Ohio | Public Utilities Commission

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

Case No.: ~~15- 1186~~-EL-EEC

Mercantile Customer: **JM Smuckers, LLC**

Electric Utility: **Duke Energy**

Program Title or Description: **WWTP Blower Controls**

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 ee-pdr@puc.state.oh.us.

Section 1: Mercantile Customer Information

Name: **JM Smuckers, LLC**

Principal address: **5204 Spring Grove Ave**
Cincinnati, OH 45217

Address of facility for which this energy efficiency program applies:

5204 Spring Grove Ave
Cincinnati, OH 45217

Name and telephone number for responses to questions:

Andrew Taylor, (317) 838-2096

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. (**Refer to Appendix A for documentation**.)
- □ 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)).

Customer installed more efficient dissolved oxygen control for Waste Water Treatment Plant blower(s).

□ 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.

B) Energy 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 original equipment) – (kWh used by new equipment) = (kWh per year saved)]. Please attach your calculations and record the results below:

Annual savings: 90,870 kWh
Refer to Appendix B for calculations and supporting document

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.

Annual savings: ______kWh

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?

The new equipment was installed in June 2014

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

10 kW
Refer to Appendix B for calculations and supporting documentation.

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.

Note: If Option 2 is selected, the application will not qualify for the 60-day automatic approval. All applications, however, will be considered on a timely basis by the Commission.

A) The customer is applying for:

✓ **Option 1: A cash rebate reasonable arrangement.**

OR

□ Option 2: An exemption from the energy efficiency cost recovery mechanism implemented by the electric utility.

OR

□ Commitment payment

B) The value of the option that the customer is seeking is:

Option 1: A cash rebate reasonable arrangement, which is the lesser of (show both amounts):

✓ A cash rebate of **$3,731.26. Refer to Appendix C for documentation.** (Rebate shall not exceed 50% project cost.

Option 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.)

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 skip Subsection 2)

✓ Utility Cost Test (UCT) . The calculated UCT value is **10.4** (Skip to Subsection 2.) **Refer to Appendix D for calculations and supporting documents.**

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 **$84,591.**

The utility's program costs were **$8,160.**

The utility's incentive costs/rebate costs were **$3731.**

Refer to Appendix D for calculations and supporting documents.

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.

53603656-01		
JM Smuckers, LLC		
5204 SPRING GROVE		
CINCINNATI, OH 45217		
Date	Days	Actual KWH
12/4/2014	31	223,130
11/3/2014	31	198,388
10/3/2014	29	177,402
9/4/2014	30	181,076
8/5/2014	29	178,137
7/7/2014	32	179,493
6/5/2014	30	182,213
5/6/2014	32	240,968
4/4/2014	29	224,573
3/6/2014	29	229,074
2/5/2014	29	233,270
1/7/2014	33	257,426
12/5/2013	34	246,934
11/1/2013	29	177,445
10/3/2013	29	179,683
9/4/2013	30	166,605
8/5/2013	31	177,749
8/5/2013	31	177,749
7/5/2013	30	149,619
6/5/2013	30	74,940
5/6/2013	31	50,126
4/5/2013	30	69,128
3/6/2013	29	132,788
2/5/2013	29	192,842
1/7/2013	34	219,647
12/4/2012	33	213,844
Total		**4,734,249**

Appendix B - JM Smuckers, LLC 90,870 kWh

	Baseline Used			Post Project Actual				Savings	
	Description	**Annual kWh**	**Summer Coincident kW**	**Description**	**Annual kWh**	**Summer Coincident kW**	**Hours of Operation**	**Annual kWh**	**Summer Coincident kW**
ECM - 1	Manual WWTP Control	625,277	71	Automated Dissolved Oxygen WWTP Control	534,407	61	8,760	90,870	10.4

Notes: Energy consumption baseline, demand baseline and post project energy consumption basis are outlined in the following pages.

After consideration of line losses, total energy savings are **97,160 kWh** and **11.1 summer coincident kW**. These values may also reflect minor DSMore modeling software rounding error.

Appendix C -Cash Rebate Calculation

JM Smuckers, LLC WWTP D.O. Control

Measure	Quantity	Cash Rebate Rate	Cash Rebate
Installation of WWTP Blower Controls	1	50% of incentive that would be offered by the Smart $aver Custom program	**$3,731.26**
			$3,731.26

Appendix D -UCT Value

Measure	Total Avoided Cost	Total utility cost	Incentive	Quantity	Measure UCT
Installation of WWTP Blower Controls	$84,591	$8,160	$3,731.26	1	**10.37**
Totals	**$84,591**	**$8,160**	**$3,731**	**1**	

Total Avoided Supply Costs	$84,591	***Aggregate Application UCT***	***10.37***
Total Program Costs	$8,160		
Total Incentive	$3,731		

Mercantile Self Direct
Nonresidential Custom Rebate Application
PART 1

DUKE ENERGY.

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 or having an account in multiple locations are eligible for the Mercantile Self Direct program. Indicate which applies:

- [X] a single Duke Energy Ohio account with 700,000 kWh annual usage
- [ ] an account with multiple locations

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
5360-3656-01-2	2,500,000 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 rules allow for, though do not require, certain projects that are Prescriptive in nature under the Smart $aver program to be evaluated using the Custom process in the Self Direct program. Use the list on page two as a guide to determine which Self Direct program best fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet.

Self Direct Program rules also allow for behaviorally based and/or no cost and low cost projects to receive rebates.

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

[X] All sections of appropriate application(s) are completed	[X] Proof of payment.*	[X] Manufacturer's Spec sheets	[X] Energy model/calculations 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.

**Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application. Rebates for such projects may be small in magnitude.

Mercantile Self Direct
Nonresidential Custom Rebate Application
PART 1

Application Type	Prescriptive Measures with Optional Custom Processing	
Heating & Cooling and Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	☐ Energy Star Window/Sleeve/Room AC ☐ Central Air Unit	☐ Air Source Heat Pump Water Heater
	☐ Setback/Programmable Thermostat ☐ Guestroom Energy Management Control	☐ Window Film
Chillers & Thermal Storage	☐ Air Cooled Chiller	☐ Water Cooled Chiller
Motors, Pumps and Variable Frequency Drives (VFDs)	☐ VFD – Applied to Process Pump ☐ VFD – Applied to HVAC Pump	☐ VFD – applied to HVAC Fan
Food Service	☐ ENERGY STAR Hot Food Holding Cabinet ☐ Night Covers for Display ☐ ECM Cooler, Freezer, and Display Case Motors ☐ ENERGY STAR Solid or Glass Door Reach-in Freezer or Refrigerator	☐ Anti-Sweat Heater Control ☐ Cooking Equipment ☐ ENERGY STAR ICE MACHINE
Process Equipment	☐ Engineered Nozzle – COMPRESSED AIR ☐ Air compressor equipped with VFD	☐ Pellet Dryer Duct Insulation
Chiller Tune-ups	☐ Air cooled chiller tune-up	☐ Water cooled chiller tune-up

Please indicate above any Prescriptive energy conservation measures to be evaluated through the Custom process. Only Prescriptive measures listed above are eligible for this option. To receive a Self Direct Custom rebate, a detailed analysis of pre-project and post-project energy usage and project costs must be included in the application.

Although some Self Direct Prescriptive measures are eligible for evaluation through Custom processes, such an approach may not be most effective for certain measures.

Mercantile Self Direct
Nonresidential Custom Rebate Application
PART 1

Proposed energy efficiency measures may be eligible for Self-Direct Custom rebates if they clearly reduce electrical consumption and/or demand as compared to the appropriate baseline.

Before you complete this application, please note the following important criteria:

- Submitting this application does not guarantee a rebate will be approved.
- Rebates are based on electricity conservation only.
- Electric demand and/or energy reductions must be well documented with auditable calculations.
- Incomplete applications cannot be reviewed; all fields are required.

Refer to the complete list of Instructions and Disclaimers, beginning on page 6.

Notes on the Application Process
If you have any questions concerning how to complete any portion of the application or what supplementary information is required, please contact your Duke Energy Ohio, Inc account manager or the Duke Energy Self Direct team at 1-866-380-9580.

Every application must include calculations of the baseline electrical usage and the electrical usage of the proposed high-efficiency equipment/system. These calculations are performed and submitted by the Duke Energy Ohio customer, or your designated equipment vendor / engineer. Application Part 2 worksheets and page 6 of this application contain additional guidance on acceptable calculations. *Complex or unique projects may require the use, at the applicant's expense, of modeling software.* Please contact the Duke Energy Self Direct team with questions about these requirements.

If you do not receive an acknowledgement email within 1 day of submitting an application via online, email, or fax, or within 1 week of sending an application via mail, please call 1-866-380-9580. The acknowledgement email will provide with an estimated response time based on an initial assessment of your application. The application review may include some communication to resolve any questions about the project or to request additional information. Applications that are received complete without missing information have a faster review time.

There are two ways to submit your completed application form and excel worksheets.

Email: Complete, sign, scan and send this application form and attachments to:
SelfDirect@duke-energy.com (Note attachment size limit is applicable)

Fax: 513-629-5572

Mercantile Self Direct
Nonresidential Custom Rebate Application
PART 1

DUKE ENERGY.

1. Contact Information (Required)

Duke Energy Customer Contact Information					
Company Name	JM Smuckers, LLC				
Address	5204 Spring Grove				
City	Cincinnati	State	OH	Zip Code	45217
Project Contact	Karen Teter				
Title	Plant Engineer				
Office Phone	(513)482-8263	Mobile Phone		Fax	
E-mail Address	karen.teter@jmsmucker.com				

Equipment Vendor / Contractor / Architect / Engineer Contact Information					
Company Name	Energy Management Solutions, Inc				
Address	684 Excelsior Blvd, Suite 200				
City	Excelsior	State	MN	Zip Code	55331
Project Contact	[X] Mr. [ ] Ms	Peter Liska			
Title	Vice President				
Office Phone		Mobile Phone	(612)598-9779	Fax	
E-mail Address	pliska@emsenergy.com				

Who is the primary point of contact for technical questions?[1]	Peter Liska

Payment Information	
If an incentive is awarded, who should receive payment?[2] [X] Customer [ ] Vendor (Customer must sign below)	
I hereby authorize payment of incentive directly to the vendor: Customer Signature ______________________ Date___/___/_____ (mm/dd/yyyy)	
Tax ID Number for Payee Provide W-9 for Payee	13-3983598

[1] Note that if the vendor is the primary point of contact, the customer will still be copied on all application correspondence. If the customer does not wish to be copied, the customer must provide a signed waiver indicating an entity acting as agent for the customer. Duke Energy does not act as agent.
[2] If payment is to be made to an entity other than the Duke Energy account holder or the vendor, a payment waiver is required and will be provided for customer signature.

Mercantile Self Direct
Nonresidential Custom Rebate Application
PART 1

DUKE ENERGY.

2. Project Information (Required)

A. Please indicate project type:
- [ ] New Construction
- [ ] Expansion at an existing facility (existing Duke Energy account number)
- [ ] Replacing equipment due to equipment failure
- [ ] Replacing equipment that is estimated to have remaining useful life of 2 years or less
- [X] Replacing equipment that is estimated to have remaining useful life of more than 2 years
- [ ] Behavioral, operational and/or procedural programs/projects

B. Please describe your project, or attach a detailed project description that describes the project. Redesign of the wastewater blower/aeration system to provide more efficient aeration. This project reduced the blower requirements from 2-125 HP blowers and a trim 125 HP blower on a VFD to one 125 HP blower operating on a VFD.

C. When did you start and complete implementation?
Start date / (mm/yyyy) End date / (mm/yyyy)
02/2013 06/2014

D. Are you also applying for Self-Direct Prescriptive rebates and, if so, which one(s)[3]?
No

E. Please indicate which worksheet(s) you are submitting for this application (check all that apply):
- [ ] Lighting
- [ ] Variable Frequency Drive (VFD)
- [ ] Compressed Air
- [ ] Energy Management System (EMS)
- [X] General (for projects not easily submitted using one of the above worksheets)

F. List all assumptions about the baseline and proposed equipment energy use and operation schedule, or attach a document listing that information. Attach specification sheets for all proposed new equipment. Assumed baseline of 2-125 HP blowers operating at 100% speed and one VFD-driven 125 HP blower at 70% speed. Proposed use of one 125 HP blower at 70% speed on VFD.

G. Attach a supplier or contractor estimate, engineer's cost estimate, and/or other equivalent information documenting the Implementation Cost for each project listed in your application. Does the Implementation Cost include any internal labor[4]? If yes, please specify which costs are internal labor. All costs are attached. No internal labor was included in the project.

3. Signature

Karen Teter

[3] If your project involves some equipment that is eligible for prescriptive rebates and some equipment that is likely eligible for custom rebates, and if it is feasible to separate the equipment for the energy analysis, then the equipment will be evaluated separately. If it is not feasible to separate the equipment for analysis, then the equipment will be evaluated together in the custom application.
[4] Internal labor costs cannot be counted in the Incremental Project Cost for purposes of analysis.

Mercantile Self Direct
Nonresidential Custom Rebate Application
PART 1

DUKE ENERGY.

(Required – must be signed by Duke Energy customer)

Customer Consent to Release of Personal Information

I, (insert name) Karen Teter, do hereby consent to Duke Energy disclosing my Duke Energy Ohio, Inc Account Number and Federal Tax ID Number to its subcontractors solely for the purpose of administering Duke Energy Ohio's Mercantile Self-Direct Program. I understand that such subcontractors are contractually bound to otherwise maintain my Duke Energy Ohio, Inc Account Number and Federal Tax ID Number in the strictest of confidence.

I realize that under the rules and regulations of the public utilities commission, I may refuse to allow Duke Energy Ohio, Inc to release the information set forth above. By my signature, I freely give Duke Energy Ohio, Inc permission to release the information designated above.

Application Signature

I certify that I meet the eligibility requirements of the Duke Energy Ohio, Inc Mercantile Self Direct Custom Rebates Program and that all information provided within this application is correct to the best of my knowledge. I agree to the terms and conditions set forth for this program. I certify that the numbers, energy savings, and responses shown on this form are correct. Further, I certify that the taxpayer identification number is current and correct. I am not subject to backup withholding because: (a) I am exempt from backup withholding; or (b) I have not been notified by the IRS that I am subject to backup withholding as a result of a failure to report all interest or dividends; or (c) the IRS has notified me that I am no longer subject to backup withholding. I am a U.S. citizen (includes a U.S. resident alien).

