



Mission Success Starts With Safety



# Construction Safety

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SSC Construction Inspection  
Safety Findings/Stats

October 2018



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NASA Safety

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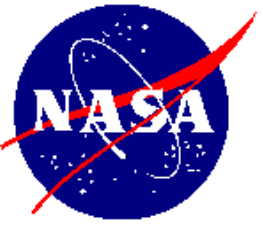
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# Construction Safety Report: 01 October – 05 October 2018

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## Findings:

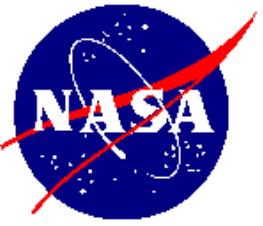
**Level 1 Severity : 0**

(Corrected on the spot)

**Level 2 Severity : 0**

(Corrective action documented)

**Mishaps: 0 / Close Calls: 0**



# Construction Safety Report: 08 October – 12 October 2018

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## Findings:

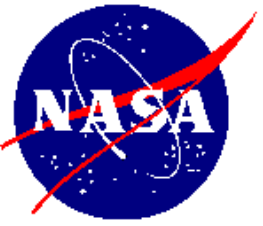
**Level 1 Severity : 0**

(Corrected on the spot)

**Level 2 Severity : 0**

(Corrective action documented)

**Mishaps: 0 / Close Calls: 0**



# Construction Safety Report: 15 October – 19 October 2018

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## Findings:

Level 1 Severity : 0

(Corrected on the spot)

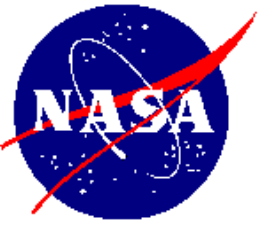
Level 2 Severity : 0

(Corrective action documented)

## Mishaps: 0 / Close Calls: 2

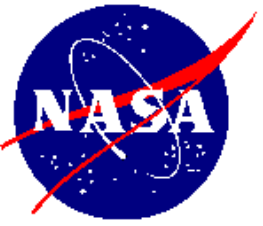
**HPG Phase II:** On October 18, near A-1 T/S, the HPG Phase II contractor was auguring holes for concrete pedestals and struck an underground 1 ½" PVC force main line which had not been imaged during the subsurface utility location process. S-3 shops responded and made necessary repairs. A safety stand-down was conducted to discuss the incident and determine future preventative corrective actions.

**LMRS Building:** A CCRS close call was submitted on October 18, relative to a manhole/vault penetration being performed as part of the building 1201 Land Mobile Radio System (LMRS), which was performed without High Voltage Shop notification and coordination. The penetration which was being made to facilitate power hookup to the LMRS was to accommodate a 4" conduit. The power hookup is to be conducted at a later date.



# Construction Safety Report: 15 October – 19 October 2018





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# Construction Safety Report: 15 October – 19 October 2018







# Construction Safety Report: 22 October – 31 October 2018

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## Findings:1

### Level 1 Severity : 1

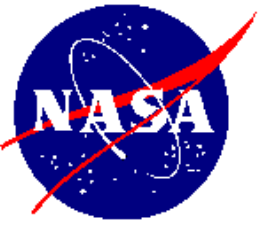
(Corrected on the spot)

**LMRS Building B-1204:** The contractor was using a job made electrical extension cord with a junction box designed for wall mount. The junction box has several open holes on the bottom and sides. The junction box was laying in the grass plugged into a wall outlet with GFCI protection. Ref: 29CFR 1926.405 (j)(2)(ii) SHEtrak # 114288 Closed.

### Level 2 Severity : 0

(Corrective action documented)

## Mishaps: 0 / Close Calls: 0

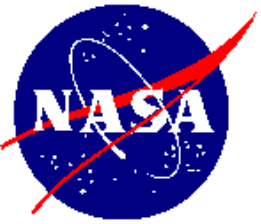


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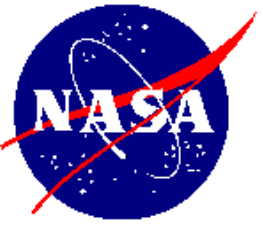
# Construction Safety Report: 22 October – 31 October 2018





# Hepa-Filter Wall Mounted Suction Dust Collector

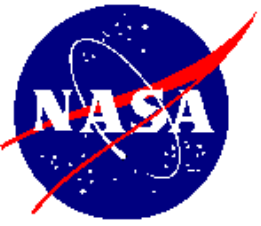




# What could go wrong?

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[https://www.reddit.com/r/Whatcouldgowrong/comments/9axnc9/we\\_have\\_tons\\_of\\_scaffolding\\_well\\_be\\_okay](https://www.reddit.com/r/Whatcouldgowrong/comments/9axnc9/we_have_tons_of_scaffolding_well_be_okay)



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# Proper Ladder Angle





# Questions/Discussion

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