

Lessons Learned

Date: 05/18/2021

Region: WASHINGTON

Project: HANFORD PROJECTS

Incident Title: NEAR MISS! Material Moves and Handling Inside an Operating Facility

Summary

On Tuesday, May 18, 2021 while performing work at an Operating Facility an Apollo worker carrying a welding screen contacted a hallway ceiling light fixture and knocked the fixture loose, leaving it hanging by its electrical wires. The worker knew that the light had been hit but was unaware that it had been damaged/fallen until the crew exited the work area.

The crew then notified the Apollo Field Superintendent (FS), who notified the Apollo Construction Manager after exiting the facility. The Apollo FS did not make appropriate notifications to the Client of an Upset Condition as required per facility protocol.



What Went Wrong?

1. Failure to recognize challenges working with material inside a constrained facility.
2. Failure to recognize the awkward material, regardless of weight. (Buddy System)
3. Lack of situational awareness did not evaluate the obstructions within the facility before performing the task.
4. Lack of execution with required upset conditions notifications protocol.
5. Failure to warn others of a potential hazard. (Hazard left unattended/demarcated.)

What Went Right?

- No one was injured
- No permanent property damage was sustained
- Client Facility Personnel made the required notifications as soon as they saw the hazard
- Client Facility Personnel secured the immediate area

Lessons Learned

Situational Awareness, recognizing potential hazards. Always communicate, if what you are trying to communicate is not completely understood (**STOP**) make sure that all parties involved understand. Beyond Apollo's policies for reporting of incident/accidents always make sure you know and understand the **Client's Operating Facilities Protocols**. Never leave a hazard that could put someone else in harm's way, or potentially create a situation that we cannot recover from.

Always secure the scene.