

SERVICE REPORT

DATE 2024 11 19 ARRIVAL TIME 9:00 DEPARTURE TIME 5:00 JOB/TCK. NO. 215073

CUSTOMER P.O. NO. **CSS# 54760**

JOB NAME/LOCATION *USARC - Beaver WV002*

SERVICE REQUESTED *No heat call, new 12 ton condenser line frozen again, system is shut down and not providing heat to zone 2. W/o*

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. Problem was the classroom AHU lines were freezing up. Went to the condenser for it and hooked up probes. Had high subcooling, normal superheat, low head pressure and low suction pressure. Charge did not look bad, what was concerning is that we were calling for AC with a 52 degree ambient temp and no fan cycle controls on the condenser. I called Reginald Cook and let him know that it looked like the condenser needed a fan cycle control. He gave me the Go-Ahead to install one. I ran to the supply house and grabbed one for each and the fittings i'd need. Got back on site and started installing them. Had to pump each circuit down, left 50 psi on each one and then installed T's on the liquid line with a

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 _____ NO X EXPLAIN having sam check over controls

SIGNATURE _____

Customer Representative

SERVICE REPORT

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SERVICE REQUESTED 17342 if it is a controls proplem fix it - if it is mechanical contact
Reginald

Manufacture: _____				
Model#: _____				
Serial#: _____				
Refrigerant Added:	Qty	lb	oz	TYPE
Refrigerant Removed:	Qty	lb	oz	TYPE

☐ Leak Tested

☐ Leak Found

☐ Leak Repaired

Method: _____

Total Charge: _____

shut off valve in between the T and the flare for the control. Got both of them installed and then opened the service valves back up and leak checked. All looked good on them. Wired them up after that and checked operations on them. Set them to 300 PSI cut in with a 35 PSI differential. Appeared to be working a lot better now and no frozen suction line anymore. Returned everything back to normal operation and then went inside and logged onto the computer. Supply air temp was at setpoint, Amy was concerned though on why we were still calling for cooling with it being cooler outside. I let Reginald Cook know I was going to have our controls guy check it out, and then forwarded that message to Carmela, she said she'd have Sam check it out

NATURE OF WORK

Regular Service _____

Quoted Service _____

Start-up/Warranty _____

SPD _____

Contract Service _____

Energy Management _____

[illegible][illegible]

SIGNATURE _____

Customer Representative

when he was free to come up here. Packed up tools when finished, cleaned up area, did paperwork, and then left.