

40 CFR 122	The National Pollutant Discharge Elimination System (NPDES)
40 CFR 257	Criteria for Classification of Solid Waste Disposal Facilities and Practices
40 CFR 258	Criteria for Municipal Solid Waste Landfills
40 CFR 261	Identification and Listing of Hazardous Waste
40 CFR 273	Standards for Universal Waste Management
40 CFR 761	Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce and Use Prohibitions
40 CFR 763	Asbestos
40 CFR 82	Protection of Stratospheric Ozone
43 CFR 7	Protection of Archaeological Resources
49 CFR	Transportation

U.S. ARMY CORPS OF ENGINEERS (USACE)

EM 385-1-1	(2008) Safety and Health Requirements Manual
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1.3 SUBMITTALS

The following shall be submitted in accordance with Section 01 33 00 SUBMITTAL PROCEDURES in sufficient detail to show full compliance with the specification:

SD-01 Preconstruction Submittals

EMR documentation from insurance carrier
 OSHA logs (last 3 years)
 OSHA violation summaries (last 3 years)
 SSC Safety and Health Plan for work to be performed
 Written Safety and Health Manual with applicable procedures
 Accident/Incident Investigation Procedure
 Unsafe Condition Reporting Procedure
 Safety and Health Orientation Outline
 Safety and Health Training Plans for project
 Applicable training records as requested
 Activity Hazard Analysis Procedure and form
 Job site Safety and Health Inspection Procedure and forms used
 Safety and Health evaluations for subcontractors
 Safety and Health Incentive Program
 Safety and Health Inspection Program examples
 Resume(s) of qualified Safety and Health Professional(s) and names of competent persons per area of competency
 Safety and Health awards/recognition
 All necessary contact information

Pre-Use Planning for Hazardous Operations
Permit Applications
Storm Water Pollution Prevention Plan

SD-03 Product Data

Material Safety Data Sheets
List of all Hazardous Material

SD-06 Test Reports

Exposure Monitoring

SD-07 Certificates

Hazardous Waste Documentation
Mishap Exposure Report

SD-11 Closeout Submittals

Abrasive Blasting Report
Affirmative Procurement Materials List Report
Report detailing the type(s) and amount(s) of Paint used

1.3.1 Required References

E.O. 13423
NASA NPG 8621.1
NPR 8715.3
SPR 8715.1
SSP-8715-0001
SCWI-8500-0004-ENV
SCWI-8500-0020-ENV
SCWI-8700-0002
SCWI-8715-0008
10 CFR Part 20
29 CFR 1910
29 CFR 1926
40 CFR 112
40 CFR 122
40 CFR 257
40 CFR 258
40 CFR 261
40 CFR 273
40 CFR 761
40 CFR 763
40 CFR 82
43 CFR 7
49 CFR
EM 385-1-1

1.3.2 Required Submittals

EMR documentation from insurance carrier
OSHA logs (last 3 years)
OSHA violation summaries (last 3 years)
SSC Safety and Health Plan for work to be performed
Written Safety and Health Manual with applicable procedures
Accident/Incident Investigation Procedure

Unsafe Condition Reporting Procedure
 Safety and Health Orientation Outline
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 Storm Water Pollution Prevention Plan
 Material Safety Data Sheets
 List of all Hazardous Material
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 Hazardous Waste Documentation
 Mishap Exposure Report
 Abrasive Blasting Report
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 Report detailing the type(s) and amount(s) of Paint used

PART 2 PRODUCTS (Not Applicable)

PART 3 EXECUTION

3.1 GENERAL SAFETY PROVISIONS

The contractor shall read and understand all the Safety and Health policies and procedures provided, and fully understand and comply with applicable Governmental regulations related to their business and the project. This information is available for download from <http://constructionsafety.ssc.nasa.gov>. NASA will not be liable to reimburse or increase funding to cover expenses incurred by discoveries of non-compliance or unforeseen and/or misunderstood compliance responsibilities of the contractor.

The Contractor shall take all reasonable safety and health measures in performing work under this Contract. The Contractor is subject to (1) all applicable Federal, State, and local laws, regulations, ordinances, codes, and orders relating to safety and health in effect on the date of this Contract; and (2) compliance with safety and health standards, specifications, issuances, reporting requirements, and provisions in the current Stennis Space Center SPR 8715.1, Safety and Health Program Requirements, and SCWI-8715-0008, Contractor Safety Work Instruction.

The Contractor shall provide an up-to-date and well-written safety and health program designed to address the hazards/risks of the work performed and applicable governmental regulations. This shall be demonstrated by providing a copy of the safety plan, procedures and associated forms that are tailored to fit the work at NASA SSC.

The Contractor shall proactively manage the project through demonstrated actions of management commitment, employee involvement, worksite analysis,

hazard prevention and control, and safety and health training.

The contractor shall manage all related safety and health records so they are available for review and audit by NASA SSC.

3.2 BACKGROUND TRAINING AND ORIENTATION

3.2.1 Current Practice Until March 31, 2010

All Construction project managers, superintendants, supervisors (i.e., foremen, crew chiefs) and each construction employee shall complete the basic Construction Contractor Orientation that is available off of the NASA SSC Construction Web site: <http://constructionsafety.ssc.nasa.gov/> Documentation of the orientation shall be available at the jobsite and will be audited for compliance.

3.2.2 After March 31, 2010

All Construction project managers, superintendants, supervisors (i.e., foremen, crew chiefs) and each construction employee shall complete the Basic Orientation Plus program presented by the Greater New Orleans Industrial Council (GNOIEC). This program can be attended at any of the 26 Safety Councils throughout the United States that are associated with the GNOIEC. Contact with the council can be made at www.gnoiec.com or 504-469-7787 to locate the nearest council. All arrangements and payments shall be the responsibility of the contractor.

If it is not possible to attend the GNOIEC Basic Orientation Plus program, an equivalent program shall be required (i.e., OSHA 10-hour training for contractor employees and 30-hour training for Managers, Supervision and Safety and Health professionals). Note: All contractor employees regardless of position are still required to participate in the NASA SSC Safety and Health Orientation. This orientation can be provided only by the GNOIEC.

All contractor and subcontractor employees shall receive this orientation training prior to starting work. Documentation of the orientation must be available at the jobsite for auditing purposes. OSHA 30-hour, 10-hour, and Orientation plus training shall not take the place of topic-specific training required under OSHA regulations, such as Confined Space Entry, Lockout, Fall Protection, and Respiratory Protection etc.

OSHA 30-hour and 10-hour training shall be current within two years. Orientation Plus training shall be current within one year. NASA SSC Orientation shall be current within one year.

Contractor employees shall show proof of training to Security upon entry into Stennis Space Center and issuance of a badge. Effective April 1, 2010, no contractor employee shall be allowed into SSC without providing proof of the Background and Orientation training. Contractors with existing badge access (badges issued on or before March, 31, 2010) are exempt from this requirement until their badges expire.

3.3 LANDSCAPING USING NATIVE PLANT SPECIES

E.O. 13423 requires that when landscaping on SSC property, the Contractor shall use regionally native plants and minimize adverse effects on natural habitats encountered during the project. When applicable, additional information will be provided.

-- End of Section --