Karen Teter
Duke Energy Ohio, Inc Customer Signature

Print Name Karen Teter

Date 12/3/14

The General Worksheet is part 2 of the application. Do not submit this file without submitting a completed Part1 Custom Application document file, which can be found at www.duke-energy.com. This worksheet is for all projects that are not easily submitted through one of the other worksheets

Before you complete this application, please note the following important criteria:

- Submitting this application does not guarantee an rebate will be approved.
- Rebates already decided to proceed.
- Electric demand and/or energy reductions must be well documented with auditable calculations.
- Incomplete applications will not be reviewed; all fields are required.

Refer to the complete list of Instructions and Disclaimers, found in the Mercantile Self Direct Custom Application Part 1 document.

Please enter your information and data into the cells that are shaded.
Cells in white are locked and cannot be written over.

Duke Energy Customer Contact Information (Match the information in Application Part 1):

Name	Karen Teter
Company	JM Smucker, LLC

Equipment Vendor / Project Engineer Contact Information

Name	Peter Liska
Company	Energy Management Solutions, Inc

Before proceeding with the custom application, please verify that your project is not on the Self-Direct Prescriptive application.
The prescriptive rebate applications can be found at:
http://www.duke-energy.com/ohio-large-business/smart-saver/mercantile-self-direct.asp
Prescriptive rebate amounts are pre-approved.

List of Sites (Required)

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Provide a list of sites addressed by this custom rebate application

Site ID (see note 1)	**Duke Energy Electric Account Number(s)** (see note 2)	**Facility Address**	**List of Proposed Projects at each site**	**Annual Hours of Operation**	**Gross Square Footage**	**Conditioned Square Footage**	**Facility Age (years)**
225	*12345678 01*	*Example: 123 Main Street, Anywhere USA 12345*	*Project Name(s)*	*5,840*	*42,000*	*38,000*	*12*
	5360-3656-01-2	*5204 Spring Grove, Cincinnati, OH 45217*	*Waste Water Aeration*	*8,400*	*15,000*	*0*	*15+*

1 **Site ID**
Can be a store number, building name or other way to identify the location. If there is only one site involved in this application, then a Site ID is not necessary.

2 **Account Numbers**
Must match the facility of the proposed project(s). If there are multiple meters at a site, only include the meters that pertain to the project(s).

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Rev.	0

For each project, answer the following questions (use one worksheet per project)

Project Name: Waste Water Aeration Improvement

How would you classify this project? (Place an x in all boxes that apply.)

Lighting		**Heating/Cooling**		**Air Compressor**		**Energy Management System**	
VFD		**Motors/Pumps**		**Process Equipment**	X	**Other, describe below:**	

Brief Project Description

Describe the Baseline (see note 3) **Equipment/System**	**Describe the Proposed High Efficiency Project**
Assumed baseline of 2-125 HP blowers operating at 100% speed and one VFD-driven 125 HP blower at 70% speed.	**Proposed project includes improved aeration units that have better air flow and only require the use of one 125 HP blower at 70% speed on VFD.**

If Existing Equipment is the Baseline, how many years of useful life remain or how many years until scheduled replacement? 5-10 yrs

Detailed Project Description Attached? Yes (Required)

Operating Hours (see note 4)

24 x 7	**Weekday**		**Saturday**		**Sunday**		**Weeks of Use in Year** (see note 5)	**Total Annual Hours of Use**
	Start Hour	**End Hour**	**Start Hour**	**End Hour**	**Start Hour**	**End Hour**		
Yes							*52*	*8,400*

Energy Savings

	Baseline (see Note 3)	**Proposed**	**Savings**	**Describe how energy numbers were calculated**
Annual Electric Energy	1,554,276 kWh	322,672 kWh	1,231,604 kWh	
Electric Demand	185 kW	38 kW	147 kW	
Calculations attached	Yes	Yes	(Required)	control settings of the equipment and calculating using the efficiencies associated wit

Simple Payback

Average electric rate ($/kWh) on the applicable accounts (see note 6)			$0.06
Estimated annual electric savings			$73,896
Other annual savings in addition to electric savings, such as operations, maintenance, other fuels			$0.00
Incremental cost to implement the project (equipment & installation) (see note 7)			$90,913.79
Copy of vendor proposal is attached (see note 8)			Yes
Simple Electric Payback in years (see note 9)	1.230290025	**Total Payback in years**	1.230290025

3 **Baseline**
Retrofit projects: the existing equipment is the baseline.
New construction projects: the baseline is the standard option in today's market, taking into account any applicable organizational, local, state or federal codes or standards currently in effect.

4 **Operating Hours**
Describe when the equipment is typically used. If the project is proposed for more than one site, provide any variations in operating hours between the sites on a separate sheet.

5 **Weeks of Use in Year**
If the equipment is not in use 52 weeks during the year (for example, during holiday or summer break), provide an explanation of when usage is not expected and why:

6 **Average electric rate ($/kWh)**
If you do not know your average electric rate, use $0.10/kWh.

7 **Incremental cost to implement the project**
Costs exclude self installation costs. Retrofit projects, incremental cost is the total cost of the proposed project. New construction or where the existing equipment must be replaced anyway, then incremental cost is the premium of the proposed high efficiency project over baseline.

8 **Copy of vendor invoice is attached**
Vendor invoices detailing costs of the project are always required.
New construction projects or where the existing equipment must be replaced anyway, vendor proposal of baseline must also be attached.

9 **Simple Electric Payback**
If the simple electric payback is less than 1 year, the rebate structure is affected. Double check average electric rate for correct payback.

Please indicate your response to this rebate offer within 30 days of receipt.

☒ Rebate is accepted. ☐ Rebate is declined.

By accepting this rebate, JM Smuckers, LLC 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.

Additionally, JM Smuckers, LLC also agrees to serve as joint applicant in any future filings necessary to secure approval of this arrangement as required by PUCO and to comply with any information and reporting requirements imposed by rule or as part of that approval.

Finally, JM Smuckers, LLC 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

If rebate is declined, please indicate reason (optional):

John Kilgore John Kilgore 9-17-15

Customer Signature Printed Name Date

Proposed Rebate Amounts

Measure ID	Energy Conservation Measure (ECM)	Proposed Rebate Amount
ECM-1	Installation of WWTP Blower Controls	$3,731.26
Total		$3,731.26

Ohio | Public Utilities Commission

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

[redacted]

Case No.: ____-____-EL-EEC

State of Ohio :

John Kilgore, Affiant, being duly sworn according to law, deposes and says that:

1. I am the duly authorized representative of:

   JM Smuckers, LLC

   [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.

John Kilgore, Director Oils and Milk Operations

Signature of Affiant & Title

Sworn and subscribed before me this 17 day of April, 2015 Month/Year

Kasey Sutherlin

Signature of official administering oath

Kasey Sutherlin

Print Name and Title

My commission expires on 1/2/2018

NOTARIAL SEAL
STATE OF OHIO
Kasey Sutherlin
Notary Public State of Ohio
Butler County
My Commission Expires
January 2, 2018

WASTE WATER PLANT AERATION IMPROVEMENT

DESCRIPTION:

Smuckers modified and improved the aeration system in the water plant to get better air flow. The result was that they would be able to go from running two 125 HP blower at full speed and one 125 HP blower at 70% speed on a VFD, to just using the VFD driven blower at 70%.

ASSUMPTIONS:

Energy Cost: $ 0.06000 /kWh

Description	QTY	Motor HP	% Flow	BHP	Efficiency	kW	Hours	kWh
Non-VFD	2	125	100.0%	187.50	95.4%	146.62	8,400	1,231,603.77
VFD	1	125	70.0%		95.4%	38.41	8,400	322,672.48
TOTAL	**3**					**185.03**	**8,400**	**1,554,276.25**

Description	QTY	Motor HP	% Flow	BHP	Efficiency	kW	Hours	kWh
VFD	1	125	70.0%		95.4%	38.41	8,400	322,672.48
TOTAL	**1**				**95.4%**	**38.41**	**8,400**	**322,672.48**

ENERGY SAVINGS:

Existing Demand	185.032887	kW	Existing Energy Usage	1,554,276.2543	kWh
New Demand	38.413391	kW	New Energy Usage	322,672.4807	kWh
Demand Savings:	**146.62**	**kW**	**Energy Savings:**	**1,231,603.77**	**kWh**

REBATE:

Custom Rebate ($.08/kWh):	$	98,528.30
Max (50% of Project):	$	45,456.90
Mercantile Value:	**$**	**34,092.67**

COST SAVINGS: ` Total Cost Saved: **$73,896**

IMPLEMENTATION COST: Installed Cost: **$90,914**

SIMPLE PAYBACK: 1.23

Customer	**Smuckers**
Location	**Cincinnati, OH**
Date	**12/9/2014**

ADJUSTABLE SPEED DRIVES

Total Motor size =		125.00	H.P.	Motor Efficiency =	95.4%	VFD Efficiency =	98%
Motor Type=	2	New Standard Eff.		Electric Demand Rate =	$0.00 kW	Hours of Operation =	8,760
Existing Control =	3	Fan: None		Electricity Rate =	$0.1000 kWh		
Number of Motors =		1					
Load Profile	2						

System Rated Flow	Operating Time	Percent of Full Input Power: Existing	Percent of Full Input Power: Proposed VFD	Full-Load Power KW	Existing Motor Input Power	Proposed Motor Input Power	KW Power Savings	Hours Per Year	KWH/Yr. Energy Savings
0%	0%	0%	0%	0.0	0.0	0.0	0.0	0	0
20%	0%	100%	3%	97.7	97.7	3.0	94.7	0	0
25%	0%	100%	4%	97.7	97.7	3.8	94.0	0	0
30%	0%	100%	5%	97.7	97.7	5.0	92.7	0	0
35%	0%	100%	7%	97.7	97.7	6.8	90.9	0	0
40%	0%	100%	9%	97.7	97.7	9.2	88.6	0	0
45%	0%	100%	12%	97.7	97.7	12.2	85.6	0	0
50%	0%	100%	16%	97.7	97.7	15.8	81.9	0	0
55%	0%	100%	20%	97.7	97.7	20.3	77.5	0	0
60%	0%	100%	26%	97.7	97.7	25.5	72.3	0	0
65%	0%	100%	32%	97.7	97.7	31.5	66.2	0	0
70%	100%	100%	39%	97.7	97.7	38.4	59.3	8,760	519,757
75%	0%	100%	46%	97.7	97.7	46.3	51.5	0	0
80%	0%	100%	55%	97.7	97.7	55.1	42.7	0	0
85%	0%	100%	65%	97.7	97.7	64.9	32.8	0	0
90%	0%	100%	76%	97.7	97.7	75.8	21.9	0	0
95%	0%	100%	88%	97.7	97.7	87.9	9.8	0	0
100%	0%	100%	101%	97.7	97.7	101.1	(3.4)	0	0
									519,756.56

*This calculation is for VFD's. Other types of adjustable speed drives may have different prices and characteristics but will show the same trends.
*VFD pricing courtesy of General Electric. Current as of 2006.
*VFD efficiency accurate for Siemens SEB-2 as of 2007.
*Motor efficiencies courtesy of: Malinowski, J. "Energy Efficient Motors and Drives", ASHRAE Journal 1/2004 and "Toshiba Low Voltage Motor Price Guide 2004"
*Load profiles derived from EMS research and observation.
*Power curves courtesy of: Malinowski, J. "Energy Efficient Motors and Drives", ASHRAE Journal 1/2004; Olson, M, "VFD's Save Energy, Cut Costs in Paint Spray Booths", ABB Motors 2003; Theisen, J, "Upping the
*Before implementation, existing system needs to be verified for compatibility with an adjustable speed drive.

Tempest Polymer Feed System

The Tempest Series of liquid polymer feed and control stations are designed to provide maximized polymer performance without the hassles and headaches these applications cause for water treatment professionals.

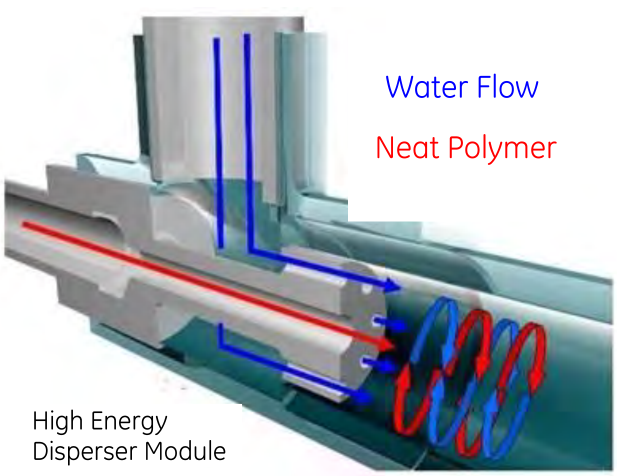
The system design provides the right type of mixing energy at the critical moment of initial wetting and tapers that energy through a multi-stage regime of hydrating zones. The net result is a fully hydrated polymer solution with maximum charge site exposure which assures optimized polymer usage and performance. The design eliminates unwanted agglomerations, plugging and the costly mess of dealing with these issues.

The unit operation is simple. The user enters the desired polymer concentration and selects manual or automatic operation.

The Tempest Series fills the need for a reliable, low maintenance, economical, high performance liquid polymer activation system that is simple to operate.

Three Stage Mixing

The unique three-stage design eliminates the costs, maintenance and failures inherent to other designs currently available.



The Primary mixing stage utilizes a specialized High Energy Disperser Module to impart an initial maximized energy at the critical Moment of Initial Wetting, when the neat polymer first mixes with water. The Secondary activation stage generates an Orbital Motion pattern designed to homogenize the solution.

The resultant blending environment produces high non-linear inertial forces, random eddies and vortices. The Tertiary mixing stage optimizes the hydration process and associated Charge Site Exposure with tapered cyclonic energy agitation prior to discharge from the unit.

