



**ARMSTRONG
POLICY
DIRECTIVE (DPD)**

**Directive: DPD-8820.2-001, Revision A
Effective Date: September 1, 2015
Expiration Date: September 1, 2020**

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Compliance is mandatory.

SUBJECT: Construction Safety

RESPONSIBLE OFFICE: F/Facilities Engineering and Asset Management

1. Policy

a. It is Center policy to execute construction-related work through safe and effective operations that curtail risk to personnel and real and collateral equipment. No construction-related work performed on or in a Center facility, regardless of its complexity, will be implemented in a way that would compromise the safety of any person.

b. In order to obtain that goal, all proposed construction-related work assignments, work orders, contracts, subcontracts, task orders, change orders, or credit card orders initiated to perform alterations on a facility configuration will be submitted to Code F for consultation and approval prior to initiating the order.

c. Furthermore, task orders (TOs), invitations for bids (IFBs), requests for proposal (RFPs), or contract modification requests for construction-related work to be performed by personnel other than Code F will be signed by the Chief of Facilities Engineering and Asset Management Office or designee, as well as the Chief of the Safety Health and Environmental Office or designee. Work performed by Code F will be reviewed by the Safety, Health, and Environmental Office, (Code SH) appropriate subject matter experts at the 30% and 90% design milestones.

2. Applicability

a. This policy is applicable to all employees, including contractors to the extent required by contract, who request these activities as well as those who implement them.

3. Authority

a. 29 CFR Part 1910, Occupational Safety and Health Standards

b. 29 CFR 1926, Safety and Health Regulations for Construction

c. NPD 8820.2, Design and Construction of Facilities

d. NPR 8820.2, Facility Project Requirements

e. NPR 8831.2, Facilities Maintenance and Operations Management

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- f. NPR 8715.3, NASA General Safety Program Requirements
- g. NASA-STD-8719.7, Facility System Safety Guidebook

4. Applicable Documents

None

5. RESPONSIBILITY

a. Chief, Office of Facility Engineering and Asset Management, will ensure a commitment to safety by employing systems and processes that ensure the safety of the public, employees, and assets, set a goal of zero safety incidents, and ensure that the Center construction safety specification section, AFRC Safety Requirements, is current. These requirements are located at <https://mars.ndc.nasa.gov/cpx/dsweb/Get/Document-725733/>

b. Facility Engineering and Asset Management, project managers, and leads will ensure the Center construction safety specification section, AFRC Safety Requirements, is included in all construction contracts, ensure safety requirements are adhered to, and ensure construction documents meet current program requirements and comply with current codes.

c. Director, Safety and Mission Assurance, will ensure construction documents meet current program requirements and comply with current codes, provide oversight of the construction safety program, and ensure that the Center construction safety specification section, AFRC Safety Requirements, is current.

d. Acquisition Management will ensure the Center construction safety specification section, AFRC Safety Requirements, is included in all construction contracts, ensure that the contractor's accident prevention plan (APP) is approved prior to commencement of construction work on site, and enforce safety requirements.

6. DELEGATION OF AUTHORITY

None.

7. MEASUREMENTS

- a. Refer to DCP-F-001.

8. CANCELLATION

DPD-8820.2-001, Baseline, AFRC Construction Safety, dated June 15, 2010.



David D. McBride, Center Director

Attachment A: Reference Documents

B.1 DPD-8700.1-001, Organizational & Individual Safety Responsibilities

B.2 EM 385-1-1, US Army Corps of Engineers Safety and Health Requirements Manual

DISTRIBUTION

Approved for release via the Center Document Library; public distribution is unlimited.

Document History Log

Review Date: 07-14-15

This page is for informational purposes and does not have to be retained with the document.

Baseline, 06-15-10

Admin Change Baseline-1, 08-02-10

- Formatted to comply with Agency standards. The content did not change.

Admin Change Baseline-2, 10-08-10

- Pages 1, 4: Moved documents not cited in DPD from Applicable Documents section to Reference Documents in Attachment B

Admin Change Baseline-3, 03-08-12

- Added missing Attachment A to document.

Admin Change Baseline-4, 04-30-14

- Updated to reflect name change of Dryden to Armstrong.
- Replaced Attachment A.

Admin Change Baseline-5, 05-05-14

- Attachment A:
 - Updated the note preceding the attachment.
 - Removed extra page.

Revision A, 08-18-15

- Throughout: Changed all uses of "shall" to "will".
- Added Safety Office review and comment requirement to match NPR 8820.2.
- Removed former attachment A, Armstrong Safety Requirements, and inserted link to the document.
- Moved measurement description to DCP-F-001.