

SERVICE REPORT

DATE 02/27/2024 ARRIVAL TIME 9:30 DEPARTURE TIME 1:30 JOB/TCK. NO. 204213

CUSTOMER P.O. NO. **Css# 96423**

JOB NAME/LOCATION *USARC - New River Valley Memorial VA012*

SERVICE REQUESTED (8) Investment is to replace the Blower and Gaskets on the right side of the Boiler (M# SOLO 399; S# PS69278).

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 the customer. Went to the boiler room and turned the disconnect off for the boiler. Started taking it apart by removing the ignition cable first and the whole ignition assembly just fell right out basically, with A LOT of water behind it. I didn't have a choice but to let the water spill out of the top as it was piping hot. I hurried up and shut the valves and pumps off while it was overflowing water out of the ignition port. Once it stopped i turned the valves and pumps back on and watched it, no water was spraying out. The drain was clogged up so I removed it and that let the rest of the water in the boiler drain out. This meant something was very wrong though, as this boiler had been turned off for months and was plum full of piping hot

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 Quoting more work to be done to this boiler

SIGNATURE _____

Customer Representative

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water. I cleaned the drain out though and then primed it and reinstalled it. Started removing the old combustion fan, got it out and got to looking at it and it was slightly bigger than the one I had. That didn't matter though as it appears we have a cracked/busted heat exchanger allowing water to get into the fire side of this boiler. I then removed the top of the boiler and got the head out and started looking deeper into it. The water appears to have been sitting in there for a while now as there was an oatmeal-like substance all the way up inside of the combustion fan housing the insulation in the boiler was shot. Once I knew all i needed to know i reached out to Amy and Reg and sent them the pictures I took. This boiler will need either need a new heat exchanger,

NATURE OF WORK

Regular Service _____

Quoted Service _____

Start-up/Warranty _____

SPD _____

Contract Service _____

Energy Management _____

[illegible][illegible]

SIGNATURE _____

Customer Representative

combustion fan, ignition assembly, and gaskets, or just the whole thing replaced in general. I packed up tools after that, shut the gas off to the boiler and removed the handle for the valve, and called Aaron with CMI to let him know what I did with it since he frequents there a lot more often than I do. Did paperwork after that and then left.