Operational Sequence

The Tempest operation is simple. First, the user enters the desired polymer concentration via a touch pad controller and selects manual or automatic operation. Primary dilution water flow is controlled by a solenoid valve, which allows water to enter the unit.

Primary dilution water flow rate data is measured continuously to assure that adequate flow is present and fed back to the system TEMPEST-1 control unit. Using calculations derived from the calibration stage, the unit automatically adjusts the polymer pump output to achieve the desired concentration.

Under conditions of high or low concentration, a loss of water flow or polymer feed (optional) the system automatically shuts down and notifies with an alarm. Each feed cycle is followed by an adjustable, multi-stage flush cycle to eliminate any plugging. The system can be operated remote via a 4-40mA or simple on/off signal.

The on board secondary dilution module is used for applications requiring post dilution.

Tempest Features

- System uses a by weight basis (w/w%) for calculating solution strength.
- Neat polymer pump is paced to water flow for consistent solution concentration.
- Processor controlled motor driven diaphragm pumps provide a controlled acceleration discharge stroke for reduced product shear and improved solution concentration consistency.
- TEMPEST 1 Controller limits the ability to make too high or too low a solution protect against process upsets and gelling up the blending system.
- Low/no water condition shuts down system and raises alarm.
- System has flushing cycle to clean polymer check valve and mixing tee keeping the check valve free of agglomerations.
- Open architecture eliminates access hassles. System designed with operator input with a focus on easy maintenance.
- Systems three stage mixing eliminates variations in concentration caused by low stroke rates of the polymer pump.

One Touch Control

The Tempest microprocessor control center manages all unit functionality automatically. This fully customizable controller displays system status and annotates alarm conditions such as water flow. One glance at the eight digit, alphanumeric LED operating system display shows solution concentration and neat polymer feed rate. It can be operated locally or remotely with a 4-20mA and/or a simple dry contact signal.

The polymer rate calibration feature and the adjustable automatic flushing cycle assure hassle free operation and reliability over a broad range of products and applications.

The Tempest unit is controlled through an on-off-Remote circuit via the on board controller. In the Remote Disable “On” mode, the unit accepts a system-enable signal to remotely start and stop the operation. With the system in the Remote enable “Off” mode, the system operation is started and stopped locally at the TEMPEST controller.

The Tempest controller provides configuration flexibility for pacing the neat polymer pump locally or remotely, based on either concentration to measured dilution water flow or target neat polymer feedrate. The configurable operational parameters allow the user to select from one of the four control options to best suit their application needs.

Local/Rate: Local adjustment to achieve neat polymer target feed rate (gph).

Local/Conc: Local adjustment to achieve target solution concentration (%).

Remote/Rate: Pump pacing to an external 4-20mA signal to achieve neat polymer target feed rate (gph).

Remote/Conc: Pump pacing to an external 4-20mA signal to achieve target solution concentration (%).

The TEMPEST incorporates a low flow dilution set point that will disable the polymer metering pump upon low flow and provides a local fault condition indicator.

Neat Polymer Pumps

- 2.0 gph @ 232 psi max (1)
- 4.5 gph @ 150 psi max (1)
- 15.8 gph @ 110 psi max (1)

[1] Pump capacites are shown at maximum values with anti-cavitation /slow mode Off. Operating the pumps with anticavitation "On" reduces maximum capacity by 50%.
This is reflected in the selection curves.

Technical Specifications

Materials Construction

Skid Base Assembly: SS
Neat Product Circuit: PVC
Water Header: PVC

Piping Terminations

TPSG 300 Water Inlet: 1" F-NPT
TPSG 300 Solution Outlet: 1" F-NPT
TPSG 300 Neat Polymer: ½" F-NPT
TPSG 600 Water Inlet: 1" F-NPT
TPSG 600 Solution Outlet: 1" F-NPT
TPSG 600 Neat Polymer: ½" F-NPT
TPSG 1200 Water Inlet: 1.5" F-NPT
TPSG 1200 Solution Outlet: 1.5" F-NPT
TPSG 1200 Neat Polymer: ¾" F-NPT

Power

110 VAC Single Phase 60 Hz

Dimensions & Weight

34" W x 30" D x 37" H
Approximate 200lbs

Controls

- Touchpad with 3 Line LCD Display
- Manual Start/Stop
- Remote/ Local pump output control

Operational Data

Wetted Materials

Water : PVC, brass, bronze, buna N, Acrylic, 316 SS
Polymer: PVC, PVDF, PTFE, Viton, PP, 316 SS

Inputs

- Dry Contact : Remote Start/Stop
- 4-20 mA Pump pacing

Outputs

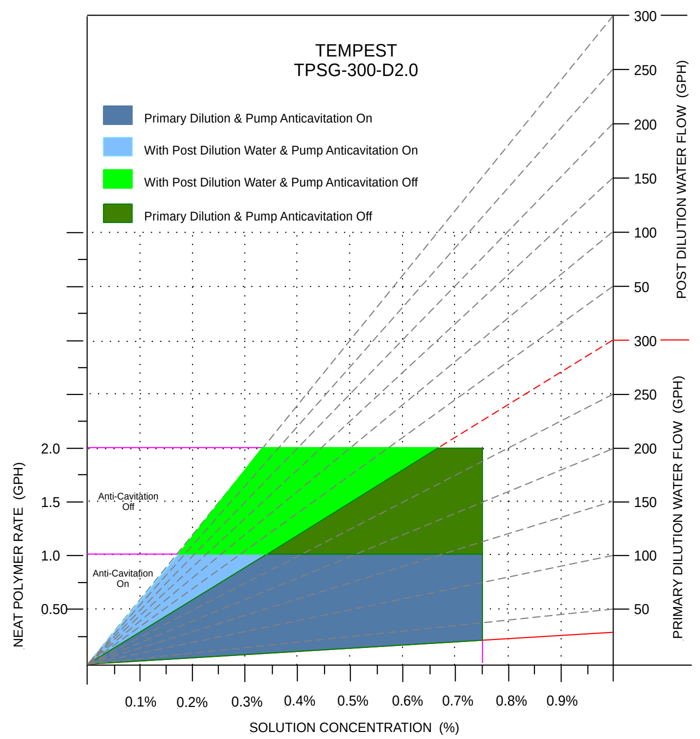
- Contact closure: General Alarm
- Contact closure: System Running

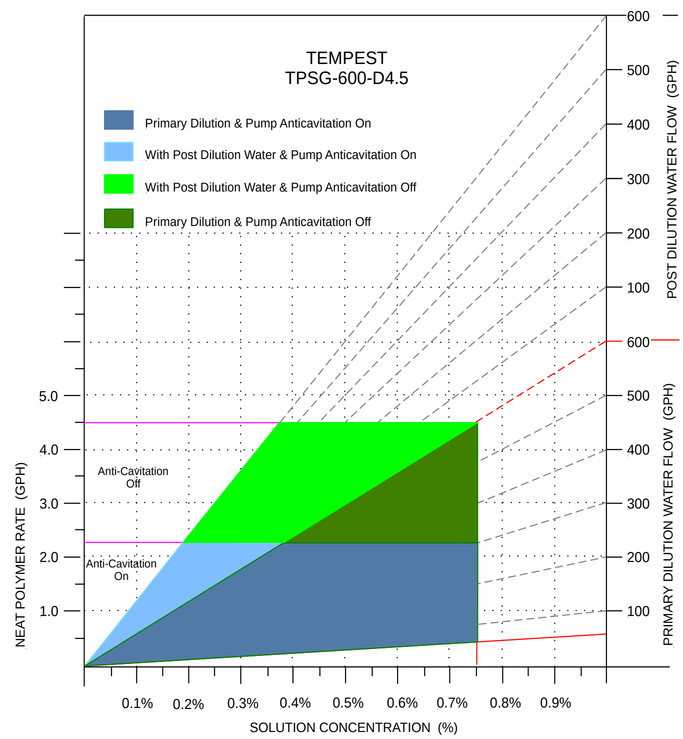
Ordering Information

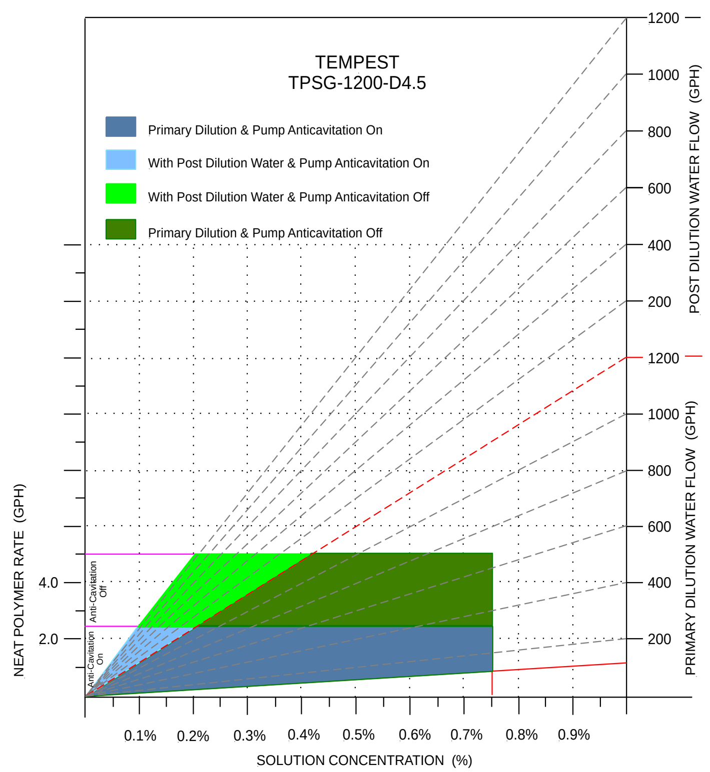
Base Model	Part Number
TPSG-300-D2.0	3062858
TPSG-600-D4.5	3062859
TPSG-1200-D4.5	3062990
TPSG-1200-D15.8	3062991

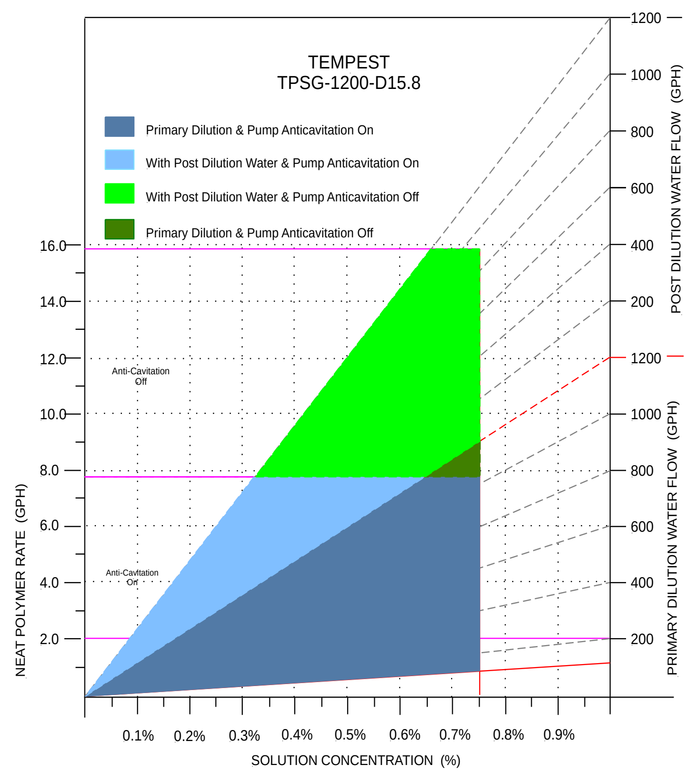
Note: GE Water & Process Technologies does not claim this item to be UL, cUL, or CSA certified.

Selection Guides

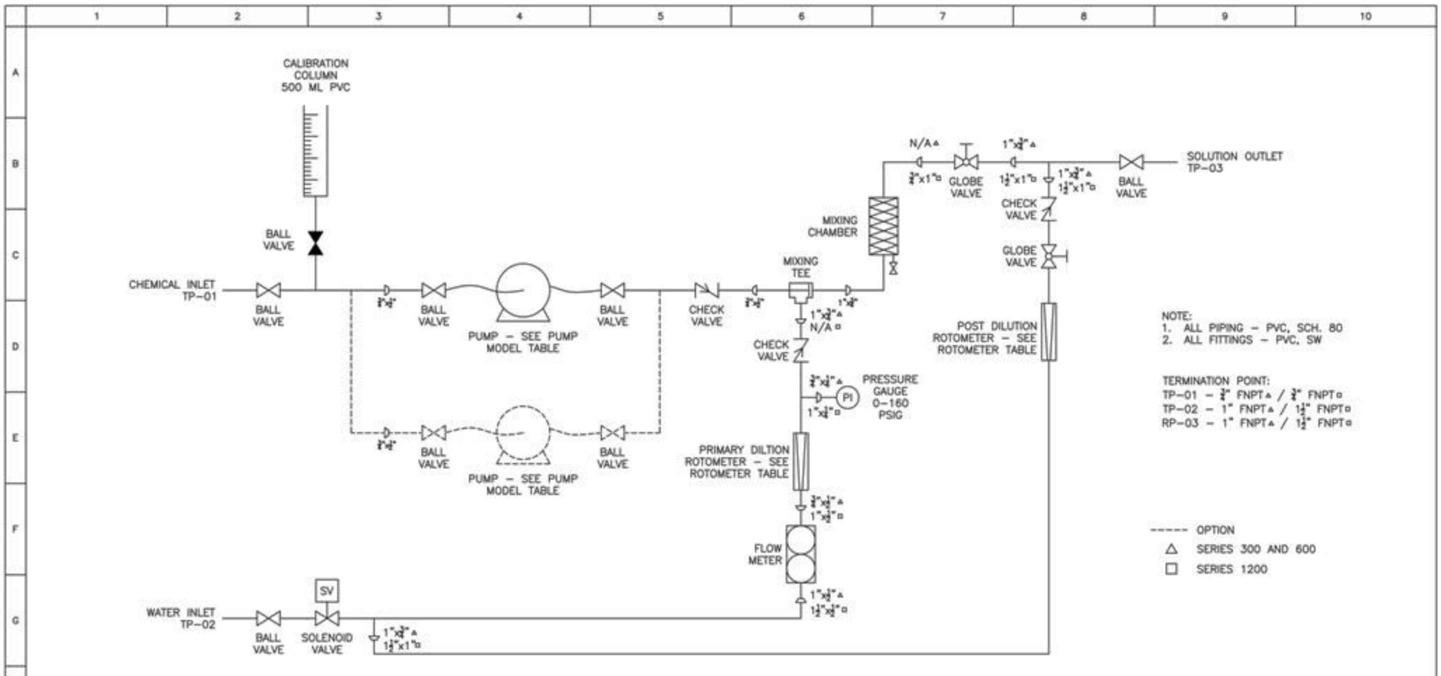








System Diagram (Pump, Solution Out, Polymer In / Water In)



