

Date: 1/29/2026

Region: 4A

FAC ID: NY030

Asset #: NA

FEMS No.: 3402460

Maximo WO No.: 20724

Priority: Urgent



**Original Work Request:**

Make repairs to boilers 1,3-4. They are all in "IGNITION CONTROL ALARM" and are not running. The only boiler that is functioning is boiler #2.

**Description of Repairs Needed:**

Tidewater Technician on 03-DEC got boiler 4 running. The whole bldg is warm. He was unable to get 1 or 3 running. Reached out to P&J. P&J on site 04-DEC. found 2 boilers locked out. Master was off on high limit and number 3 was off. Verified master would run other 2 after silencing alarm. Keith will return for maintenance and diagnostic. P&J on site 08-DEC. Arrived to check on issues with boiler 1 and 3. Boiler 1 the master boiler was tripped on high limit. The manual reset high limit was set for 190. It should be set for 210. I adjusted it and reset the boiler. Boiler 3 is tripping on pilot flame fail. Found the blue UV sensor wire had fallen off the spade connector at the back of the boiler. Reconnected wire and boiler fired normally. Spent some time watching the system run. The master boiler seems to be overshooting the temperature. Ended up calling Hydro therm tech-support. We adjusted the heat ramp from 30 to 20 degrees. I also lowered the setpoint from 180 to 170. We then checked to make sure the boiler addressing was correct. It was not and we got it set up properly. The water pressure in the system was too high. I ended up draining both expansion tanks one at a time and checking the bladder pressure. The bladder pressure was very low at 10 psi. Adjusted the bladder pressure up to 24 psi on both expansion tanks. Added a gauge and a new automatic air vent. Adjusted the PRV to 25 psi system pressure. The boiler system is working very well now at this time.

Labor:	Labor Hrs	Labor Rate	Total
Service Technicians	12	\$ 137.00	\$ 1,644.00
Truck Charge	1	\$ 75.00	\$ 75.00

Material List:	Quantity	Cost	Total
Gauge and Automatic Air Vent	1	\$ 230.47	\$ 230.47
			\$ -
			\$ -
			\$ -

Equipment List:	Quantity	Cost	Total
			\$ -
			\$ -
			\$ -

**PM WO History:**

NA
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**Estimate Summary:**

Labor	Material	Equipment
\$ 1,719.00	\$ 230.47	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$1,949.47	\$233.94	\$116.97	\$2,300.38

# POSTLER & JAECKLE

INVOICE  
02986590

DATE  
1/20/26

REMIT PAYMENT TO:  
615 SOUTH AVE.  
ROCHESTER, NY 14620-1385

14154  
TIDEWATERAP@TIDEH2O.NET  
TIDEWATER INC  
6625 SELNICK DR,STE A  
ELKRIDGE,MD 21075

410-540-8700

86823  
JOHN GRANATA/JODI  
US ARMY CORPS OF ENGINEERS - HORSE  
3126 LAKE ROAD  
HORSEHEADS NY 14845

585-944-9099

Customer PO No.: WO 20724

Job/Cost Code: 069446-000000148  
Bill Contract: 0223911106

Reference Description	Amount
TROUBLESHOOT BOILERS FEMS 3402460 LABOR	1,644.00
MATERIALS	230.47
TRUCK CHARGE(S)	75.00

SUB-TOTAL	\$1,949.47
TAX	.00
AMOUNT PAID	.00
AMOUNT DUE	\$1,949.47

\*\* THANK YOU FOR YOUR BUSINESS \*\*

DUE UPON RECEIPT

# POSTLER & JAECKLE

PLUMBING · HEATING · AIR CONDITIONING  
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<b>24 HR EMERGENCY</b>		<b>1-800-724-4252</b>
<b>NEW YORK OFFICES</b>		
ROCHESTER	MAIN	585-546-7450
	SERVICE	585-423-6214
ALBANY	SERVICE	518-459-0910
BINGHAMTON	SERVICE	607-757-0100
SOUTHERN TIER	SERVICE	607-739-8303
SYRACUSE	SERVICE	315-455-5587
<b>NEW JERSEY &amp; PENNSYLVANIA</b>	SERVICE	570-883-9563

**Date** 12/19/2025  
**Job No.** 69446  
**Cost Code** 000000148  
**Work Order No.** 223911106  
**Ticket No.** 20251205160643  
**Customer P.O.** WO 20724

