

Date: 7/31/2025

Region: 4C

FAC ID: WV046

FEMS No.: 3265502

Maximo WO No.: 19784

Asset #: NA

Priority: Emergency



Original Work Request:

The RTU#4 on the BMA shop is not running, no A/C and the AHU is not running, and the controls are not showing up on Niagara, please have Casto Tech. to come and repair controls and RTU #4. This is an emergency because no air movement throughout the building.
Recommend Contractor: Casto
Emergency POC Onsite: TIM GILLENWALTER 740-538-9000

Description of Repairs Needed:

Labor and material found the relay was wired up but had no call wiring. I also found the breaker on the auh in the off position. I jumped the relay and turned the breaker back to on. I restored power and the unit came back on. Return 24-Jul-25 I found the unit frozen from the compressor to the a coil. I thawed it all out and talked to Tom. To ask about alarms and potential causes, I think when the unit went unoccupied it didn't tell the condenser to shut off. I was able to get the unit running again and checked the on site control. I saw that the graphic showed the supply fan turning as it should

Labor:	Labor Hrs	Labor Rate	Total
Technicians	2	\$ 159.75	\$ 319.50
Trip Charge	20	\$ 1.75	\$ 35.00
Technician \$319.00 - \$198.00 = \$121.00	1	\$ 121.00	\$ 121.00

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

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

PM WO History:

NA

Estimate Summary:

Labor	Material	Equipment
\$ 475.50	\$ -	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$475.50	\$57.06	\$28.53	\$561.09

Invoice - 293431



Date: 07/28/2025

CTS Work Order: 224157

Purchase Order #: FEMS 3265502

Customer Contact: Tom McBerney

Casto Technical Services, Inc.

PO Box 627

Charleston, WV 25322

(304) 346-0549 - (304) 346-8920 (fax)

Bill to: USARC - Parkersburg WV046
4603 Camden Avenue
PFC Reynolds USARC/BMA #102
Parkersburg, WV 26101-1295

Service at: USARC - Parkersburg WV046
4603 Camden Avenue
PFC Reynolds USARC/BMA #102
Parkersburg, WV 26101-1295

Terms: Net 30 days - ELECTRONIC MAIL

All past due balances are subject to a monthly 1.5% finance charge.

For your convenience, we now accept Visa and Mastercard.

Description	Quantity	Amount
-------------	----------	--------

Reset the breaker for Trane RTU #4. Started unit and verified for proper operation.

Labor Total: \$319.50

Trip Charge Total: \$35.00

Subtotal:	\$354.50
Sales Tax:	\$0.00
Payments:	\$0.00
Total Due:	\$354.50

CASTO TECHNICAL SERVICES, INC.

SERVICE REPORT

DATE 2025 7 23 ARRIVAL TIME 3:00 pm DEPARTURE TIME 4:00 pm JOB/TCK. NO. 224157CUSTOMER P.O. NO. FEMS 3265502JOB NAME/LOCATION USARC - Parkersburg WV046SERVICE REQUESTED RTU #4 on the BMA shop is not running, no A/C and the AHU is not running. The controls are not showing up on

Manufacture: <u>Trane</u>				
Model#: <u>TSCB008U0F</u>				
Serial#: <u>K10J93027</u>				
Refrigerant Added:	Qty	lb	oz	TYPE
Refrigerant Removed:	Qty	lb	oz	TYPE

☐ Leak Tested
☐ Leak Found
☐ Leak Repaired
 Method: _____
 Total Charge: _____

WORK PERFORMED/UNIT INFO.

I found the relay was wired up but had no call wiring. I also found the breaker on the ahu in the off position. I jumped the relay and turned the breaker back to on. I restored power and the unit came back on.

NATURE OF WORK

Regular Service _____
 Quoted Service _____
 Start-up/Warranty _____
 SPD _____
 Contract Service _____
 Energy Management _____

PARTS, MATERIALS AND SUBCONTRACTED SERVICES

QTY.	PART NO.	DESCRIPTION	P.L.	VENDOR	

SUMMARY OF TIME

SERVICE TECHNICIAN	ON SITE REG.	ON SITE O.T.	REG. TRAVEL	O.T. TRAVEL	TOTAL HRS.	MEALS	LODGING	TOLLS	MILES	OTHER
1244 Steve Lee	1		0.50	0.50	2					

JOB COMPLETE YES X NO _____ EXPLAIN _____

SIGNATURE _____

Customer Representative

SERVICE REPORT

DATE 2025 7 24 ARRIVAL TIME 10:00 am DEPARTURE TIME 4:10 pm: pm JOB/TCK. NO. 224175

CUSTOMER P.O. NO. Julie Pape

JOB NAME/LOCATION *USARC - Parkersburg WV046*

SERVICE REQUESTED: *Air Handler shut down, low limit alarm. Suspects that the fan continues to run, even though it shows they aren't*

Manufacture: <i>Trane</i>				
Model#: <i>TSCB008U0F</i>				
Serial#: <i>K10J93027</i>				
Refrigerant Added:	Qty	lb	oz	TYPE
Refrigerant Removed:	Qty	lb	oz	TYPE

☐ Leak Tested

☐ Leak Found

☐ Leak Repaired

Method: _____

Total Charge: _____

WORK PERFORMED/UNIT INFO.

I found the unit frozen from the compressor to the a coil. I thawed it all out and talked to Tom. To ask about alarms and potential causes, I think when the unit went unoccupied it didn't tell the condenser to shut off. I was able to get the unit running again and checked the on site control. I saw that the graphic showed the supply fan turning as it should. I told Tom we'd see how things go over night and if we have more issues, we will work with the controls company to help find a solution.

NATURE OF WORK

Regular Service _____
Quoted Service _____
Start-up/Warranty _____
SPD _____
Contract Service _____
Energy Management _____

PARTS, MATERIALS AND SUBCONTRACTED SERVICES

[illegible]

SUMMARY OF TIME

[illegible]

JOB COMPLETE YES X NO _____ EXPLAIN _____

SIGNATURE _____

Customer Representative

Invoice - 293457



Date: 07/28/2025

CTS Work Order: 224175

Purchase Order #: VA - JULIE PAPE

Customer Contact: Julie Pape

Casto Technical Services, Inc.

PO Box 627

Charleston, WV 25322

(304) 346-0549 - (304) 346-8920 (fax)

Bill to: Tidewater, Inc
6625-A Selnick Drive
Suite A
Elkridge, MD 21075

Service at: USARC - Parkersburg WV046
4603 Camden Avenue
PFC Reynolds USARC/BMA #102
Parkersburg, WV 26101-1295

Terms: Net 30 days

All past due balances are subject to a monthly 1.5% finance charge.

For your convenience, we now accept Visa and Mastercard.

Description	Quantity	Amount
-------------	----------	--------

Labor to troubleshoot, diagnose and made necessary repairs and adjustments to the Trane AHU.

Labor Total: **\$284.00**

Trip Charge Total: **\$35.00**

Subtotal:	\$319.00
Sales Tax:	\$0.00
Payments:	\$0.00
Total Due:	\$319.00