SYSTEM MODEL #	PUMP MODEL #	PRIMARY DILUTION ROTOMETER	POST DILUTION ROTOMETER	ROTOMETER REDUCER BUSHING SIZE
TPSG-300-2	DDA, 7.5-16 AR-PV/V/C-F-32U7U7BG, 2 GPH @ 232 PSI	F-55500L, 0.5-5 GPM	F-55500L, 0.5-5 GPM	3/4" SW X 1/2" FNPT
TPSG-600-4.5	DDA, 17-7 AR-PV/V/C-F-32U7U7BG, 4.5 GPH @ 150 PSI	F-55750L, 1-10 GPM	F-55750L, 1-10 GPM	

SYSTEM MODEL #	PUMP MODEL #	PRIMARY DILUTION ROTOMETER	POST DILUTION ROTOMETER	ROTOMETER REDUCER BUSHING SIZE
TPSG-1200-4.5	DDA, 17-7 AR-PV/V/C-F-32U7U7BG, 4.5 GPH @ 150 PSI	F-55200L, 2-20 GPM	F-55200L, 2-20 GPM	
TPSG-1200-15.8	DME, 60-10 AR-PV/V/C-F-22A3A3B, 15.85 GPH @ 145 PSI	F-55200L, 2-20 GPM	F-55200L, 2-20 GPM	

TEMPEST
POLYMER ACTIVATION/FEED SKID
SERIES 300, 600 AND 1200
P. & I. DRAWING

GE Infrastructure
Water & Process Technologies

REV. | REVISION NOTE | DATE | ENG | DWN | CHKD | APVD

Parts & Accessories

Description	Size	Use with	SAP P/N
TEMPEST-1 Controller	120VAC	TSPG-300	2094824
		TSPG -600	
		TSPG -1200	
Tempest Mixing Chamber	All Units	TSPG-300	2094865
		TSPG -600	
		TSPG -1200	
Tempest High Energy Disperser Mixing Tee	1"	TSPG-300	2094866
	1"	TSPG -600	2094866
	1.5"	TSPG -1200	2094867
Tempest Dilution Water Solenoid Valve	1"	TSPG-300	2094866
	1"	TSPG -600	2094866
	1.5"	TSPG -1200	2094867
Tempest Neat Polymer Check Valve	1/2"	TSPG-300	2094869
		TSPG -600	
		TSPG -1200	
Tempest Dilution Water Check Valve	3/4"	TSPG-300	2094870
	3/4	TSPG -600	2094870
	1"	TSPG -1200	2094871
Tempest Dilution Water Meter & Fitting	All Units	TSPG-300	2094872 (meter) 2094873 (fitting)
		TSPG -600	
		TSPG -1200	
Tempest Neat Polymer Pump	2.0 gph	TSPG-300	3050192
	4.5 gph	TSPG -600	3050193
	4.5 gph	TSPG -1200	3050193
	15.88 gph	TPSG-1200	3050194

$	6,699.66	$	754.00
$	14,610.00	$	1,770.00
$	487.14	$	132.00
$	4,733.24	$	1,334.20
$	819.44	$	1,288.28
$	123.01	$	444.00
$	259.43	$	132.00
$	12,725.99	$	888.00
$	1,695.15	$	713.20
$	1,051.16	$	245.00
$	1,802.66	$	572.11
$	417.04	$	3,878.51
$	415.01	$	335.00
$	3,356.15	$	603.00
$	785.69	$	260.00
$	298.44	$	67.00
$	1,602.00	$	1,162.37
$	73.82	$	3,864.40
$	478.68	$	2,492.75
$	5,880.25	**$**	**20,935.82**
$	75.77		
$	17.97		
$	1,029.64		
$	132.64		
$	2,210.64		
$	6,546.15		
$	429.43		
$	85.82		
$	1,135.95		
$	**69,977.97**		

GE
Water & Process Technologies

Telephone: 1-866-GEWATER

GE BETZ, INC.
4636 SOMERTON RD.
TREVOSE PA 19053
UNITED STATES
TEL: 1-866-GEWATER

INVOICE
96681242

INVOICE DATE	SHIPMENT TRACKING ID	CUSTOMER PO NO.
26FEB2013		194271

SALES REP NO./NAME	ORDERED BY	PAYER	SALES ORDER
91000601 - Jeffrey J. Forshee	Sue Bogner	107961	70314228

MAIL TO: 418621

THE J M SMUCKER COMPANY LLC
ATT: ACCTS. PAYABLE
PO BOX 20007
ENCINO CA 91416-0007
UNITED STATES

SHIP TO: 4000126217

J M SMUCKER COMPANY
5204 SPRING GROVE AVENUE
CINCINNATI OH 45217-1031
UNITED STATES

BILL TO: 418621

THE J M SMUCKER COMPANY LLC
ATT: ACCTS. PAYABLE
PO BOX 20007
ENCINO CA 91416-0007
UNITED STATES

PAYMENT TERMS:
Net 45 Days from Date of Receipt of Invoice

TERMS OF DELIVERY:
FOB - DESTINATION

CARRIER:

SHIPPED FROM: GE Water & Process Technologies Canada

DELIVERY NO.:

FREIGHT:

DESTINATION COUNTRY: UNITED STATES

CURRENCY: U.S. Dollar

SI_No #	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	UNIT	AMOUNT
	INVOICE FOR TWO PUMPS - ONE USED DURING TRIAL ON SO 4621917 AND THE OTHER PUMP THAT RECENTLY SHIPPED ON SO 4699746 - PO 194271					
	ATTN: BRENDA RAMSEY					
10	2083913-Pmp,Dia,PFC,S1CaH10044PVT,14 GPH 145 PS GE MATERIAL: 2083913 ECCN Code: EAR99	2.00	EA	3,220.99	EA	6,441.98
	IF PAID AFTER 19APR2013 PLEASE REMIT USD 6,833 65					

REMIT TO:

GE Betz, Inc.
7796 Collection Center Drive
Chicago, IL 60693-0077

For ACH Payment:
BANK OF AMERICA, CHICAGO, IL
ABA ROUTING #071000039
ACCT #81880-11054

NET PRICE			6,441.98
STAND. EQ HANDLING	6,441.98	4.000%	257.68
PAY THIS AMOUNT			6,699.66

GE
Water & Process Technologies

Telephone: 1-866-GEWATER

GE BETZ, INC.
4636 SOMERTON RD.
TREVOSE PA 19053
UNITED STATES
TEL: 1-866-GEWATER

MILESTONE INVOICE
96719322

INVOICE DATE	SHIPMENT TRACKING ID	CUSTOMER PO NO.
28MAR2013		194253 —N/A—1—

SALES REP NO./NAME	ORDERED BY	PAYER	SALES ORDER
91000601 - Jeffrey J. Forshee	Greg Tedesco	107961	4700447

MAIL TO: 418621

THE J M SMUCKER COMPANY LLC
ATT: ACCTS. PAYABLE
PO BOX 20007
ENCINO CA 91416-0007
UNITED STATES

SHIP TO: 4000126217

J M SMUCKER COMPANY
5204 SPRING GROVE AVENUE
CINCINNATI OH 45217-1031
UNITED STATES

BILL TO: 418621

THE J M SMUCKER COMPANY LLC
ATT: ACCTS. PAYABLE
PO BOX 20007
ENCINO CA 91416-0007
UNITED STATES

PAYMENT TERMS:
Net 45 Days from Date of Receipt of Invoice

TERMS OF DELIVERY:
FOB - DESTINATION

CARRIER:	SHIPPED FROM:
DELIVERY NO.:	FREIGHT: PREPAID
DESTINATION COUNTRY: UNITED STATES	CURRENCY: U.S. Dollar

Sl_No #	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	UNIT	AMOUNT
	ON SHIPMENT 100.00 %					
10	4700447A-Duplex Tempest Series TPSG-300-D2.0 Syst GE MATERIAL: 4700447A	1.00	EA			
	IF PAID AFTER 19MAY2013 PLEASE REMIT USD 14,802 20					

REMIT TO:

GE Betz, Inc.
7796 Collection Center Drive
Chicago, IL 60693-0077

For ACH Payment:
BANK OF AMERICA, CHICAGO, IL
ABA ROUTING #071000039
ACCT #81880-11054

NET PRICE	14,610.00
PAY THIS AMOUNT	14,610.00

BUCKEYE PUMPS, INC.
1311 Freese Works Place
Galion, OH 44833
Phone (419) 468-7866
Fax (419) 468-1460

buckeye pumps inc.

Remit To: P.O. Box: 643002
Cincinnati, OH 45264-3002

Invoice	10043733
Page	1
Date	03/13/2013

Sold To: S4545
J.M. Smucker Co. The
PO Box 20007
Encino, CA 91416-

Ship To: 03
J.M. Smucker - Cincinnati
5204 Spring Grove Ave
Cincinnati, OH 45217-

Customer PO Number	Ship Date	Salesperson	Terms	Tax Code
197278	03/12/2013	Sean O'Toole	Net 10 Days	NOTAX

Document	Warehouse	Freight	Ship Via
00046289	Buckeye Pumps, Inc -Galion	PPDADD	UPS GROUND

Item Number / Description	Ordered	Shipped	Backorder	UM	Price	Per	Extension
ARPD30A-ACP-GGG-C DIAPHRAGM PUMP,EXP,3IN ARO	2	0	2	EA	2321 75	EA	0 00
AR637303-GG DIAPH PUMP REPAIR KIT ARO	2	2	0	EA	230.50	EA	461.00
UPS 03/13/2013 1Z4948000362406119001 1Z4948000362524321001 Additional Charges:							
Freight							26.14

We appreciate your business!

Merchandise	Add On Charges	Tax	Total Due
461 00	26 14	0 00	487 14

2002_12

buckeye pumps inc.

BUCKEYE PUMPS, INC.
1311 Freese Works Place
Galion, OH 44833
Phone (419) 468-7866
Fax (419) 468-1460

Remit To: P.O. Box: 643002
Cincinnati, OH 45264-3002

Invoice	10043969
Page	1
Date	04/03/2013

Sold To: S4545
J.M. Smucker Co. The
PO Box 20007
Encino, CA 91416-

Ship To: 03
J.M. Smucker - Cincinnati
5204 Spring Grove Ave
Cincinnati, OH 45217-

Customer PO Number	Ship Date	Salesperson	Terms	Tax Code
197278	04/02/2013	Sean O'Toole	Net 10 Days	NOTAX

Document	Warehouse	Freight	Ship Via
00046289	Buckeye Pumps, Inc -Galion	PPDADD	UPS GROUND

Item Number / Description	Ordered	Shipped	Backorder	UM	Price	Per	Extension
ARPD30A-ACP-GGG-C DIAPHRAGM PUMP,EXP,3IN ARO	2	2	0	EA	2321.75	EA	4,643.50
Lot Numbers:							
SPC1273-248		1					
SPC1273-249		1					
Additional Charges:							
Freight							89.74

We appreciate your business!

Merchandise	Add On Charges	Tax	Total Due
4,643.50	89 74	0.00	4,733.24

2002_12

INVOICE

CBT Company

Remit to: **7152 Solution Center**
Chicago, IL 60677-7001

Phone: 513-621-9050 Fax: 513-621-0929

SOLUTIONS ON DEMAND

INVOICE	
6389640	
Invoice Date	Page
3/5/2013 15:46:10	1 of 1
ORDER NUMBER	
1894622	

Bill To:

JM SMUCKER COMPANY
ACCOUNTS PAYABLE
2121 ROSECRANS BLVD-SUITE 3350
EL SEGUNDO, CA 90245
US

Ship To:

JM SMUCKER COMPANY
CRISCO OPERATION
5204 SPRING GROVE AVE.
CINCINNATI, OH 45217

Ordered By: Ms. Chawndra Young

Customer ID: 206099

PO Number	Terms Description	Net Due Date	Disc Due Date	Discount Amount
197277	Net 45 days	4/19/2013	4/19/2013	0.00

Order Date	Pick Ticket No	Account Manager	Taken by	
3/5/2013 15:25:48	5429030	Mike Meinhardt	JCY	

Quantities: Ordered	Shipped	Remaining	UOM / Unit Size	Disp.	Item ID / Item Description	Pricing UOM / Unit Size	Unit Price	Extended Price
					Carrier: UPS GROUND	Tracking #:	1Z4701950377883892	
1.000	1.000	0.000	EA 1.0		1756IF8 AB ControlLogix 8 Point A/I Module FACTORY STOCK	EA 1.0	802.5000	802.50

Total Lines: 1

SUB-TOTAL:	802.50
TOTAL FREIGHT:	16.94
TAX:	0.00
AMOUNT DUE:	**819.44**
	U.S. Dollars

ORIGINAL

INVOICE

CBT Company

Remit to: **7152 Solution Center**
Chicago, IL 60677-7001

Phone: 513-621-9050 Fax: 513-621-0929

SOLUTIONS ON DEMAND

INVOICE	
6390644	
Invoice Date	Page
3/7/2013 12:20:49	1 of 1
ORDER NUMBER	
1894622	

Bill To:

JM SMUCKER COMPANY
ACCOUNTS PAYABLE
2121 ROSECRANS BLVD-SUITE 3350
EL SEGUNDO, CA 90245
US

Ship To:

JM SMUCKER COMPANY
CRISCO OPERATION
5204 SPRING GROVE AVE.
CINCINNATI, OH 45217

Ordered By: Ms. Chawndra Young

Customer ID: 206099

PO Number	*Terms Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
197277	Net 45 days	4/21/2013	4/21/2013	0.00

