

Application to Commit Energy
Efficiency/Peak Demand
Reduction Programs
(Mercantile Customers Only)

Case No.: <u>13-1338 - EL-EEC</u>

Mercantile Customer: Procter and Gamble - Spring Grove (FHCIC)

Electric Utility: **Duke Energy**

Program Title or

Chiller Tune Ups

Description:

Rule 4901:1-39-05(F), Ohio Administrative Code (O.A.C.), permits a mercantile customer to file, either individually or jointly with an electric utility, an application to commit the customer's existing demand reduction, demand response, and energy efficiency programs for integration with the electric utility's programs. The following application form is to be used by mercantile customers, either individually or jointly with their electric utility, to apply for commitment of such programs in accordance with the Commission's pilot program established in Case No. 10-834-EL-POR

Completed applications requesting the cash rebate reasonable arrangement option (Option 1) in lieu of an exemption from the electric utility's energy efficiency and demand reduction (EEDR) rider will be automatically approved on the sixty-first calendar day after filing, unless the Commission, or an attorney examiner, suspends or denies the application prior to that time. Completed applications requesting the exemption from the EEDR rider (Option 2) will also qualify for the 60-day automatic approval so long as the exemption period does not exceed 24 months. Rider exemptions for periods of more than 24 months will be reviewed by the Commission Staff and are only approved up the issuance of a Commission order.

Complete a separate application for each customer program. Projects undertaken by a customer as a single program at a single location or at various locations within the same service territory should be submitted together as a single program filing, when possible. Check all boxes that are applicable to your program. For each box checked, be sure to complete all subparts of the question, and provide all requested additional information. Submittal of incomplete applications may result in a suspension of the automatic approval process or denial of the application.

Any confidential or trade secret information may be submitted to Staff on disc or via email at <u>ee-pdr@puc.state.oh.us</u>.

Section 1: Mercantile Customer Information

Name: The Procter and Gamble Company

Principal address: 1 Procter and Gamble Plaza Cincinnati Ohio 45201-5572

Address of facility for which this energy efficiency program applies:

5299 Spring Grove Avenue Cincinnati, Ohio 45217

Name and telephone number for responses to questions:

Megan Fox, 513-287-3367

Electricity use by the customer (check the box(es) that apply):

- The customer uses more than seven hundred thousand kilowatt hours per year at the above facility. (See Attachment 1 Appendix 1)
- ☐ The customer is part of a national account involving multiple facilities in one or more states. (Please attach documentation.)

Section 2: Application Information

- A) The customer is filing this application (choose which applies):
 - □ Individually, without electric utility participation.
 - ✓ Jointly with the electric utility.
- B) The electric utility is: **Duke Energy**
- C) The customer is offering to commit (check any that apply):
 - □ Energy savings from the customer's energy efficiency program. (Complete Sections 3, 5, 6, and 7.)
 - □ Capacity savings from the customer's demand response/demand reduction program. (Complete Sections 4, 5, 6, and 7.)
 - **✓** Both the energy savings and the capacity savings from the customer's energy efficiency program. (Complete all sections of the Application.)

Section 3: Energy Efficiency Programs

A)	The	customer's energy efficiency program involves (check those that apply):
		Early replacement of fully functioning equipment with new equipment (Provide the date on which the customer replaced fully functioning equipment, and the date on which the customer would have replaced such equipment if it had not been replaced early. Please include a brief explanation for how the customer determined this future replacement date (or, if not known, please explain why this is not known)).
		Installation of new equipment to replace equipment that needed to be replaced. The customer installed new equipment on the following date(s):
		Installation of new equipment for new construction or facility expansion. The customer installed new equipment on the following date(s):
	✓	Behavioral or operational improvement.
В)	Ene	rgy savings achieved/to be achieved by the energy efficiency program:
	1)	If you checked the box indicating that the project involves the early replacement of fully functioning equipment replaced with new equipment, then calculate the annual savings [(kWh used by the origina equipment) – (kWh used by new equipment) = (kWh per year saved)] Please attach your calculations and record the results below:
		Annual savings:kWh
	2)	If you checked the box indicating that the customer installed new equipment to replace equipment that needed to be replaced, then calculate the annual savings [(kWh used by less efficient new equipment) – (kWh used by the higher efficiency new equipment) = (kWh per year saved)] Please attach your calculations and record the results below:
		Annual savings:kWh
		Please describe any less efficient new equipment that was rejected in favor of the more efficient new equipment.

3)	If you checked the box indicating that the project involves equipment for
	new construction or facility expansion, then calculate the annual savings
	[(kWh used by less efficient new equipment) - (kWh used by higher
	efficiency new equipment) = (kWh per year saved)]. Please attach your
	calculations and record the results below:

Annual	savings:	kWh
	- · · · · · · · · · · · · · · · · · · ·	

Please describe the less efficient new equipment that was rejected in favor of the more efficient new equipment.

4) If you checked the box indicating that the project involves behavioral or operational improvements, provide a description of how the annual savings were determined. Chiller tune-ups - preventative maintenance performed resulting in energy savings.

Section 4: Demand Reduction/Demand Response Programs

- A) The customer's program involves (check the one that applies):
 - ✓ Coincident peak-demand savings from the customer's energy efficiency program.
 - Actual peak-demand reduction. (Attach a description and documentation of the peak-demand reduction.)
 - □ Potential peak-demand reduction (check the one that applies):
 - ☐ The customer's peak-demand reduction program meets the requirements to be counted as a capacity resource under a tariff of a regional transmission organization (RTO) approved by the Federal Energy Regulatory Commission.
 - ☐ The customer's peak-demand reduction program meets the requirements to be counted as a capacity resource under a program that is equivalent to an RTO program, which has been approved by the Public Utilities Commission of Ohio.
- B) On what date did the customer initiate its demand reduction program?

January, March and September 2012

C) What is the peak demand reduction achieved or capable of being achieved (show calculations through which this was determined):

106.3 KW (See Attachment 1 - Appendix 2)

Section 5: Request for Cash Rebate Reasonable **Arrangement (Option 1) or Exemption from Rider (Option 2)**

Under this section, check the box that applies and fill in all blanks relating to that choice.

automatic asis by the

app		. All	2 is selected, the application will not qualify for the 60-day applications, however, will be considered on a timely bas
A)	The	custon	ner is applying for:
	✓	Optio	on 1: A cash rebate reasonable arrangement.
	OR		
		-	n 2: An exemption from the energy efficiency cost anism implemented by the electric utility.
	OR		
		Comr	nitment payment
B)	The	value (of the option that the customer is seeking is:
	Opt	ion 1:	A cash rebate reasonable arrangement, which is the lesser of (show both amounts):
			✓ A cash rebate of \$5633.00 (See Attachment 1 - Appendix 3).
	Opt	ion 2:	An exemption from payment of the electric utility's energy efficiency/peak demand reduction rider.
			 An exemption from payment of the electric utility's energy efficiency/peak demand reduction rider for months (not to exceed 24 months). (Attach calculations showing how this time period was determined.)
			OR
			□ A commitment payment valued at no more than \$ (Attach documentation and
			calculations showing how this payment amount was

determined.)

recovery

OR

Ongoing exemption from payment of the electric utility's energy efficiency/peak demand reduction rider for an initial period of 24 months because this program is part of the customer's ongoing efficiency program. (Attach documentation that establishes the ongoing nature of the program.) In order to continue the exemption beyond the initial 24 month period, the customer will need to provide a future application establishing additional energy savings and the continuance of the organization's energy efficiency program.)

Section 6: Cost Effectiveness

The program is cost effective because it has a benefit/cost ratio greater than 1 using the (choose which applies):

Total Resource Cost (TRC) Test.	The calculated TRC value is:	
(Continue to Subsection 1, then ski	ip Subsection 2)	

√	Utility Cost Test (UCT). The calculated UCT value is 2.21(See Attachment 1
	- Appendix 4)

Subsection 1: TRC Test Used (please fill in all blanks).

The TRC value of the program is calculated by dividing the value of our avoided supply costs (generation capacity, energy, and any transmission or distribution) by the sum of our program overhead and installation costs and any incremental measure costs paid by either the customer or the electric utility.

The electric utility's avoided supply costs were _	
Our program costs were .	
The incremental measure costs were .	

Subsection 2: UCT Used (please fill in all blanks).

We calculated the UCT value of our program by dividing the value of our avoided supply costs (capacity and energy) by the costs to our electric utility (including administrative costs and incentives paid or rider exemption costs) to obtain our commitment.

Our avoided supply costs were \$37,212 (See Attachment 1 - Appendix 5).

The utility's program costs were \$6,479 (See Attachment 1 - Appendix 6).

The utility's incentive costs/rebate costs were \$5,633 (See Attachment 1 - Appendix 3).

Section 7: Additional Information

Please attach the following supporting documentation to this application:

Narrative description of the program including, but not limited to, make, model, and year of any installed and replaced equipment.

A copy of the formal declaration or agreement that commits the program or measure to the electric utility, including:

- 1) any confidentiality requirements associated with the agreement;
- 2) a description of any consequences of noncompliance with the terms of the commitment;
- 3) a description of coordination requirements between the customer and the electric utility with regard to peak demand reduction;
- 4) permission by the customer to the electric utility and Commission staff and consultants to measure and verify energy savings and/or peak-demand reductions resulting from your program; and,
- 5) a commitment by the customer to provide an annual report on your energy savings and electric utility peak-demand reductions achieved.

Refer to Offer Letter following this application

A description of all methodologies, protocols, and practices used or proposed to be used in measuring and verifying program results. Additionally, identify and explain all deviations from any program measurement and verification guidelines that may be published by the Commission.



June 3, 2013

DUKE ENERGY
Mercantile Self Direct Program
139 East Fourth Street
Cincinnati, OH 45202
513 629 5572 fax

Mr. Quentin Groves
Procter and Gamble Company
11510 Reed Hartman Highway
Cincinnati, Ohio 45241

Subject: Your Prescriptive Application for a Duke Energy Mercantile Self-Direct Rebate

Dear Mr. Groves:

Thank you for your Duke Energy Mercantile Self Direct rebate application. As noted in the Energy Conservation Measure (ECM) chart on page two, a total rebate of \$5,633.00 has been proposed for your chiller tune up project completed in the 2012 calendar year. All Self Direct Rebates are contingent upon approval by the Public Utilities Commission of Ohio (PUCO).

At your earliest convenience, please indicate if you accept this rebate by

- providing your signature on page two
- completing the PUCO-required affidavit on page three.

Please return the documents to my attention via fax at 513-629-5572 or e-mail to SelfDirect@Duke-Energy.com. Upon receipt, Duke Energy will submit the necessary documentation to PUCO. Following PUCO's approval, Duke Energy will remit payment.

At Duke Energy, we value your business and look forward to working with you on this and future energy efficiency projects. We hope you will consider our Smart \$aver® incentives, when applicable. Please contact me if you have any questions.

Sincerely,

Grady Reid, Jr Product Manager Mercantile Self Direct Rebates

CC:

Mike Harp, Duke Energy Rob Jung, Ecova

Please indicate your response to this rebate offer within 30 days of receipt.							
Rebate is accepted.	Rebate is declined	d.					
energy efficiency projects listed	By accepting this rebate, Procter and Gamble affirms its intention to commit and integrate the energy efficiency projects listed on the following pages into Duke Energy's peak demand reduction demand response and/or energy efficiency programs.						
necessary to secure approval o	le also agrees to serve as joint a f this arrangement as required b rements imposed by rule or as p	by PUCO and to comply with any					
Finally, Procter and Gamble affirms that all application information submitted to Duke Energy pursuant to this rebate offer is true and accurate. Information in question would include, but not be limited to, project scope, equipment specifications, equipment operational details, project costs, project completion dates, and the quantity of energy conservation measures installed.							
If rebate is accepted, will you use the monies to fund future energy efficiency and/or demand reduction projects?							
☐ YES ☑NO							
f rebate is declined, please indicate reason (optional):							
Just Grans/JU	Questin Graves	6/3/13					
Customer Signature	Printed Name	Date					

Proposed Rebate Amounts

Measure ID	Energy Conservation Measure (EGM)	Proposed Rebate Amount
ECM-1	Water Cooled Chiller Tune Up – Year 2012 - Spring Grove – FHCIC - (Qty – 7)	\$5633.00
Total		\$5,633.00



Case No.: ___-EL-EEC

State of Ohio:

Application to Commit Energy Efficiency/Peak Demand Reduction Programs (Mercantile Customers Only)

Quenthat:	Hin Graves, Affiant, being duly sworn according to law, deposes and says
1.	I am the duly authorized representative of:
	Jones Lang asalle [insert customer or EDU company name and any applicable name(s) doing business as]
2.	I have personally examined all the information contained in the foregoing application, including any exhibits and attachments. Based upon my examination and inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete.
3.	I am aware of fines and penalties which may be imposed under Ohio Revised Code Sections 2921.11, 2921.31, 4903.02, 4903.03, and 4903.99 for submitting false information.
Signati	Bralls—Facility Manager ure of Affiant & Title
Sworn 2012	and subscribed before me this 3 day of June, Month/Year
Signati	ure of official administering oath Punt PIAL STILL LUANN W MAYS Notary Public In and for the State of Ohio My Commission Expires
Му со	mmission expires on See Stanp

Attachment 1 – Procter and Gamble Spring Grove - FHCIC

Appendix 1 – Electric History

50402121 01		
DTE ST BERNARD, LLC		
5201 SPRING GROVE		
CINCINNATI, OH 45217		
Date	Days	Actual KWH
4/1/2013	32	2,344,176
3/1/2013	29	2,020,838
2/1/2013	30	2,620,253
1/1/2013	33	3,050,323
12/1/2012	33	3,224,160
11/1/2012	29	2,815,603
10/1/2012	30	1,285,776
9/1/2012	29	1,378,915
8/1/2012	32	1,541,405
7/1/2012	29	1,319,702
6/1/2012	30	1,261,123
5/1/2012	32	973,930
Total		23,836,204

Appendix 2 – Annual kWh and kW savings

Measure	Measure Amount	Unit of Measure	Annual kWh Gross with losses (per unit)	TOTAL Annual kWh Gross with losses	Saved Summer coincident kW with losses Per Unit	Total KW Gross with losses
Water Cooled Chiller Tune Up - Spring	·					
Grove (FHCIC)	5316	Tons	64.46	342,669	0.02	106.3

Existing Energy kWh (Per Unit)	New Energy kWh (Per Unit)	kWh Savings (Per Unit)	Total kWh Savings	Existing Demand- kW (Per Unit)	New Demand (Per Unit)	kW Savings (Per Unit)	Total kW Savings
600	540	60	318960	0.6	0.552	0.048	255.2

Note: After consideration of line losses, total energy savings are **342,669 kWh and 106.3 summer coincident kW.** These values may also reflect minor DSMore software rounding error

Appendix 3 – Cash Rebate

Measure	Amount
Water Cooled Chiller Tune Up - Spring Grove (FHCIC)	\$5,633.00

Appendix 4 – Utility Cost Test

Measure	UCT
Water Cooled Chiller Tune Up - Spring Grove (FHCIC)	2.21

Appendix 5 – Avoided Supply Costs

					Total Avoided
Measure	T&D	Production	Capacity	Quantity	Costs
Water Cooled Chiller Tune Up - Spring Grove (FHCIC)	\$1.00	\$4.00	\$2.00	5316	\$37,212

Appendix 6 - Utility Program Costs

Measure	Qty	Admin Costs	Total Costs
Water Cooled Chiller Tune Up - Spring Grove (FHCIC)	5316	\$1.22	\$6,479

Ohio Mercantile Self Direct Program

Application Guide & Cover Sheet

Questions? Call 1-866-380-9580 or visit www.duke-energy.com.

