



Mission Success Starts With Safety



SSC Construction Contractor Safety Meeting

February 02, 2023



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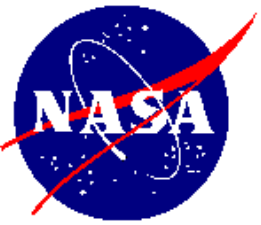
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Construction Safety

SSC Construction Inspection
Safety Findings/Stats

January 2023



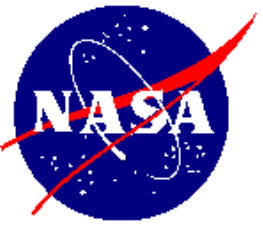
Construction Safety Report: 01 January- 31 January 2023

Findings: 0

Level 1 Severity : 0

Level 2 Severity : 0

Mishaps: 0 / Close Calls: 0



Discussion Topics

- Monthly Safety Reports
- Safety Observations
- Safety Topics – Fall Protection/Housekeeping



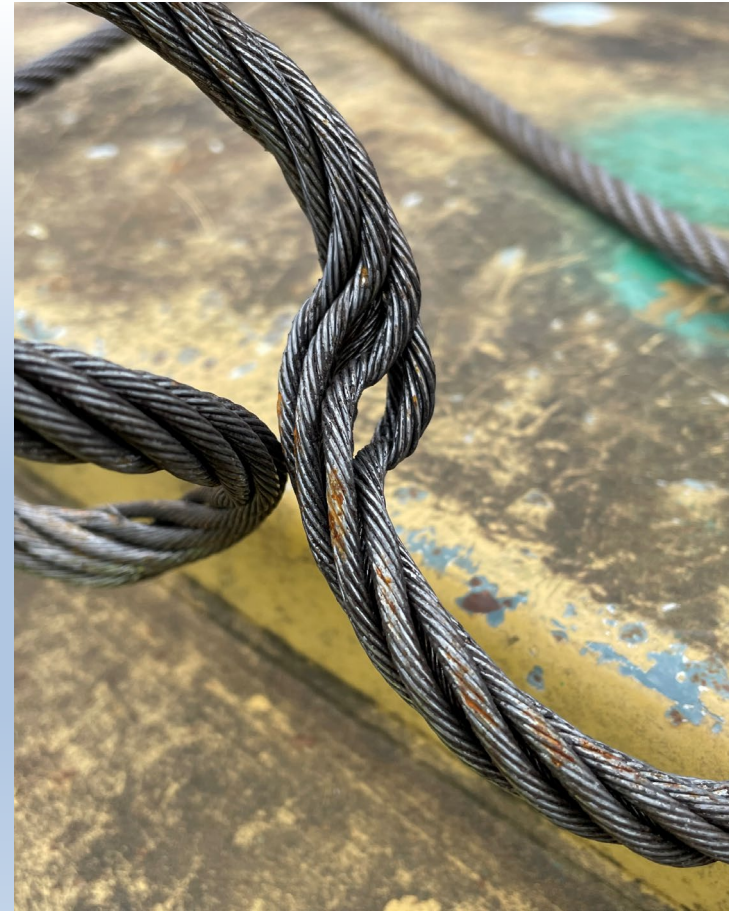
Safety Observations



Ensure all lift chains are properly lubricated per the manufacturer.



Safety Observations





SSC Voluntary Protection Program

The Voluntary Protection Program (VPP) Star Program is designed for exemplary worksites with comprehensive, successful safety and health management systems. Each year, SSC conducts a self-evaluation to measure the success and identify areas needing improvement. NASA SSC documented policy states, “NASA SSC is committed to the philosophy that safety and health program performance is dependent upon the pursuit of continuous improvement. It is for this reason that the VPP program is placed in high regard. Protection of our workforce and visitors remains our highest priority. Safety shall be both an individual and organizational responsibility for all who work at NASA SSC. It shall be our charter to strive to achieve a Safety and Health Program that prevents mishaps and meets or exceeds NASA, Federal, and Occupational Safety and Health Administration (OSHA) VPP requirements.”