Order Date	*Pick Ticket No*	*Account Manager*	*Taken by*	
3/5/2013 15:25:48	5430216	Mike Meinhardt	JCY	

Quantities								
Ordered	*Shipped*	*Remaining*	*UOM Unit Size*	*Disp.*	*Item ID Item Description*	*Pricing UOM Unit Size*	*Unit Price*	*Extended Price*
					Carrier: UPS GROUND	***Tracking #:***	1Z4701950376187422	
1.000	1.000	0.000	EA 1.0		1492AIFM83 AB Wiring System FACTORY STOCK	EA 1.0	109.5075	109.51

Total Lines: 1

SUB-TOTAL:	109.51
TOTAL FREIGHT:	13.50
TAX:	0.00
AMOUNT DUE:	**123.01**
	U.S. Dollars

ORIGINAL

INVOICE

CBT Company

Remit to: **7152 Solution Center**
Chicago, IL 60677-7001

Phone: 513-621-9050 Fax: 513-621-0929

SOLUTIONS ON DEMAND

INVOICE	
6396364	
Invoice Date	Page
3/20/2013 12:13:38	1 of 1
ORDER NUMBER	
1894622	

Bill To:

JM SMUCKER COMPANY
ACCOUNTS PAYABLE
2121 ROSECRANS BLVD-SUITE 3350
EL SEGUNDO, CA 90245
US

Ship To:

JM SMUCKER COMPANY
CRISCO OPERATION
5204 SPRING GROVE AVE.
CINCINNATI, OH 45217

Ordered By: Ms. Chawndra Young

Customer ID: 206099

PO Number	*Terms Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
197277	Net 45 days	5/4/2013	5/4/2013	0.00

Order Date	*Pick Ticket No*	*Account Manager*	*Taken by*	
3/5/2013 15:25:48	5436609	Mike Meinhardt	JCY	

Quantities								
Ordered	*Shipped*	*Remaining*	*UOM Unit Size*	*Disp.*	*Item ID Item Description*	*Pricing UOM Unit Size*	*Unit Price*	*Extended Price*
				Carrier:	UPS GROUND	*Tracking #:*	1Z4701950378111473	
1.000	1.000	0.000	EA 1.0		1492ACABLE025TD AB Analog Cable Wiring System APPROXIMATELY 4 WEEK LEAD TIME FROM ALLEN BRADLEY	EA 1.0	244.2150	244.22

Total Lines: 1

SUB-TOTAL:	244.22
TOTAL FREIGHT:	15.21
TAX:	0.00
AMOUNT DUE:	**259.43**
	U.S. Dollars

ORIGINAL

MAIL REMITTANCE TO

George E. Booth Co., Inc.

George E. Booth Co., Inc.
ATTN: Accounts Receivable
8202 West 10th Street
Indianapolis IN 46214
USA

INVOICE

ENTERING OFFICE

George E Booth Co , Inc
8202 West 10th Street
Indianapolis IN 46214
USA

INVOICE NUMBER	INVOICE DATE	PAGE
00217536	03/26/13	1/1

Cust NO	Date Ordered	Date Shipped	Written By	Order Type	Ship From Loc	Selling Loc
J1232	03/05/13	03/25/13	MIKE	STAND		01

Ship Method	Terms Of Payment	FOB
UPS MOTOR FREIGHT	NET 45 DAYS	Shipping point

Customer PO No	Mark Number
197280 -N/A	

LINE NO.	QUANTITY TOTAL ORDERED	QUANTITY BACK ORDERED	QUANTITY THIS SHIPMENT	ITEM DESCRIPTION	UOM	UNIT PRICE DISCOUNT	EXTENDED AMOUNT
0010	2 00	0 00	2 00	10P2H-EL0A1RA0B4AA 1-1 ENDRESS+HAUSER METER, PROMAG 10P, PTFE LINER, SS ELECTRODES, COMPACT WITH DISPLAY	EA	5,768.0000	11,536 00
0020	4 00	0 00	4 00	DK5GD-2HAEL 5-1 E+H FLOW	EA	252 0000	1,008 00
0030	2 00	0 00	2 00	DK5GC-2HL E+HFLOWPART E+H GROUNDING CABLE KIT 2-1	EA	34 0000	68 00

Phone. 317-247-0100
SO#: 00107517
PL#: DROP SHIPPED

AMOUNT	12,612.00
FRGHT/INS/HNDL	113 99
SALES TAX	0 00
AMOUNT DUE.	12,725.99

BILL TO
J M SMUCKER COMPANY
PO BOX 20007
ENCINO CA 91416-0007
USA

SHIP TO
J M SMUCKER COMPANY-CINCINNATI
ATTN DOUG HAMMERSMITH
5204 SPRING GROVE AVENUE
CINCINNATI OH 45217

Pennington RUBBER COMPANY

REMIT TO DEPT 808 • CINCINNATI OHIO 45269

Phone (513) 641-0211
FAX: (513) 641-4912

SMUCOM

SHIP/TRANSFER NUMBER

SHIP/TR/INVOICE NUMBER
1149541-01

BILL TO:
J.M. SMUCKER COMPANY
ATTN:ACCOUNTS PAYABLE
P.O. BOX 20007
ENCINO CA 91416-0007

SHIP TO:
J.M. SMUCKER COMPANY
5204 SPRING GROVE AVE.
DELIVER TO DALE HOLDEN
CINCINNATI OH 45217

CUSTOMER P.O NO 199174

SHIP/TR/INVOICE NUMBER	SLSMN.	ORDER DATE	TAKER	CUSTOMER P.O. NUMBER	DATE
1149541-01	107	03/20/13	105	199174	03/21/13

INSTRUCTIONS	FRT.	PAGE NO.
RED EXPRESS 03/21/13	B	1

QUANTITY ORDERED	B.O./RET.	SHIPPED	DISP.	ITEM CODE AND DESCRIPTION	U/M	UNIT PRICE	AMOUNT
				******************************			
				NOTE NEW REMIT TO ADDRESS			
				** **			
				** P.O. BOX 634626 **			
				* CINCINNATI, OH 45263-4626 *			
				******************************			
				******************************			
				SERVING THE INDUSTRY WITH QUALITY PRODUCTS SINCE 1961			
2		2		3" EXTREMEFLEX FOOD X 20' W/SS M X F CAM BANDED	EA	839.3400	1678.68

*** THIS IS YOUR INVOICE ***

CODE EXPLANATION
* - STATE TAX APPLICABLE
# - FED/OTHER TAX APPLICABLE
+ - STATE & FEDERAL TAX APPL
B - BALANCE BACK ORDERED
C - CONSIDER COMPLETE
D - DIRECT SHIPMENT
F - FACTORY MINIMUM
R - RETURNED CYL

FREIGHT IN	FREIGHT OUT
0.00	16.50

NET TERMS: INV 30 DUE: 04/20/13
*** ORDER COMPLETED ***
YOU MAY DEDUCT A CASH DISCOUNT
OF 16.79 IF PAID BY 03/31/13

SUB TOTAL	1,678.68
MISC. CHARGE	
TELE. CHARGE	
FREIGHT TOTAL	16.50
FED/OTHER TAX	
STATE TAX	
PAYMENT REC'D.	0.00

TOTAL AMT DUE
1,695.18

ORIGINAL INVOICE

[redacted]

THE F.D. LAWRENCE ELECTRIC CO.
3450 BEEKMAN STREET
CINCINNATI, OH 45223
513-542-1100
Fax 513-542-2422

Invoice

03/05/2013	S100082016.001
REMIT TO: THE F.D. LAWRENCE ELECTRIC CO. P.O. Box 706136 CINCINNATI, OH 45270-6136	1 of 1

BILL TO:

PHASOR ELECTRICAL SVCS
555 N. WAYNE AVE
CINCINNATI, OH 45215

SHIP TO:

PHASOR ELECTRICAL SVCS
WILL CALL
CINCINNATI, OH 45223

2082	1331		GREGG FEIE

BARNEY EVERHART	PICK UP COUNTER	1% 10th Due Net 30	03/05/2013	03/05/2013

2000ea	2000ea	BELDEN 8760 18-2 NON-PLENUM 2013/03/05 07:01:50 AM S100082016 1 Keith Allen	493.500/m	987.00

If paid by 04/10/2013 you may deduct $9.87
Invoice is due by 04/04/2013 net of any cash discount.
Past Due Invoices may be subject to 1.50% late charge.
Please Note Our Remit To Address Has Changed. Remit To: The F.D. Lawrence Electric Co. P.O. Box 706136 Cincinnati OH 45270-6136

Subtotal	987.00
S&H Charges	0.00
Tax	64.16
Payments	0.00

buckeye pumps inc.

BUCKEYE PUMPS, INC.
1311 Freese Works Place
Galion, OH 44833
Phone (419) 468-7866
Fax (419) 468-1460

Remit To: P.O. Box: 643002
Cincinnati, OH 45264-3002

Invoice	10045253
Page	1
Date	07/30/2013

Sold To: S4545
J.M. Smucker Co. The
PO Box 20007
Encino, CA 91416-

Ship To: 03
J.M. Smucker - Cincinnati
5204 Spring Grove Ave
Cincinnati, OH 45217-

Customer PO Number	Ship Date	Salesperson	Terms	Tax Code
222867	07/29/2013	Sean O'Toole	Net 10 Days	NOTAX

Document	Warehouse	Freight	Ship Via
00047848	Buckeye Pumps, Inc.-Galion	PPDADD	R&L Transfer

Item Number / Description	Ordered	Shipped	Backorder	UM	Price	Per	Extension
ARPD30A-AAP-GGG-C 3 IN EXP METALLIC DIAPH PUMP ARO Lot Numbers:	1	1	0	EA	1710.00	EA	1,710 00
SPA1213-089		1					
Note: APPROX. 129.5 LBS. Attention:Dale Holden Phone: (330)684-3335 Fax: Email: Standard Delivery: If quicker delivery is needed, please call Additional Charges:							
Freight							92.66

We appreciate your business!

Merchandise	Add On Charges	Tax	Total Due
1,710 00	92.66	0.00	1,802 66

2002_12

buckeye pumps inc.

BUCKEYE PUMPS, INC.
1311 Freese Works Place
Galion, OH 44833
Phone (419) 468-7866
Fax (419) 468-1460

Remit To: P.O. Box: 643002
Cincinnati, OH 45264-3002

Invoice	10045329
Page	1
Date	08/05/2013

Sold To: S4545
J.M. Smucker Co. The
PO Box 20007
Encino, CA 91416-

Ship To: 03
J.M. Smucker - Cincinnati
5204 Spring Grove Ave
Cincinnati, OH 45217-

Customer PO Number	Ship Date	Salesperson	Terms	Tax Code
221390	07/31/2013	Sean O'Toole	Net 10 Days	NOTAX

Document	Warehouse	Freight	Ship Via
00047795	Buckeye Pumps, Inc.-Galion	PPDADD	UPS GROUND

Item Number / Description	Ordered	Shipped	Backorder	UM	Price	Per	Extension
PRREPAIR1 REPAIR PROMINENT Direct from Vendor	1	1	0	EA	392 00	EA	392 00
Additional Charges: Freight							25.04

We appreciate your business!

Merchandise	Add On Charges	Tax	Total Due
392 00	25.04	0 00	417 04

2002_12

buckeye pumps inc.

BUCKEYE PUMPS, INC.
1311 Freese Works Place
Galion, OH 44833
Phone (419) 468-7866
Fax (419) 468-1460

Remit To: P.O. Box: 643002
Cincinnati, OH 45264-3002

Invoice	10046358
Page	1
Date	11/06/2013

Sold To: S4545
J.M. Smucker Co. The
PO Box 20007
Encino, CA 91416-

Ship To: 03
J.M. Smucker - Cincinnati
5204 Spring Grove Ave
Cincinnati, OH 45217-

Customer PO Number	Ship Date	Salesperson	Terms	Tax Code
235682	11/05/2013	Sean O'Toole	Net 10 Days	NOTAX

Document	Warehouse	Freight	Ship Via
00048876	Buckeye Pumps, Inc.-Galion	PPDADD	UPS GROUND

Item Number / Description	Ordered	Shipped	Backorder	UM	Price	Per	Extension
PRREPAIR1 REPAIR PROMINENT	1	1	0	EA	392 00	EA	392 00
UPS 11/06/2013 1Z4948000360958643001 Additional Charges: Freight							23.01

We appreciate your business!

Merchandise	Add On Charges	Tax	Total Due
392.00	23.01	0.00	415.01

2002_12

BUCKEYE PUMPS, INC.
1311 Freese Works Place
Galion, OH 44833
Phone (419) 468-7866
Fax (419) 468-1460

buckeye pumps inc.

Remit To: P.O. Box: 643002
Cincinnati, OH 45264-3002

Invoice	10047195
Page	1
Date	01/24/2014

Sold To: S4545
J.M. Smucker Co. The
PO Box 20007
Encino, CA 91416-

Ship To: 03
J.M. Smucker - Cincinnati
5204 Spring Grove Ave
Cincinnati, OH 45217-

Customer PO Number	Ship Date	Salesperson	Terms	Tax Code
252523	01/23/2014	Sean O'Toole	Net 10 Days	NOTAX

Document	Warehouse	Freight	Ship Via
00049622	Buckeye Pumps, Inc.-Galion	PPDADD	Federal Express Ground

Item Number / Description	Ordered	Shipped	Backorder	UM	Price	Per	Extension
PRS1CBH04120PVTS070 S1CBH04120PVTS070UD810S0EN PROMINENT Serial Numbers: 2014013426	1	1	0	EA	3336.53	EA	3,336.53
Additional Charges: Freight							19.62

We appreciate your business!

Merchandise	Add On Charges	Tax	Total Due
3,336.53	19.62	0.00	3,356.15

2002_12

Controlco, Inc.