Email this form along with completed Mercantile Self Direct Prescriptive or Custom applications, proof of payment, energy savings calculations and spec sheets to SelfDirect@Duke-Energy.com. You may also fax to 1-513-629-5572.

Mercantile customers, defined as using at least 700,000 kWh annually are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

X a single Duke Energy Ohio account

multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

Please list Duke Energy account numbers below (attach listing of multiple accounts and/or billing history for other utilities as required):

Account Number	Annual Usage	Account Number	Annual Usage
5040-2121-01	26,000,000 KWH		

Self Direct rebates are available for completed Custom projects that have not previously received a Duke Energy Smart \$aver® Custom Incentive. Self Direct rebates are applicable to Prescriptive measures that were installed more than 90 days prior to submission to Duke Energy and have not previously received a Duke Energy Prescriptive rebate.

Self Direct Program requirements dictate that certain projects that may be Prescriptive in nature under the Smart \$aver program must be evaluated using the Custom process. Use the table on page two as a guide to determine which Self Direct program fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet. Where Mercantile Self Direct Prescriptive applications are listed, please refer to the measure list on that application. If your measure is not listed, you may be eligible for a Self Direct Custom rebate. Self Direct Custom applications, like Smart \$aver Custom applications, should include detailed analysis of pre-project and post-project energy usage and project costs. Please indicate which type of rebate applications are included in the table provided on page two.

Please check each box to indicate completion of the following program requirements:

		ig program rodanomorito.	<u>, · </u>
All sections of appropriate	Proof of payment.*	Manufacturer's Spec sheets	☐ Energy model/calculations
application(s) are completed	pay	Marianastaro, o opoc omocio	1
application(s) are completed			and detailed inputs for
			Custom applications

^{*} If a single payment record is intended to demonstrate the costs of both Prescriptive & Custom projects, please include an additional document with an estimated breakout of costs for each Prescriptive and Custom energy conservation measure.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction	
	MSD Custom Part 1	MSD Prescriptive Lighting	MSD Prescriptive Lighting	
Lighting	Custom Lighting Worksheet	☐ MSD Custom Part 1 ☐ Custom Lighting Worksheet	☐ MSD Custom Part 1 ☐ Custom Lighting Worksheet	
Heating & Cooling	☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet	☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet	☐ MSD Prescriptive Heating & Cooling ☐ MSD Custom Part 1	
			MSD Custom General Worksheet	
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	☐ MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s)	☐ MSD Prescriptive Heating & Cooling	☐ MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s)	
Chillers & Thermal	MSD Custom Part 1	☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet	☐ MSD Prescriptive Chillers & Thermal Storage	
Storage	rage		☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet	
Chiller Tune-ups	MSD Prescriptive Chiller Tune-ups	MSD Prescriptive Chiller Tune-ups	MSD Prescriptive Chiller Tune-ups	
Motors & Pumps	☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet	MSD Custom Part 1	MSD Prescriptive Motors, Pumps & Drives	
	MSD Custom General Worksneet	MSD Custom General Worksheet	☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet	
VFDs	Not Applicable	MSD Prescriptive Motors, Pumps & Drives	☐ MSD Custom Part 1	
VI D3	Тосттррисание	☐ MSD Custom Part 1 ☐ MSD Custom VFD Worksheet	MSD Custom VFD Worksheet	
	☐ MSD Custom Part 1	☐ MSD Custom Part 1	MSD Prescriptive Food Service	
Food Service	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 MSD Custom General Worksheet	
	☐ MSD Custom Part 1	☐ MSD Custom Part 1	MSD Prescriptive Process	
Air Compressors	MSD Custom Compressed Air Worksheet	MSD Custom Compressed Air Worksheet	☐ MSD Custom Part 1 ☐ MSD Custom Compressed Air Worksheet	
_	☐ MSD Custom Part 1	MSD Prescriptive Process	☐ MSD Custom Part 1	
Process	MSD Custom General Worksheet	☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet	MSD Custom General Worksheet	
Energy Management Systems	☐ MSD Custom Part 1 ☐ MSD Custom EMS Worksheet	☐ MSD Custom Part 1 ☐ MSD Custom EMS Worksheet	☐ MSD Custom Part 1 ☐ MSD Custom EMS Worksheet	
Behavioral*** & No/Low Cost		☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet		

^{**} Under the Self Direct program, failed equipment and equipment at the end of its useful life are evaluated differently than early replacement of fully functioning equipment. All equipment replacements due to failure or old age will be evaluated via the Custom program.

*** Please ensure that you include the age of the replaced equipment for measures classified as "Early Replacement" in your application as well as the estimated date that you would have otherwise replaced the existing equipment if you had not chosen a more energy efficient option.

**** Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application.



MERCANTILE SELF DIRECT Ohio Chiller Tune-up Service Application

Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-629-5572.

Is this a	application:	Z. NI	EW (original) or	RE	VISED (changes	made to or	riginal appl	lication)	
Building Type - Require	ed (check					BOIL			
☐ Data Centers			☐ Full Service	Restau	ırant		☐ Offic	е	
☐ Education/K-12			☐ Healthcare	Healthcare			☐ Publi	☐ Public Assembly	
☐ Education Other			☐ Industrial	☐ Industrial			☐ Publi	ic Order/Safety	
☐ Elder Care/Nursing Ho	ome		Lodging					ious Worship/Ch	nurch
☐ Food Sales/Grocery	ood Sales/Grocery			II Box)			☐ Servi		
☐ Fast Food Restaurant			Retail (Big I	Вох)			☐ Ware	ehouse	
Other:				· · ·				· · · · · · · · · · · · · · · · · · ·	
How did you hear about	the progr	am? (ch	eck one)						
☑ Duke Energy Represe	ntative		☐ Web Site				☐ Radi	0	
☐ Contractor / Vendor			Other						
						-			
Please check each box to	1							57 0	
All sections of applicat	lion		pice with make, mod onber, quantity and	iei	🔀 Tax ID numb	er for pay	ee	Customer/v Terms and	endor agree to
			ipment manufacture	er				Terms and	Conditions
Customer Information					The said				
Customer/Business			er & Gamble		Contact			Quentin (raves CJU 2121-01
Phone 513 - 64		-698-4540	<u> </u>	Account Num			5040-	2121-01	
Street Address (Where re	bate shoul	d be mai	led)		11510	Reco	Hor	tman Hw	14
City			e Ash		State		Nio.	Zip Code	45241
Installation Street Addres	s	522	99 Spring	Gro	we Aven				
City		Cin	cinnati_		State)hio	Zip Code	45217
E-mail Address				i. Con					
*Failure to provide the acc	ount numbe	er associa	ated with the location	n where	the installation to	ook place	will result	in rejection of the	e application.
Vendor Information						1 21	91150		
Vendor					Contact				
Phone					Fax				
Street Address									
City			<u> </u>		State			Zip Code	
E-mail Address						2			
If Duke Energy has ques	stions abo	ut this a	pplication, who sh	ould w	e contact?	☐ Cus	stomer	☐ Vendo	r
Payment Information		S							
Who should receive rebat			☐ Customer			∐ Vend	or (Custo	mer must sign be	elow)
I hereby authorize payme directly to the vendor:	nt of rebate	.	Customer Signature	e (writte	n signature)				
_ · Dat		Date							
		Customer Tax ID #			31-	041	1980		
Ven			Vendor Tax ID #						
Terms and Conditions		1		7		- Since Survey		A COLUMN	West Control
have read and hereby ag	aree to the	Torma º	Conditions and Day	nara - F	Domisions			all the second	
Customer Signature	i Jun		7	Jyram F	T .				
		30/1	Braus		Vendor Signati	ine			
Date	4/	301	>		Date				

Rebates are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for rebates. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.

Marager Title

Title



Manufacturer and Model #	# of Units	Tons Per unit*	Total Project Cost	Current Service Date	Previous Service Date	Total Rebate
Carrier 19XR	2	1380	83,148	1/30/12		\$1,574
Carrier 19XR	3	500	\$4,290	3/07/12		82145
Carrier 19XR	l	556	\$1,574	1/30/12		6787
York Turbocur	(500	\$2,254	9/26/12		\$1,127

To Calculate your tune-up rebate*:	
A. Add up equipment capacity of all units serviced (in tons) and multiply by \$2/ton =	\$ 10,632
B. Cost of service = 1,246 x 50% of total service cost =	\$ 5,633
Total Rebate (lesser amount of row A or row B)=	\$ 5,633
*Rebates cannot exceed 50% of total service invoice (external labor and equipment).	

Service Requirements:

- 1. This rebate is available only once per unit in a 12 month period.
- An individual chiller is considered one unit.
- Copy of paid invoice must be included with this application
- Self serviced (internal) labor should not be included as part of the total service cost. Only external labor will be considered as part of the total service invoice.
- 5. Cooling service must include the following normal maintenance items (please check if completed):

Air cooled condenser coil cleaning		Low Pressure controls
System Pressure check and adjust	Supply motor amp draw	
	Condenser fan(s) amp draw	Crankcase heater operation
☑ Belt inspect or replace	∠ Liquid line temperature	Water cooled chiller condenser tube cleaning
☑ Contactors condition		Water cooled chiller evaporator tube cleaning
	Oil level & pressure	

Rebate Eligibility

- Rebates are only available to customers on Duke Energy Ohio non-residential rate.
- Duke Energy Customers who purchase electric generation from an alternative supplier are eligible to participate.
- Rebate will not be paid until eligible equipment has been installed, is available to operate, and verification has been completed by Duke Energy staff as noted in the Term & Conditions stated below.
- Duke Energy reserves the right to revise rebate levels and/or qualifying efficiency levels at anytime.
- Customer may assign the rebate to the vendor who installed/supplied the equipment. The customer's signature is required in the appropriate places on this form to assign the rebate to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the rebate. This assigned rebate must reduce the purchase price paid for the equipment by an equivalent amount.
- Any equipment which, either separately or as part of a project, has or will receive a rebate from any other Duke Energy program
- In no case will Duke Energy pay a rebate above the actual cost of the service.
- Rebate recipient assumes all responsibilities for any tax consequences resulting from Duke Energy rebate payment.
- To qualify for Duke Energy rebates, applicants who provide their social security number as their federal tax identification number for tax purposes must sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Rebate applications are processed by a 3rd party vendor. The 3rd party vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filling. Duke Energy and the 3rd party vendor have signed a confidentiality agreement to protect your personal information. If your social security number is your federal tax ID number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the rebate program.



