



Mission Success Starts With Safety



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# SSC Construction Contractor Safety Meeting

December 01, 2022



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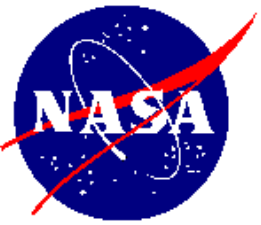
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# Construction Safety

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SSC Construction Inspection  
Safety Findings/Stats

November 2022



# Construction Safety Report: 01 November- 5 November 2022

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Findings: 0

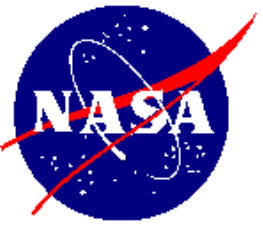
Level 1 Severity : 0

Level 2 Severity : 0

Mishaps: 0 / Close Calls: 1

At approximately 0915 on November 3, 2022, a PVC water line was struck at the Wellness center north parking area by contractor personnel using a ditch witch. A dig permit was issued and current, and the water line was not identified by locates. The line was not identified on the project plans.

The SACOM Construction Manager, emergency response and SMA representative were notified along with the SACOM shops to shut off the valve. A 1627 Incident Report was initiated. The general contractor was asked to complete the Incident Investigative Training per the SSC requirement.

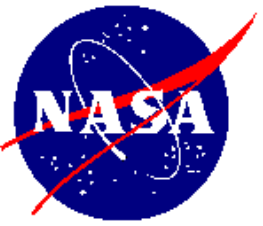


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# Utility Strike





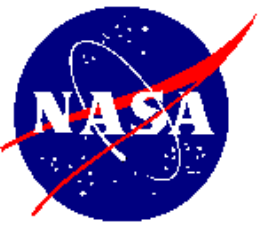
# Construction Safety Report: 01 November- 5 November 2022

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On Thursday, November 3, 2022, SMA support contractor personnel were notified of a natural gas smell coming from underground SW of building 1103 where the contractor had just hydro excavated searching for an underground water pipe. The area was evacuated, and danger taped off. The Initial Response Team (IRT) member was notified.

On Friday, November 4, the SACOM Construction Manager for the project had the SACOM shops investigate the gas leak source. It was determined that the leak was from deterioration of underground hardware. This incident is still under investigation.





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# Utility Leak



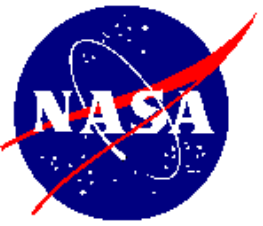


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# Utility Leak





# Construction Safety Report: 6 November- 30 November 2022

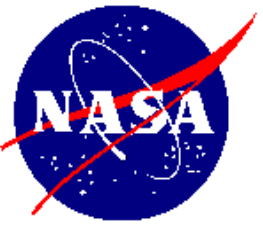
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Findings: 0

Level 1 Severity : 0

Level 2 Severity : 0

Mishaps: 0 / Close Calls: 0



# Discussion Topics

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- Safety Observations
- Safety Topic – Safety Around Construction Sites



# Safety Observations

Improper use of extension ladder/defective.

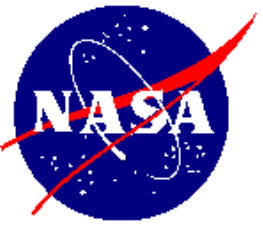




# Safety Observations

Improper use of extension ladder/Not 3 feet above upper landing.

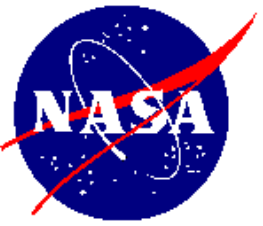




# Safety Observations

Defective Wire Rope – Not removed or tagged out of service.





# Safety Observations

Compressed gas cylinder not secured.







# Safety Around Construction Sites



Consider the location of the site and the hazards that might potentially affect the public. After making the assessment, develop a specific plan which should address activities such as:

- Securing tools, equipment and materials when not in use
- Fencing and gating the entire project perimeter and specific hazards within the project site
- Installing multiple warning signs on the fence instructing the public that this is a construction site and admittance is restricted to workers and suppliers
- Covering or barricading excavation areas
- Guarding stairs and landings
- Barricading or netting areas subject to falling debris

Go above and beyond your normal duties to protect those who come near your job site. Don't assume the public is educated on construction site safety. Be proactive and make the area as safe as possible. If you see a potential hazard, report it to the site supervisor.



## Tips for an Effective Multi-Employer Worksite

- Make sure all organizations know where hazardous operations are taking place
- Hold frequent meetings with representatives from each contractor to review any safety concerns
- Partner with your contractors as they identify and fix hazards
- Identify any barriers to understanding between employers (e.g., language barriers with international partners, shared resources)
- Coordinate with procurement before a contract is awarded to verify a Health and Safety Plan, is included in the Statement of Work

## If you're a contractor or sub-contractor, you should:

- Be able to show proof of all applicable training and certifications (e.g., confined space, Lockout/Tagout, fall protection, etc.)
- Conduct thorough, detailed Hazard Analyses (HAs) with input from disciplines such as Fire Protection, Electrical Safety, Mechanical Systems, Construction Safety, etc., as applicable
- Hold safety meetings after the Hazard Analysis is complete, but before work begins to discuss findings

Proper cooperation could save a life!





# Questions



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