**Customer** US ARMY CORPS OF ENGINEERS - HORSEHEADS (86823)  
**Address** 3126 LAKE ROAD, HORSEHEADS NY 14845  
**Contact** JOHN GRANATA/JODI (585-944-9099)  
**Description** TROUBLESHOOT BOILERS FEMS 3402460

## EQUIPMENT

Manufacturer	Model	Serial No.	Location	No.	Desc.	Parts Spec.
Hydro therm	KN-6	KN-H-NET-MO9N-3780	Boiler room		Boiler	
Hydrotherm	Kn-6	KN-H-NET-MON-3781	Boiler room		Boiler #1	

## WORK PERFORMED

**Date Description**

12/4/2025 Checked on boilers as no smoke coming from the stack with Dave H. Found 2 boilers locked out. Master was off on high limit and number 3 was off. Verified master would run other 2 after silencing alarm. Keith will return for maintenance and diagnostic.

## MATERIAL

**Category PO No. Description**

## LABOR

Date	Technician Name	Tech Id	ST	OT	DT	Shift	Remark
12/4/2025	Dustin Mudd	92289	4.00				
<b>Total</b>			<b>4.00</b>				

## TOOL RENTAL

**Tool Description Week Ending M T W T F S S**

## SUBCONTRACTOR

## RECOMMENDATION

**Job Status** JOB STATUS OPEN

**Accepted By**

**Tel**

**Email** jodi.l.philipenko.civ@mail.mil

**Comments**

Note: tools and materials may not reflect those listed on the final invoice.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

# POSTLER & JAECKLE

PLUMBING · HEATING · AIR CONDITIONING  
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SYRACUSE	SERVICE	315-455-5587
<b>NEW JERSEY &amp; PENNSYLVANIA</b>	SERVICE	570-883-9563

Date 1/9/2026  
Job No. 69446  
Cost Code 000000148  
Work Order No. 223911106  
Ticket No. 20251207182829  
Customer P.O. WO 20724

Customer US ARMY CORPS OF ENGINEERS - HORSEHEADS (86823)  
Address 3126 LAKE ROAD, HORSEHEADS NY 14845  
Contact JOHN GRANATA/JODI (585-944-9099)  
Description TROUBLESHOOT BOILERS FEMS 3402460

## EQUIPMENT

Manufacturer	Model	Serial No.	Location	No.	Desc.	Parts Spec.
Hydro therm	KN-6	KN-H-NET-MO9N-3780	Boiler room		Boiler	

## WORK PERFORMED

Date Description

12/8/2025 Arrived to check on issues with boiler 1 and 3. Boiler 1 the master boiler was tripped on high limit. The manual reset high limit was set for 190°. It should be set for 210. I adjusted it and reset the boiler. Boiler 3 is tripping on pilot flame fail. I found the blue UV sensor wire had fallen off the spade connector at the back of the boiler. Reconnected wire and boiler fired normally. I spent some time watching the system run. The master boiler seems to be overshooting the temperature. I ended up calling Hydro therm tech-support. We adjusted the heat ramp from 30 to 20 degrees. I also lowered the setpoint from 180 to 170° We then checked to make sure the boiler addressing was correct. It was not and we got it set up properly. The water pressure in the system was too high. I ended up draining both expansion tanks one at a time and checking the bladder pressure. The bladder pressure was very low at 10 psi. I adjusted the bladder pressure up to 24 psi on both expansion tanks. I added a gauge and a new automatic air vent. Adjusted the PRV to 25 psi system pressure. The boiler system is working very well now at this time. I suggest that we check on the system at least once a month during the winter.

## MATERIAL

Category	PO No.	Description
PO	069446-014800	Gauge and fittings, 1ea
Consumable		Consumables,

## LABOR

Date	Technician Name	Tech Id	ST	OT	DT	Shift	Remark
12/8/2025	Keith Debolt	91418	8.00				
		Total	8.00				

## TOOL RENTAL

Tool Description	Week Ending	M	T	W	T	F	S	S
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## SUBCONTRACTOR

## RECOMMENDATION

Job Status JOB STATUS COMPLETE  
Accepted By Jodi  
Tel  
Email jodi.l.philipenko.civ@mail.mil  
Comments

Note: tools and materials may not reflect those listed on the final invoice.

Signature

Date