



Construction Safety

SSC Construction Inspection Safety Findings/Stats

July 2013



Mission Success Starts With Safety

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Construction Safety Findings: 01-05 July 2013

Findings Total: 0

-Serious Findings: 0

-Less than Serious Findings: 0

Mishaps / Close Calls: 1

-Close Call: 1

1. On several occasions, a contractor's employees have been asked to slow down while driving through the contractor office trailer area. During this event, several employees of a different contractor were standing outside, conducting their morning safety briefing when a vehicle came through the area at a high rate of speed, posing a hazard to the workers. This case is under investigation.



Construction Safety Findings: 08-12 July 2013



Findings Total: 2

-Serious Findings: 0

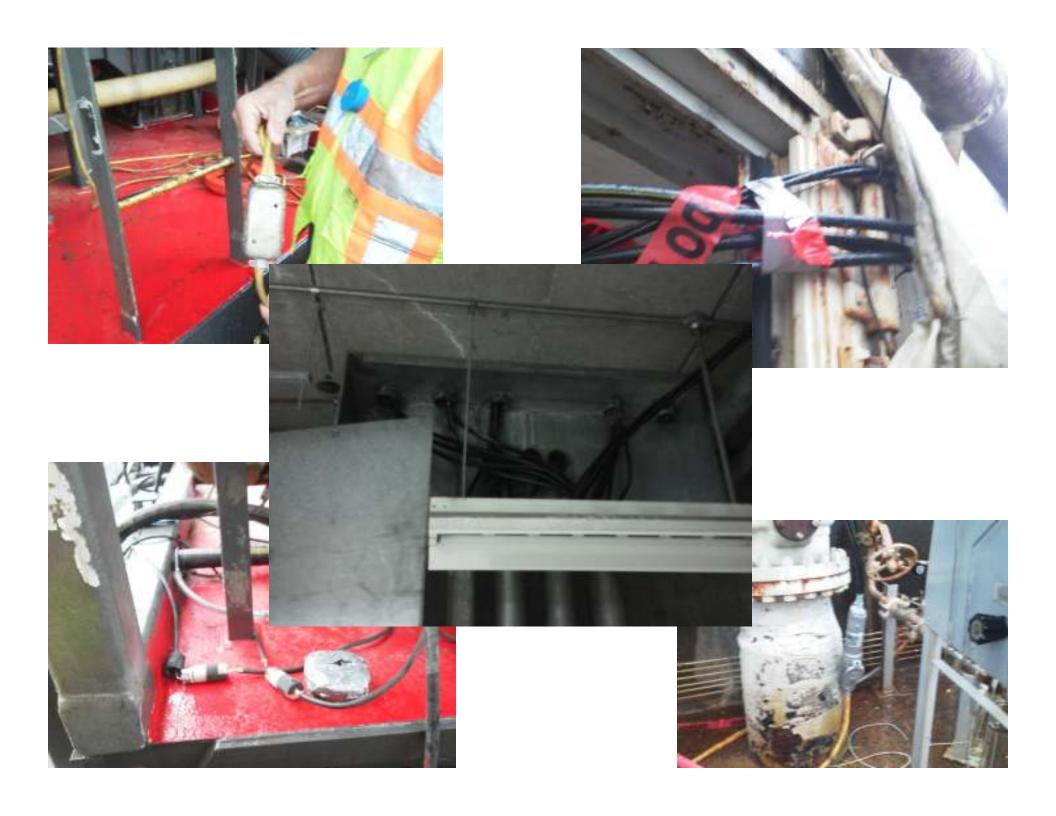
-Less than Serious Findings: 2

- 1. There were several electrical NEC and OSHA Subpart K violations with the installation of temporary power throughout the site, by an electrical subcontractor. This includes strain relief, improper cable supports and live conductors exposed to pinch and abrasion damage.
- 2. There were several electrical OSHA Subpart K violations noted on the lead abatement subcontractor's negative-air trailer. The General Contractor has taken aggressive measures to ensure both subcontractors correct the code violations.

Mishaps / Close Calls: 0

Other: 1

A-3 Test Stand: The last construction coordination morning meeting was conducted on 7/12/13, bringing active
construction work at the site to a close. Off-site construction contractors will be performing punch-list activities
only.





Construction Safety Findings: 13-19 July 2013



Findings Total: 0

Mishaps / Close Calls: 1

 During the process of replacing B-2 Test Stand grating, contractor employees dropped a section of grating from Level 7 to the Test Stand foundation. There were no injuries and minor property damage. This Close Call is still under investigation.





Construction Safety Findings: 22-26 July 2013



Findings Total: 1

-Serious Findings: 0

-Less than Serious Findings: 1

1. Employees working for a USACE contractor were observed not wearing all required Personal Protective Equipment (PPE) for a construction area.

Mishaps / Close Calls: 1

-Mishap: 1

A worker was attempting to dismantle the lead abatement containment tent on Level 8 by cutting off the zip-ties with a knife when the knife cut the worker's left index finger. The worker reported the incident, was taken to an off site hospital and received sixteen stitches, making this a NASA Type D mishap (OSHA Recordable). This case is still under investigation. However, the contractor conducted a four hour safety stand-down with all workers under this contract.

Other: 1

On three different occasions, the Ultra Violet sensor (fire detection) alarmed in the hydrogen storage area of the High Pressure Gas Facility (Building 3305). It was speculated the welding activity across the road, in the parking lot of Building 8306, caused the alarm. This welding is within a lay-down/prefab yard, in support of B-2 Restorations. The contractor agreed to place additional shielding.





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Questions?





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Have a SAFE month!