

Mission Success Starts With Safety



Construction Safety

SSC Construction Inspection
Safety Findings/Stats

May 2015



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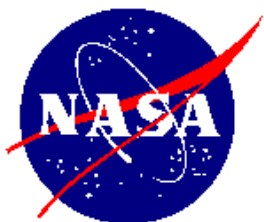
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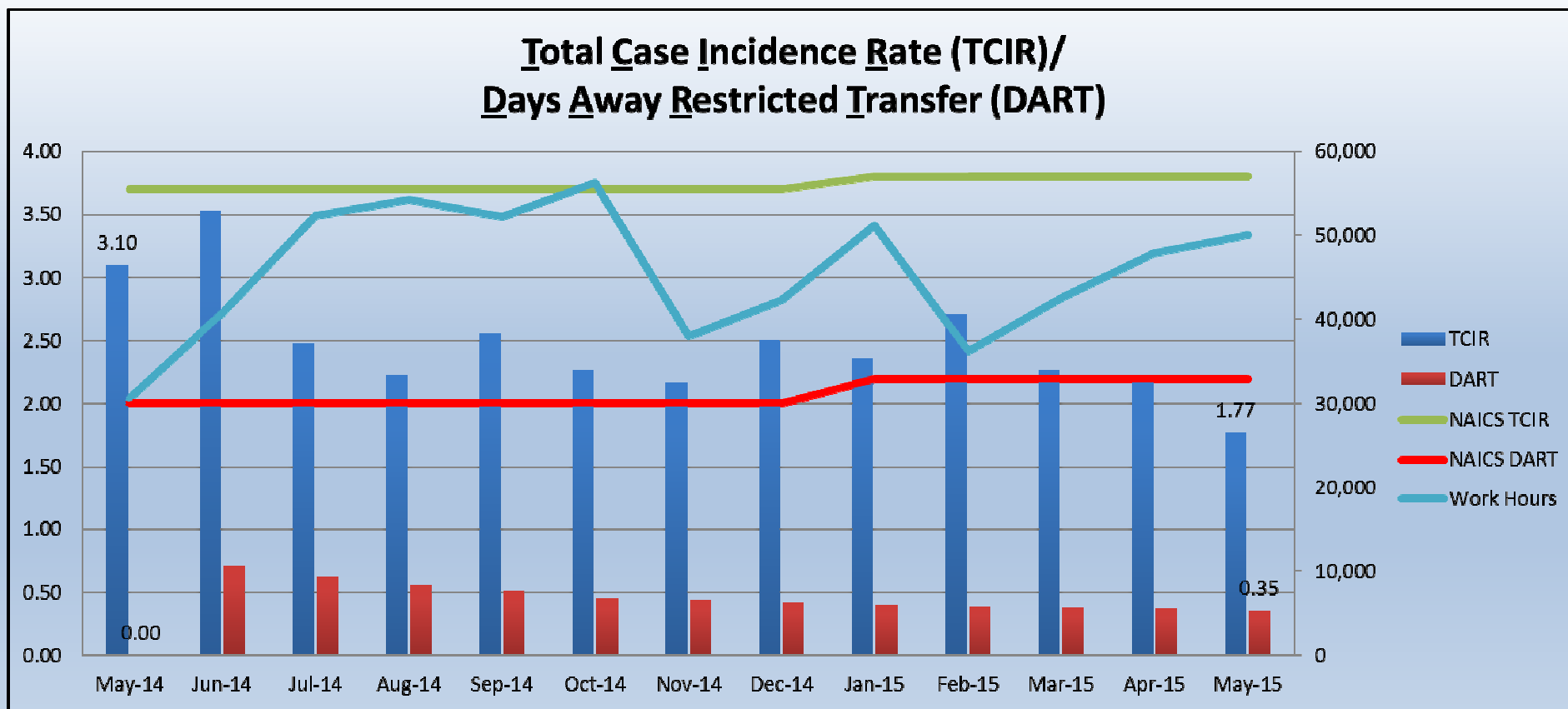
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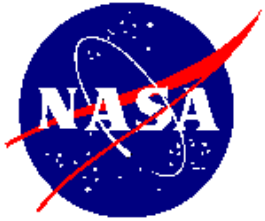


SSC Construction Metrics

- For the month of May:
 - There was no Type A-D cases. A non-Injury close call occurred when a acetylene cylinder over-pressurized and caught fire on the B-2 T/S.