Remit to: P.O. Box 701620

Cincinnati, OH 45270-1620

BILLED BY: JULIE B. #513-527-8137

INVOICE 00699115 DATE 9/30/12

CUSTOMER:

21962 PAM

JONES LANG LASALLE AMERICAS-P&G

ACCOUNTING PO BOX 5126

CINCINNATI, OH 45201-5126

698-6547

JOB ADDRESS:

JLL/P&G / F&HC / CHILLERS-12/12

5299 SPRING GROVE AVENUE

CINCINNATI, OH 45217

Customer PO No.: 768724-OP-4014408000

Job Number...: 244402 Bill Contract: 244402

REFERENCE DESCRIPTION

AMOUNT

JLL P&G @ F&HC/CHILLER
MAINTENANCE 1/1/2012 THRU 12/31/2012

PREVENTIVE MAINTENANCE

11,266.00

41

アーいしつ

Now Accepting Visa/MC/AMX for Payment of Invoices. A Service Charge of 1.5% per Month will be charged on All Past Due Accts. SUB-TOTAL 11,266.00 TAX 732.29 AMOUNT PAID .00

AMOUNT DUE

11,998.29

REMITTANCE DUE ON RECEIPT

DeBra-Kuempel

3976 Southern Avenue

Cincinnati, Ohio 45227

Phone 513-271-6500

Fax 513-271-4676

KY MASTER # M04348 OH CONTRACTOR # 25061		
Page of	SERVICE REPORT DeBra-K	echanical-Electrical
		EMCOR Company
Job#: 24446	Date: 01/30/12 Tech: 149	Unit: #1D
Equip/Mfg: CAR	PIER Model: 19 X R	
Serial#:		
Status:	Complete Incomplete Follow-up	Leck Out/Tag Out
Customer Name:	+G J7. Leniam Acct Mgr: IV	LO/TO Permit
Site Address:	Une ST	Ladder (Tie Off)
City: C	3th State: Oh Zip:	Lifting Eqpt/Manpower
BINTO: 7	State: C/V Zip:	Fall Protection
	my rolly rulight t	Proper GFCi Usage
Equipment Location:	Audient	Hot Work
Purpose of Call:	Juneal maintenance on chillars	Fire Alarm Syst Disabled
Description of Work:	AAAAAA	Hot Work Parmit
_ Char	used drives & oil filters	Fire Watch
_ hook d	rock machine	Explosion
Reviews	All front Toll a	Chemical Hazard
Charley !	angelier to la late	Customer Site Specific
	Springer 1 Vossed Chiller	Confined Space Entry
Recommendations:		CSE Pormit
		70E Elect PPE
		Air Quality Monitor
		Appropriate PPE
Outrotifies. Cosh legat Shap Per	Pset Burdier : Unit to Agentus PD ::	Other
Order	Part Hamilier Delita-Exempet P.O. # Matter at / Henter / Innt De	sociation
Technical Rep	orts Completed:	
- revinitell Hap	Tool (Usage:

Todhiisila						
· Technical Reports Con	ipleted:				Tool Usage:	
AC Check Out Refrig. Chack Out Start Up Rpt. Start Up Rpt.			ating Check Out	Vac. Pump	Comb. Analyzer	Torch
Ed Stalley	1-30	Hours	Rate	Rec. Unit	Crane	Lift
				Auger	Sewer Camera	
# of Deliveries to Job:				Other		

Cincinnati

3976 Southern Ave. • Cancinati, OH 45227 513.271.6500

Dayton 1948 W. Dorothy Ln. • Daylon, OH 45439 937 531.5455

Customer P.O.#:___

Maysville 702 Parker Un. • Maysville, KY 41056 606.536.8505

Louisville

3600 Chambertain Drive, Suite 358 . Louisvike, KY 402 502.368.0454

24 Hour Service 513.271.6500

I have authority to order this work; which has been satisfactorily performed. I agree to the terms and conditions described on the reverse side.

KY MASTER # M0434B OH CONTRACTOR # 25061 Page of	SERVICE REPOR	M	(UCTIPO) lechanical-Electrical EMCOR Company
Job#: 244402	Date: 03/07/12	Tech: 14 C	Unit:
Equip/Mfg: CARRE	Model: 19 X	2	
Serial #: Status: Compl	ete Incomplete Follow-up		Diock Out/Tag Out
Customer Name:	FFHC No STV.	Acct Mgr:	LO/TO Permit Ladder (Tie Off)
City: Cr. Bill To: Description	hang haballe	Zip:	Lifting Eqpt/Manpower PPE Hard Hat, Glasses Fall Protection
Equipment Location: 30 Purpose of Call: Annua	L Mantonauce		Froper GFCI Usage Hot Work Fire Alarm Syst Disable
Description of Work: Took oil Chillers Fill	Samples from 2	Carrier	Hot Work Permit Fire Watch Explosion
Torned sample	is matshop for	Shappanes	Chemical Hazard Consistency Site Specific Confined Space Entry
Recommendations:			CSE Permit 70E Elect PPE Air Quality Monitor
			Appropriate PPE Other
Cook Stock Stop Por Code Code Code Code Code Code Code Code	erk Kondacr (Beitra-Rusmine) P.O. 4	Material / Rental / Tool L	Description
Technical Reports Con	npleted:	Tool	l Usage:
AC Check Out Refrig. Check Out	Refrig. Job Site Rpt. Heating Check Out		Comb. Analyzer Torch

Technical Reports Con	aniotod: ·			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- only nike
AC Check Out Refrig. Check Out Add. Material Rpt. Start Up Rpt.		ob Site Rpt. Heatin	ng Check Out	Vac. Pump	Tool Usage: Comb. Analyzer	Torch
EN Maddux	3 7	1) , Hours	~.liate ;≇;r ×	Rec. Unit	Crane	Litt
	·			Auger	Sewer Gamera	
of Deliveries to Job:				Other		and the state of t

Cincinnati

3576 Smithern Ave • Cincinnati, 65: 45327 513 271 9500

Dayton 1948 W. Dorothy Ln. • Dayton, 64, 45439 937, 521, 5455

Maysville

__ Customer P.O.#:____

24 Hour Service 513.271.6500

I have authority to order this work; which has been satisfactorily performed. I agree to the terms and conditions described on the reverse side

OH CONTRACTOR # 25061				
Page of	SERVI	CE REPORT	⊕ DeBra-	Kitempel Mechanical-Electrical
2444	02			An EMCOR Company
Job#: 8 8 8 0	8 Date: 03/	09/12	Tech: 49	5 4 Unit:
Equip/Mfg: Car	rier	lodel: 19XR	-474	7385 C QS
Serial #: Q63	488			
Status:	Complete Incomplet	e Follow-up	+/	Lock Out/Tag Out
Customer Name: P	eg Fehc	/	Acct Mgr:	LO/TO Permit Ladder (Tie Off)
Site Address:				_ Lifting Eqpl/Manpower
City:	incinoati	State: Olio :	Zip:	
Bill To:				Fall Protection
Equipment Location:	Chiller Room			Proper GFCI Usage
	-			Hot Work Fire Alarm Syst Disabled
Description of Work:R	appresed the litter de	viers on skiller	#3 and	Hot Work Permit
alor the cil	liter as well,			Fire Watch
	U			Explosion
				Chemical Hazard
				Customer Site Specific
Daniel de la company de la com				Confined Space Entry CSE-Permit
Recommendations:				70E Elect PPE
				Air Quality Monitor
				_ Appropriate PPE
				Other
Quantities				
	Pur. Part Komber DeBro-Koon	pet P.O. #	Material / Rental / To	al Description
3	694	122 Ellissa	nd driers.	
9				
0				
Technical Re	enorts Completed		T.	oolUsage:
	rig, Check Out Refrig. Job Site Rpt.	Heating Check Out	/	
	Start Up Rpt. Comp. Failure		Vac. Pump	Comb. Analyzer Torch
Enc False	pate Horn Horn	s Rale	Rec. Unit	Crane Lift
-			Auger	Sewer Camera
# of Dollyonian to Lat.			Other	
# of Deliveries to Job:	. 112 . 1 -			
Authorized Signature: Custon	n notavailable Left log	Customer P.O.	#4	Total:
there authority to order this	s work; which has been satisfactorify	rperiormea, i agree to the te	erms and conditions	described on the reverse side.
Gincinnati	Dayton	Maysville		Louisville

3575 Southern Ave (+ Circlinnap, QB 43227) 573:271 5500

1940 VI. Decothy En

Degree 0: 49419 707 Parker 0:

Mayswille 107 41056 1500 Chamile for Environment Size 1 Courswip, KY 4924:
937 531 5459 502,355 0454

OH CONTRACTOR # 25061				
Page of	SERVIC	E REPORT	=	Kuempel Mechanical-Electrical An EMCOR Company
Job #: 244402	Date: 03//	2/12	Tech: 49	5 9 Unit:
Equip/Mfg: Carri	er Moo	lel: [1-474	7385005
Serial #: Q 6 3 48	8		·	
0	plete Incomplete	Follow-up	1	Lock Out/Tag Out
Customer Name: PEG	F ºHC		Acct Mgr: V	LO/TO Permit Ladder (Tie Off)
Site Address:				Lifting Eggt/Mappower
City: Chacina	asi	State: Olio	_Zip:	PPE Hard Hat, Glasses
Bill To:				Fall Protection
Equipment Location: Lilla	Record			Proper GFCI Usage
Purpose of Call:			n	Hot Work
Description of Work:	school dille Mes	chman vil	und and sont	Fire Alarm Syst Disabled Hot Work Permit
-0 1 11 //	red webstamps. Re	cheel all		Fire Watch
in costrol panel and wil	suns oil loter sun	I Alechad it	Vactor agas of	Explosion
located robin amons.	1 1/	27.	The state of the s	Chemical Hazard
00 / 0				Customer Site Specific
Recommendations:				Confined Space Entry CSE Permit
necommendations.				70E Elect PPE
				Air Quality Monitor
Name of the last o				- Appropriate PPE
				Other
Quantities Per			A STATE OF	
Cash Truck Shap Per. Order	Part Humber OnBra-Kuempal	P.O. #	Material / Rental / Tuo	Description
Technical Reports Co	mpleted:		Tà	ol Usage:
AC Check Out Refrig. Check Ou		Heating Check Out		

Technical Reports Completed:		.Tôol Usage:	
AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Heating Check Out Add. Material Rpt. Start Up Rpt. Comp. Failure	☐ Vac Pump	Comb. Analyzer	Torch
Ent Folgerlagen 3/12/12 8 RT	Rec Unit	Crane	Lift
	Auger	Sewer Camera	
of Deliveries to Job:	Other		
AM 411	P.O.#:	Total:	

Cincinnati 3976 Southern Ave. + Chicaman On 45227 513 771 6500

Dayton 1945 W. Gorothy Ln. • Dayton OH 45 (22) 937 531 5455

| Niaysville | 762 Parks | Dr. | Maysville | KY 4105€ | 690 536 8595

Louisville
J600 Chamberlain Drive, Surts 358 o Louiswith 27 47 (1)
502 358 0454

SERVICE REPORT



Job #: 2 2 4 4 9 0 2 Date: 9 9 / 2 6 / 1 2 Tech: 0 1 7 3 Unit:	
Equip/Mfg: 70RB0 COR / VORK Model:	
Serial #:	
Status: Complete Incomplete Follow-up	
Customer Name: P\$ G F\$HC Acct Mgr: V Lorto Permit	
Laddar (Tie Off)	
City: State: Zip: PPE Hard Hat, Glasses	
Control Production	
DIII 10;	
Equipment Location: OE07 Proper GFCI Usage Hot Work	
Purpose of Call: TURBOCOR MAINTENANCE Fire Alarm Syst Disa	bled
Description of Work: WENT OVER MACHINE W/ H-10 LEAR DETECTOR, Hot Work Permit	
FOUND NONE. WITH MACHINE LOCKED OUT, WENT OVER ELECTRICAL Fire Watch	
CONNECTIONS, HOUNES OF TAPTOP & SAVED FAULT HISTORY	
OF PREVIOUS EVENTS. RECOVERED REFRIGERANT FROM 110. Customer Site Specific	
INVECTION CORCUIT & CHANGED H48 DRIER CORE - EVACUATED Infined Space Entry	
Recommendations: FPVT BACK INTO SERVICE. WIPED DEWN GSE Permit	
MACHINE. MET W/ INHMI) WITH /// MENT OVER SAFETY OUF TOE Elect PPE	
ON HIGH # SWITALI (190 CUT OUT) (INVIEW 25/27) RATI	
SHUT DOWN CHILLER ALSO CHECKED LOW TEMP CUT-OUT-CHECKS OK Other	
Quantities	m 1 D
Costs Track Shop Part Homber Define-Knowned P.O. s Material / Bentel / fant Description	
	\dashv
1 H 48 CORE	-
NITROGEN USAGE	\dashv
Technical Reports Completed: Tool Usage:	No.
AC Cherk Out Refrin Cherk Out Refrin Joh Site Ret Heading Check Out	
Add. Material RpL Start Up Rpt. Comp. Failure	n
Toch Uste Hours Hate Rec. Unit Crane Lift	
808 LBNG 9/36 3/2 97 ☐ Auger ☐ Sewer Carnera	
Other	
# of Deliveries to Job: SHIPPED NOV 0 7 2012	
Authorized Signature: Customer P.O.#: Total: I have authority to order this work; which has been satisfactorily performed. I agree to the terms end conditions described on the reverse side.	
reserve advisory, to state and more, which had been saustactions, partofillati. I agree to the terms and conditions described on the reverse sid	e.

Cincinnati 3976 Southern Ave. • Clncinnati, 0H 45227 513.271.6500 Dayton

1948 W. Dorothy Ln. • Dayton, OH 45439 937 531 5455

Maysville
702 Parker Dr. • Maysville, KY 41055 | 3600 Chamberlain Drive, Suite 358 • Louisville, KY 40241
606.536.8505 | 502 368 0454



Back to Product Description

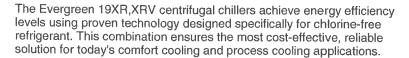


19XR EVERGREEN®

High-Efficiency Hermetic Centrifugal Chiller

200 to 1,600 Nominal Tons (703 to 5627 kW)

19XRV with Variable frequency Drive 200 to 1,600 Nominal Tons (703 to 5627 kW)



Carrier's Evergreen chillers offer the best value in high-efficiency, chlorinefree centrifugal HVAC chillers.

