

Mission Success Starts With Safety



# Construction Safety

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SSC Construction Inspection  
Safety Findings/Stats

# September 2014



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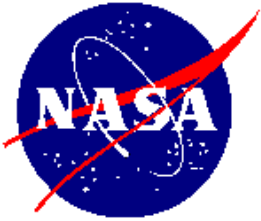
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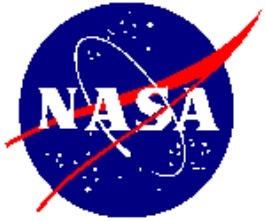
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# Construction Safety Findings: 2-5 September 2014

## Findings Total: 1

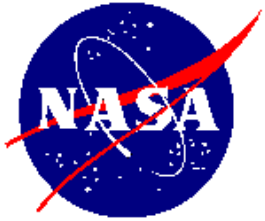
-Serious Findings: 0

-Less than Serious Findings: 1

1. Truck-Crane bed is in need of wood deck repair/replacement. 29CFR1926. 601(14)

## Mishaps / Close Calls: 0





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# Construction Safety Findings: 8-12 September 2014

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**Findings Total: 0**

-Serious Findings: 0

-Less than Serious Findings: 0

**Mishaps / Close Calls: 0**



# Construction Safety Findings: 15-19 September 2014

## Findings Total: 1

-Serious Findings: 0

-Less than Serious Findings: 1

1. Worker found on site with improper foot-wear for a construction area. SCWI 8715-0002 section 7.1(e)(2)

## Mishaps / Close Calls: 2

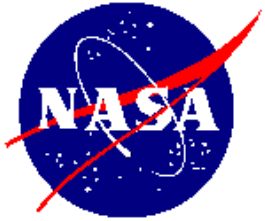
### Mishap: 1

1. A worker had an unknown item, believed to be dirt, item enter the left eye causing irritation. The worker went to an off-site clinic for treatment and received an antibiotic perscription, making this case an OSHA Recordable or NASA Type D mishap.

### Close Call: 1

1. A worker became ill after being exposed to chlorine gas while cutting into the existing water line. The SSC Fire Department responded and determined the scene was safe and detected a minimal presence of chlorine gas vapors, well under the Permissible Exposure Limit. The worker was transported to the SSC clinic and received a precautionary decontamination. The worker was also evaluated and released to return to work without any medical treatment or First Aid being performed, making this a Close Call.



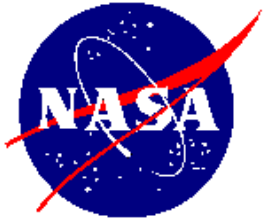


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# Construction Safety Findings: 15-19 September 2014





# Construction Safety Findings: 22-25 September 2014

## Findings Total: 5

**-Serious Findings: 0**

**-Less than Serious Findings: 5**

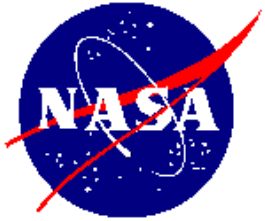
1. Forklift operator failed to complete a forklift daily inspection prior to use. SCWI-8715-0008 section 6.8.3.
2. Unauthorized tape repair of an extension cord, 29CFR 1926.405 (g)(2)(iii)
3. Improper strain relief on an electrical cord connection, 29CFR1926.405 (g)(2)(iv)
4. Workers in a five (5) foot deep excavation without means of egress, 29CFR 1926.651(c)(2)
5. Workers in an excavation where the spoil pile was not set back at least two (2) feet, 29CFR 1926.651(j)(2)

## Mishaps / Close Calls: 1

**Close Call: 1**

1. While rearranging a stack of slide rail beams, a worker's left wrist brushed against a sharp piece metal causing an abrasion. The worker went to construction site office trailer and received first aid treatment.



