

Information:

Drawer: Accounts Payable - Invoices  
Vendor Number: 1089075  
Vendor Name: Rogers Pump Sales & Service  
Invoice Number: 20-2058  
Invoice Date: 09/10/20  
PO Number: B0370757  
Check Number: E0081613  
Check Amount: \$ 1,024.00  
Check Date: 09/23/2020  
Department ID: 00705  
Reviewer Name: Kathy Striplin  
Voucher Number: V0643916  
Redaction Type: None  
Document Type: AP Invoice

Document Below

**ROGERS PUMP SALES  
& SERVICE INC.**16 S WASHINGTON  
BATAVIA IL 60510**Invoice Date**

9/10/2020

**Invoice #**

20-2058

**INVOICE****Job At:**College of DuPage  
BIC Building  
TEC Building  
425 Fawell Blvd.  
Glen Ellyn, IL 60137**Phone #** (630) 879-7747 **Fax #** (630) 879-7742**Bill To:**College of DuPage  
425 Fawell Blvd.  
Glen Ellyn, IL. 60137-6599**PLEASE PAY  
THIS AMOUNT** ▶▶▶▶

\$1,024.00

Make checks payable to: **ROGERS PUMP SALES &  
SERVICE INC.**☐ Please check box if address is incorrect or has changed, and  
indicate change(s) on reverse side.

Have E-Mail? Please write it here: \_\_\_\_\_

**ROGERS PUMP SALES &  
SERVICE INC.****PLEASE DETACH AND RETURN TOP PORTION WITH PAYMENT**

Customer Order

**P.O. No.**

370757

**Terms**

Net 60

**Due Date**

11/9/2020

Item	Description	Qty	Rate	Amount
	Performed Annual Fire Pump Flow Test on 9/4/20			
Labor	Flow Test: Allis Chalmers S/N 09-055386-01-01	1	500.00	500.00
Labor	Flow Test: Patterson S/N FP-C072495	1	500.00	500.00
Test Fees	compliance engine fee	2	12.00	24.00
<b>INVOICE REVIEWED OKAY TO PAY KATHY STRIPLIN 09/16/20</b>				
<b>APPROVED 09/17/20 - BRUCE SCHMIEDL</b>				

THERE WILL BE A \$15 CHARGE FOR ALL RETURNED CHECKS  
10% INTEREST WILL BE ASSESSED ON ALL UNPAID BALANCES  
AFTER 90 DAYS**Billing Inquiries? Call** (630) 879-7747

<b>Total</b>	\$1,024.00
<b>Payments/Credits</b>	\$0.00
<b>Balance Due</b>	\$1,024.00



## ANNUAL FIRE PUMP TEST DATA

ROGERS PUMP SALES & SERVICE

16 S. Washington Ave.

Batavia IL 60510

Ph. 630-879-7747 Fax. 630-879-7742

Date: 9/4/2020

FOR: College of Dupage  
PO 370757

LOCATION: College OF Dupage - BIC  
425 Fawell Blvd  
Glen Ellyn IL 60137

### FIRE PUMP

MFR Allis Chalmers  
SIZE 8x8x17F TYPE 8100 STAGE 1  
RPM 1780 SERIAL 09-055386-01-01  
IMPELLER 16.25 GPM 1500 PSI 100  
MAX PRESSURE 114 150% PRESSURE 77

### FIRE PUMP MOTOR

MFR WEG HP 125  
RPM 1775 AMPS 142 VOLTS 460  
HZ 60 SERIAL 1001823121  
ENCLOSURE ODP TYPE DP  
COUPLING Clarke FRAME 404/5TS

### JOCKEY PUMP

MFR Gouldss  
MODEL 1SVB1H5H0 SERIAL None

### JOCKEY PUMP MOTOR

MFR Baldor HP 3  
RPM 3450 VOLTS 208-230/460

RPM	VOLTS			AMPS			SUCT	DISH	NET	PITOT TUBE							GPM
1794	473	482	481	52	46	58	50	167	117	C H U R N							0
1785	470	480	479	118	108	128	40	141	101	8	7	9	9	9			1502
1783	469	479	479	129	122	145	21	95	74	18	18	19	18	19			2286
									0								0
1794	473	483	482	55	50	59	56	169	113	C H U R N							0
									0								0
									0								0
									0								0
									0	C H U R N							0