VALVES AND INSTRUMENTATION FOR INDUSTRY

940 Taylor St.
Elyria, Ohio 44035
(440)-892-4946
Fax (440)-892-1056

10937-A Reed Hartman Hwy.
Cincinnati, Ohio 45242
(513) 792-0330
Fax: (513) 792-0156

ORIGINAL INVOICE

INVOICE NUMBER	PAGE
101977	1

INVOICE DATE
07/23/13

SOLD TO

SMUCKER, J.M. (CINCINNATI)
PO BOX 20007
ATTN: ACCOUNTS PAYABLE
ENCINO, CA 91416-0007

SHIP TO

SMUCKER, J.M. (CINCINNATI)

5204 SPRING GROVE AVE
CINCINNATI, OH 45217

ORDER NO.	ORDER DATE	CUSTOMER NO.	SLSMN	PURCHASE ORD. NO.	SHIP VIA
181113	07/22/13	019302	015	221383	UPS GROUND

ORDER QTY.	SHIP QTY.	B.O. QTY.	ITEM NO./DESCRIPTION	UNIT PRICE	UOM	NET PRICE
1	0	1	O 1" 10-30# WATER <250F WATSON MCDANIEL REGULATOR	276.88	EA	0.00
1	1	0	8210B057 120/60AC ASCO	526.83	EA	526.83
1	1	0	8210G54 120/60 ASCO 2-WAY, NC, SOLENOID VALVE	239.40	EA	239.40

REMIT TO: P.O. Box 45435, Westlake, Ohio 44145

CREDIT POLICY

NET 30 DAYS
45 DAYS HOLD
60 DAYS CASH/COD

COMMENTS
NET 45 DAYS

TERMS
ALL INVOICES SUBJECT TO A FINANCE CHARGE OF 1 1/2% PER MONTH OVER 30 DAYS.

SALE AMOUNT	766.23
MISC. CHARGES	0.00
SHIPPING/HANDLING	19.46
SALES TAX	0.00
TOTAL	785.69

Controlco, Inc.

VALVES AND INSTRUMENTATION FOR INDUSTRY

940 Taylor St.
Elyria, Ohio 44035
(440)-892-4946
Fax (440)-892-1056

10937-A Reed Hartman Hwy.
Cincinnati, Ohio 45242
(513) 792-0330
Fax: (513) 792-0156

ORIGINAL INVOICE

INVOICE NUMBER	PAGE
102078	1

INVOICE DATE
07/31/13

SOLD TO
SMUCKER, J.M. (CINCINNATI)
PO BOX 20007
ATTN: ACCOUNTS PAYABLE
ENCINO, CA 91416-0007

SHIP TO
SMUCKER, J.M. (CINCINNATI)

5204 SPRING GROVE AVE
CINCINNATI, OH 45217

ORDER NO.	ORDER DATE	CUSTOMER NO.	SLSMN	PURCHASE ORD. NO.	SHIP VIA
181113	07/22/13	019302	015	221383	UPS GROUND

ORDER QTY.	SHIP QTY.	B.O. QTY.	ITEM NO./DESCRIPTION	UNIT PRICE	UOM	NET PRICE
1	1	0	O 1" 10-30# WATER <250F WATSON MCDANIEL REGULATOR	276.88	EA	276.88

REMIT TO: P.O. Box 45435, Westlake, Ohio 44145

CREDIT POLICY

NET 30 DAYS
45 DAYS HOLD
60 DAYS CASH/COD

COMMENTS
NET 45 DAYS

TERMS
ALL INVOICES SUBJECT TO A FINANCE CHARGE OF 1 1/2% PER MONTH OVER 30 DAYS.

SALE AMOUNT	276.88
MISC. CHARGES	0.00
SHIPPING/HANDLING	21.56
SALES TAX	0.00
TOTAL	298.44

Invoice Number	Invoice Date	Terms	
024F3435	08/07/13	NET 30	FOB SHIPPING POINT

Order Number	Customer PO Number
024F3576	225110

Order Date	Ship Date	Ship Via
08/05/13	08/06/13	COMPANY TRUCK

HARRINGTON
Industrial Plastics

PLEASE REMIT TO
Harrington Industrial Plastics LLC
PO BOX 991099
Louisville, KY 40269
TEL 866-291-1271
FAX 502-491-8245

000467**

INVOICE

Bill to: ACCOUNTS PAYABLE
J M SMUCKER COMPANY, THE
PO BOX 20007
ENCINO CA 91416-0007

Ship to: PO#225110
THE J.M. SMUCKER CO
5204 SPRING GROVE AVENUE
CINCINNATI, OH 45217

Customer No.	Territory	Freight Terms	Page #	Job No
073369	243	PREPAID & CHARGE	1	

Product No./Description	WHSE	Order Quantity	Ship Quantity	Balance Due	List Price	Disc	Unit Price	Amount
800C-030 3" PIPE P/E CPVC SCH80	024	100	100	0			8 67	867 00
817C-030 3" 45 ELBOW S CPVC SCH80	024	4	4	0			14 11	56 44
806C-030 3" 90 ELBOW S CPVC SCH80	024	6	6	0			13.02	78 12
829C-338 3"x2" COUPLING RDCR S CPVC SCH80	024	2	2	0			23.04	46 08
854C-030 3" FLANGE V/S S CPVC SCH80	024	2	2	0			15.06	30 12

WARRANTY DISCLAIMER. Harrington Industrial Plastics LLC (Harrington) makes no express or implied warranties, including those of merchantability or fitness for a particular purpose, with regard to goods and products not manufactured by Harrington. With regard to products manufactured by Harrington, Harrington warrants only that such products will be free of defects in material and workmanship for a period of one year from shipment date. Harrington makes no other express or implied warranties with respect to such goods. Any description of goods on the face of this document is for the sole purpose of identifying them and does not constitute a warranty of any kind.
ENTIRE AGREEMENT: The terms and conditions set forth in this invoice constitute the entire agreement between purchaser and Harrington and supersede any prior or contemporaneous representations or agreements, written or oral No additional oral or written terms, including any attempts by purchaser to alter or modify this invoice or any other document relating to this sale, shall become a part of this agreement without the express written consent of Harrington

CONTINUED

Subtotal	CONTINUED
Tax	CONTINUED
Freight & Handling	CONTINUED
Total Due	CONTINUED

Invoice Number	Invoice Date	Terms NET 30
024F3435	08/07/13	F O B SHIPPING POINT
Order Number	Customer PO Number	
024F3576	225110	

Order Date	Ship Date	Ship Via
08/05/13	08/06/13	COMPANY TRUCK

HARRINGTON
Industrial Plastics

PLEASE REMIT TO
Harrington Industrial Plastics LLC
PO BOX 991099
Louisville, KY 40269
TEL 866-291-1271
FAX 502-491-8245

000467**

INVOICE

Bill to. ACCOUNTS PAYABLE
J M SMUCKER COMPANY, THE
PO BOX 20007
ENCINO CA 91416-0007

Ship to PO#225110
THE J M. SMUCKER CO
5204 SPRING GROVE AVENUE
CINCINNATI, OH 45217

Customer No	Territory	Freight Terms	Page #	Job No
073369	243	PREPAID & CHARGE	2	

Product No /Description	WHSE	Order Quantity	Ship Quantity	Balance Due	List Price	Disc	Unit Price	Amount
TC2300S 3" VALVE BALL CHECK TUBCV S CPVC FPM	024	1	0	1			433 66	0 00
TB2300S 3" VALVE BALL TUBV S CPVC FPM PTFE	024	1	1	0			376 13	376 13
897C-030 3" UNION S CPVC EPDM SCH80	024	1	0	1			33 65	0 00
805C-005 1/2" TEE FPT CPVC SCH80	024	2	0	2			4 40	0 00
839C-072 1/2"x1/4" BUSHING MPTxFPT CPVC SCH80	024	2	2	0			2 70	5 40

CONTINUED

Subtotal	CONTINUED
Tax	CONTINUED
Freight & Handling	CONTINUED
Total Due	CONTINUED

Invoice Number	Invoice Date	Terms NET 30
024F3435	08/07/13	F O B SHIPPING POINT

Order Number	Customer PO Number
024F3576	225110

Order Date	Ship Date	Ship Via
08/05/13	08/06/13	COMPANY TRUCK

HARRINGTON
Industrial Plastics

PLEASE REMIT TO
Harrington Industrial Plastics LLC
PO BOX 991099
Louisville, KY 40269
TEL 866-291-1271
FAX 502-491-8245

000467**

INVOICE

Bill to: ACCOUNTS PAYABLE
J M SMUCKER COMPANY, THE
PO BOX 20007
ENCINO CA 91416-0007

Ship to: PO#225110
THE J.M. SMUCKER CO
5204 SPRING GROVE AVENUE
CINCINNATI, OH 45217

Customer No	Territory	Freight Terms	Page #	Job No
073369	243	PREPAID & CHARGE	3	

Product No /Description	WHSE	Order Quantity	Ship Quantity	Balance Due	List Price	Disc	Unit Price	Amount
1529-002C 1/4" VALVE BALL LAB T CPVC W/ADPTS	024	1	0	1			22 09	0 00
724QG SOLVENT CEMENT CPVC QT GRY LOW VOC HEAVY BODIED MED SET MC,AC	024	1	1	0			25.59	25 59
P70QC PRIMER QT CLR FOR PVC CPVC LOW VOC MC,AC	024	1	1	0			19 35	19 35

Subtotal	1,504.23
Tax	97 77
Freight & Handling	0 00
Total Due	1,602 00

Invoice Number	Invoice Date	Terms NET 30
024F3523	08/09/13	FOB SHIPPING POINT

Order Number	Customer PO Number
024F3576	225110

Order Date	Ship Date	Ship Via
08/05/13	08/08/13	COMPANY TRUCK

HARRINGTON
Industrial Plastics

PLEASE REMIT TO:
Harrington Industrial Plastics LLC
PO BOX 991099
Louisville, KY 40269
TEL 866-291-1271
FAX 502-491-8245

INVOICE

000369**087**002*****MIXED AADC 926

Bill to: ACCOUNTS PAYABLE
J M SMUCKER COMPANY, THE
PO BOX 20007
ENCINO CA 91416-0007

Ship to: PO#225110
THE J.M. SMUCKER CO
5204 SPRING GROVE AVENUE
CINCINNATI, OH 45217

Customer No.	Territory	Freight Terms	Page #	Job No.
073369	243	PREPAID & CHARGE	1	

Product No./Description	WHSE	Order Quantity	Ship Quantity	Balance Due	List Price	Disc	Unit Price	Amount
TC2300S 3" VALVE BALL CHECK TUBCV S CPVC FPM	024	1	0	1			433.66	0.00
897C-030 3" UNION S CPVC EPDM SCH80	024	1	1	0			33.65	33.65
805C-005 1/2" TEE FPT CPVC SCH80	024	2	1	1			4.40	4.40
1529-002C 1/4" VALVE BALL LAB T CPVC W/ADPTS	024	1	1	0			22.09	22.09

Subtotal	60.14
Tax	4.50
Freight & Handling	9.18
Total Due	73.82

Invoice Number	Invoice Date	Terms	NET 30
024F3592	08/13/13	F O B.	SHIPPING POINT
Order Number	Customer PO Number		
024F3576	225110		
Order Date	Ship Date	Ship Via	
08/05/13	08/12/13	COMPANY TRUCK	

HARRINGTON
Industrial Plastics

PLEASE REMIT TO.
Harrington Industrial Plastics LLC
PO BOX 991099
Louisville, KY 40269
TEL 866-291-1271
FAX 502-491-8245

000492**

INVOICE

Bill to: ACCOUNTS PAYABLE
J M SMUCKER COMPANY, THE
PO BOX 20007
ENCINO CA 91416-0007

Ship to: PO#225110
THE J.M SMUCKER CO
5204 SPRING GROVE AVENUE
CINCINNATI, OH 45217

Customer No.	Territory	Freight Terms	Page #	Job No.
073369	243	PREPAID & CHARGE	1	

Product No./Description	WHSE	Order Quantity	Ship Quantity	Balance Due	List Price	Disc	Unit Price	Amount
TC2300S 3" VALVE BALL CHECK TUBCV S CPVC FPM	024	1	1	0			433.66	433 66
805C-005 1/2" TEE FPT CPVC SCH80	024	1	1	0			4.40	4.40

WARRANTY DISCLAIMER. Harrington Industrial Plastics LLC (Harrington) makes no express or implied warranties, including those of merchantability or fitness for a particular purpose, with regard to goods and products not manufactured by Harrington. With regard to products manufactured by Harrington, Harrington warrants only that such products will be free of defects in material and workmanship for a period of one year from shipment date. Harrington makes no other express or implied warranties with respect to such goods. Any description of goods on the face of this document is for the sole purpose of identifying them and does not constitute a warranty of any kind.
ENTIRE AGREEMENT: The terms and conditions set forth in this invoice constitute the entire agreement between purchaser and Harrington and supersede any prior or contemporaneous representations or agreements, written or oral No additional oral or written terms, including any attempts by purchaser to alter or modify this invoice or any other document relating to this sale, shall become a part of this agreement without the express written consent of Harrington

Subtotal	438.06
Tax	29.21
Freight & Handling	11.41
Total Due	478.68

An Important INVOICE

Industrial Fiberglass Specialties, Inc.

521 Kiser Street, Dayton, OH 45404-1641
Phone: (937) 222-9000 * Fax: (937) 222-9020

SOLD TO: JMSM01A
J.M. Smucker LLC
P O Box 20007
Encino, CA 91416-0007

Attn:

Invoice date: 09/10/2013
Invoice No.: **9065A**
Your Order No.: 231191
PO date: 09/05/2013
Order date: 09/05/2013

SHIP TO: JMSM01B
J.M. Smucker LLC
5204 Spring Grove Ave.
Cincinnati, OH 45217

Attn: Joseph Sodd

Date Shipped: 08/28/2013
Shipped Via: Our Truck

Shipment Complete
F.O.B.: Dayton, OH
Due date: Upon Receipt

Your order was entered and fulfilled in accordance with the prices, delivery and specifications shown above and below. We call your attention to the Payment Due Date shown above. A late payment charge of 2% per month will be added for all payments received after the Due Date shown.