Fall Protection and Slip, Trip, Fall Hazards (SSC VPP 2023 Goal #2)

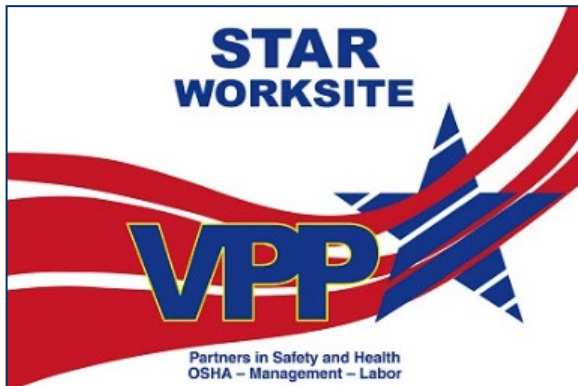


Occupational Safety and Health Administration (OSHA) – Fall Protection Data

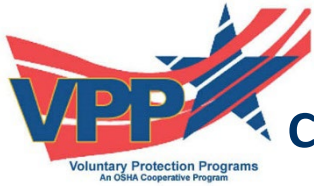
The Occupational Safety and Health Administration (OSHA) reported the #1 violation for 2022 was fall protection – with 5,260 violations. Fall protection has remained the top OSHA violation for twelve years in a row. At Stennis, slip and trip facility findings increased from thirteen in 2021 to sixteen in 2022.

Safe Plan of Action

The SSC Fall Protection Program is documented in Stennis Common Work Instruction [SCWI-8715-0003](#). It outlines the general operating requirements for protecting personnel and preventing injuries/death due to the hazards of falling from heights and falling off, onto or through working levels, as well as including guidelines for protection from falling objects. Some general tips for avoiding potential trip hazards and preventing falls include removing distractions and being aware of where you're walking. Creating a fall-proof environment by eliminating common tripping hazards like cords and uneven surfaces. Being mindful of slippery and/or uneven surfaces and wearing appropriate footwear.



The next annual National Safety Stand-Down to Prevent Falls in Construction will be held May 1-5, 2023.



SSC 2023 VPP Goal #3



Continue to promote awareness of proper housekeeping and material storage in facilities and on construction sites.

Why Should We Pay Attention to Workplace Housekeeping?

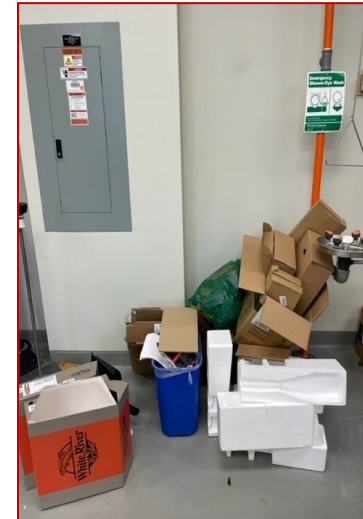
Effective housekeeping can help control or eliminate workplace hazards. Poor housekeeping practices frequently contribute to incidents. If the sight of paper, debris, clutter and spills is accepted as normal, then other more serious hazards may be taken for granted.

The Benefits of Good Housekeeping Practices Results in:

- fewer tripping/slipping incidents in clutter-free and spill-free work areas
- decreased fire hazards
- lower worker exposures to hazardous products
- better control of tools and materials, including inventory and supplies
- more efficient equipment cleanup and maintenance
- better hygienic conditions leading to improved health
- more effective use of space
- reduced property damage by improving preventive maintenance
- improved morale and productivity

SSC housekeeping requirements are included in the following documents:

- **SPR 8715.1 - Safety and Health Program Requirements**
- **SCWI-8715-0005 - Safety, Health, Housekeeping and Essential Item Inspections**
- **SCWI-8715-0006 - Electrical Safety Program**
- **SCWI-8715-0008 - Construction Safety and Health Program**
- **SPLN-8838-0001 - SSC Fire Protection/Prevention Program Plan**





Questions



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