



Construction Safety

SSC Construction Inspection
Safety Findings/Stats

May 2018



Mission Success Starts With Safety



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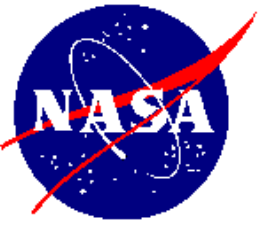
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Construction Safety Report: 01 May – 05 May 2018

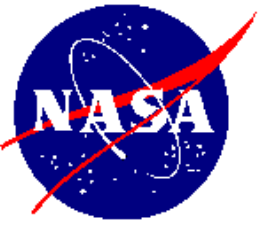
Level 1 Severity : 0

(Corrected on the spot)

Level 2 Severity : 0

(Corrective action documented)

Mishaps: 0 / Close Calls: 0



Construction Safety Report: 07 May – 12 May 2018

Level 1 Severity : 0

(Corrected on the spot)

Level 2 Severity : 0

(Corrective action documented)

Mishaps: 0 / Close Calls: 0



Construction Safety Report: 14 May – 19 May 2018

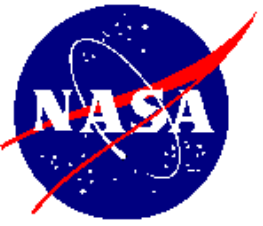
Level 1 Severity : 4

(Corrected on the spot)

- **Natural Gas System Modification:** Two separate cylinder gauges had visible signs of damage i.e.(Bent damaged internal components and missing gauge protective face covers). Both gauge units were connected to separate connections. Ref: 29CFR1926.350 (h)
- **Natural Gas System Modification:** Contractor was using an extension cord with a missing ground pin on the plug end.
Ref: 29CFR1926.404 (b)(1)(iii)(C)
- **Natural Gas System Modification:** Contractor failed to properly secure two gas oxygen cylinders in an upright position at all times. Ref: 29CFR1926.350 (a) (9)
- **Natural Gas System Modification:** Contractor failed to wear hearing protection when using a power grinder to surface pipe ends. Ref: 29CFR1926.101 (a)

Level 2 Severity : 0

(Corrective action documented)



Construction Safety Report: 14 May – 19 May 2018

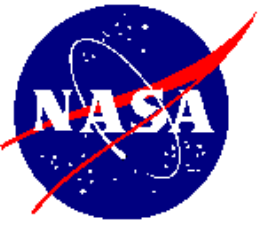
Mishaps: 0 / Close Calls: 1

High Pressure Gas Phase II: On 5/17, at about 6:00 PM, the contractor was excavating around the A-3 T/S for the purposes of constructing a pipe support, and struck a 2" pvc lift station overflow line.



Construction Safety Findings:



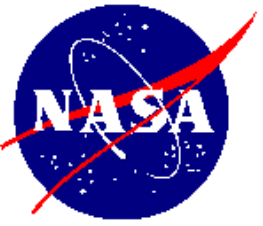


Mission Success Starts With Safety



Construction Safety Findings:



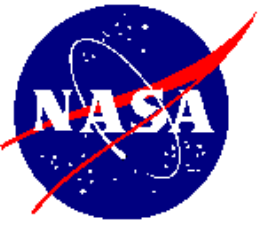


Mission Success Starts With Safety



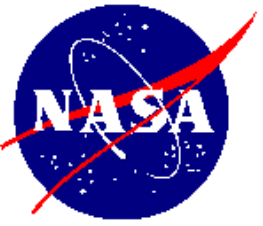
Construction Safety Findings:





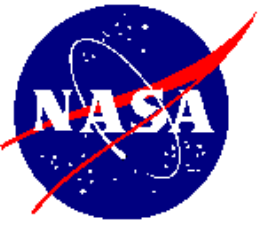
Construction Safety Findings:





Construction Safety Findings:





Construction Safety Report: 21 May – 26 May 2018

Level 1 Severity : 1

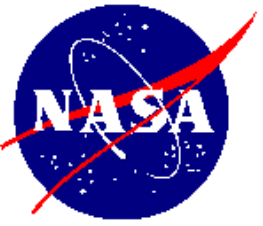
(Corrected on the spot)

- B2 Fire X HPI Piping : Contractor failed to prepare a daily equipment inspection prior to starting work
Ref: SCWI-8715-0008 Section 6.8.3. SHEtrak Closed. ID# 86660

Level 2 Severity : 0

(Corrective action documented)

Mishaps: 0 / Close Calls: 0



Construction Safety Findings:





Construction Safety Report: 28 May – 31 May 2018

Level 1 Severity : 1

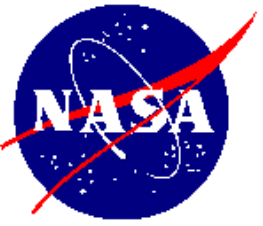
(Corrected on the spot)