Performance Features

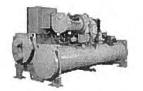
- IPLV to 0.35 (19XRV)
- Chlorine-free HFC-134a refrigerant
- Hermetic compressor motor
- Low energy consumption during part load and full load operation
- Aerodynamically contoured impeller
- Multilingual display
- Compatible with Carrier Comfort Network® (CCN) communication link

Reliability Features

- ASME constructed heat exchangers
- Single-stage positive-pressure compressor
- Low voltage control circuits
- Lowest industry refrigerant leakage rate at less than 0.1%
- · Hermetically sealed compressor, motor, and transmission
- Automated controls may be tested before start-up
- Refrigerant-cooled, unit-mounted variable frequency drive (19XRV)

Maintenance Features

- Password protected extensive service menu with built-in diagnostic capabilities, troubleshooting, and corrective action recommendations for preset alarms
- Alarm and alert files maintain the last 25 time and date stamped messages in memory
- Configuration data backup with non-volatile memory
- Thermistor-type temperature sensor with quick connects in each water nozzle
- Refrigerant isolation valves for in-chiller refrigerant storage (factoryinstalled option)
- Unit-mounted pumpout unit for storing refrigerant inside the chiller during servicing (factory-installed option)
- Service contract available



Installation Features

- Low voltage control circuits
- Refrigerant cooled unit mounted VFD
- Less than 0.1% refrigerant leakage rate lowest in the industry
- Compressor, motor, and transmission hermetically sealed
- Automated controls test on startup

Standard Warranty

- One year from start-up or 18 months from shipment
- Refrigerant warranty 5 years from date of manufacture
- Extended warranties available

Factory-Installed Options

Enhanced tubing, .028 or .035 in. (0.711 or 0.889 mm):

- Internally/externally enhanced copper tubing cooler/condenser
- Internally/externally enhanced cupronickel tubing condenser
- Smooth bore/externally enhanced copper tubing cooler/condenser
- Smooth bore/externally enhanced cupronickel tubing condenser

Wall tubes, titanium, condenser, .025 or .028 in. (0.635 or 0.711 mm):

- Internally enhanced tubes
- Smooth bore tubes

Marine waterboxes (available heat exchanger frames 3-8 only):

- 150 psig (1034 kPa) waterbox
- 300 psig (2068 kPa) waterbox, ASME certified

Marine bolt-on waterboxes for condenser, 150 psig (1034 kPa) with cupronickel or titanium clad tubesheets (available on condenser frame sizes 3 to 8 only)

Nozzle-in-head waterbox, 300 psig (2068 kPa)

Flanged cooler and/or condenser waterbox nozzles

Waterbox hinges

Unit-mounted, low-voltage wye-delta or solid-state starters

One, 2, or 3 pass cooler or condenser waterside construction

Zinc anodes

DataLINK™ or DataPort™ communication device

Refrigerant isolation valves

Shipped factory charged with refrigerant

Unit-mounted pumpout unit

Hot gas bypass

Unit-mounted variable frequency drive

Thermal insulation (except waterbox covers)

Customer factory performance testing

Export crating

Field-Installed Accessories

Unit-mounted variable frequency drive

DataLINK™ or DataPort™ communication device

LonWorks® Carrier translator

Sensor package

Separate storage tank and pumpout unit

Stand-alone pumpout unit

Soleplate package

Spring isolator kit

Acoustical sound insulation kit

Discharge line sound reduction kit

SEISMICOMPLIANT









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PAYMENT INFORMATION

Duke Energy Account number 50402121 is held in the name of "DTE St. Bernard, LLC" and concerns service to the following address: 5201 Spring Grove, Cincinnati, OH 45217.

As the account holder or the authorized representative of the account holder, I hereby represent and warrant to Duke Energy that the person or entity identified below has paid for the energy efficiency measures listed in this application, as a result the account holder asserts no claim to payment of the incentives related to this application, and I authorize Duke Energy to pay the incentives related to the application directly to:

The Procter & Gamble Company

11510 Reed Hartman Hwy

Blue Ash, Ohio 45251

Attn: Quentin Graves

Office & Mobile Number: 513-698-4540

Authorized Signature, Duke Energy Account Holder

MARK D. MCCORNICK

Printed Name of the Duke Energy Account Holder or Authorized representative signing above

4/22/13



	All chicur Gompany
Job #: 2 2 4 4 9 0 2 Date: 0 9 / 2 6	/ / 2 Tech: 0 / 7 3 Unit: #
Equip/Mfg: TORBOCOR NORK Model:	
Serial #:	
	Follow-up Lock Outrag Out Lock Operation
Customer Name: P\$ G F\$HC	Acct Mgr: N Ladder (Tie Off)
Site Address:	Lifting Eqpt/Manpower
City:Sta	· —
Bill To:	Fall Protection Proper GFC! Usage
Equipment Location: 0F07	Hot Work
Purpose of Call: TUEBOCOE MAINTENANCE	Fire Alarm Syst Disabled
Description of Work: WENT OVER MACHINE W	
FOUND NONE. WITH MACHINE LOCKED.	
	AVED FAULT HISTORY
The second of th	PIGERANT FROM 110. Customer Site Specific
INSECTION CAPCUIT & CHANGED HY	
Recommendations: FPVT BACK INTO SERVICE	
MACHINE. WET WI JOHN D. WITH JLL.	WENT OVER SAFETY CHE TOE Elect PPE
ON HIGH # SWITCH (190 CUT DUT) (10W#SY	N/7714 75/37 BOTH Appropriate PPE
	EMP CUT-OUT-CHECKS OK Other
Characterists Chica third Carls (2007) Partitioning (1) 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Cold hold Sup Order Partitioner Order-Recomposed :	Material Alleight day Dassignion
	11 119 1000
1	NITROGEN USAGE
	THE PART WHEE
Technical Reports Completed:	Tool Usage;
AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Haatin Add. Material Rpt. Start Up Rpt. Comp. Fallure	ng Check Out Vac, Pump Comb. Analyzer Torch
(cch) Uale Heors	Hale Rec. Unit Crane Life
and the state of	Through the state of the state
808 LANG 9/26 31/2	S7 Auger Sewer Camera
- Jew -	
# of Deliveries to Job:	Other
	SHIPDER NOV 6 7 2012
Authorized Signature:	Customer Pilly
	and a stranger and entities of the contribution of the total side.

Cincinnati 3976 Southern Ave. • Cincinnati, OH 45227 513.271.6500

Dayton 1948 W. Derothy Ln. • Dayton, OH 45439 937 531 5456

Maysville 702 Parker Dr. • Maysville, KY 41056 606.538.8505

Louisville 3600 Chamberlain Orive, Suita 358 . Louisville, KY 40241

502 368 0454

KY MASTER # M04348 OH CONTRACTOR # 25061 SERVICE REPORT DeBra-Kuempel Page ____ of ___ Mechanical-Electrical An EMCOR Company Job #: Date: Unit: Equip/Mfg: Model: Serial #: Lock Out/Tag Out Complete Incomplete Follow-up LO/TO Permit Customer Name: PAG F4HC _____ Acct Mgr: _ Ladder (Tie Off) Site Address: ____ Lifting Eqpt/Manpower ______State: _____Zip: ___ City: ___ PPE Hard Hat, Glasses Fall Protection Bill To: Proper GFCI Usage Hot Work Purpose of Call: ___ Fire Alarm Syst Disabled Description of Work: MFT W/ DAVE BYARD. SHUT DOWN TURBOCOR Hot Work Permit CHILLER TO VALUE OF I PUNCH TUBES ON CONDENSER. PICKED Fire Watch AT SHOP, PRAINED, REMOVED HOND & PUNC Explosion Chemical Hazard Customer Site Specific Confined Space Entry CSE Permit Recommendations: __ 70E Elect PPE Air Quality Monitor Appropriate PPE Other_ Quantities Truck Shon Part Number DeBra-Kuempel P.O. # Material / Rental / Tool Description 3411 GLAY TUBE BRUSHES Technical Reports Completed: Tool Usage: AC Check Out Refrig, Check Out Refrig. Job Site Rpt. Heating Check Out Vac. Pump Comb. Analyzer Torch Add. Material Rpt. Start Up Rpt. Comp. Failure

I have authority to order this work; which has been satisfactorily performed. I agree to the terms and conditions described on the reverse side.

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3976 Southern Ave. . Cincinnati, 0H 45227

513.271.6500

of Deliveries to Job:

Authorized Signature: .

Dayton

1948 W. Dorothy Ln. • Dayton, OH 45439 937.531.5455

Maysville

Customer P.O.#:_

702 Parker Dr. • Maysville, KY 41056 .606.536.8505

Rec. Unit

Auger

Louisville

Crane

Other TIBE MACHINE

Sewer Camera

3600 Chamberlain Drive, Suite 358 • Louisville, KY 40241 502.368.0454

57

57

KY MAS 1 ER # M04348 OH CONTRACTOR # 25061 SERVICE REPORT DeBra-Kuempel _ of Page _ Mechanical-Electrical An EMCOR Company Job #: Date: Tech: Unit: Equip/Mfg: Serial #: Lock Out/Tag Out Complete Complete Status: Incomplete Follow-up Customer Name: P+6 LO/TO Permit Acct Mgr: Ladder (Tie Off) June 51 Site Address: Lifting Eqpt/Manpower City: PPE Hard Hat, Glasses Fall Protection Bill To: **▼** Proper GFCI Usage Equipment Location: MECH RM LBASEMENT Hot Work Purpose of Call: Installing Fire Alarm Syst Disabled Hot Work Permit Fire Watch Explosion had Chemical Hazard Customer Site Specific Confined Space Entry CSE Permit Recommendations: . 70E Elect PPE Air Quality Monitor Appropriate PPE Other Quantities Pur. Shop Part Number DeBra-Kuempel P.O. # Material / Rental / Tool Description Technical Reports Completed: Tool Usage: AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Heating Check Out Vac. Pump Comb. Analyzer Torch Add. Material Rpt. Start Up Rpt. Comp. Failure

Authorized Signature: _ I have authority to order this work; which has been satisfactorily performed. I agree to the terms and conditions described on the reverse side.

of Deliveries to Job:

Customer P.O.#:_

Total:

Lift

Cincinnati

3976 Southern Ave. . Cincinnati, OH 45227 513.271.6500

Dayton

1948 W. Dorothy Ln. . Dayton, OH 45439 937.531.5455

Maysville

Rec. Unit

Auger

Other

702 Parker Dr. • Maysville, KY 41056 606.536.8505

Louisville

Crane

Sewer Camera

3600 Chamberlain Drive, Suite 358 . Louisville, KY 40241 502.368.0454

Page ____ of ___



		An	EMGOR Company	
Job#: 244402 Date: 03/07/12	Tech:	140	Unit	#12
Equip/Mfg: CARRER Model: 19X	P			
Serial #:				
Status: Complete incomplete Follow-up		11	Lorro	
Customer Name: TTG FTHC	Acct M	al: 77	Ladder (1	
Site Address: JiM6 STV.		***************************************		(pt/Manpower
City: Ch State: Oh	Zip:			Hat, Glasses
BILITO: Dals hang hasalle	•		Fall Prote	ction .
quipment Location: Bosemour AisTorre			Proper 6	FCI Usage
Purpose of Call: Annual Main tourne			Hal Work	
escription of Work:			-	erm Syst Disable
	10 1		HotWo	
	Como	1/ ²	Fire Wa	
anitted titles of piper work	·		Chemical	
Tunal samples in at strop for	- Spribi	Ma	Throat C	r Site Specific
		سمرر	. Confined	
Recommendations:			CSE P	ermit
Recommendations:	and the state of 		TOE BISC	PPE
decommendations:			Air Quali	PPE ty Monitor
Recommendations:			Air Quall	PPE ty Monitor
Recommendations:			Air Quali	PPE ty Monitor
Quantities			70E Elect Air Quall Appropri	PPE ty Monitor
	Materi	al/Fenbil/fen	70E Elect Air Quall Appropri	PPE ty Monitor
Quantitient	Hater	al / Pental Sten.	70E Elect Air Quall Appropri	PPE ty Monitor
Quantities	Häfei	al / Pembil (Tun)	70E Elect Air Quall Appropri	PPE ty Monitor
Quantities	\$35(e)	al / Pental Pilat.	70E Elect Air Quall Appropri	PPE ty Monitor
Cash Truck Said The Part Render Police Kalimore F.O. 5	i lateri		Air Qually Appropri	PPE ty Monitor
Gath Tooks State Run Park Park Render Religion Statement FO. 2 Technical Reports Completed: AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Heating Check Out	(Jaken)	Ton	70E Elect Air Quall Appropri	PPE ty Monitor
Cath Neak Star Par Part Renal Online teaming 9.015. Technical Reports Completed:		Ton	Air Quall Appropri Other	PPE ty Monitor ate PPE
Cash Inush Stars Date Part Renders Cash Cas	☐ Vac. Pur	Ton	Air Qualli Appropri	PPE ty Monitor ate PPE Torch
Cattle Trada State Care Parthodox Reliable Reports Completed: AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Heating Check Out Add. Material Rpt. Start Up Rpt. Comp. Fallure	☐ Vac. Per ☐ Rec. Ua	Ton	Air Quall Air Quall Appropri Other Other Corab. Analyzer Crane	PPE ty Monitor ate PPE Torch
Catch Touch State Care Completed: AC Check Out	Vac. Par	Ton	Air Quall Air Quall Appropri Other Other Corab. Analyzer Crane	PPE ty Monitor ate PPE Torch
Cattle Trada State Care Parthodox Reliable Reports Completed: AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Heating Check Out Add. Material Rpt. Start Up Rpt. Comp. Fallure	Wac, Pur Rec, Un Auger	Tor	Altr Qually Appropri Other Other Comb. Analyzer Crane Sewer Camero	PPE ty Monitor ate PPE Torch Litt

Cincinnati 3578 Southern Ave. + Cinctinisti, Gr. 4227 512 771 (500 **Dayton** :048 W Doromy to - Dayton 64 45439 937 531,545

