



Mission Success Starts With Safety



# Construction Safety

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SSC Construction Inspection  
Safety Findings/Stats

December 2017



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# Contact Info:

NASA Safety

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Donna Dubuisson

[donna.a.dubuisson@nasa.gov](mailto:donna.a.dubuisson@nasa.gov)

228-688-1167

288-688-3701 fax

Jesse Lamonte

[jesse.m.lamonte@nasa.gov](mailto:jesse.m.lamonte@nasa.gov)

228-688-1422

228-688-2760 fax

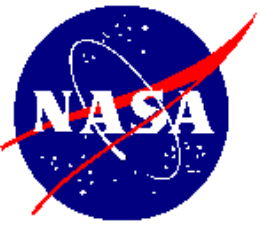
Robert Simmers

[robert.e.simmers@nasa.gov](mailto:robert.e.simmers@nasa.gov)

228-688-1877

228-688-3701 fax

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



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# Contact Info:

BASTION/SACOM Safety

Donald Smith, CHST

[donald.g.smith-1@nasa.gov](mailto:donald.g.smith-1@nasa.gov)

228-688-1085 phone

228-688-3701 fax

Mark Bridenbeck, TES

[mark.a.bridenbeck@nasa.gov](mailto:mark.a.bridenbeck@nasa.gov)

228-688-1732 phone

228-688-3701 fax

John Lindsay, CSP

[john.d.lindsay@nasa.gov](mailto:john.d.lindsay@nasa.gov)

228-688-2557 phone

288-688-3503 fax

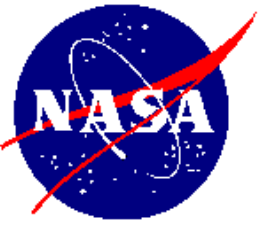
Chris Davis, ASP

[christopher.m.davis-1@nasa.gov](mailto:christopher.m.davis-1@nasa.gov)

225-802-6273 phone

288-688-3503 fax

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



# Construction Safety Report: 01 Dec – 08 Dec 2017

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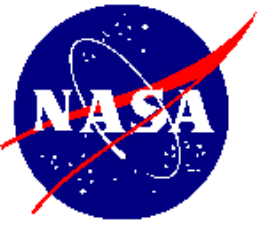
**Level 1 Severity : 0**

(Corrected on the spot)

**Level 2 Severity : 0**

(Corrective action documented)

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



# Construction Safety Report:

## 11 Dec – 15 Dec 2017

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### Level 1 Severity : 1

(Corrected on the spot)

- Site Wide Gas Project- The contractor failed to place a 20 Pound ABC fire extinguisher located not less than 25 feet or more than 75 feet from any liquid storage area located at the new fab tent lay down area. Ref: 29CFR1026.152 (d) (2) SHEtrak Closed. I.D. # 3898

### Level 2 Severity : 0

(Corrective action documented)

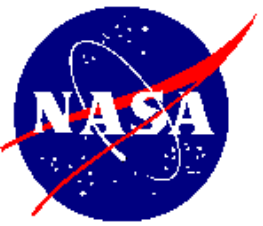
### Mishaps: 1 / Close Calls: 0

- Natural Gas Project- The contractor working at drip line # 18 was excavating to expose the underground gas line valve box connection. There was no probing before excavation which resulted the excavator bucket pulling an underground 1 inch yellow gas line causing it to leak natural gas. The area was evacuated and emergency forces arrived. S-3 shops capped the leaking gas line and did a atmospheric test to ensure the leak was stopped. S-3 declared the area safe to resume work. SSC Form 1627 was completed and submitted.



# Construction Safety Findings:



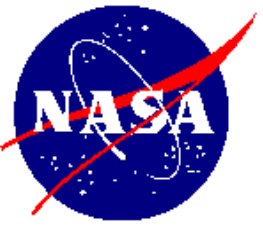


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# Construction Safety Findings:





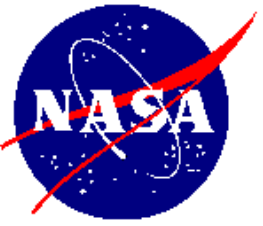
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# Construction Safety Findings:







# Construction Safety Report: 18 Dec – 22 Dec 2017

## Level 1 Severity : 2

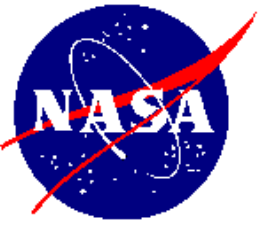
(Corrected on the spot)

- **Hydrogen Generation**: Several contractors were not wearing proper PPE while in a designated construction area. Violations included: Not wearing hard hats, eye protection and high visibility clothing. Inspector addressed the staff PPE violations and asked they all take proper corrective action to continue being in a construction area.  
Ref: 29CFR1910.132 (d)(1)(i) SHEtrak Closed. ID # 84053
- **STE Phase 2**: The designated fire watch was observed being fully preoccupied with his phone for a continuous amount of time and also later found napping during several overhead welding operations. Ref: SCWI-8715-0008 9.5 (13) SHEtrak Closed. ID# 84093

## Level 2 Severity : 0

(Corrective action documented)

# Mishaps: 0 / Close Calls: 0



# Construction Safety Report: 25 Dec – 31 Dec 2017

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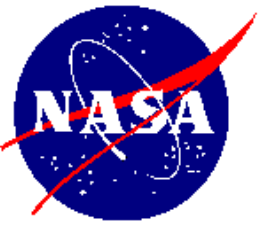
**Level 1 Severity : 0**

(Corrected on the spot)

**Level 2 Severity : 0**

(Corrective action documented)

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



# Questions/Discussion

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