Item	Qty Ship	Desc	Unit Prices	Total Prices
A	1 ls	3" - FS - Flange x Flange Gusseted Plate Install Series: Other **See Attachment for Detailed Billing**	5,880.25	5,880.25
			Subtotal =	5,880.25
			Prepaid Shipping & Handling =	0.00
			Invoice Total =	$5,880.25

Special Shipping Notes:

Tracking No.(s)

THANK YOU!

Invoice

INVOICE DATE	INVOICE NUMBER
07/22/2013	S100114062.001

REMIT TO	PAGE NO
THE F D LAWRENCE ELECTRIC CO P O Box 706136 CINCINNATI, OH 45270-6136	1 of 1

THE F D. LAWRENCE ELECTRIC CO
3450 BEEKMAN STREET
CINCINNATI, OH 45223
513-542-1100
Fax 513-542-2422

BILL TO

PHASOR ELECTRICAL SVCS
555 N. WAYNE AVE
CINCINNATI, OH 45215

SHIP TO

PHASOR ELECTRICAL SVCS
WILL CALL
CINCINNATI, OH 45223

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON
2082	PE1347		GREGG FEIE

WRITER	SHIP VIA	TERMS	SHIP DATE	ORDER DATE
BRIAN GUTHRIE	WILL CALL	1% 10th Due Net 30	07/22/2013	07/22/2013

ORDER QTY	SHIP QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
8ea	8ea	WEID 1020000000 WDU2.5 25A 600V TB	0.919/ea	7.35
3ea	3ea	WEID 1050000000 WDU2.5-10 END PLATE	0.677/ea	2.03
1ea	1ea	HOFF A606CH PIANO HINGE JIC BOX	48.006/ea	48.01
1ea	1ea	HOFF A6P6 PANEL ONLY	4.118/ea	4.12
1ea	1ea	KELL SHC-1021CR 1/2 .187-.250 NYCGB	5.063/ea	5.06
1ea	1ea	CH RE21 3/4X1/2 REDUCER	1.628/ea	1.63
1ea	1ea	RACO 3422 1/2 90D LIQ-TITE CONN	173.763/c	1.74
1ea	1ea	RACO 3402 1/2 STR LIQ-TITE CONN	120.625/c	1.21

2013/07/22 09 56 07 AM S100114062 1

Keith Allen

keith

If paid by 08/10/2013 you may deduct $0.71
Invoice is due by 08/21/2013 net of any cash discount.
Past Due invoices may be subject to 1.50% late charge.
Please Note Our Remit To Address Has Changed. Remit To: The F.D. Lawrence Electric Co. P.O. Box 706136 Cincinnati OH 45270-6136

Subtotal	71.15
S&H Charges	0.00
Tax	4.62
Payments	0.00
Amount Due	75.77

Printed By PATRET on 7/23/2013 11 08 14 PM

INVOICE

CBT Company

Remit to: **7152 Solution Center**
Chicago, IL 60677-7001

Phone: 513-621-9050 Fax: 513-621-0929

SOLUTIONS ON DEMAND

INVOICE	
6439982	
Invoice Date	Page
6/26/2013 15:12:56	1 of 1
ORDER NUMBER	
1942157	

Bill To:

PHASOR ELECTRICAL SERVICES
555 N. WAYNE AVE.
CINCINNATI, OH 45215

Ship To:

PHASOR ELECTRICAL SERVICES - SMUCKERS
5204 SPRING GROVE AVE
CINCINNATI, OH 45217

Ordered By: Mr. Keith Allen

Customer ID: 206756

PO Number	*Terms Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
PE1347	1% 10 days net 30	7/26/2013	7/6/2013	0.17

Order Date	*Pick Ticket No*	*Account Manager*	*Taken by*	
6/26/2013 10:54:34	5487046	Ted Jaspers	BCG	

Quantities *Ordered*	*Shipped*	*Remaining*	*UOM* *Unit Size*	*Disp.*	*Item ID* *Item Description*	*Pricing UOM* *Unit Size*	*Unit Price*	*Extended Price*
				Carrier:	UPS GROUND	*Tracking #:*	1Z4701950376892008	
1.000	1.000	0.000	EA 1.0		700HA32A1 AB General Purpose Tube Base Relay	EA 1.0	12.2634	12.26
				Ordered As:	700HA32A1			
1.000	1.000	0.000	EA 1.0		700HN100 AB Relay Socket	EA 1.0	4.6168	4.62
				Ordered As:	700HN100			

Total Lines: 2

SUB-TOTAL:	16.88
OHIO:	0.92
HAMILTON COUNTY - OH:	0.17
AMOUNT DUE:	17.97
	U.S. Dollars

THE F D. LAWRENCE ELECTRIC CO
3450 BEEKMAN STREET
CINCINNATI, OH 45223
513-542-1100
Fax 513-542-2422

Invoice

INVOICE DATE	INVOICE NUMBER
07/25/2013	S100114319 001

REMIT TO	PAGE NO.
THE F D LAWRENCE ELECTRIC CO P O Box 706136 CINCINNATI, OH 45270-6136	1 of 1

BILL TO

PHASOR ELECTRICAL SVCS
555 N. WAYNE AVE
CINCINNATI, OH 45215

SHIP TO

PHASOR ELECTRICAL SVCS
WILL CALL
CINCINNATI, OH 45223

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON
2082	PE1356		GREGG FEIE

WRITER	SHIP VIA	TERMS	SHIP DATE	ORDER DATE
BRIAN GUTHRIE	WILL CALL	1% 10th Due Net 30	07/25/2013	07/25/2013

ORDER QTY	SHIP QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
100ft	100ft	GALV 3/4 IN RIGID (2000ft mstr)	103.316/c	103.32
1ea	1ea	HOFF E2PBSS 2H NEMA4X SS OT PB ENCL	173.713/ea	173.71
4ea	4ea	MYERS ST2 3/4 ZINC INS HUB	498.010/c	19.92
4ea	4ea	CH T28 3/4 T CONDUIT BODY	19.970/ea	79.88
4ea	4ea	CH 280 3/4 STL COND COVER FORM 8	3.389/ea	13.56
4ea	4ea	CH GASK852N 3/4 NEO GASKET FORM 8	2.948/ea	11.79
20ea	20ea	BLINE B24-SH-10FT-GALV SLOT CHNL	117.093/c	23.42
10ea	10ea	OZ IS500 1/4-20 BEAM CLAMP	0.392/ea	3.92
20ea	20ea	BLINE B2009-ZN 3/4 PLTD COND CLAMP	54.762/c	10.95
1000ea	1000ea	BELDEN 8760 18-2 NON-PLENUM	493.500/m	493.50
3ea	3ea	CH RE21 3/4X1/2 REDUCER	1.628/ea	4.88
6ea	6ea	RACO 3402 1/2 STR LIQ-TITE CONN	120.625/c	7.24
20ea	20ea	SEALTITE LA 1/2 IN. COND 100/BOX	103.566/c	20.71
		UA 34212		

2013/07/25 12:54:01 PM S100114319 1

Zach Hon

ZACH

If paid by 08/10/2013 you may deduct $9.67
Invoice is due by 08/24/2013 net of any cash discount.
Past Due Invoices may be subject to 1.50% late charge.
Please Note Our Remit To Address Has Changed. Remit To: The F.D. Lawrence Electric Co. P.O. Box 706136 Cincinnati OH 45270-6136

Subtotal	966.80
S&H Charges	0.00
Tax	62.84
Payments	0.00
Amount Due	1029.64

INVOICE

CBT Company

Remit to: **7152 Solution Center**
Chicago, IL 60677-7001

Phone: 513-621-9050 Fax: 513-621-0929

SOLUTIONS ON DEMAND

INVOICE	
6455259	
Invoice Date	Page
8/1/2013 15:58:40	1 of 1
ORDER NUMBER	
1953972	

Bill To:

PHASOR ELECTRICAL SERVICES
555 N. WAYNE AVE.
CINCINNATI, OH 45215

Ship To:

PHASOR ELECTRICAL SERVICES - SMUCKERS
5204 SPRING GROVE AVE
CINCINNATI, OH 45217

Ordered By: Mr. Keith Allen

Customer ID: 206756

PO Number	*Terms Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
PE1356	1% 10 days net 30	8/31/2013	8/11/2013	1.25

Order Date	*Pick Ticket No*	*Account Manager*	*Taken by*	
7/30/2013 14:07:13	5504314	Ted Jaspers	BCG	

Quantities					*Item ID*	*Pricing UOM*	*Unit Price*	*Extended Price*
Ordered	*Shipped*	*Remaining*	*UOM Unit Size*	*Disp.*	*Item Description*	*Unit Size*		
				Carrier:	UPS GROUND *Tracking #:* 1Z4701950378481967			
1.000	1.000	0.000	EA 1.0		800HJR4 AB 30mm Selector Switch	EA 1.0	23.9700	23.97
4.000	4.000	0.000	EA 1.0		800TXA AB 800T 30 mm Push-Button Contact Block	EA 1.0	12.7800	51.12
1.000	1.000	0.000	EA 1.0		800HQRB10G AB 30mm Illuminated Push-Button Switch	EA 1.0	49.4623	49.46

Total Lines: 3

SUB-TOTAL:	124.55
OHIO:	6.85
HAMILTON COUNTY - OH:	1.24
AMOUNT DUE:	132.64
	U.S. Dollars

ORIGINAL

TEMCO 112 Commerce Blvd Loveland, OH 45140
Phone 513-677-8555 Fax 513-677-8557 info@temcoinc.com

INVOICE NO. 143664
INVOICE DATE 08/02/13
CUSTOMER NO 000000002475
ORDER NO, 109655
ORDER DATE 07/26/13
SLPN NO. 100

BILL TO:
J.M. SMUCKER COMPANY
P.O. BOX 20007
ATTN: ACCT PAYABLE
ENCINO, CA 91416-0007

SHIP TO:
J.M. SMUCKER COMPANY
5204 SPRING GROVE AVENUE

CINCINNATI, OH 45217

PURCHASE ORDER NO.	TERMS	SHIP DATE	SHIP VIA	
222522	NET 30 DAYS	08/01/13	UPS	Prepaid

ITEM NO.	QTY ORD	QTY SHIPPED QTY BKORD	PRICE	DISC %	EXT PRICE
SN61.UXANHKNAX	2.00	2.00	1,098.000		
ULTRASONIC UNIT					2,196.00
OHMARTVEGA					

SUBTOTAL	2,196.00
HANGLING CHARGES	.00
SHIPPING & INSURANCE	14.64
TOTAL AMT DUE	2,210.64

Remit To: TEMCO INC, PO BOX 632777, CINCINNATI, OH 45263-2777

TRIVACO Tristate Valves & Controls, Inc.

Trivaco
2615 Arbor Tech Drive
Hebron,KY 41048
Tel: 859-525-9890 Fax: 859-525-9891

Please Remit To:
Tristate Valves & Controls, Inc.
P.O. Box 1477
Florence, KY 41022-1477

INVOICE
Direct Order
Customer Copy

Invoice Number	1033159-00
Invoice Date	03/21/2014
Page	1 of 1

Bill To: **J.M. Smucker Co**
Attn: Accounts Payable
P. O. Box 20007
Encino, CA 91416-0007

Ship To: **J.M. Smucker Co**
5204 Spring Grove Ave.
Deliver To: Joseph Sodd
Cincinnati, OH 45217

SR	Cust #	Ordered	Customer P O.#	Shipped	Instructions	Terms	Ship Via
EHT	3583	03/03/2014	260454	03/21/2014	FCA: ORIGIN, FRT: PPD/ADD	Net 30 Days	Best Way

Line	Item #/Description/Comments	UM	Ordered	Back Ordered	Shipped	Unit Price	Amount
1	AXF200C-PNAL1L-BA11-2NB/ FF1 *8" Admag AXF Magnetic Flowmeter with 150 lb. ANSI Flanged body, PFA liner, 316SS electrodes and grounding rings* . *Set Up: 0-1000 GPM*	each	1	0	1	3953.60	3953.60
2	AXFC-4-F030 *Signal Cable, 30 Ft*	each	1	0	1	115.00	115.00
3	AXFA14C-E1-21/FF1 *Remote Converter, 4-20maDC output, HART communication, integral indicator/totalizer, 110 VAC powered, FM Explosion proof* . *SET UP: 0-1000 GPM* .	each	1	0	1	1280.00	1280.00
	Total						5348.60
	Freight Out						783.63
	Taxes						413.92
	Invoice Total						6546.15

Lines Total 3 **Qty Shipped Total 3**

We appreciate your business!

Total Due	6546.15

F.D. LAWRENCE ELECTRIC Co.

ELECTRICAL DISTRIBUTION, AUTOMATION AND LIGHTING EQUIPMENT

THE F D. LAWRENCE ELECTRIC CO.
3450 BEEKMAN STREET
CINCINNATI, OH 45223
513-542-1100
Fax 513-542-2422

Invoice

INVOICE DATE	INVOICE NUMBER
06/19/2014	S100187593 001

REMIT TO	PAGE NO
THE F D LAWRENCE ELECTRIC CO P O Box 706136 CINCINNATI, OH 45270-6136	1 of 1

BILL TO

PHASOR ELECTRICAL SVCS
555 N WAYNE AVE
CINCINNATI, OH 45215

SHIP TO

PHASOR ELECTRICAL SVCS
JM SMUCKER
5204 SPRING GROVE
CINCINNATI, OH 45215

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON
2082	PE1449		GREGG FEIE

WRITER	SHIP VIA	TERMS	SHIP DATE	ORDER DATE
BARNEY EVERHART	OT OUR TRUCK	1% 10th Due Net 30	06/19/2014	06/18/2014

ORDER QTY	SHIP QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
200ft	200ft	GALV 3/4 IN RIGID (2000ft mstr)	105 901/c	211 80
22ea	22ea	MW RAC75HD 3/4 IN RIGHT ANGLE CLAMP	181.585/c	39.95
6ea	6ea	RACO 3402 1/2 STR LIQ-TITE CONN	171.825/c	10 31
4ea	4ea	CH T28 3/4 T CONDUIT BODY	9 277/ea	37 11
4ea	4ea	CH C28 3/4 C CONDUIT BODY	7.545/ea	30.18
8ea	8ea	CH 280 3/4 STL COND COVER FORM 8	1.650/ea	13.20
8ea	8ea	CH GASK852N 3/4 NEO GASKET FORM 8	1 488/ea	11 90
2ea	2ea	CH PLG2 3/4 RECESSED PLUG	1 587/ea	3.17
1ea	1ea	CH T58 1-1/2 T CONDUIT BODY	27 511/ea	27.51
1ea	1ea	CH 580 1-1/2 STL COND COVER FORM 8	3 048/ea	3 05
1ea	1ea	CH GASK805N 1-1/2 NEO GASKET FORM 8	2 994/ea	2.99
1ea	1ea	CH RE42 1-1/4X3/4 REDUCER	2 663/ea	2.66
6ea	6ea	CH RE21 3/4X1/2 REDUCER	1.408/ea	8.45

If paid by 07/10/2014 you may deduct $4 02
Invoice is due by 07/19/2014 net of any cash discount.
Past Due Invoices may be subject to 1.50% late charge.
Please Note Our Remit To Address Has Changed. Remit To: The F.D. Lawrence Electric Co. P.O. Box 706136 Cincinnati OH 45270-6136

Subtotal	402.28
S&H Charges	0 00
Tax	27 15
Payments	0 00
Amount Due	429.43

F.D. LAWRENCE ELECTRIC CO.