### FIRE PUMP

CONTROLLER Metron  
SERIAL NA-08N37034-11  
MOD# MP450-125-480C MTS  
VOLT 480 HP 125

### JOCKEY PUMP

CONTROLLER Eaton  
SERIAL 16BH965J  
CAT# FDJP-3D  
VOLT 480 HP 3

	ON	OFF
JOCKEY PUMP	165	180
ELECTRIC - FIRE PUMP	155	165
DIESEL - FIRE PUMP		
FIRE PUMP RUN TIMER	10 Minute	

AUTO START	<input checked="" type="checkbox"/>	MANUAL START	<input checked="" type="checkbox"/>	EMERGENCY BYPASS START	<input checked="" type="checkbox"/>	PITOTLESS NOZZLE	1 3/4"
EMERGENCY POWER	<input checked="" type="checkbox"/>	EMERGENCY POWER	<input checked="" type="checkbox"/>	ROOF TEST FT. OF HOSE	N/A	FLOW TEST FT. OF HOSE	25
LOCATION OF ITV:	N/A						

### IN ATTENDANCE FOR TEST

FIRE DEPT: \_\_\_\_\_  
REP: \_\_\_\_\_  
SPRINKLER CONTRACTOR: \_\_\_\_\_  
REP: \_\_\_\_\_  
DIESEL MFR: \_\_\_\_\_  
REP: \_\_\_\_\_  
INSURANCE CO: \_\_\_\_\_  
REP: \_\_\_\_\_  
COMMENTS: \_\_\_\_\_

BLDG REP: Dave Ditchfield  
SIGNATURE: \_\_\_\_\_  
CONTROLLER MFR: \_\_\_\_\_  
REP: \_\_\_\_\_  
PUMP MFR: \_\_\_\_\_ REP: Rogers Pump  
REP: John Rauen NICET: 138605  
REP: Garrett Graham NICET: \_\_\_\_\_



# ANNUAL FIRE PUMP TEST DATA

ROGERS PUMP SALES & SERVICE

16 S. Washington Ave.

Batavia IL 60510

Ph. 630-879-7747 Fax. 630-879-7742

Date: 9/4/2020

FOR: College of Dupage  
PO 370757

LOCATION: College of Dupage - TEC  
425 Fawell Blvd  
Glen Ellyn IL 60137

## FIRE PUMP

MFR Patterson  
SIZE 5x4 TYPE MAC STAGE 1  
RPM 3510 SERIAL FP-C072495  
IMPELLER 8.375 GPM 750 PSI 105  
MAX PRESSURE 119 150% PRESSURE 88

## FIRE PUMP MOTOR

MFR WEG HP 60  
RPM 3555 AMPS 70.6 VOLTS 208-230/460  
HZ 60 SERIAL 060360P3E326TS  
ENCLOSURE ODP TYPE DP  
COUPLING Close Coupled FRAME 326TS

## JOCKEY PUMP

MFR Patterson  
MODEL T41L-BF SERIAL 08E-117522-1

## JOCKEY PUMP MOTOR

MFR Bluffton HP 1.5  
RPM 3450 VOLTS 208-230/460

RPM	VOLTS			AMPS			SUCT	DISH	NET	PITOT TUBE								GPM
3586	494	495	493	42	44	44	50	178	128	C H U R N								0
3567	493	493	492	69	72	71	48	163	115	6	6	8						792
3560	492	493	492	81	81	81	40	134	94	12	13	14						1152
									0									0
3583	493	493	492	42	45	44	50	178	128	C H U R N								0
									0									0
									0									0
									0									0
									0	C H U R N								0

## FIRE PUMP

CONTROLLER Master  
SERIAL 107488  
MOD# MC0-60-46-HKX  
VOLT 480 HP 60

## JOCKEY PUMP

CONTROLLER Master  
SERIAL 107488  
MOD# JPC-1 1/2-3-46-1  
VOLT 460 HP 1.5

	ON	OFF
JOCKEY PUMP	160	175
ELECTRIC - FIRE PUMP	150	160
DIESEL - FIRE PUMP		
FIRE PUMP RUN TIMER	10 Minute	

AUTO START	<input checked="" type="checkbox"/>	MANUAL START	<input checked="" type="checkbox"/>	EMERGENCY BYPASS START	<input checked="" type="checkbox"/>	PITOTLESS NOZZLE	1 3/4"
EMERGENCY POWER	<input checked="" type="checkbox"/>	EMERGENCY POWER	<input checked="" type="checkbox"/>	ROOF TEST FT. OF HOSE	N/A	FLOW TEST FT. OF HOSE	125
LOCATION OF ITV:	N/A						

## IN ATTENDANCE FOR TEST

FIRE DEPT: \_\_\_\_\_  
REP: \_\_\_\_\_  
SPRINKLER CONTRACTOR: \_\_\_\_\_  
REP: \_\_\_\_\_  
DIESEL MFR: \_\_\_\_\_  
REP: \_\_\_\_\_  
INSURANCE CO: \_\_\_\_\_  
REP: \_\_\_\_\_  
COMMENTS: \_\_\_\_\_

