl Harbor	1.27
	Pohakuloa	1.32
	Schofield Barracks	1.27
	Fort Shafter	1.27
	Tripler AMC	1.27
	Wheeler Army Air Field	1.34
Idaho	State Average	1.11
	Boise	1.05
	Idaho Falls	1.08
	Mountain Home	1.19
	Mountain Home AFB	1.20
Illinois	State Average	1.03
	Belleville	.96
	Chicago	1.09
	Rock Island	1.03
	Rock Island Arsenal	1.06

State	Location	ACF Index
Illinois (Cont'd)	St. Louis Support Ctr	.96
	Savannah Army Depot	1.05
	Scott AFB	1.03
	Fort Sheridan	1.10
Indiana	State Average	.99
	Indianapolis	1.03
	Logansport	.99
	Madison	.94
	Fort Benjamin Harrison	1.07
	Crane	1.10
	Crane AAP	1.10
	Grissom AFB	1.06
	Indiana AAP	1.02
	Jefferson Proving Ground	.94
Iowa	State Average	1.02
	Burlington	1.04
	Cedar Rapids	.98
	Des Moines	1.05
	Iowa AAP	1.06
Kansas	State Average	.94
	Manhattan	.97
	Topeka	.96
	Wichita	.88
	Kansas AAP	.94
	Fort Leavenworth	.94
	Fort Riley	.97
	Sunflower AAP	.97
Kentucky	State Average	.96
	Bowling Green	.99
	Lexington	.96
	Louisville	.93
	Fort Campbell	.93
	Fort Knox	.99
	Lexington/Bluegrass Army Depot	1.06
	Louisville NAS	.93
Louisiana	State Average	.92
	Alexandria	.87
	New Orleans	.94
	Shreveport	.94
	Barksdale AFB	.94
	England AFB	.87
	Gulf Outport New Orleans	.94
	Louisiana AAP	.94
	Fort Polk	.94
Maine	State Average	.93
	Bangor	.85
	Caribou	.99
	Portland	.94
	Brunswick	.93
	Cutler	.98
	Northern Area	1.17
	Winter Harbor	.98

State	Location	ACF Index
Maryland	State Average	.97
	Baltimore	.95
	Fredrick	.94
	Lexington Park	1.01
	Aberdeen Proving Ground	.94
	Annapolis	1.03
	Fort Detrick	.94
	Harry Diamond Lab	1.00
	Fort Meade	.95
	Patuxent River Area	1.08
	Fort Ritchie	.90
Massachusetts	State Average	1.10
	Boston	1.13
	Fitchburg	1.08
	Springfield	1.08
	Army Mtls & Mech Research Ctr	1.13
	Fort Devens	1.15
	Natick Research & Development Ctr	1.13
	South Weymouth	1.13
Michigan	State Average	1.06
	Bay City	1.02
	Detroit	1.14
	Marquette	1.03
	Detroit Arsenal	1.14
	Northern Area	1.25
	Republic (Elfcom)	1.10
	Seltridge AFB	1.14
Minnesota	State Average	1.08
	Duluth	1.05
	Minneapolis	1.09
	St. Cloud	1.10
	Twin Cities AAP	1.09
Mississippi	State Average	.84
	Biloxi	.87
	Columbus	.81
	Jackson	.84
	Columbus AFB	.81
	Gulfport Area	.87
	Meridian	.92
Missouri	State Average	.92
	Kansas City	.92
	St. Louis	.99
	Rolla	.85
	Lake City AAP	.93
	Fort Leonard Wood	.91
Montana	State Average	1.15
	Billings	1.15
	Butte	1.18
	Great Falls	1.12
	Malmstrom AFB	1.12
Nebraska	State Average	1.03
	Grand Island	1.00

State	Location	ACF Index
Nebraska (Cont'd)	Lincoln	1.05
	Omaha	1.05
	Offutt AFB	1.05
Nevada	State Average	1.18
	Hawthorne	1.26
	Las Vegas	1.13
	Reno	1.15
	Fallon	1.28
	Hawthorne AAP	1.26
	Nellis AFB	1.13
New Hampshire	State Average	1.09
	Concord	1.06
	Nashua	1.06
	Portsmouth	1.14
	Cold Regions Lab	1.17
New Jersey	State Average	1.08
	Newark	1.11
	Red Bank	1.08
	Trenton	1.06
	Bayonne	1.10
	Bayonne Mil Ocean Term	1.09
	Fort Dix	1.03
	Earle	1.10
	Lakehurst	1.05
	Fort Monmouth	1.09
	Picatinny Arsenal	1.20
New Mexico	State Average	1.03
	Alamogordo	.99
	Albuquerque	1.03
	Gallup	1.06
	Holloman AFB	1.05
	Kirtland AFB	1.03
	White Sands Missile Range	1.09
	Fort Wingate	1.06
New York	State Average	1.12
	Albany	1.07
	New York City	1.24
	Syracuse	1.05
	Brooklyn	1.24
	Fort Drum	1.18
	Fort Hamilton	1.24
	Seneca Army Depot	1.15
	U.S. Military Academy	1.17
	Watervliet Arsenal	1.07
North Carolina	State Average	.76
	Fayetteville	.76
	Greensboro	.75
	Wilmington	.78
	Fort Bragg	.76
	Camp Lejeune Area	.86
	Cherry Point	.86
	Goldsboro	.77

