



Mission Success Starts With Safety



# Construction Safety

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SSC Construction Inspection  
Safety Findings/Stats

December 2016



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# Construction Safety Report: 01 December– 03 December 2016

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**Findings Total: 0**

**Serious: 0**

**Other than Serious: 0**

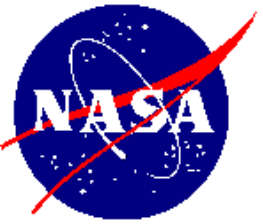
**Mishaps/Close Calls: 1**

- **B2 WP3:** On December 2, at about 16:30, an employee was using a buffing wheel grinder cleaning grout around an iron beam, when the grinder kicked back and slightly grazed him above the right knee. The employee's injury was treated with a small band aid. (NMIS Close Call 16-101868)



# Construction Safety Findings:





# Construction Safety Report: 5 – 10 December 2016

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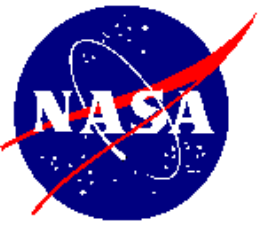
**Findings Total: 2**

**Serious: 0**

**Other than Serious: 2**

- **B2 WP3:** The contractor failed to properly place the GFCI at the power source outlet. 29CFR1926.404 (b)(1)(ii)
- **Tarmac:** Inspector observed individual drilling concrete dry, wearing a half mask respirator with P100 cartridges without the required fit test and written respiratory protection plan. When the safety manager asked the supervisor if they had a plan and fit test, he stated no. Work was stopped 29CFR1926.134(C)(1)

**Mishaps/Close Calls: 0**



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# Construction Safety Findings:





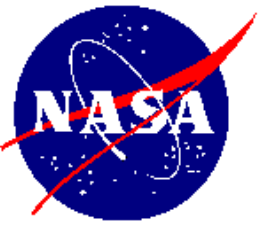
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# Construction Safety Findings:







# Construction Safety Report: 12 December– 17 December 2016

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## Findings Total: 3

### Serious: 1

- **B2 WP4:** A contractor was utilizing two separate scaffolds in the same day without having the required inspections and tags prior to use. Reference: SCWI8715-0001 Paragraph 3.16 Item a

### Other than Serious: 2

- **B2 WP4:** Contractor failed to properly utilize GFCI at the power source outlet. Reference: 29CFR1926.404 (b)(1)(ii)
- **HVAC ATTC:** Contractor failed to properly utilize GFCI at the power source outlet. Reference: 29CFR1926.404 (b)(1)(ii)

### Mishaps/Close Calls: 0



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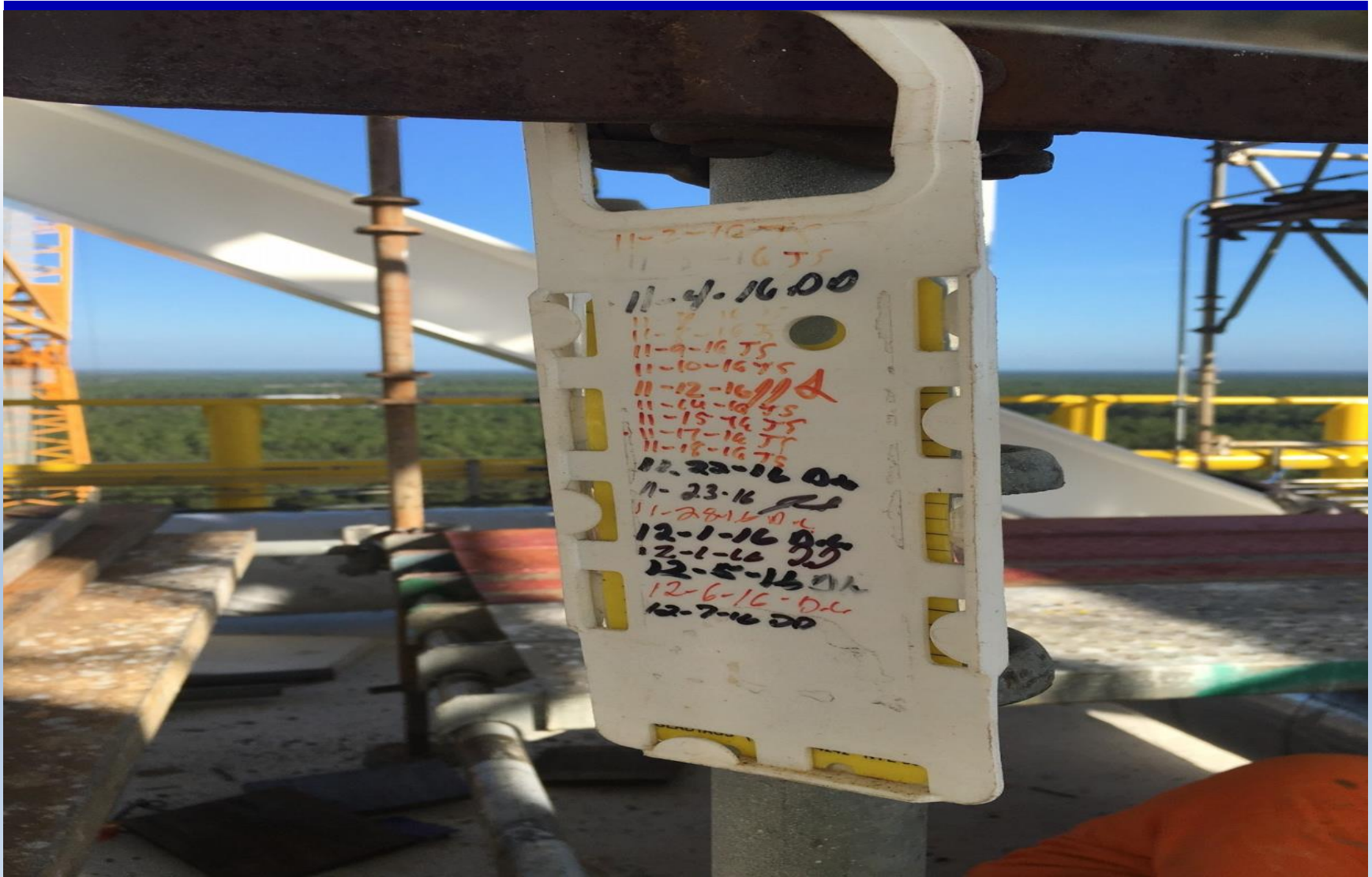


