



Mission Success Starts With Safety



Construction Safety

SSC Construction Inspection
Safety Findings/Stats

April 2015



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National Safety Stand-Down: 04-15 May 2015

-Prevent Falls in Construction

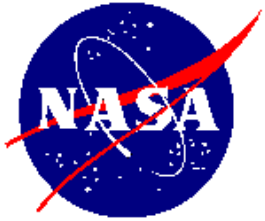
1. SSC Safety encourages all of our construction contractors to participate in the in this national campaign again this year. Information may be found at:

<https://www.osha.gov/StopFallsStandDown/>

Join the
National Safety
Stand-Down
To Prevent Falls in Construction

MAY 4-15, 2015





Construction Safety Findings: 30 March- 03 April 2015

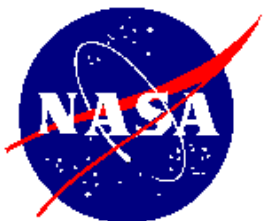
Findings Total: 3

-Serious Findings: 0

-Less than Serious Findings: 3

1. A welding lead was discovered which had multiple repairs within 10 feet of the electrode holder, 29CFR1926.351 (b)(2)
2. Push broom with sharp metal edge at handle top, 29CFR1926.300(a)
3. Side grinder missing the guard while in use, 29CFR1926.300 (b)(1)

Mishaps / Close Calls: 0

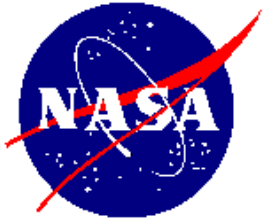


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Construction Safety Findings: 30 March- 03 April 2015





Construction Safety Findings: 06-10 April 2015

Findings Total: 1

-Serious Findings: 0

-Less than Serious Findings: 1

1. A drop-light was found being used as an extension cord with no bulb, while exposed to the weather, creating the risk of electrocution. 29CFR1926.405(j)(1)(i)

Mishaps / Close Calls: 0





Construction Safety Findings: 13-17 April 2015

Findings Total: 1

-Serious Findings: 0

-Less than Serious Findings: 1

1. Ring buoy provided and readily available for emergency rescue operations at the H Dock prefabrication yard did not have at least 90 feet of line, 1926.106(c)

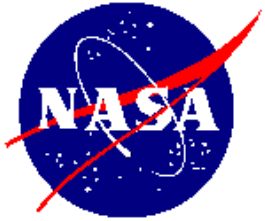
Mishaps / Close Calls: 0



Before



After



Construction Safety Findings: 20-24 April 2015

Findings Total: 1

-Serious Findings: 0

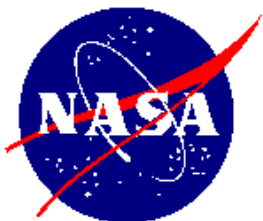
-Less than Serious Findings: 1

1. Visible dust generated by employees performing demolition activities on masonry construction without being monitored for exposure to silica, SCWI-8715-0008 9.23.2(d)

Mishaps / Close Calls: 1

-Close Call: 1

1. **B-Test Stand**: A burning smell was noticed on the interior of level 11. SSC Fire Department personnel and a FOSC Custodial Services Environmental Technician were in the area and investigated the smell. Burnt toilet paper was found floating in a toilet of the men's bathroom. This case was submitted into the NASA Close Call Reporting System (CCRS) by an employee at SSC.



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Construction Safety Findings: 20-24 April 2015

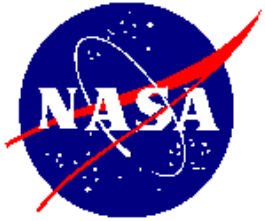


Before



After





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Construction Safety Findings: 27 April – 01 May 2015

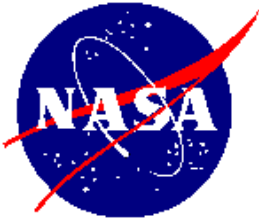
Findings Total: 1

-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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20 (c) "Social networking site" means any web-based
 21 service that allows individuals to construct a profile within a
 22 founded system, articulate a list of other users with whom they
 23 share a connection, and communicate with other users of the site;

24 (d) "Text message" includes a text-based message,
 25 instant message, electronic message, and email, but shall not
 26 include an emergency, traffic or weather alert or a message
 27 related to the operation or navigation of the motor vehicle;

28 (e) "Voice operated or hands-free device" means a
 29 device that allows the user to write, send, or read a text message
 30 without the use of either hand except to activate, deactivate, or
 31 initiate a feature or function; and

32 (f) "Writing," "sending" and "reading," with respect to
 33 a text message, mean the manual entry, sending, or retrieval of a
 34 text message, respectively, to communicate with any person or
 35 device.