State	Location	ACF Index
North Carolina (Cont'd)	Pope AFB	.82
	Seymour AFB	.77
	Sunny Point Mil Ocean Term	.78
North Dakota	State Average	1.03
	Bismarck	1.02
	Grand Forks	.98
	Minot	1.10
	Grand Forks AFB	.98
	Stanley R. Hicklesen CPX	1.03
	Minot AFB	1.12
Ohio	State Average	1.00
	Columbus	1.03
	Dayton	.98
	Youngstown	.99
	Cleveland	1.14
	Wright-Patterson AFB	.98
Oklahoma	State Average	.93
	Lawton	.90
	McAlester	.91
	Oklahoma City	.98
	Altus AFB	.94
	Enid	1.01
	McAlester AAP	.91
	Fort Sill	.90
Oregon	State Average	1.05
	Pendleton	1.08
	Portland	1.07
	Salem	.99
	Charleston	1.11
	Coos Head	1.08
	Umatilla Army Depot	1.18
Pennsylvania	State Average	1.00
	Harrisburg	.91
	Philadelphia	1.05
	Pittsburgh	1.04
	Carlisle Barracks	.93
	New Cumberland Army Depot	.91
	Fort Indiantown Gap	1.07
	Letterkenny Army Depot	1.07
	Mechanicsburg Area	.91
	Tobyhanna Army Depot	1.14
	Warminster Area	1.04
Rhode Island	State Average	1.11
	Bristol	1.13
	Newport	1.11
	Providence	1.10
	Davisville	1.17
South Carolina	State Average	.82
	Charleston	.81
	Columbia	.82
	Myrtle Beach	.84
	Beaufort Area	.89

State	Location	ACF Index
South Carolina (Cont'd)	Charleston AFB	.81
	Fort Jackson	.82
	Sumter	.80
South Dakota	State Average	.95
	Aberdeen	.95
	Sioux Falls	.94
	Rapid City	.96
	Ellsworth AFB	.98
Tennessee	State Average	.84
	Chattanooga	.86
	Kingsport	.72
	Memphis	.95
	Arnold AFB	.90
	Milan AAP	.98
	Holston AAP	.71
Texas	State Average	.85
	San Angelo	.76
	San Antonio	.86
	Fort Worth	.93
	Fort Bliss	.96
	Carswell AFB	.93
	Chase Field - Beeville	.97
	Corpus Christi Army Depot	.92
	Corpus Christi	.92
	Dallas	.93
	Dyess AFB	.94
	Fort Hood	.89
	Kingsville	.99
	Red River Army Depot	.78
	Fort Sam Houston	.86
	William Beaumont AMC	.96
	Bergstrom AFB	.95
	Brooks AFB	.86
	Randolph AFB	.86
	Kelly AFB	.86
	Lackland AFB	.86
Utah	State Average	1.03
	Ogden	1.05
	Salt Lake City	1.00
	Tooele	1.06
	Dugway Proving Ground	1.03
	Hill AFB	1.07
	Tooele Army Depot	1.05
Vermont	State Average	.99
	Burlington	1.00
	Montpelier	1.00
	Rutland	.96
Virginia	State Average	.95
	Norfolk	.95
	Radford	.95
	Richmond	.94
	Arlington	1.04

State	Location	ACF Index
Virginia (Cont'd)	Arlington Hall Station	1.04
	Arlington National Cemetery	1.04
	Fort Belvoir	1.04
	Cameron Station	1.04
	Dahlgren	1.10
	Fort Eustis	.96
	Humphreys Engineer Center	1.03
	Fort A.P. Hill	.92
	Fort Lee	.93
	Fort Monroe	.94
	Fort Myer	1.03
	Norfolk-Newport News Area	.95
	Fort Pickett	.98
	Quantico	1.03
	Nadford AAP	1.02
	Port Story	.95
	Vint Hill Farms Station	1.08
Washington	State Average	1.09
	Spokane	1.08
	Tacoma	1.07
	Yakima	1.11
	Fairchild AFB	1.13
	Jim Creek	1.34
	Fort Lewis	1.07
	Pacific Beach	1.27
	Puget Sound Area	1.15
	Seattle Area	1.12
	Widbey Island	1.12
	Yakima Firing Center	1.18
West Virginia	State Average	.95
	Bluefield	.92
	Clarksburg	.95
	Charleston	.99
	Sugar Grove	1.15
Wisconsin	State Average	1.06
	LaCrosse	1.04
	Madison	1.02
	Milwaukee	1.13
	Badger AAP	1.06
	Clam Lake	1.20
	Fort McCoy	1.11
Wyoming	State Average	1.08
	Casper	1.07
	Cheyenne	1.10
	Laramie	1.08
	F.E. Warren AFB	1.10

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