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Page ___ of ___



		ки смоок штрапу	
Job#: 55206 Date: 03/08/12	Tech:	49 Unit:	#2
Equip/Mfg: CARRER ER Model: 19X6	1111		
Serial #:			
Status: Complete Incomplete Follow-up		Look Outstag	Out
Customer Name: P4G F4HC	_ Acct Mgr:	LO/TO Peri	
Site Address: Jone STV		Litting Eqpt/I	
	7:	PPE Hard Ha	
City: State: State:	_ Zip:	Fall Protection	
Bill To: 1043 Lang Vasque		(Deroper GFCI	
Equipment Location: HTSTORIC WING BUSINOUS	111	Hot Work	
Purpose of Call: Hungly Mantonouce /To	be brus	The Alarm	Syst Disabled
Description of Work: Wolked Brit Nohzwase	in Throw	Shot Work f	
process to get access badge.		Fire Watch	
The second secon	1111	Explosion	
	CANAL.	Chemical Ha	
to ramove convinser and bens.	A	[] Customer Si	te Specific
Kovinsol Maintandice Work tobe c	YOULC CUST	Confined Sp	
Enc.	11	CSE Perm	
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Technical Reports Completed: AC Check Out Refrig. Check Out Refrig. Check Out Refrig. Comp. Failure Refrig. Comp. Failure	Vac Pump Rec Unit Auger	Tool Usage: Comb. Analyzer Crane Sower Camera	Line
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KY MASTER # M04348 OH CONTRACTOR # 25061		pia.	
Dano of	SERVICE REPORT	■ DeBra-Kue	empel
Page of			nanical-Electrical
		AR EME	OR Company (#2)a
Job #: 5 5 2 0 6 Date:	03/09/12	Tech: 4954	Unit:
Equip/Mfg: Carrier	Model: / 9 X R	7-47473	385005
Serial #: 0 6 3 48 8			
Status: [Complete [Incomplete Follow-up	[.	Lock Out/Tag Out
Customer Name: PEG PSHC		Acet Mar	LO/TO Permit
		· ·	Ladder (Tie Off)
Site Address:	<i>Q</i> ; t	,	Lifting Eqpt/Manpower
City: Cincinnati	State: Olariz	•	PPE Hard Hat, Glasses
Bill To			Fall Protection
Equipment Location: Culler Aram		1	Proper GFCI Usage
			Hot Work
Purpose of Call:	7 7 0	0.00 +7	Fire Alarm Syst Disabled
Description of Mork: Dramed The	undanion barrel on	Killer H-Si	Hot Work Permit
Tundad the beles konor	elette sondant us	ter strainer	Fire Watch
and James it and rainstal	lad strainer and head are	wellas .	Explosion
accordabled to do son beaut	Rand and I rote Shot	On and and	Chemical Hazard
	1 11.2 0 000	Secretary (Customer Site Specific
Allacie Weams & suchuse Vorrex	and purchase takes an delkin.	HA LLUNED COMO	Confined Space Entry
Recommendations:	-		CSE Permit
,		·	70E Elect PPE
			Air Quality Monitor
			Appropriate PPE
			Other
Quantities			
Cash Truck Shop Part Number Drder	DeBra-Kuempel P.O. #	filaterial / Rental / Tool Desc	diption
612 -075	Tube (Cleaning Brushes	

Cash	- Truck	Shop	Order	Part Number	DeBra-Kuempel P.D. #		f/laterial / fl	ental / Tool Description			
	612			-075		Tube	Cleaning Brushes				
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		echnica	l Report	S Completed:	排除以 等。第4章的	医外部摄影	阿特斯斯	Tool Usage:			
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945		Tech Fire C	Folza	nate - 6504 3/08/11	Hours	Rate RT	Rec. Unit	Crane	Lin		
		eic is Fed	Enlike Zeologi	Jacen 30016	3 7	RT RT	Auger	Sewer Camera			
# of De	liveries	to Job:					Other				

Cincinnati 8976 Southern Ave. - Cinconsist, 0H 45'-27 519,271,6500 Dayton

1948 W. Derottiy Eti. 7. Cayton, OH 45439 937.5. 1 5455

Waysult≄ 702 Parker Dr. - May wije, KY 41056 FOL ∴78 c505

Louisvil e

9600 Chamberlain Orive, Suite 358 * Louisville, KY 40241 502.368 041.4

24 Hour Service 513.271.6500

Authorized Signature: Continue met available of the Copyr. Customer PO.#: Total: I have authority to order this work, which has been satisfactority/performed. I agree to the terms and conditions described on the reverse side.

NT WIND LEN # WIDHOND OH CONTRACTOR # 25061	SERVICE REPORT	A Babua V	is so was assessed and who to
Page of	COLUMN TO THE PARTY OF THE PART	DeBra-K	echanical-Electrical
			EMCOR Company
Job.#: 5 5 2 0 6 Date:	03/09//2	Tech: 495	4 Unit: #3
Equip/Mfg: Carr, Br	Model: / 9 x R	1-4747	385005
Serial #: Q & 3 4 8 8			
Status: [] Complete [ncomplete Follow-up		Lock Gut/Tag Out
Customer Name: PEG PHC		Acct Mgr:	CO/TO Permit Ladder (Tie Off)
Site Address:			Lifting Eqpt/Manpower
	State: Olivo	7in:	PPE Hard Hat, Glasses
	Office with the contract of th	. 61p	Fall Protection
Equipment Location: Julia Avena	n manufagustetiti. Vita valta alama kama kanda dalah di santa van barata dalah dalah dalah dalah dalah dalah d		Proper GFCI Usage
			Hot Work
Purpose of Call:	7 7 2	0.00	Fire Alarm Syst Disabled
Description of Work: Drawed The	- underwee Some in	Litter 77-51	Hot Work Permit
Punchad to beles hanor	relatio sudment us	ter strainer	Fire Watch
and legised it and reinsta	led strainer and head we	suellas 1	Explosion
rainstalled in Paroce level	hand small retailed	Pour land	Chemical Hazard Customer Site Specific
St. No. 1 De al	1 . D. L. O. 000	10 00	Confined Space Entry
Strotuen con well-	and processors	HAR A KOIN-OO CAND	CSE Permit
Recommendations:			70E Elect PPE
			Air Quality Monitor
			Appropriate PPE
			Other
Quantities			
Each Truck Shoot Port Humber	DeBra-Kuempel P.D. #	Material / Hental / Tool	Description
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A		- Level	
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Technical Reports Completed	的名词形式 医多种性 医	Too	l Usage:
AC Check Out Refrig. Check Out R	etrig. Job Site Rpt Heating Check Out	Vac. Pump	Comb. Analyzer Torch
Acid. Material Rpt. Start Up Rpt. Comp	o. Failure	["] sectable ["]	CONTROL POINTYZE)
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Lexic Ford Exchanged \$11.	T'A T KI		
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# of Deliveries to Job:			

Cincinnati 3976 Southern Ave. - Clincoloxia, 0R 45%27 510.201 0500 Dayton

1948 W. Derothy Ln. - Dayton, OH 45439 937.531 5455

Mayswilke 702 Parker Di -> imavivilio KV 41056 605-536 81.05

Logisville

3600 Chambertoin Drive, Suite 355 . Louisville, KY 40241 502,368 0464

24 Hour Service 513.271.6500

Authorized Signature: Continue next Association satisfactorily performed. Lagree to the terms and conditions described on the reverse side.

OH CONTRACTOR # 25061 Page of	SERVICE R	EPORT (DeBra-K	uempai	tuna f
244 402				e cha nical-Electri EMCOR Company	Gal
	ate: 03/09	///2 Te	ch: 4495	4 Unit:	#3
Equip/Mfg: Carrier	Model:	19XR-	4747	3850	as
Serial #: 063488				Lock Out/Tag	
Status: Complete		Follow-up	+/	LOTTO Perm	
Customer Name: PEG F€	<i>ITC</i>	Ac	ct Mgr: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Ladder (Tie Of	f)
Site Address:	-			Lifting Eqpt/M	anpower
	C. Stat	, .		PPE Hard Hat,	
				Falt Protection Proper GFCI U	
Equipment Location: Chiller	llcom	Martin Article and a Company of the Article and the Article an		Hot Work	. 40,90
Purpose of Call:	0 10 1/2	77.30	A	Fire Alarm 5	Syst Disabled
Description of Mork: Raplaces -	the fetter divers	n chillen:	#3 and	Thot Work Pa	seire il
also the cil filter	as well,		,	Fire Watch	
<u> </u>				Explosion Chemical Haz	ant
				Customer Site	
				Confined Spa	
Recommendations:				CSE Pennit	
	Papel and the state of the stat			70E Elect PPE	:
				Air Quality Mo	
				Appropriate P	
Ouzaldies	報告が見		dans district services	Other_	
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The second secon	经济发展的企业,企业企业企业		Moterial / Rental / Ton)	unserettiva	4年第二
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Technical Reports Comp	éted:		Tôo	l Usage:	
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Add Material Rpt. Start Up Rpt.	Comp. Failure		/ Land	autou, minițeri	L. roscu
14)	pate Hailes	3.560 A	Rea_Unit	Crane	[] Lift
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			Augar 🔲	Sewer Camera	
# of Deliveries to Job:			Other		
to any and the second s					
	Alle Jeft Capter	Gustomer P.O.#:_		Total:	
I have authority to order this work; which t	as been satisfactofif/performe	ed. I agree to the tern	s and conditions o	escriberi on the re	verse side.

Ginoïnnati Bets Seumen Ave — Circhnap Dr. (1997 811 271 8800

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LOBISVIIIs 1900 Charme van Dine, Sure 398 in Lobestau, Ky 45741 582 258 D459

OH CONTRACTOR # 25061					
'Page of	SERVIC	E REPORT	-	KUENIDO! Mechanical-Elec An EMSOR Company	otrical
Job#: 244406	Date: 03/	12/12	fech: 49	5 \$ Unit:	# 3
Equip/Mfg: [Q c r j	er Mo	del: / 9 X R	-474	7385	CQS
Serial #: Q 6 3 45	8				
	omplete Incomplete		1	Lock Out/T	-
Customer Name: <u>Γξ</u> 6	FEHC	A	oct Mgr: 1	LO/TO Pr	
Site Address:				-	UManpower
City: Cinci	anasi	_State: Olico z	īp:	PPE Hand !	lat, Glasses
Bill To:				Fall Protect	llon
Equipment Location:	la Rome			Proper GFC	il Ųsag a
Purpose of Call:				Het Work	
Description of Work:	D. D. I 1/1/13 m.	churant vilou	up and	. 8	m Syst Disabled
oil purp funtion and be	The second secon		refl. ap 2 200	Hot Work	
	NA L. J. JER	echoel all winner	french townsel	Fire Wate	
in control and or	& grand oil bacter pen	rely the dreet oit the	corogana	Chemical H	
logged with anys.		- May - May	,		lite Specific
	M			Confined S	•
Recommendations:				CSE Pen	
				70E Elect P	PE
			P*************************************	Air Quality	
				- Appropriate	PPE
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Cash Truck Stop Fed	。21.1. 位推"农"。		and the second	12 12 10 150	
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AC Check Out Refrig. Chec		I Marrian Chanle Co.	e de la companya de l	ol Usage:	
Add. Material Rpt. Start Up		T HERRING CHRCK ON!	Vac Pump	Comb. Analyze:	Torch
Tent:	Date Allows	and the contract of			. —
Est Folgenlagen	3/12/12 8	RT	Rec Unit	Crane	Lift
7					
			Auger	Sewer Camera	
			Other		
# of Deliveries to Job:		لسا	Diffet		
100.00 mg	016 422				
Authorized Signature: Lectary & I have authority to order this work;	which has toon salestardaild	Customer P.O.#:	ence metal are multiple	Total:	
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Dayton 1980 W Toroday In. ► Dayton OH 45.139 937 501 5455 Maysville 702 Parks Or. + Maysville KY 41051 690 536 8595 Louisville 3600 Chamilterian Grive, Suite 356 + Louisville FV 200 502 358 0454



