

CASTO TECHNICAL SERVICES, INC.

## SERVICE REPORT

DATE 02/29/2024 ARRIVAL TIME 9:30 DEPARTURE TIME 4:30 JOB/TCK NO 205676

DEPARTURE TIME 4:30 JOB/TICK NO 205676

JOB/TCK. NO. 205676

**CUSTOMER P.O. NO. \_\_\_\_\_**

JOB NAME/LOCATION *USARC - Beaver WV002*

**SERVICE REQUESTED** check AHU in mechanical room 2 - refrigerant line frozen -- AMY

Manufacture: _____
Model#: _____
Serial#: _____
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**

Got on site and checked in with customer. Took my laptop back inside and went back to the boiler room and hooked back up to the BCU. Checked out the room temps and they were all still at or above setpoint. To make a very long story short, we have multiple issues here besides what is quoted. The main boiler is down (Quote has been approved for repairs on it), there's flow sensors that look like either the flow ring isn't seeing flow or tubes are clogged going to the sensors, we have valves that aren't opening when the HW actuator is overrode to open and the actuator is spinning, and hot water valves that are leaking. The smaller boilers are keeping the loop temp north of 130 degrees thankfully. Amy was here today so i was able to talk to her

#### **NATURE OF WORK**

**Regular Service** \_\_\_\_\_

**Quoted Service** \_\_\_\_\_

**Start-up/Warranty** \_\_\_\_\_

**SPD** \_\_\_\_\_

**Contract Service** \_\_\_\_\_

## Energy Management

**PARTS, MATERIALS AND SUBCONTRACTED SERVICES**

### **SUMMARY OF TIME**

JOB COMPLETE YES X NO \_\_\_\_\_ EXPLAIN \_\_\_\_\_

**SIGNATURE** \_\_\_\_\_

### **Customer Representative**

CASTO TECHNICAL SERVICES, INC.

## SERVICE REPORT

DATE ARRIVAL TIME DEPARTURE TIME JOB/TCK NO 205676

CUSTOMER ID: NC

JOB NAME/LOCATION: USARC - Beaver WV002

**JOB NAME/SEGMENT**

Manufacture: _____	Model#: _____	Serial#: _____		
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**

and she show me what offices were getting cold this winter. I've put actuators in two of the offices and an airflow sensor in one. We need to update these hot water valves. In total I counted 6, possibly 7 valves that need replaced, and new actuators put on them in order for this system to work as intended. I talked to her and I am submitting a quote for the necessary repairs. Checked out the frozen refrigerant line on AHU-2 while I was here today too, and it wasn't frozen at the time, it appeared the condenser wasn't running. She's having another ticket generated for a call for it. I packed up all my stuff once I was finished for the day, did paperwork, and then left.

#### **NATURE OF WORK**

**Regular Service** \_\_\_\_\_

**Quoted Service** \_\_\_\_\_

**Start-up/Warranty** \_\_\_\_\_

**SPD** \_\_\_\_\_

**Contract Service** \_\_\_\_\_

## Energy Management \_\_\_\_\_

#### **PARTS, MATERIALS AND SUBCONTRACTED SERVICES**

## **SUMMARY OF TIME**

**JOB COMPLETE** YES  NO  EXPLAIN \_\_\_\_\_

**SIGNATURE** \_\_\_\_\_

### **Customer Representative**