- **Fire X HPI Piping:** Contractor was using a set of cylinder gauges with a missing protective face cover.
Ref: 29CFR1926.350 (h) SHEtrak Closed. ID# 86766

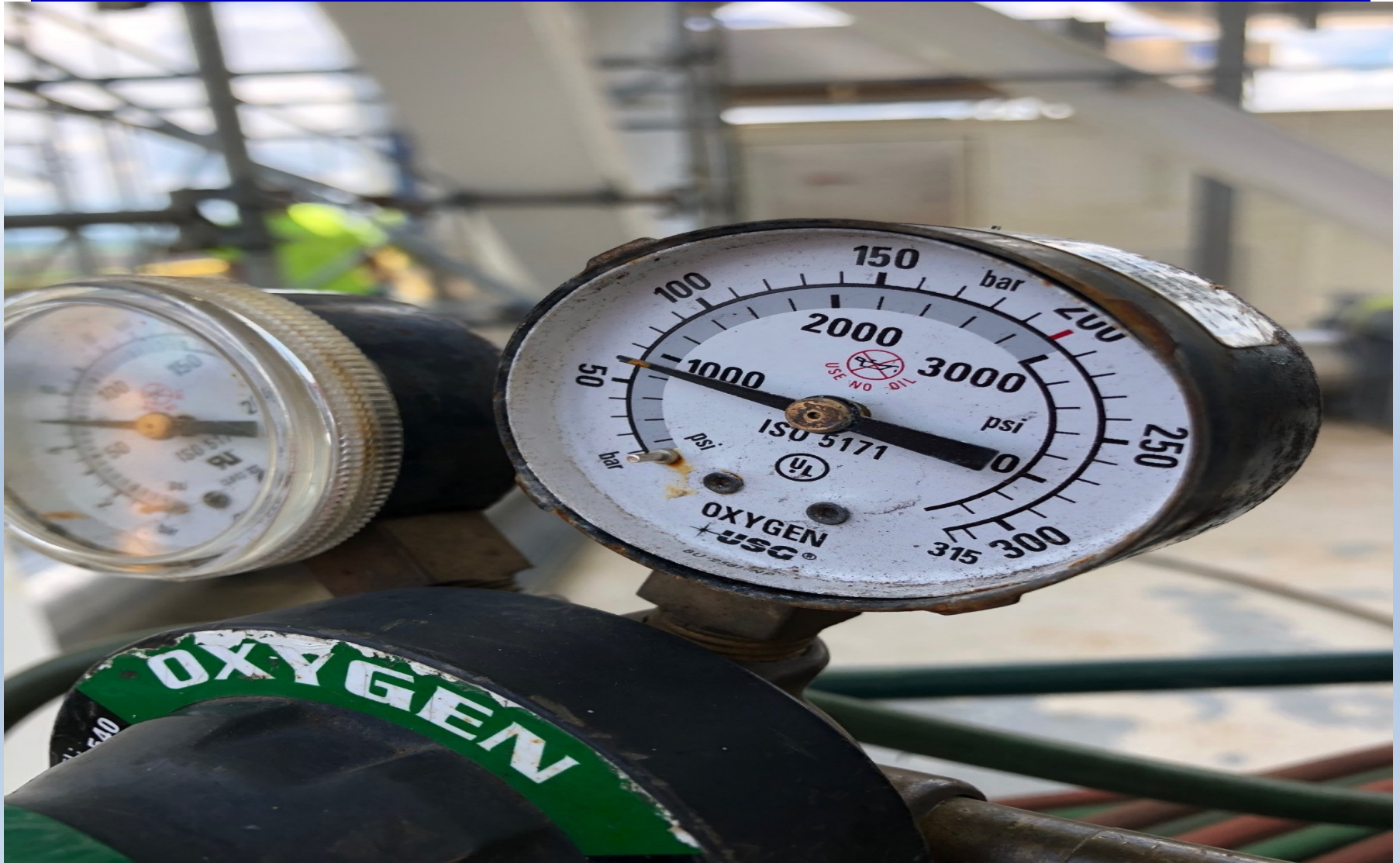
Level 2 Severity : 0

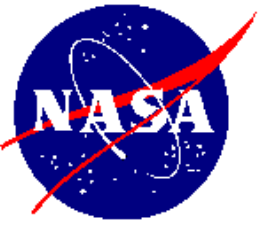
(Corrective action documented)

Mishaps: 0 / Close Calls: 0



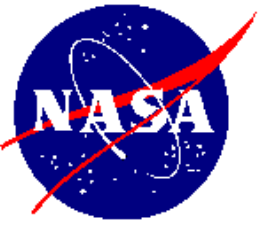
Construction Safety Findings:





Construction Safety Information:

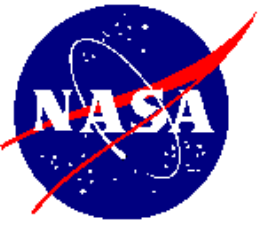
subscribe to emailed lightning warnings and advisories by visiting: <https://lists.nasa.gov/mailman/listinfo/ssc-lds>.



