



H S E

HEALTH SAFETY ENVIRONMENTAL



Alert #: SA 08-22

Date: April 11th, 2022

Overheated Welding Rod Oven

There was a recent Near Miss that a client shared with us which fits into tasks we perform every day. Below is what took place and findings.

While walking past the EMCC building, someone noticed an unfamiliar smell emitting from the area. Electricians were notified. The team investigated and identified a welding rod oven as the source of the odor. Inside the oven, the plastic reels used to store Flex Core wire were beginning to deform due to heat. The oven was unplugged and removed from the building. Upon further investigation, it was discovered that the temperature had been inadvertently set based on °C, which increased the heat over manufacturer recommendations. This was a rental unit that had been delivered the week before in preparation for upcoming work scopes. The unit owned by the platform only has °F on the control knob.

Learnings from this event:

- Ensure that personnel are trained and familiar with the operation and maintenance of rental/new equipment brought on board the facility.
- Ensure new equipment brought on board the facility is thoroughly inspected prior to use.



SAFETY ALERT

Report all incidents immediately to the GIS Hotline 1-855-543-5163.