



Date: 5/15/2023

Region: 4C

CSS No.: 93381

FAC ID: WV035

Maximo Work Order No.: 12789

Asset #: NA

**Original Work Request:**

There is NO HEAT in both the training building and the OMS. Heard from CMI tech Brian and he is saying that the main boiler is in alarm. no other description was given as to the type of alarm. This ticket is for RESTORING HEAT.

**Description of Repairs Needed:**

Labor and material to a.) diagnose the display on the burner control and it said it was out on airflow switch inter lock. b.) attempted to reset it but then noticed the power light was out. c.) Found a fuse blown at the top of the main control board. d.) Replaced the fuse and the power light came on. e.) tested the airflow switch and it tested out fine. f.) Looked on wiring print and seen that the power leaving A1 on the board went through the switch and then through aux switch on contactor that was normally open then back to A2 on the board. g.) The alarm said it was still see air flow when there was't any and found that what ever blew the fuse burnt something up inside the burner controller.

**Material List:**

Honeywell 7897 C 1000 Burner Control - HVAC INDUSTRIAL

**Equipment List:**

NA

**PM WO History:**

NA

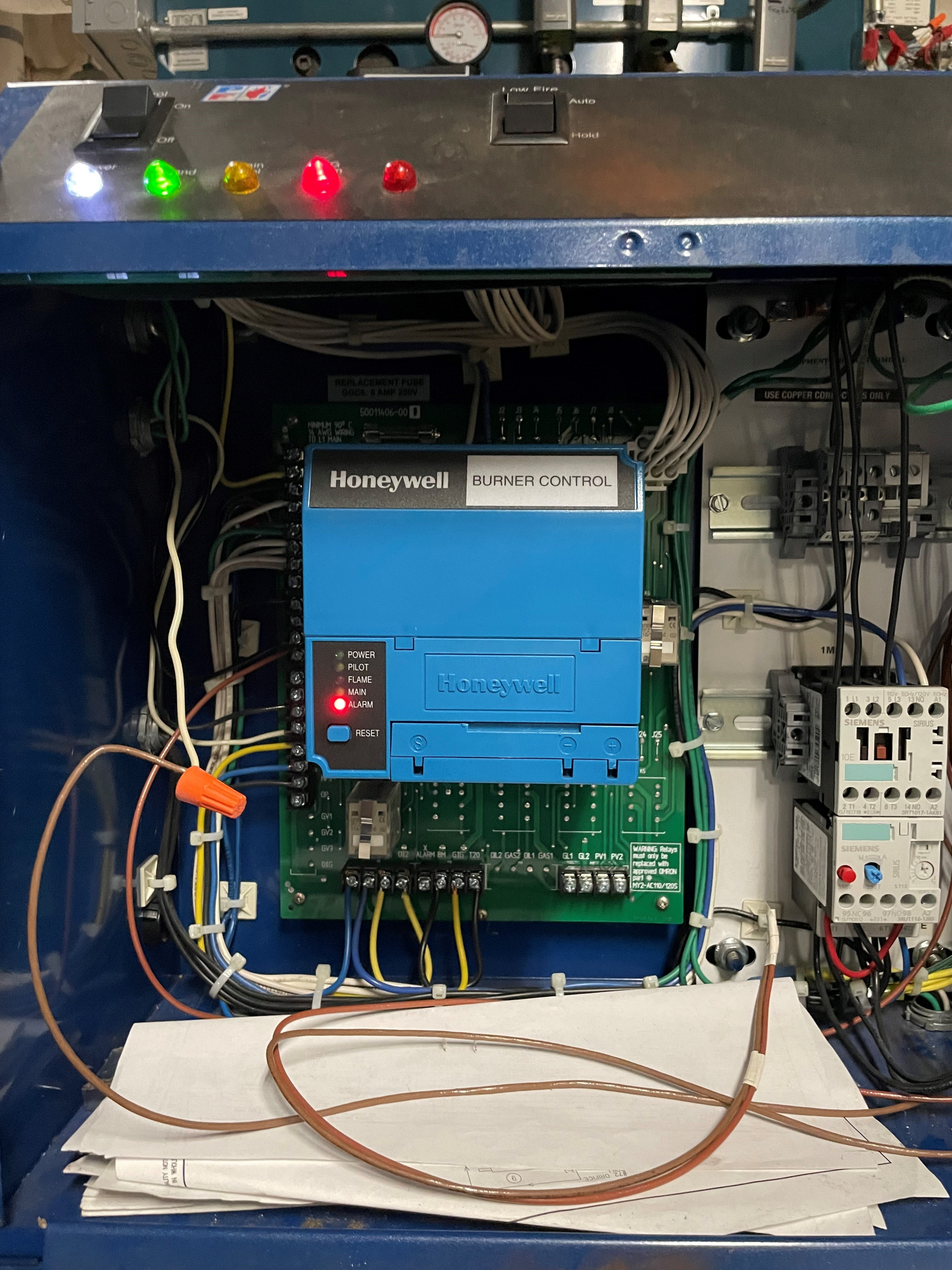
**Estimate Summary:**

Labor Hours	Labor	Material/Equipment	Total Repair
12	\$1,435.00	\$1,951.00	\$3,386.00









Honeywell

BURNER CONTROL

POWER  
PILOT  
FLAME  
MAIN  
ALARM

RESET

Honeywell

WARNING: Relays must only be replaced with approved OMRON part # MY2-AC110/1205

USE COPPER CONNECTIONS ONLY

SIEMENS SIRIUS  
10E  
2 T1 4 T2 8 T3 14 NO A2  
95NC96 97NO98 A2