2013 NAICS Industry Code (Construction) TCIR = 3.8
2013 NAICS Industry Code (Construction) DART = 2.2



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Construction Safety Findings: 27 April – 01 May 2015

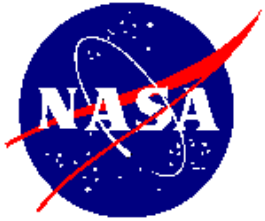
Findings Total: 1

-Serious Findings: 0

-Less than Serious Findings: 1

1. Employee found using a scissor lift without completing a daily inspection as required. The contractor promptly provided inspection sheets and conducted training on inspection requirements. SCWI-8715-0008 section 6.8.3

Mishaps / Close Calls: 0



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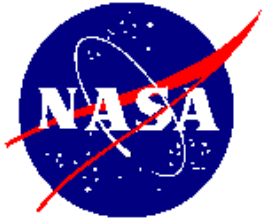
Construction Safety Findings: 04-08 May 2015

Findings Total: 0

-Serious Findings: 0

-Less than Serious Findings: 0

Mishaps / Close Calls: 0



Construction Safety Findings: 11-15 May 2015

Findings Total: 1

-Serious Findings: 0

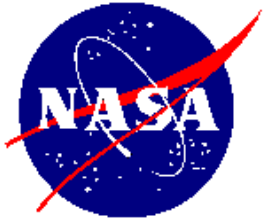
-Less than Serious Findings: 1

1. Worker using supplied air respirator without proper training, and medical surveillance.
29CFR1910.134 (c) (1) (I) thru (ix)

Mishaps / Close Calls: 1

-Close Call: 1

1. Employee was working with wiring and put head down to rub eyes. When employee picked head back up the wire hanging down slipped between glasses and scratched left eye.



Construction Safety Findings: 18-22 May 2015

Findings Total: 0

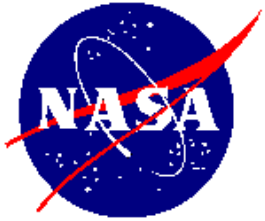
- Serious Findings: 0
- Less than Serious Findings: 0

Mishaps / Close Calls: 1

-Close Call: 1

1. Components of an Oxygen-Acetylene welding cart in use by a subcontractor caught fire during superstructure modification activities on level 16 of the B-2 Test Stand.





Construction Safety Findings: 25-29 May 2015

Findings Total: 1

-Serious Findings: 0

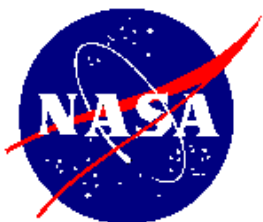
-Less than Serious Findings: 1

1. On-site copies of the specific duration Hot Work Permit (SSC-68) were found to not have been signed by all workers performing Hot Work and/or Fire Watch at the Valve Vault and the B Test Stand Gallery, SCWI-8838-0002, section 5.0(O).

Mishaps / Close Calls: 1

-Close Call: 1

1. A subcontractor was pulling electrical cables through conduit vertically, from the B Test Stand basement to level 12. The pull was about half complete when the pulling rope broke, causing the cables to fall approximately six floors, inside the conduit. No injuries occurred and there was no damage to existing government property. The cables were damaged from the fall and replaced. (Close Call)



Construction Safety Findings: 25-29 May 2015

Other:

1. **B-Test Stand:** As a result of a fire on the B Test Stand, it was determined the marshalling area should be moved to a less congested area. The new marshalling area is to the west of the Test Stand, along the sidewalk approaching the Bunker/temporary gravel parking lot.





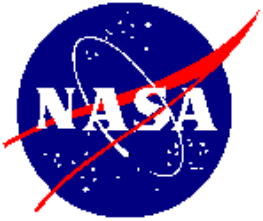
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Questions?

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Have a Safe month!