ELECTRICAL DISTRIBUTION, AUTOMATION AND LIGHTING EQUIPMENT

THE F.D. LAWRENCE ELECTRIC CO.
3450 BEEKMAN STREET
CINCINNATI, OH 45223
513-542-1100
Fax 513-542-2422

Invoice

INVOICE DATE	INVOICE NUMBER
06/25/2014	S100191232 001

REMIT TO
THE F D LAWRENCE ELECTRIC CO
P O Box 706136
CINCINNATI, OH 45270-6136

PAGE NO 1 of 1

BILL TO

PHASOR ELECTRICAL SVCS
555 N. WAYNE AVE
CINCINNATI, OH 45215

SHIP TO.

PHASOR ELECTRICAL SVCS
WILL CALL
CINCINNATI, OH 45223

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON
2082	PE1449		GREGG FEIE

WRITER	SHIP VIA	TERMS	SHIP DATE	ORDER DATE
BRIAN GUTHRIE	WILL CALL	1% 10th Due Net 30	06/25/2014	06/25/2014

ORDER QTY	SHIP QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
50ft	50ft	GALV 3/4 IN RIGID (2000ft mstr)	105.901/c	52.95
2ea	2ea	CH TB28 3/4IN CONDUIT BODY	13 295/ea	26 59
2ea	2ea	CH 280 3/4 STL COND COVER FORM 8	1.650/ea	3.30
2ea	2ea	CH GASK852N 3/4 NEO GASKET FORM 8	1.488/ea	2.98

2014/06/25 11 01 28 AM S1C0191232 1

Greg Wells

Subtotal	85.82
S&H Charges	0.00
Tax	0.00
Payments	0 00
Amount Due	85.82

If paid by 07/10/2014 you may deduct $0.86
Invoice is due by 07/25/2014 net of any cash discount.

Past Due invoices may be subject to 1.50% late charge.
Please Note Our Remit To Address Has Changed. Remit To: The F.D. Lawrence Electric Co. P.O. Box 706136 Cincinnati OH 45270-6136

Printed By PATRET on 6/25/2014 11 04 38 PM

SUNBELT RENTALS

SEND ALL PAYMENTS TO:
SUNBELT RENTALS, INC.
PO BOX 409211
ATLANTA, GA 30384-9211

INVOICE NO.	46440603-001
ACCOUNT NO.	2234525
INVOICE DATE	6/27/14
PAGE	1 of 1

INVOICE TO

1oz - 4043 - 5136
PHASOR ELECTRICAL SERVICES INC
555 N WAYNE AVE
CINCINNATI OH 45215-2800

RECEIVED BY	CONTRACT NO.
ALLEN, KEITH	46440603

PURCHASE ORDER NO
PE1449

JOB NO.
1 - SMUCKERS

JOB ADDRESS
SMUCKERS
5204 SPRING GROVE AVE
CINCINNATI, OH 45217 1031

513-225-3659

BRANCH
CINCINNATI PC213
4631 SPRING GROVE AVE
CINCINNATI, OH 45232-1944
513-681-4488

QTY	EQUIPMENT #	Min	Day	Week	4 Week	Amount
1	30' ART ELEC MANLIFT NARROW ROTAJIB	295.00	315.00	865.00	2015.00	865.00
	533285 Make: JLG Model: E300AJP Ser #: 0300173018					
	HR OUT: 108.000 HR IN: 111.000 TOTAL: 3.000					
	Billed from 6/23/14 thru 6/27/14					

SALES ITEMS:

Qty	Item number	Unit	Price	Amount
1	DLPKSRCHG TRANSPORTATION SURCHARGE	EA	17.000	17.00
1	ENVIRONMENTAL ENVIRONMENTAL	EA	12.110	12.11
	FREIGHT :			170.00
	FINAL BILL: 6/23/14 08:00 AM THRU 6/27/14 07:00 AM.			

Equipment. Service. Guaranteed.

SUBTOTAL	1,064.11
SALES TAX	71.84
INVOICE TOTAL	**1,135.95**

REMIT TO:

SUNBELT RENTALS, INC.
PO BOX 409211
ATLANTA, GA 30384-9211

NET DUE UPON RECEIPT

Invoices not paid within 30 days may be subject to a 1-½% per month charge.

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
4/1/2013	PE1319-1

Bill To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007

Ship To
5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
194830-NA-1-1	D Hammersmith	WRC Coagulant skid

Description	Qty	Amount
Foreman ST	2	132.00
Journeyman 1 ST	4.5	279.00
Apprentice 2 ST	7	343.00
	Total	$754.00
	Credits	$0.00
Please remit to above address.	**Balance Due**	$754.00

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

Terms	Due Date
net 45	5/16/2013

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lampson Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
4/22/2013	PE1319-2

PAID 06/05/2013

Bill To	Ship To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007	5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
194830-NA-1-1	D Hammersmith	WRC Coagulant Skid

Description	Qty	Amount
Foreman ST	10	660.00
Journeyman 1 ST	10	620.00
Apprentice 2 ST	10	490.00
	Total	$1,770.00
	Credits	$-1,770.00
Please remit to above address.	**Balance Due**	$0.00

Terms	Due Date
net 45	6/6/2013

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature:

7

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
4/1/2013	PE1318-1

Bill To	Ship To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007	5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
194828-NA-1-1	D Hammersmith	WRC Polymer Skid

Description	Qty	Amount
Foreman ST	2	132.00
	Total	$132.00
	Credits	$0.00
Please remit to above address.	**Balance Due**	$132.00

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

Terms	Due Date
net 45	5/16/2013

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lampson Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
4/22/2013	PE1318-2

PAID 06/05/2013

Bill To	Ship To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007	5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
194828-NA-1-1	D Hammersmith	WRC Polymer Skid

Description	Qty	Amount
Foreman ST	15	990.00
Project Materials		312.91
Material Mark Up		31.29
	Total	$1,334.20
	Credits	$-1,334.20
Please remit to above address.	**Balance Due**	$0.00

Terms	Due Date
net 45	6/6/2013

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: ____________________

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
3/25/2013	PE1331-1

Bill To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007

Ship To
5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
197010-NA-1-1	D Hammersmith	WRC Fluid Cooler Flow Meters

Description	Qty	Amount
Foreman ST	2	132.00
Project Materials		1,051.16
Material Mark Up		105.12
	Total	$1,288.28
	Credits	$0.00
Please remit to above address.	**Balance Due**	$1,288.28

Terms	Due Date
net 45	5/9/2013

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lampson Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
4/1/2013	PE1331-2

Bill To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007

Ship To
5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
197010-NA-1-1	D Hammersmith	WRC Cooler Flow Meters

Description	Qty	Amount
Journeyman 1 ST	4	248.00
Apprentice 2 ST	4	196.00
	Total	$444.00
	Credits	$0.00
Please remit to above address.	Balance Due	$444.00

Terms	Due Date
net 45	5/16/2013

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lampsing Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
4/1/2013	PE1330-1

Bill To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007

Ship To
5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
197007-NA-1-1	D Hammersmith	WRC Pump Control

Description	Qty	Amount
Foreman ST	2	132.00
	Total	$132.00
	Credits	$0.00
Please remit to above address.	**Balance Due**	$132.00

Terms	Due Date
net 45	5/16/2013

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lampsing   Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
4/3/2013	PE1331-3

Bill To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007

Ship To
5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
197010-NA-1-1	D Hammersmith	WRC Fluid Cooler Meters

Description	Qty	Amount
Journeyman 1 ST	8	496.00
Apprentice 2 ST	8	392.00
	Total	$888.00
	Credits	$0.00
Please remit to above address.	**Balance Due**	$888.00

Terms	Due Date
net 45	5/18/2013

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Langsenge   Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
4/15/2013	PE1331-4

PAID 05/29/2013

Bill To	Ship To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007	5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
197010-NA-1	D Hammersmith	WRC Fluid Cooler Flow Meters

Description	Qty	Amount
Foreman ST	6	396.00
Apprentice 2 ST	6	294.00
Project Materials		21.09
Material Mark Up		2.11
	Total	$713.20
	Credits	$-713.20
Please remit to above address.	**Balance Due**	$0.00

Terms	Due Date
net 45	5/30/2013

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: ______________________

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
4/19/2013	PE1330-2

PAID
05/31/2013

Bill To	Ship To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007	5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
197007-NA-1-1	D Hammersmith	WRC Pump control upgrade

Description	Qty	Amount
Apprentice 2 ST	5	245.00
	Total	$245.00
	Credits	$-245.00
Please remit to above address.	**Balance Due**	$0.00

Terms	Due Date
net 45	6/3/2013

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: ______________________________

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
7/29/2013	PE1347-1

Bill To	Ship To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007	5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
219160-101	D Hammersmith	PLC to Polymer Skid

Description	Qty	Amount
Foreman ST	7	469.00
Project Materials		93.74
Material Mark Up		9.37
	Total	$572.11
	Credits	$0.00
Please remit to above address.	Balance Due	$572.11

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

Terms	Due Date
net 45	9/12/2013

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lamping Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
8/6/2013	PE1356-1

Bill To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007

Ship To
5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
222327-101	D Hammersmith	WRC DAF Skim Unload system

Description	Qty	Amount
Foreman ST	20	1,340.00
Journeyman 1 ST	20	1,260.00
Project Materials		1,162.28
Material Mark Up		116.23

Total	$3,878.51
Credits	$0.00
Balance Due	$3,878.51

Please remit to above address.

Terms	Due Date
net 45	9/20/2013

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lampsing   Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
8/27/2013	PE1356-2

Bill To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007

Ship To
5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
222327-101	D Hammersmith	WRC DAF Skim Unload

Description	Qty	Amount
Foreman ST	5	335.00
	Total	$335.00
	Credits	$0.00
Please remit to above address.	**Balance Due**	$335.00

Terms	Due Date
net 45	10/11/2013

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lamping Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
9/11/2013	PE1356-3

Bill To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007

Ship To
5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
222327-101	D Hammersmith	WRC DAF Skim Unload

Description	Qty	Amount
Foreman ST	9	603.00
	Total	$603.00
	Credits	$0.00
Please remit to above address.	Balance Due	$603.00

Terms	Due Date
net 45	10/26/2013

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lamping Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
12/31/2013	PE1384-1

Bill To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007

Ship To
5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
247561-101	D Hammersmith	WRC Urea Skid

Description	Qty	Amount
Foreman ST	2	134.00
Journeyman 1 ST	2	126.00

Total	$260.00
Credits	$0.00
Balance Due	$260.00

Please remit to above address.

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

Terms	Due Date
net 45	2/14/2014

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Sampang   Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
2/5/2014	PE1384-2

Bill To	Ship To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007	5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
247561-101	D Hammersmith	Urea skid at WRC

Description	Qty	Amount
Foreman ST	1	67.00
	Total	$67.00
	Credits	$0.00
Please remit to above address.	**Balance Due**	$67.00

Terms	Due Date
net 45	3/22/2014

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lampung Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
6/23/2014	PE1449-1

Bill To	Ship To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007	5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
283952-101	M Mankus	DAF Optimization

Description	Qty	Amount
Foreman ST	10	690.00
Project Materials		429.43
Material Mark Up		42.94
	Total	$1,162.37
	Credits	$0.00
Please remit to above address.	**Balance Due**	$1,162.37

Terms	Due Date
net 45	8/7/2014

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lampen Darlene A Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
7/1/2014	PE1449-2

Bill To

Attn: Accounts Payable
The J.M. Smucker Company
PO Box 20007
Encino, CA 91416-0007

Ship To

5204 Spring Grove Ave.
Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
283952-101	M Mankus	DAF Optimization

Description	Qty	Amount
Journeyman 1 ST	58	3,770.00
Project Materials		85.82
Material Mark Up		8.58
	Total	$3,864.40
	Credits	$0.00
Please remit to above address.	**Balance Due**	$3,864.40

DARLENE A LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

Terms	Due Date
net 45	8/15/2014

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lampung   Darlene A. Lindsey

Phasor Electrical Services, Inc.

555 N. Wayne Ave.
Cincinnati, Ohio 45215
Phone 513-347-3500
Fax 513-347-6501
OH LIC 27579
KY LIC CE30148

Date	Invoice #
7/8/2014	PE1449-3

Bill To
Attn: Accounts Payable The J.M. Smucker Company PO Box 20007 Encino, CA 91416-0007

Ship To
5204 Spring Grove Ave. Cincinnati, Ohio 45217

P.O. No.	Project Manager	Project
283952-101	M Mankus	DAF Optimization

Description	Qty	Amount
Journeyman 1 ST	20	1,300.00
30' Manlift		1,135.95
Subcontractor Markup		56.80
	Total	$2,492.75
	Credits	$0.00
Please remit to above address.	Balance Due	$2,492.75

DARLENE A. LINDSEY
Notary Public, State of Ohio
My Commission Expires 10-15-2017

Terms	Due Date
net 45	8/22/2014

All bills for labor, materials, subcontractors, etc., referable in any way to the Buyers Agreement have been paid in full.

Signature: John Lampe... Darlene A. Lindsey