Drink Up. It's Hot Out

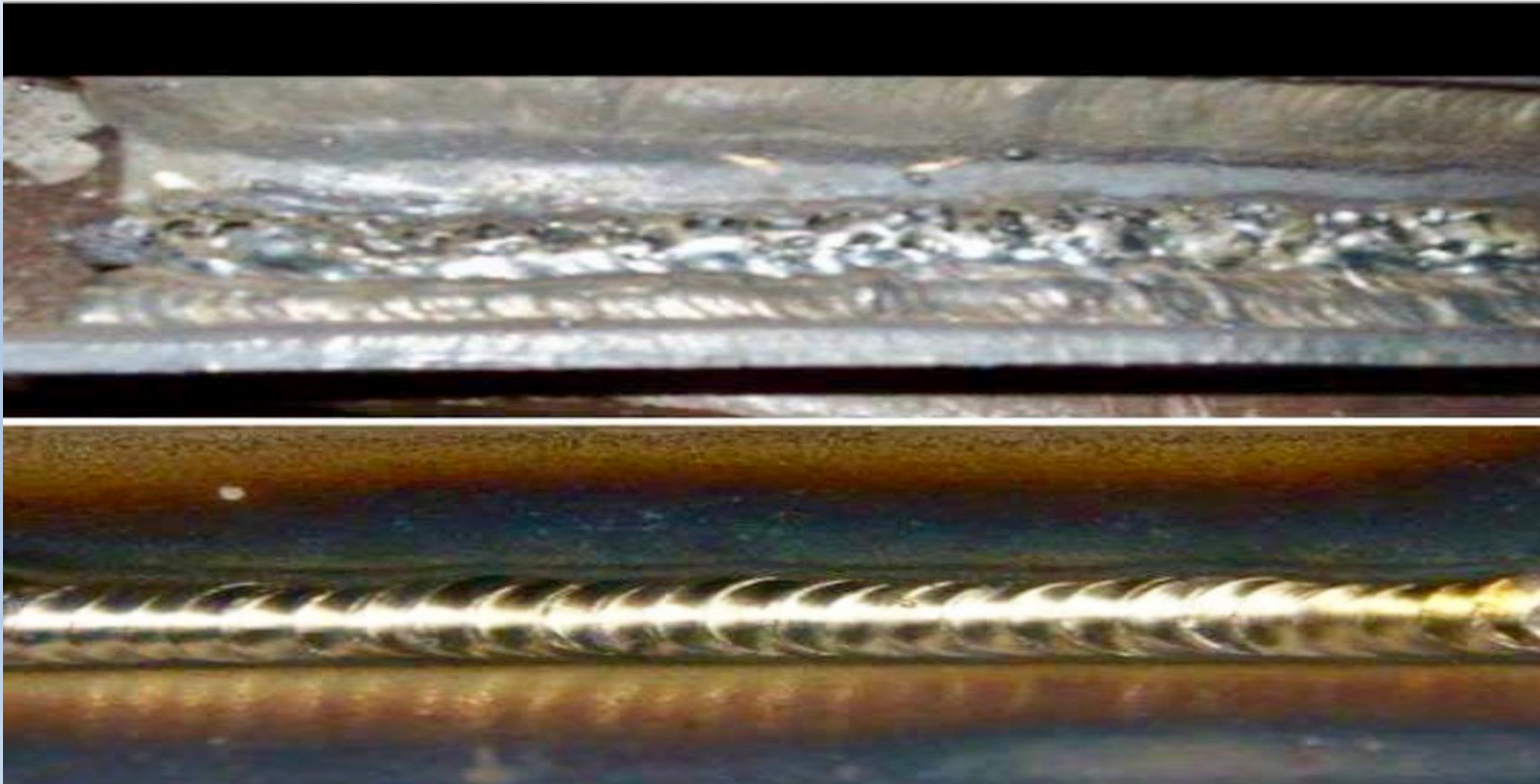
STOP
Heat
Stress
BEFORE
It Strikes

- **Drink a Lot of Water**
- **Take a Break in the Shade**
- **Report Heat Symptoms EARLY**
- **Know What To Do In An Emergency**



Construction Humor :

A man answered an ad that read "Hiring welders \$18-\$28 @ hour". When he arrived he was told he'd have to take a welding test. He turned in 2 sets of welds. When the boss asked him why he did this he replied "One is \$18@hr, the other is \$28@hr".





Questions/Discussion



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