BLDG REP: Dave Ditchfield  
SIGNATURE: \_\_\_\_\_  
CONTROLLER MFR: \_\_\_\_\_  
REP: \_\_\_\_\_  
PUMP MFR: \_\_\_\_\_ REP: Rogers Pump  
REP: John Rauen NICET: 138605  
REP: Garrett Graham NICET: \_\_\_\_\_



## ANNUAL FIRE PUMP TEST CHECKLIST

ROGERS PUMP SALES & SERVICE

16 S. Washington Ave.

Batavia IL 60510

Ph. 630-879-7747

Fax. 630-879-7742

Date: **9/4/2020**

**Technician:** John Rauen  
**Site Contact:** Dave  
**Phone:**

**LOCATION:** College of Dupage - TEC  
425 Fawell Blvd.

ITEMS	YES	NO	N/A
PUMP ROOM/HOUSE HEAT MAINTAINED ABOVE 40 DEGREES	x		
IS ARTIFICIAL LIGHTING PROVIDED	x		
MONTHLY CHURN TEST PERFORMED PER NFPA 25 8.3 - ELECTRIC	x		
FIRE PUMP CONTROLLER EMERGENCY START	x		
FIRE PUMP CONTROLLER MANUAL START	x		
FIRE PUMP CONTROLLER AUTOMATIC START	x		
FIRE PUMP AUTOMATIC START PRESSURE 150 PSI	x		
RUN PERIOD TIMER ON FIRE PUMP CONTROLLER OPERATIONAL 10 MINUTES	x		
FIRE PUMP CONTROLLER OPERATES PROPERLY ON SECOND POWER SOURCE	x		
JOCKEY PUMP CONTROLLER AUTOMATIC START	x		
JOCKEY PUMP AUTOMATIC START PRESSURE 160 PSI	x		
JOCKEY PUMP AUTOMATIC STOP PRESSURE 175 PSI	x		
FIRE PUMP CONTROLLER IN AUTOMATIC	x		
CASING RELIEF VALVE OPERATIONAL	x		
SHAFT SEAL PACKING LUBRICATING FIRE PUMP PROPERLY	x		
FIRE PUMP BEARINGS FREE FROM EXCESSIVE NOISE OR VIBRATION	x		
FIRE PUMP MOTOR BEARINGS FREE FROM EXCESSIVE NOISE OR VIBRATION	x		
FIRE PUMP DRIP CUP DRAIN LINES FREE OF DEBRIS	x		
DOES CONTROLLER HAVE ADEQUATE CLEARANCE TO ALLOW DOORS TO OPEN COMPLETELY	x		
ELECTRICAL CONNECTIONS IN FIRE PUMP CONTROLLER TIGHT	x		
SUCTION, DISCHARGE AND BYPASS VALVES OPEN	x		
FIRE PUMP COUPLING ALIGNMENT CHECKED - STRAIGHT EDGE	x		
FIRE PUMP COUPLING "FAIL SAFE" STYLE	x		
FIRE PUMP MOTOR MOUNTED ON STUDS		x	
FIRE PUMP SHAFT AND KEY SIZE	SHAFT		KEY
MOTOR FRAME - SHAFT AND KEY SIZE	FRAME	SHAFT	KEY
<b>DIESEL FIRE PUMPS ONLY</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
WEEKLY CHURN TEST PERFORMED PER NFPA 25 8.3 - DIESEL			x
BLOCK HEATER OPERATIONAL			x
BOTH BANKS OF BATTERIES VOLTAGE NORMAL			x
CHARGING SYSTEM OPERATING FOR BOTH BANKS OF BATTERIES			x
BATTERY TERMINALS FREE OF CORROSION			x
CRANKCASE OIL LEVEL NORMAL			x
COOLANT LEVEL NORMAL			x
FUEL TANK LEVEL MORE THAN 2/3 FULL			x
VENTILATING LOUVERS OPERATIONAL			x
COOLING LOOP SOLENOID OPERATIONAL			x
ENGINE TEMP WITHIN MANUFACTURER RECOMMENDED OPERATING RANGE			x
OIL PRESSURE WITHIN MANUFACTURER RECOMMENDED OPERATING RANGE			x
MANUAL START BATTERY #1			x
MANUAL START BATTERY #2			x
ENGINE HOURS: START OF TEST COMPLETION OF TEST			x

A "NO" response to any of the above in yellow indicates the need for investigation and/or corrective action to restore the system or equipment to normal operation.