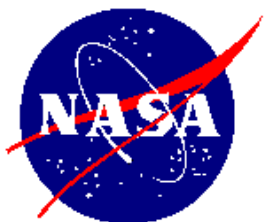


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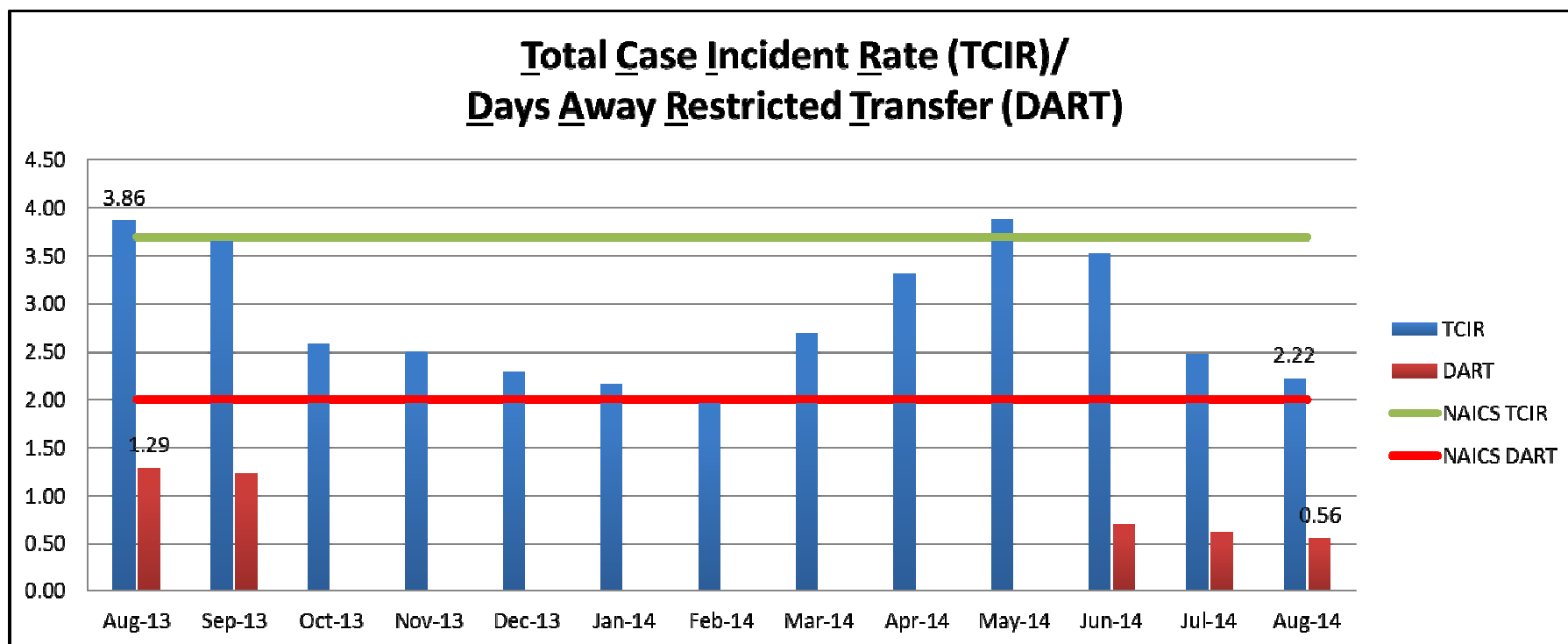
# Construction Safety Findings: 22-25 September 2014





# SSC Construction Metrics

- For the month of August:
  - No NASA Direct Construction cases of type D severity or greater.



2012 NAICS Industry Code (Construction) TCIR = 3.7  
2012 NAICS Industry Code (Construction) DART = 2.0



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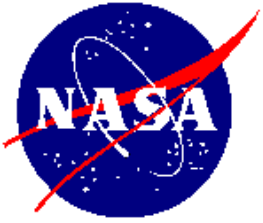
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Questions?

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# Have a Safe month!



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