36 (1) An operator of a moving motor vehicle is prohibited from
 37 writing, sending, or reading a text message and from accessing,
 38 reading or posting to a social networking site using a hand-held
 39 mobile telephone while driving said motor vehicle.

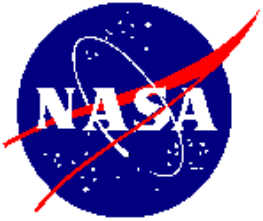
40 (3) A violation of this section is a civil violation, and
 41 upon being found in violation, is punishable by a civil penalty of
 42 Twenty-five Dollars (\$25.00) for violations committed until July
 43 1, 2014, and One Hundred Dollars (\$100.00) for violations

44 committed from and after July 1, 2014. No state assessments shall
 45 be imposed or collected for a violation under this section.

46 (4) The Department of Public Safety shall keep and maintain
 47 records of citations issued under this statute, including the age
 48 and race of the vehicle operator, whether there was an additional
 49 traffic violation by the vehicle operator, and whether there was a
 50 crash or any damage to a vehicle or passenger at the time of the
 51 citation.

52 SECTION 2. Section 63-1-73, Mississippi Code of 1972, which
 53 prohibits texting while driving under certain licenses, is
 54 repealed.

55 SECTION 3. This act shall take effect and be in force from
 56 and after July 1, 2015.



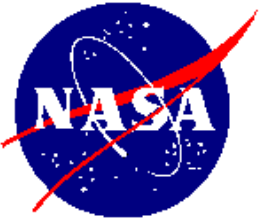
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Questions?

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



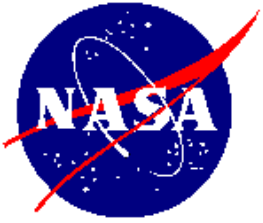
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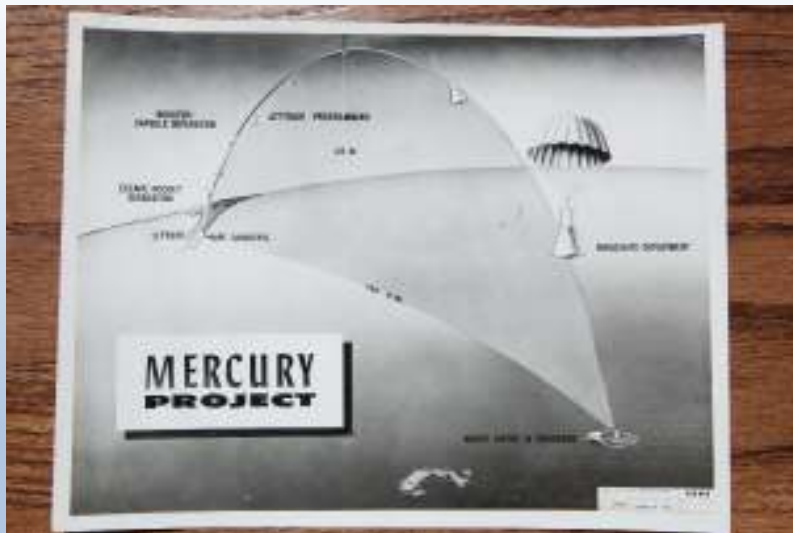
You might survive the fall. But, the
adventure may not be over...

Fall



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Have a Safe month!



On May 5, 1961, Alan Shepard Jr. became the first American in space when Freedom 7 was launched by a Mercury-Redstone rocket developed at NASA's Marshall Space Flight Center in Huntsville, Ala. The rocket was based on the earlier Redstone rocket developed by Wernher von Braun's team before they transferred from the Army to NASA in 1960. Work continued on the rocket and the first two Mercury-Redstones were assembled onsite at the Marshall Center with many of the components fabricated at Marshall. The Chrysler Corporation assembled an additional six vehicles.