An EMCOR Company

Job#: 244401 Date: 11/1	4 / / / Tech:	149 ur	nit: 1 A
Equip/Mfg: CARZIER Mod	el: 19XP55	57	
Serial #: 41010661111	Follow-up	- C	Out/Tag Out
	OLLEHNICHT Acct Mg	r. Irul	er (Tie Off)
Site Address: VINC SW	01/		g Eqpt/Manpower
	_ State: <u>OF</u> Zip:		fard Hat, Glasses
Bill To: Same		-	r GFCI Usage
Equipment Location: Manager Trans	1600	☐ HotW	_
Purpose of Call: Handa Maistanai	a on onive		Alarm Syst Disabled
Description of Werk:	V1 - 111		: Work Permit
Jagah Leak, Cha	all end		plosion
and Filler out Reever work	1 Each Can		ical Hazard
and the so payer corn			omer Site Specific
Pagamanakatanak			ned Space Entry E Permit
Recommendations:		Ø 70€ E	
		☐ Air Qi	uality Monitor
			opriate PPE
Quantities	Transfer of the second	Appro	-
Cash Truck Shop Put. Part Number Bores Augment	P.O. # Materia		-
Dur.	P.O. # Material	Other	-
Cash Truck Shop Put. Part Number Bores Augment	P.O. # Material	Other	-
Cash Truck Shop Put. Part Number Bores Augment	P.O. # Wateria	Other	-
Cash Truck Shop Pur. Part Number DeBra-Kuempel	P.O.# Materia	Other	-
Cash Truck Shop Pur. Part Number DeBra-Kuempel Technical Reports Completed:	Heating Check Out	/ Rental / Tool Description Tool Usage:	
Cash Truck Shop Pur. Part Number DeBra-Kuempel Technical Reports Completed:	P.O. # Material Heating Check Out Vac. Pum	/ Rental / Tool Description Tool Usage:	
Cashi Truck Shop Pur. Part Number DeBra-Kuempel Technical Reports Completed: AC Check Out Refrig. Check Out Refrig. Job Site Rpt.	Heating Check Out	/ Rental / Tool Description Tool Usage:	
Technical Reports Completed: AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Add. Material Rpt. Start Up Rpt. Comp. Failure Tech. Technical Reports Completed:	Heating Check Out Vac. Pum	Tool Usage: Crane	Torch
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Technical Reports Completed: AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Add. Material Rpt. Start Up Rpt. Comp. Failure Technical Reports Completed: At Check Out Refrig. Check Out Refrig. Job Site Rpt. Technical Reports Completed: Technical Reports Completed: Add. Material Rpt. Start Up Rpt. Comp. Failure Technical Reports Completed: Technical Refrig. Check Out Refrig. Job Site Rpt. Technical Refrig. Check Out Refrig. Job Site Rpt. Technical Reports Completed: Technical Refrig. Check Out Refrig. Job Site Rpt. Technical Refrig. Check Out Refrig. Job Site Rpt. Technical Reports Completed: Technical Reports Completed: Technical Refrig. Check Out Refrig. Job Site Rpt. Technical Reports Completed: Technical Reports Completed	Heating Check Out Vac. Pum Rec. Unit Auger Other Customer P.O.#:	/ Rental / Tool Description Tool Usage: Comb. Analyze Crane Sewer Camera	er Torch
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OH CONTRACTOR # 25061	SERVICE REPORT	€ DeBra-Kı	uempel
Page of		Me	echanical-Electrical EMCOR Company
Job #: 2 4 4 4 0 / Date:	11/22/11	Tech: 149	Unit: A
Equip/Mfg: CARRIER	Model: 19 X	5557	
Serial #: 4 1 6 1 Q 66			To Lock Out/Tag Out
Status: Complete.	Fincomplete Follow-up	Acct Mgr: Jour	LO/TO Permit Ladder (Tie Off)
Site Address:	9TC		Lifting Eqpt/Manpower
City: Ch	/ State; Oh	_Zip:	PPE Hard Hat, Glasses
Bill To: Dates	rans, bosdec		Fall Protection
Equipment Location: Macha	rical Leony	1_/_	Proper GFCI Usage
Purpose of Call: Amugl	maintanouse on a	h. Llars	Hot Work Fire Alarm Syst Disabled
Description of Work:			Hot Work Permit
Changing oil	Tas and m	Nagrant	Fire Watch
ELTAVE OU Children	5 #1-A +#1-Ba	<u> </u>	Explosion
Charl paradia	presentestal pres Co	1700	Chemical Hazard
Delice Greventy	your see you	* 107	Outstomer Site Specific
Device Child	#4 runnle high		Confined Space Entry CSE Permit
Recommendations: Chiraci	To I rounded 11,50	016	702 Elect PPE
pressive 3/4			Air Quality Monitor
_			Appropriate PPE
			Other
Quantities Cash Truck Shop Pur. Part Numb	er DeBra-Kuempel P.O.# .	Material / Rental / Tool I	Description
	683855 Driv	5	
		·	
			The state of the s
Technical Reports Complete		100	l Usage:
	Refrig. Job Site Rpt. Heating Check Out	Vac. Pump	Comb. Analyzer Torch
Ed Vallet 11	Date Hours Rate	Rec. Unit	Crane Lift
EN MIRROR III	-23 8 X	Auger	Sewer Camera
	The state of the s	C) Other	
# of Deliveries to Job:		Other	
Authorized Signature: M. Curry	Customer P.	0.#:	Total:
I have authority to order this work; which has	pen satisfactorily performed. I agree to the	terms and conditions de	escribed on the reverse side.
	<u></u> .		4 4 10

Cincinnati 397€ Southern Ave Cincinnati, OH 45227 513.274 6590

Dayton1948 W. Dorothy Ln. • Dayton, OH 45439
937,531,5455

Waysville 702 Parker Dr. • Maysville, KY 41056 606.536.8505

Louisville 3600 Chamberiain Drive Suite 358 • Louisville, KY 40241 502.368.0454 .



Job#: 244401 Date: 11/22/11	Tech:	J80	Unit: /	A
Equip/Mfg: $CARRUER$ Model:		9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		
Serial #:				
Status: Complete Incomplete Follow-up Customer Name: Site Address:	Acct Mgr:		Lock Out/Tag Out LO/TO Permit Ladder (Tie Off)	:
City: Chahat State: Ohb	Zip:		Lifting Eqpt/Many	
Equipment Location: Besonet Purpose of Call: Chiller Pim		<u> </u>	Fall Protection Proper GFCI Usag Hot Work	je
Description of Work: Ctrangal oil filter of Chiller I-A. Put oif filter or Openad oil values charked for lan	n Vices Ksi		Fire Alarm Sys Hot Work Perm Fire Watch	
			Explosion Chemical Hazard Customer Site Sp Confined Space i	ecific
Recommendations:			CSE Permit 70E Elect PPE Air Quality Monit	or
			Appropriate PPE	Witch Walnum
Cash Truck Shop Pur. Part Number DeBra-Knempel P.O. #	Material / Re	ntal / Tool Descri	ption	
Technical Reports Completed:	的 重要的电影	Tool Us	age:	
AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Heating Check Out Add. Material Rpt. Start Up Rpt. Comp. Fallure	Vac. Pump	Comb.	Analyzer	Torch
Tech Date Hours Rate KEVIN ALBRECHT 11-22-11 4 Kigs	Rec. Unit	Crane		Lift
	Auger	Sewer	Camera	
# of Deliveries to Job:	Other			
Authorized Signature: Customer P.O.#. I have authority to order this work; which has been satisfactorily performed. I agree to the te	#:	itions docaril	Total:	a cido

Remit to: DeBra-Kuempel • 3976 Southern Avenue • Cincinnati, Onio 45227

Page of



Job#: 055544 Date: 12/11	Tech: 053	3 Unit: CHIA
Equip/Mfg: CARRIER Model: 19X	R55574	360DH66S
Serial #: 4 1 0 1 Q 6 6 1 1 1 1		
Status: Complete Incomplete Follow-up		Lock Out/Tag Out
Customer Name: PSG MILENIUM BLDG	Acct Mgr:	LO/TO Permit
Site Address: SPRINGROVE AVE	The second secon	Ladder (Tie Off)
C	article for manner is a terminal and after after other fact that the adjustmental way between the de authority	Lifting Eqpt/Manpower
	Zip:	PPE Hard Hat, Glasses
BIII To:	ter her the start and a control of the country control to a constitution which the proper when make for any	Fail Protection
Equipment Location: LENTRAL PLANT	Martininale et al Martinina de la constanción de	Proper GFCI Usage
Purpose of Call: HILLER PM		Fire Alarm Syst Disabled
Description of Work: YHUTDOWN CH - 1A CONDENSER VALL	E8. DEAINED.	Hot Work Perinit
PULLEDEND & PUNCHED COND. TUBES. FOUND ON		
AT FAR END & UPON FURTHER INVESTIGATION FOU	ATTELLER	Explosion
		Chemical Hazard
BEEN KUGGED ON PIPING END BUT NOT END BELL EN		Customer Site Specific
TUBE NEXT TO IT PLUGGED ON END BELL END BUT NO	The state of the s	Confined Space Entry
RENOMINATIONS: LIECKED PASTEDDY WERENT REPORT	E FOUND	CSE Permit
ANOTHER TUBE WHICH WAS SUBSSED TO BE PLUGGE	N'WHICH THE	70E Elect PPE
ANACENTIUBE WAS PLUGGED INSTEAD. CLEANED UP	MORNEDED	Air Quality Monitor
GOT INFO TO QUOTE TUBE REWORK	VVORMER PERSON ED,	Appropriate PPE
		Other
Quantilies		
Cash Truck Shop Order Part Number DeBra-Kuempel P.O. #	Material / Rental / Too!	Description
	And the state of t	10 mg ha grafa 1,500 mg ha ang garang garang ang ang ang ang ang ang ang ang ang
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Technical Reports Completed:	Toc	Usage:
AC Check Out Refrig Check Out Refrig. Job Site Rpt Heating Check Out	Vac. Pump	Comb. Analyzer Torch
Add. Material Rpt. Start Up Rpt. Comp. Failure	(4.01	- Constant
Jech Date Hoors Nate	Rec. Unit	Crane ∫ Lift
VINNIEB 12/12 7.5		
16/12	Auger [-]	Sevver Camera
	Other	
# of Deliveries to Job;		
Authorized Signature: LEFT CoPY FOR Dove ECK LOFF Customer I have authority to order this work; which has been satisfactorily performed. I agree to the satisfactorily performed and the satisfactorily performed.	P.O.#:	Total:
I have authority to order this work; which has been satisfactorily performed. I agree to t	he terms and conditions de	scribed on the reverse side.

Gindinnati 3976 Southern Ave. • Cincinnati, OH 45227 513.271.6500

Lauisville

Dayton 1948 W. Docothy Ln + Dayton, OH 45439 937.531 5455

Maysville 702 Parker (ir. * Massville (KY 41098 606 536 3505

3600 Chamberiain Drive Sinte 58 • Lausville, KY 40241 502 365 0484

Page of



Job #: 55546 Date: 12/12/1/ Tech:	149 Unit: 1A
Equip/Mfg: CARRIER Model: 19XR	
Serial #:	
Status: Complete DFollow-up	Lock Out/Tag Out
Customer Name: PEG / Leuivin Acct Mgr:	LONO Permit Ladder (Tie Off)
Site Address: VINC STV	[] Lifting Eqpt/Manpower
City: State: ON Zip:	O PPE Hard Hat, Glasses
BILLTO: Days, have harder	Fail Protection Officer GFCI Usage
Equipment Location: All Soll	Liproper GFCI Usage
Purpose of Call: Hungel Many Many	Fire Alarm Syst Disabled
Description of Wgrh:	Hot Work Permit
Children # A drawal down and	Fire Watch
romoved gordinand and Sroshed Yelses	Explosion Chemical Hazard
on contained	Customer Site Specific
A A A	Confined Space Entry
Recommendations: Journal out tobe, phospyl.	CSE Permit
Phogow telse may have table pla	Air Quality Monitor
in the wrong have on the oth	TAppropriate PPE
- B4d-	Other
Quantities	
Cash Truck Shou Pur. Part Bumber DeBra-Knempel P.O. # Material /	Rental / Tool Description
Technical Reports Completed:	Tool Usage:
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	Crane Lift
[] Auger	Crane Lift Sewer Camera
	Sewer Camera
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# of Deliveries to Job: Authorized Signature:	Sewer Camera Total,

24 Hour Service 513.271.6500

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Page of	SERVICE REPORT	DeBra-K	uembel
, age o		Me	echanical-Electrical EMCOR Company
Job #: 244401 Date	: 11 /22/11	Tech: 149	Unit:
Equip/Mfg: CARRIER	Model: 19 X C	5557	
Serial #: 4 1 6 1 Q 66	(1)		
Status: Complete	Incomplete Follow-up		Lock Out/Tag Out
Customer Name: 10 Mil	remaion Wing	Acct Mgr: Jour	LO/TO Permit Ladder (Tie Off)
Site Address:	GTr mil		Lifting Eqpt/Manpower
City:		_Zip:	PPE Hard Hat, Glasses
Bill To: Danes	bans, bosdec		Fall Protection
Equipment Location: 1930na	rical vooly	1-/-	✓ Proper GFCI Usage ✓ Hot Work
Purpose of Call: Hanual	maintonance on c	riller5	Fire Alarm Syst Disabled
Description of Work:	1 A C		Hot Work Permit
Changing oil	- til Jays and not	Sovant	Fire Watch
tilitars on chille	15 #1-A +IPI-BA	<u> </u>	Explosion Chemical Hazard
- Charl operating	: porduetas and sa	Hey	Deustomer Site Specific
dovices	· · · · · · · · · · · · · · · · · · ·		Confined Space Entry
Recommendations: Children	#4 ronning high	oiL	CSE Permit
PRESSURE 37#			70°E Elect PPE
0			Appropriate PPE
			Other
Quantities		S. Marine Street	
Cosh Truck Shop Pur. Part Numb	er DeBra-Kuempel P.O. #	Material / Rental / Tool I	Description
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		1000	
Technical Reports Complete AC Check Out Refrig. Check Out		Tool	l Usage:
	Refrig. Job Site Rpt. Heating Check Out mp. Fallure	Vac. Pump	Comb. Analyzer Torch
A second	Date Hours Rate		
Ed Yabbex 11	-ZZ 8 XI	Rec. Unit	Crane Lift
Ed Maddes 11.	-23 8 XI	Auger	Sewer Camera
	A second	Other	
# of Deliveries to Job:			
Authorized Signature:	Customer P.C	D.#:	Total:
I have authority to order this work; which has	been satisfactorily performed. I agree to the	terms and conditions de	scribed on the reverse side.
Cincinnati	Dayton Maysvill	6	Louisvilie
3976 Southern Ave. • Cincinnati, OH 45227 1948 W. Doroth	ny Ln. • Dayton, OH 45439 702 Parker Dr. • Maysv 137.531.5455 606.536.850	ille, KY 41056 3600 Chambe	orlain Drive, Suite 358 . Louisville, KY 40241 502.368.0454