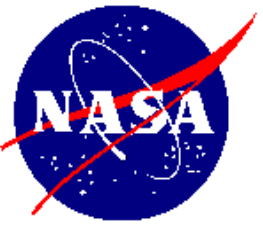
# Construction Safety Findings: 12 – 17 December 2016





# Construction Safety Findings: 12 – 17 December 2016





# Construction Safety Findings: 12 – 17 December 2016





# Construction Safety Report: 19 December – 24 December 2016

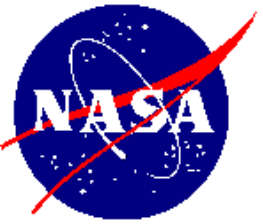
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**Findings Total: 0**

**Serious: 0**

**Other than Serious: 0**

**Mishaps/Close Calls: 0**



# Construction Safety Report: 27 December – 30 December 2016

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**Findings Total: 0**

**Serious: 0**

**Other than Serious: 0**

**Mishaps/Close Calls: 0**

# OSHA 2016 TOP TEN VIOLATIONS



**#1 FALL PROTECTION**  
6,929 CITATIONS  
▼ 4% decrease from 2015 (1926.501)

Graphic Products, Inc. | Fall Protection



**#2 HAZARD COMMUNICATION**  
5,677 CITATIONS  
▼ 0.1% decrease from 2015 (1910.1200)

Graphic Products, Inc. | Hazard Communication



**#3 SCAFFOLDING**  
3,906 CITATIONS  
▼ 17% decrease from 2015 (1926.451)

Graphic Products, Inc. | Scaffolding



**#4 RESPIRATORY PROTECTION**  
3,585 CITATIONS  
▼ 1% decrease from 2015 (1910.133)

Graphic Products, Inc. | Respiratory Protection



**#5 LOCKOUT/TAGOUT**  
3,414 CITATIONS  
▲ 3% increase from 2015 (1910.147)

Graphic Products, Inc. | Lockout/Tagout



**#6 POWERED INDUSTRIAL TRUCKS**  
2,860 CITATIONS  
▼ 5% decrease from 2015 (1910.178)

Graphic Products, Inc. | Powered Industrial Trucks



**#7 LADDERS**  
2,639 CITATIONS  
▼ 3% decrease from 2015 (1926.1053)

Graphic Products, Inc. | Ladders



**#8 MACHINE GUARDING**  
2,451 CITATIONS  
▼ 4% decrease from 2015 (1910.212)

Graphic Products, Inc. | Machine Guarding



**#9 ELECTRICAL WIRING METHODS**  
1,940 CITATIONS  
▼ 2% decrease from 2015 (1910.303)

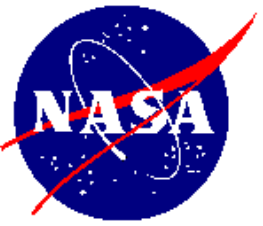
Graphic Products, Inc. | Electrical Wiring Methods



**#10 ELECTRICAL GENERAL REQUIREMENTS**  
1,704 CITATIONS  
▼ 22% decrease from 2015 (1910.333)

Graphic Products, Inc. | Electrical General Requirements

**Stay Off OSHA's Top 10 List in 2017**  
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Don't Forget:  
February 1<sup>st</sup> OSHA 300 gets posted

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Questions?

<http://constructionsafety.ssc.nasa.gov/>





# Santa Recycles!



Have a Safe month!