COMMENTS:



## ANNUAL FIRE PUMP TEST CHECKLIST

ROGERS PUMP SALES & SERVICE

16 S. Washington Ave.

Batavia IL 60510

Ph. 630-879-7747

Fax. 630-879-7742

Date: **9/4/2020**

**Technician:** John Rauen  
**Site Contact:** Dave Ditchfield  
**Phone:**

**LOCATION:** College of Dupage - BIC  
425 Fawell Blvd

ITEMS	YES	NO	N/A
PUMP ROOM/HOUSE HEAT MAINTAINED ABOVE 40 DEGREES	x		
IS ARTIFICIAL LIGHTING PROVIDED	x		
MONTHLY CHURN TEST PERFORMED PER NFPA 25 8.3 - ELECTRIC	x		
FIRE PUMP CONTROLLER EMERGENCY START	x		
FIRE PUMP CONTROLLER MANUAL START	x		
FIRE PUMP CONTROLLER AUTOMATIC START	x		
FIRE PUMP AUTOMATIC START PRESSURE 155 PSI	x		
RUN PERIOD TIMER ON FIRE PUMP CONTROLLER OPERATIONAL 10 MINUTES	x		
FIRE PUMP CONTROLLER OPERATES PROPERLY ON SECOND POWER SOURCE	x		
JOCKEY PUMP CONTROLLER AUTOMATIC START	x		
JOCKEY PUMP AUTOMATIC START PRESSURE 165 PSI	x		
JOCKEY PUMP AUTOMATIC STOP PRESSURE 180 PSI	x		
FIRE PUMP CONTROLLER IN AUTOMATIC	x		
CASING RELIEF VALVE OPERATIONAL	x		
SHAFT SEAL PACKING LUBRICATING FIRE PUMP PROPERLY	x		
FIRE PUMP BEARINGS FREE FROM EXCESSIVE NOISE OR VIBRATION	x		
FIRE PUMP MOTOR BEARINGS FREE FROM EXCESSIVE NOISE OR VIBRATION	x		
FIRE PUMP DRIP CUP DRAIN LINES FREE OF DEBRIS	x		
DOES CONTROLLER HAVE ADEQUATE CLEARANCE TO ALLOW DOORS TO OPEN COMPLETELY	x		
ELECTRICAL CONNECTIONS IN FIRE PUMP CONTROLLER TIGHT	x		
SUCTION, DISCHARGE AND BYPASS VALVES OPEN	x		
FIRE PUMP COUPLING ALIGNMENT CHECKED - STRAIGHT EDGE	x		
FIRE PUMP COUPLING "FAIL SAFE" STYLE	x		
FIRE PUMP MOTOR MOUNTED ON STUDS		x	
FIRE PUMP SHAFT AND KEY SIZE	SHAFT		KEY
MOTOR FRAME - SHAFT AND KEY SIZE	FRAME	SHAFT	KEY
<b>DIESEL FIRE PUMPS ONLY</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
WEEKLY CHURN TEST PERFORMED PER NFPA 25 8.3 - DIESEL			x
BLOCK HEATER OPERATIONAL			x
BOTH BANKS OF BATTERIES VOLTAGE NORMAL			x
CHARGING SYSTEM OPERATING FOR BOTH BANKS OF BATTERIES			x
BATTERY TERMINALS FREE OF CORROSION			x
CRANKCASE OIL LEVEL NORMAL			x
COOLANT LEVEL NORMAL			x
FUEL TANK LEVEL MORE THAN 2/3 FULL			x
VENTILATING LOUVERS OPERATIONAL			x
COOLING LOOP SOLENOID OPERATIONAL			x
ENGINE TEMP WITHIN MANUFACTURER RECOMMENDED OPERATING RANGE			x
OIL PRESSURE WITHIN MANUFACTURER RECOMMENDED OPERATING RANGE			x
MANUAL START BATTERY #1			x
MANUAL START BATTERY #2			x
ENGINE HOURS: START OF TEST COMPLETION OF TEST			x

A "NO" response to any of the above in yellow indicates the need for investigation and/or corrective action to restore the system or equipment to normal operation.

COMMENTS:

-----  
From: scheduling@rogerspump.com  
Sent: Thu Sep 10 10:36:19 CDT 2020  
To: almazan@cod.edu  
CC: ditchf@cod.edu, invoicing@cod.edu  
Subject: Invoice 20-2058 from Rogers Pump Sales & Service Inc.  
-----

ROGERS PUMP SALES & SERVICE INC.

**Invoice** Due: 11/09/2020  
20-2058

Amount Due: **\$1,024.00**

Dear Customer :

Your invoice appears below. Please remit payment at your earliest convenience.

Thank you for your business - we appreciate it very much.

Sincerely,

Rogers Pump Sales & Service Inc.