ΚY	MASTER	Ħ	M04	34	18
OH	CONTRA	C	TOR	#	25061



		An EMCOR Company
Job#: 55546 Date: 11/Z	8/// Tech: /	49 Unit: [/8]
Equip/Mfg: CARRER Mod	el: [BXR]	
Serial #:		
Status: Complete / Incomplete	Follow-up	Cock Out/Tag Out
Customer Name: 146 /4. LLenium	Acct Mgr:	LO/TO Permit Ladder (Tie Off)
Site Address: VINE SIV		Lifting Eqpt/Manpower
city: Cih 1	State: Off Zip:	and the second s
BINTO: Johns Lang Las	alle	Fall Protection
Equipment Location: Medianied Re	oll,	D Proper GFCI Usage
Purpose of Call: Carry nutsel Tobe	brushing	Hot Work Fire Alarm Syst Disabled
Description of Work:	7 1 ;	Hot Work Permit
11-28- Removal condouser borrell	and on chiller	Fire Watch
#1-B. Began broshing tob	15 A	Explosion
11-29 broshing tobes undoge	on to combe	Chemical Hazard
Water Dissure Glases	7 17 18 18 18	Confined Space Entry
Recommendations: 4 A	1- 1	, CSE Permit
11:30 Rainsigland door and	wall all all could	WAS Elect PPE
113 The Water to Charles	c Leels	Air Quality Monitor
	N. S.	Appropriate PPE
Quantities		
Cash: Truck Shop Put Part Number DeBra-Kuempel	P.O. # Material / F	ental / Tool Description
3 6842		
37.00	7 Latex Carl	
Technical Reports Completed:		Tool Usage:
AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Add. Material Rpt. Start Up Rpt. Comp. Fallure	Heating Check Out Vac. Pump	Comb. Analyzer Torch
Tuch Date Hours	Rate	
Ed Maddes 11-28 72	Rec Unit	[] Crane [] Lift
El Mallua 11-29 8	X Auger	Sewer Camera
	namental and the second	h annud
	Other	
# of Deliveries to Job:		
Authorized Signature:	Customer P.O.#:	Total:
I have authority to order this work, which has been satisfactorily pe	formed. I agree to the terms and con	ditions described on the reverse side
Cincinnati Bayton	Maysville	Louisville
3976 Southern Ave Carolanasi, OH 45227 1948 W. Dravidty Un Dayron, OH 45439 515-321,6500 937/94-5455		600 Chamberlain Drive Suite 368 • Louisville, KY 4024 502 368 0454
912 - 18999 901 111 7776	and the second process of the second process	Alteria states 20, 5 of 1

KY MAS	TER	# M04	1348
OH CON	TRA	CTOR	#,25061
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Page	Į,	of	(



Job#: 55546 Date: 11/28/11	Tech:	058	BO Unit	1-B
Equip/Mfg: CARRIER Model:				
Serial #:				
Status: Complete Incomplete Follow-up	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Margaria famos i a como incomenzar a e a conde se esc	Lock Out	/Tag Out
Customer Name: P+G	Acet Ma	n:	[] Lorro	Permit
Site Address:		a	Ladder (1	ie Off)
city: Charlinati State: Chi	2_Zip:			apt/Manpower
Bill To:			53-100	Hat, Glasses
Equipment Location: Bo sawat		and the second second second second	- Fall Prote	
Purpose of Call: Concluser type clan her	**************************************		- Proper G Hot Work	
	wre la	12		
water Chiller I-R Locked At 16	1.00	100	Hot Wo	arm Syst Disabled
Drangel drawn cordensa France Con	100-5		Fire Wa	
bell. Cleaned tubes with tube men	Loyon	evox	Explos	
41.	1	ويدر اسيناه مطلعان فالمطلقان ودامية	Chemical	
The start and out groupe thes on	onolen	sau	E	Site Specific
to tot popular, unked usta and me	Mino			Space Entry
rainith bolls and glood insolution.		***************************************	- CSE Pe	
Recommendations:			- 70E Elect	
			emash	y Monitor
	Por to all the control of the contro		Appropris	ate PPE
			Other	
Quantities Cash Truck Shop Pur Part Number CeBra-Kriempel P.C. n	Materi	al / Nental / Top	i Description	
	W- 7/47			
Technical Reports Completed: AC Check Out Refrig. Check Out Refrig. Job Site Rat. Heating Check Gut		To	ol Usage:	語「類種的媒
AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Heating Check Gut Add. Material Rpt. Start Up Rpt. Comp. Failure	(Vac. Pur	mp []	Comb. Analyzer	Torch
KEVIN ALBROOFT 11/28/11 7/2 Kg	Rec. Uni	i []	Crane	Lift
KEVIN ARBRECHT 11/29/10 7 Reg	Auger		Sewer Camera	
	r=			
# of Deliveries to Job:	Other _	***************************************		
Authorized Signature:	VD 4.			
I have authority to order this work; which has been satisfactorily performed. Lagree to the	ie terms and i	conditions o	Total:	reverse side.
Remit to: Dellin-Kuempet + 3976 Southern Avenue + C 24 Hour Service 513,274,6506 FAX 513,274,4676 FOL	incinnati. Oh	ic 45227		

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Job#: 55546 Da	te: ///3//// Tech: 05	7 6 Unit: 1 B
Equip/Mfg: CA/C/C/	Model: 01-F1/4	
Serial #: ON - FI/ C		
Status: Complete		Lock Out/Tag Out
Customer Name: P+F F+H	Acct Mgr: Jame	LO/TO Permit Ladder (Tie Off)
Site Address: MI //PAI UM		Liffing Eqpt/Manpower
	State:Zip:	/
BIII To:	•	Fall Protection
quipment Location: Basement		Proper GFC! Usage
Purpose of Call: Landensa		Hot Work
respose of Call:	Mollen un blots to Assist Ed	. Fire Alarm Syst Disable
Madding of vork	11111111111111111111111111111111111111	Fire Watch
MININGERY BUTTO PAIRS	hug condenser cheaping and	Explosion
	hack an Filled berial and	Chemical Hazard
LEAR Cherked Chem	ud up Floor	. Customer Site Specific
		Confined Space Entry
Recommendations:		CSE Permit
		70É Elect PPE
		Air Quality Monitor Appropriate PPE
		Other
Quantities		
Cash Truck Shop Put. Part M	umber DeBra-Kuempel P.O. to Material / Rental / Too	No consiste
	and action register (120	Less (pilo)
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Technical Reports Comple	eted:	ol Usage:
AC Check Out Refrig. Check Out	Refrig. Job Site Rpt. Heating Check Out Vac. Pump	Comb. Analyzer Torch
Add Material Rpt. Start Up Rpt	Comp. Failure	COMB. Milphyses [101011
(och	Date Hours Rate Rec. Unit	Crane Lift
Konny K	11-31 310 Reg	- Land
	Auger	Sewer Camera
	Other	
# of Deliveries to Job:		
Authorized Signature:	Customer P.O.#:	Total:
I have authority to order this work; which he		

Cincinnati Dayton

Maysville

Louisville

1948 W. Dorothy En. * Gayton, OH 45439 937,58 (1,5486

702 Parker Dr. • Mayaville, KY 41056 606 536.8505

3600 Chamberlain Drive, Soite, 358 . Louisville, KY 40241 502 366,0454

KY MASTER # M04348
OH CONTRACTOR # 25061



Job#: 24440/ Date: 11/30/11 Tech: 149	Unit:
Equip/Mfg: CACRIER Model: [19 X R	
Serial #: Serial #: Follow-up	Cock Out/Tag Out
Status: Complete Incomplete Follow-up Acct Mgr:	LO/TO Permit
Customer Name:	Ladder (Tie Off) Lifting Eqpt/Manpower
Site Address:	TIPPE Hard Hat, Glasses
City: Ch State: Of Zip:	Fall Protection
Bill To: Jongs, Louis hasable	Proper GFCI Usage
Mark men of the state of the st	Hot Work
Equipment Location: Annual Maintanance on Children's	Fire Alarm Syst Disabled
Purpose of Call. A Print and A	Hot Work Permit
Description of Work: Organization of Work:	Fire Watch
Changing chies of the Vertila	Explosion
System appears to be nauving vision - some	Chemical Hazard
contained water Tamperature Up to 63	eustomer Site Specific
1	Confined Space Entry CSE Permit
Recommendations: Leviewa operation at children	70E Elect PPE
Recommendation Ector Children not Stagsing	Air Quality Monitor
Court Down Ecker gave of to have controls	Appropriate PPE
CONCOLAT CON	Other
Department coul out to work as con,	Maria Angles Company
Quantities Pur Patrick Posts Knewned PD # Material / Rental / Tool	Description
Cash Truck Shop Pur. Part Number DeBra-Knempel P.O. # Material 7 Notice Part Number	
Too	ol Usage:
Technical Reports Completed:	
AC Check Out	Comb. Analyzer Torch
Add. Material Rpt. Start Up Rpt. Comp. Failure Date Hours Rate Rec. Unit	Crane Lift
Fech Date Hours Rate Rec, Unit	Ciulio ()
Ed Vigoral Auger	Sewer Camera
Other O.L	pump
	punp
# of Deliveries to Job:	0 1
	V Total:

Cincinnati 3976 Southern Ave. • Cincinnati, OH 45227 513.271.6500

Dayton 1948 W. Dorothy L.n. • Dayton, OH 45439 937.531.5455

Maysville702 Parker Dr. • Maysville, KY 41056 606.536.8505

3600 Chamberlain Drive, Suite 358 • Louisville, K 502.368.0454

KY MASTER # M04348 OH CONTRACTOR # 25061

Page _ _ of _ [



Job#: 55546 Date: 11/21/11 Te	ch: 05	86 Unit: [1-0
Equip/Mfg: CARRIER Model: 19XR8	868	7505E1	US 645
Serial #: 4201066113			
Status: Complete Incomplete Follow-up		X Lock Out/Tag	
Customer Name: PFG Ac	ct Mgr:	LOITO Per	
Site Address:		Ladder (Tie (•
City: Chahaati State: Oh. b Zij	D1:	Lifting Eqpt	
Bill To:		[] PPE Bard Ha	
quipment Location: Chiller Equipment Room		Fall Protecti	
		Proper GFC	Usage
Purpose of Call: Titler Mantenanca	enne Procedures la communication communication.	Hot Work	
rescription of Work: Cleaned condensa tubes	72		n Syst Disabled
Chille I-C. Keinstall of end pell	1	Hot Work	
till of condain with water Charles	<i>X</i>	Fire Watch	
Lex leaks, Nove		Explosion	
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Chemical H	
	~~~~~	Customer S	
		Confined S	•
Recommendations:		CSE Perm	
		70E Elect P	
	nadigen angles af desire for planting are the second desired to the second desired and the second desired are the second desired desir	Air Quality	
	********	Appropriate Other	PPE
Quantities			
Cash Truck Shop Pur. Part Number BeBra-Kuempei P.O. #	Material / Kent	st / Tool Description	
	~*************************************		
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	*****************************	ng galang pagkatap atunap serimun, menghatap pa badagang bad panga-mas melagan serim na	
Technical Reports Completed:		Topi Usage:	
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Add Material Rpt. Start Up Rpt. Comp Failure	vac. Pomp	Comb. Analyzer	Torch
Tech Dato Hours Pate	Rec. Unit	Crane	Lift
KEVIN HEBROCHT 11-21-11 1/2 KE	,	Land 1 min	ti
KEUIN ALBRECHT 11-22-11 4 Rag	Auger	Sewer Camera	
	Other		· · · · · · · · · · · · · · · · · · ·
# of Deliveries to Job:			
Authorized Signature: Customer P O.#		Total:	
I have authority to order this work, which has been satisfactorily performed. Lagres to the for	me and condu	ions described no the	roversa sido

to order this work: which has been satisfactorily performed. Lagres to the terms and conditions

Remit to: DeBra-Roempel > 3076 Southern Avenue > Circumsti, Obio 46227

24 Hour Service 513 271.6586 FAX 513.271.4676 TOLL FREE 1.800.395.5741

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Page	UI	an and top					-		Mechanica An EMCOR Con		A STATE OF THE STA
Job #:	53	35	46 D	ate: []	1/1/1	5/1/	Tech:	14	h I I	Init:	HO
Equip/M	fg:	7#	REFER	211	Model	: [19]X	175	557			
Serial Custo Si Equipme Purp Descript	#: / omer lite Ad	Work:	P+G VII C.L. Sam Mach Cond	Millare Si egureal ansor	omplete gimic w	State: Of Barrel	Zip:		Lad Lifti Fall Fall Fall Che Che Con		it f) snpower Glasses sage syst Disabled simit ard Specific ce Entry
Cash	Q iyo Tavek	antities Shop	Pur Part	Number	JoBra-Kuempel P.(), τ	Ma	terial / Beritol /	(G) Ap	Quality Mo propriate P	PE
		Technic	cal Reports Comp		- Vibbarate van entere				Tool Usage		
	C Check	ţ	Refrig. Check Out		Site Rpt	Heating Check Out	[] Vac.	Pump	Comb. Anal	iyzer	[] Torch
[] Ad	id, Mater	riel Rpt	Start Up Rpt.	Date:	Hours &	Rate A	Rec.	. Unit	Crane		[] Lift
							[] Aug	er	Sewer Cam	era ,	
# of De	liverie	s to Jo	b: []			a territoria rui	[L] Othe	/	Day M	achi	rl
Authoriza I have a	ed Sigi authori	nature. Ity to ord	er this work; which	has been selle	sfactorily perf	Custome ormed, I agree to	r P.O.#: the terms a	nd conditio		Total: on the rev	rerse side.
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			An EMCOR Company	
Job#: 55546 Date: 11/2/		Tech: 144	9 Unit:	
Equip/Mfg: CARRIER Model:	LAXE	25/5/5/7		
Serial #: 4101Q66111				
Status: Complete / Kincomplete	Follow-up		Lock Outre	
Customer Name: HO Milleunithy U	Jing	Acct Mgr: John	LOITO PE	
Site Address: Vind Site		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	[] minus (110	
	itate: Oh	Zip:	Lifting Eqpl	
T / 1 / /	tare: O	_ ZIP:	Fall Protect	
BILLTO: VONES hang Lang	et les	an laife a talegrey turns and an area and a second and a	Troper GFC	
Equipment Location:	مريوري وردي وشاو مه فاشال شاه شده مست بيون مساحت ما ما والمادة الميارية		Hot Work	•
Purpose of Call: Caryousy chamin	19	nett lähetit tromassen mineratur tromas mit annet mineratur	Fire Afari	m Syst Disabled
Description of Work:	1	4	Hot Work	Permit
Michal up new tobe byos	h carte	oul	Fire Water	
the brushes, Grow shop and bran	2 6 Job 9	078	Explosio	
timisted brushing tobes an	1 dull	er#1-C	Chemical H	
Put borret and back on faller	I with 1	Natr/	Confined S	
more and anached for	wak 5		CSE Pen	
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		till at all all a sure and all all and a sure and all and a sure a sure and a sure a sure and a sure a sure and a sure a sure and a sure a sure and a sure a sure and	Appropriate	e PPE
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Cash Truck Shop Order Part Number DeBra-Kvempel P.O. #		Material / Rental /	Tool Rescription	
		-2		
Technical Reports Completed:			Tool Usage:	
and the second s	eating Check Out		Price.	Description of the second
Add, Material Rpt Start Up Rpt Comp. Fallure		Vac. Pump	Comb. Analyzer	Torch
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	5 Pro-cum (************************************	Auger	Sewer Camera	
		Other	III dawn sana har san sa	I non-rooms assessment and assessment
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Authorized Signature: 12	Customer P.C).#:		
I have authority to order this work; which has been satisfactorly parfort				
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Cincinnati Supramati Dayton Pre Southern Avr. • Cincinnati OH 45227 1248 W. Corony Liu • Dayton, On 45439	Maysvill Toy Paiver Dr. • Mayso		LouisvIII Asenberlain Drive Some 358	
513.271.6500 -337.53), 5455	606 536 850		502.388.045	

KY MASTER # M04348 OH CONTRACTOR # 2508	61					
Page of		SERVIC	E REPORT	€ DeB	Mechani An EMCOR (ical-Electrical
Job#: 24H	40 Date:	01/3	0/12	Tech:	49	Unit;
Equip/Mfg:	PRIER	Mode	I LAKE	2		
Serial #:						
Status:	Complete,	Incomplete	Follow-up		· a The	šek Out/Tag Out
Customer Name:		Lenian	□ · onom-up	1		LO/TO Permit
Site Address:	e 34 ·			Acct Mgr: 1	1077	adder (Tie Off)
	17				7	liting EqptManpower
City:		1 = 11	State: O/A	_Zip:		PE Hard Hat, Glasses
Bill To:	Nous Long	hasald	£			ili Protection
Equipment Location:	<u></u>			£ 1.6		oper GFCI Usage
Purpose of Call:	Humeal u	lantouan	e on o	1/ Lack		ot Work
Description of Work:	10		<u> </u>			Fire Alumn Byat Disable
a portrain	hours Da	T W.	1 1	1		Hot Work Permit
/ ml	Clark William			<u> </u>		Fire Watch Explosion
Revis	July March	CHAIL F	Z			remicai Hazard
7 17	MAN TOWN	MISTO	\mathcal{I}	111		Tatomer Site Specific
_ chal	al opivous	4	055 EV O	habber		onlined Space Entry
Recommendations:	<i>*</i>					CSE Pormit
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		7			- On	opropriate PPE
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	Reports Conipleted					
		the state of the s		The second second	ToolUsage	
Add. Material Rpt.	Refrig. Check Out Refrig Start Up Rpt. Comp. Fa		eating Check Out	Vac. Pump	Comb. Anal	lyzer Torch
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Ed 194	Way 1-30	7/2	XI	Rec. Unii	Crans	Lin
				Auger	Sawer Cam	n rà
					FT GAMOS ORIS	er:3

Cincinnati 3976 Southern Ave. • Cancinnati, OH 45227 513.271.6500

of Deliveries to Job:

Authorized Signature: _

Dayton 1948 W. Dotathy Lin. † Dayton, OH 45439 937 531,5455

Maysville 702 Parker Dr. • Maysville, KY 41056 806,538,8505

Customer P.O.#:___

Other

Louisville 3600 Cuambertain Drive, Suite 358 • Louisville, KY 402 502.368.0454

24 Hour Service 513.271.6500

I have authority to order this work; which has been satisfactorily performed. I agree to the terms and conditions described on the reverse side.

OFFICE



KY MASTER # M04348	
OH CONTRACTOR # 2506	į



		An EMCOR Company
Job#: 244401 Date: 12/06/11	Tech: //	49 Unit: #10
Equip/Mfg: CARRIER Model: 190	KR III	
Serial #:		
Status: Complete Incomplete Follow-u	ip Silver	Lock Out/Tag Out
Customer Name: HO Mellingum	Acct Mgr:	LO/TO Permit Ladder (Tie Off)
Site Address:		Lifting Eqpt/Manpower
City: State:	Zip:	PPE Hard Hat, Glasses
Bill To: Jours Louis Labolle	,	Fall Protection
Equipment Location: Basewart Machiemite	Lyonly	Proper GFCI Usage
Purpose of Call: Aunce Mantanance ou	dillar	Hot Work
Description of Work:		Fire Alarm Syst Disabled Hot Work Permit
	Λ	Fire Watch
Chansing oil filters A	Love	Explosion
I all the class made se	el constant	Chemical Hazard
May meny - minne	<u> </u>	Customer Site Specific
		Confined Space Entry
Recommendations:		CSE Permit
		Air Quality Monitor
		Appropriate PPE
		Other
Quantities		W 10 0 W/W 200 W 10
Gash Truck Shop Pur. Part Number DeBra-Kuempet P.O. #	Material / Renta	I / Tool Description
	Ţ.,	
Technical Reports Completed:		Tool Usage:
AC Check Out Refrig. Check Out Refrig. Job Site Rpt. Heating Check Out Add. Material Rpt. Start Up Rpt. Comp. Failure	Vac. Pump	Comb. Analyzer Torch
Tech Date Hours Rate EN MANUX 12-6 8 X	Rec. Unit	Crane Lift
	Auger	Sewer Camera
# of Deliveries to Job:	Other	
Authorized Signature: Custome I have authority to order this work; which has been satisfactorily performed. I agree to	r P.O.#: the terms and condition	Total:

Cincinnati

3976 Southern Ave. • Cincinnati, OH 45227 513.271.6500

Dayton 1948 W. Dorothy L.n. • Dayton, OH 45439 937.531.5455

Maysville 702 Parkor Dr. • Maysville, KY 41056 606.536.8505

Louisville

3600 Chamberlain Drive, Suite 358 . Louisville, KY 4024 502.368,0454

CH CONTRACTOR # 25061 Page of	SERVICE REPORT		I empel chanical-Electrical MCOR Company
Job#: 55546 Date:	11/15/11	Tech: 058	O Unit: [] []
Equip/Mfg: CARR (ER	Model:		
Serial #: Status: Complete	Incomplete Follow-up		Lock Out/Tag Out
Site Address: P+G City: CMCinnot;		_Zip:	Ladder (Tie Off) Lifting EqptiMenpower PPE Hard Hat, Glasses Fall Protection
Equipment Location: Purpose of Call: Chilla Description of Work: Worked with the Charles bauve Locked off Valves continued the Commendations	P.M. th Ed Maddige Is and lonstriker on Condense brave	Tubes	Proper GFCI Usage Hot Work Fire Alarm Syst Disabled Hot Work Permit Fire Watch Explosion Chemical Hazard Customer Site Specific Confined Space Entry CSE Permit 70E Elect PPE Air Quality Monitor Appropriate PPE
Quantities Cash Truck Ship Pur Part Number	DeBra-Kuempet P.O. #	Material / Rental / Tool D	escription

Technical Reports Co	mpleted:				Tool Usage:	
AC Check Out Refrig. Check Out Add. Material Rpt. Start Up Rpt.	Comp. Failure		Heating Check Out	Vac, Pump	Comb. Analyzer	[] Torch
KEVIN ALBRECHT	11-15-11	Hours B	Roa	[_] Rec. Unit	Crane	[] LHt
Kevin ALBRECHT	11-16-11	4	Ken	Auger	Sewer Camera	
# of Deliveries to Job:				Other	ahapaga ya Marin I yini ili a karan a	The same vigory from

Cincinnati 3976 Southern Ave. • Cincinnati, OH 45227 (31.3.271,6500

Authorized Signature:

Maysville

Customer P.O.#:

Louisville

.... Total:

Dayton 1946 W. Dorothy En — Dayton, DH 45430 997 331 5454

702 Parker Or - Mayavine, KY 41056 606 536 8505

3600 Chambedain Drive Suite 353 + Coarseille, FY 19741 582 368,9454

24 Hour Service 513.271.6500

I have authority to order this work; which has been satisfactorily performed. Lagree to the terms and conditions described on the reverse side.

OFFICE

KY MASTER # OH CONTRAC		
Page	of	

SERVICE REPORT

	DeBra-Kuempel
4	

Page Of	and an arrangement of the second	Mechanical-Elect	rical
		An EMCOR Company	i C
Job#: 53546 Date: 11/15/11	Tech: 14	[7] Unit: [HIDD
Equip/Mfg: ARRIED Model: 19X	35557		
Serial #: 41010661111			
Status: Complete Mincomplete Follow-up		Lock Out/Tes	
Customer Name: Pto Millannium Wing	_ Acct Mgr:	Lo/to Per	
Site Address: Vinc STY		Lifting Eqpt	
	Zip:	PPE Hard He	
and the same of th		Fall Protection	
Made and Promises		Deroper GFCI	Usage
Equipment cocation.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Hot Work	
Purpose of Call: Confousor Checinhis			Syst Disabled
Description of Work:		[] Hot Work	
Combical convoiser barrell	- and	Fire Watch	
began broshing robes, and	1-601-85	Explosion Cherrical Ha	
1-6 aul # 1-D	Al-1-144.	Customer S	
	3	Confined Sp	
ET and proper proper by the first transport		CSE Pert	rit
Recommendations:		70E Elect Pi	
		Air Quality I	
		[G] Appropriate	PPE
		Other	
Quantities			
Cash Truck Shop Order Part Number DoBra-Kuempel P.O. tr	Material / Bental	/Tool Description	
	*************************************	icinisti.	
Technical Reports Completed:		Tool Usage:	
AC Check Duf Refrig. Check Out Refrig. Job Site Rpt Heating Check Out	Vsc. Pump	Comb. Analyzer	Torch
Add. Material Rpt. Start Up Rpt Comp. Failure	5		grave.
Fell Mayle 11-15 8 XI	Rec. Unit	Crane	Lift
	5 6 1 1 1 1 1 1 1 1 1 1	[] Daniel Company	
	Auger	Sower Camera	
	[] Other 6000	Liny mach	MG
# of Deliveries to Job:	PANY COLORS SERVICES		
(A)			
Authorized Signature: Customer I have authority to order this work; which has been satisfactorily performed. I agree to to	P.D.#:	Total:	everse side.
reave awarding to order this work, willow hes agent satisfactionly poster made a agree to a			
Cincinnati Dayton Maysu		Louisville	
3976 Southern Ave. • Internet, Ob. 45277 1548 et Octobe La. • Dayton, Ob. 45434 708 Parker Or. • Ma. 513.371 e500 932 fort 5435 936 336		Chambertain Drive, Sulfo 358 502,358 045	

Page / of /



Job #: 55546 Date: 11/16/11	Tech: 4	7 3	ے Unit:	10
Equip/Mfg; Model:				
Serial #:				
Status: Complete Incomplete Follow-up		an owner or surprise	Lock Out/Ta	
Customer Name: SIL @ FG HC	Acct Mar:	IV	П соло Ре	
Site Address:			Ladder (Tie	
city: Circinna 4' State: OH	Zip: 45	~}	PPE Hard H	·
BIII To:	and and the American services	-	[] Fall Protecti	ion
Equipment Location: Machanica Ream	on mane, on a sign-beam a more white first distribution of		Proper GFC	l Usage
Purpose of Call			Hot Work	n Syst Disabled
Description of Work: Helped Chiller group C	lon in	هدني بين _{ود} يارة پر بارند (استخدار والداد ايل	Hot Work	
Chiller tubes Used good	Gr 🔍	Noviko' ili, base dij na renovij borih a pig	Fire Watc	
machine to clean tubes Clean			Explosio	
water	1	·	Chemical H	
			Customer S	•
Dagaraway debiana	***************************************	TOTAL ATTEN STEEL SANDERS W.	CSE Pen	•
Recommendations:	· · · · · · · · · · · · · · · · · · ·		70E Elect P	PE
			Air Quality	Monitor
	dell'addresse de la company		Appropriat	e PPE
			Cther	STATISTICAL PROPERTY.
Quantities Cash Truck Shop Pur Part Number DeBra-Kuemps) P.O. #		Reutal / Tool I		
Cash Truck Shop Put Part Number DeBra-Kuempe) P.O. #	wateriai)	Kantai / Toci i	Description	the state of the first
	alan manakat kalan dalah d	marken had hadron and refer and Association As	W-2	
	and south state			W.W.
	A STATE OF THE PROPERTY OF THE		remarkita - dyr a gland arm o'inspegerpy an 1916.	det ille des arcidente is grant par a partir della
Technical Reports Completed:		Too	Usage:	
AC Check Out Refrig Check Out Refrig Job Site Rpt, Heating Check Out	Vac. Pump	[7]	Comb. Analyzer	Torch
Add. Material Rpt. Start Up Rpt. Comp. Failure	W		•	harad
Tech Bale Hours Rate	Rec. Unit	[]	Crane	Liff
Danny Rodriguez 11-16-11 40 10	tr 3	h7		
	[] Auger	LI	Sewer Camera	
	Other			
# of Deliveries to Job:	L 34101	***************************************		
Delenis to dien	~~ <i>"</i>			
Authorized Signature (X) NJ 001 Fo Sig (1). Customer I have authority to older this work; which has been satisfactorily performed. I agree to	the terms and co	nditions d	Total:_ lescribed on the	reverse side.
Sincinnati Dayton Mays 3976 Southern Ave. * Chockmasti, OH 45227 1948 W. Dorothy Lo. * Dayton, OH 45439 702 Parker Br. * Mays		3600 Chamb	Louisvii Derfain Drive, Suite (3)	
510,271,6500 937,531,0455 606,536		,	502,368.64	