APPENDIX C. REFERENCED DOCUMENTS

The following documents apply to your work as specified in individual chapters.

United States Code
Clean Air Act of 1990, 42 U.S.C. Section 7401, et seq.
The Federal Insecticide, Fungicide, and Rodenticide Act, 7 U.S.C. Chapter 6, Subchapter II
Privacy Act of 1974, 5 U.S.C. Section 552a

Public Law
Public Law 91-596, “Occupational Safety and Health Act of 1970”
Public Law 100-678, “Public Buildings Amendments Act of 1988”

Executive Order
Executive Order 12196, “Occupational Safety and Health Programs for Federal Employees.”

Federal Acquisition Regulations
Federal Acquisition Regulations
FAR Part 8, “Required Sources of Supplies and Services
FAR Subpart 17.5, “Interagency Acquisitions Under the Economy Act”
FAR Subpart 23.3, “Hazardous Material Identification and Material Safety Data”
FAR 52.223-3, "Hazardous Material Identification and Material Safety Data"

Code of Federal Regulations
10 CFR, “U.S. Nuclear Regulatory Commission Rules and Regulations”
16 CFR 1500, “Hazardous Substances and Articles; Administration and Enforcement Regulations”
21 CFR 1010, Federal Performance Standard for Electronic Products
21 CFR 1040.10, “Laser products”
21 CFR 1040.11, “Specific purposes of laser products”

29 CFR 1904.10, “Recording and Reporting Occupational Injury and Illness”

29 CFR 1917, Marine Terminals
29 CFR 1926, “Safety and Health Regulations for Construction”

40 CFR, “Protection of Environment”

42 CFR 84, "Approval of Respiratory Protective Devices"
45 CFR 46, “Protection of Human Research Subjects”

49 CFR, “Transportation”

**NASA Policy Directives**

NPD 1382.17, “NASA Privacy Policy”
NPD 7100.8, “Protection of Human Research Subjects”

**NASA Procedural Requirements**

NPR 1441.1, “NASA Records Management Program Requirements Retention Schedules”
NPR 1800.1, “NASA Occupational Health Program Procedures”
NPR 3792.1, “Plan for a Drug-Free Workplace”
NPR 7100.1, “Protection of Human Research Subjects”
NPR 8621.1, “NASA Procedural Requirements for Mishap and Close Call Reporting, Investigating, and Recordkeeping”
NPR 8705.6, “Safety and Mission Assurance Audits, Reviews, and Assessments”
NPR 8715.1, “NASA Safety and Health Program”
NPR 8820.2, “Facility Project Requirements”

**JSC Policy Charter**

JPC 1700.2, “JSC Safety and Health Action Team (JSAT) Charter”
JPC 1700.4, “JSC Executive Safety and Health Board Charter”

**JSC Policy Directives**

JPD 1700.3, “JSC Safety and Health Policy”
JPD 1712.1 “Management Notification Policy for Use in the Event of Serious Illness, Injury, or Death”
JPD 4500.1, “Pyrotechnics – Logistics Management”
JPD 8080.4, “Exposure to Reduced Atmospheric Pressure”
JPD 8820.3, “Facility Configuration Management Program”

**JSC Procedural Requirements**

JPR 1281.6, “Procurement”
JPR 1281.14, “Corrective Action, Preventative Action and Continuous Improvement”
JPR 1410.2, “JSC Directives Procedural Requirements”
JPR 1600.3, “JSC Traffic Regulations”
JPR 1830.3, “Limitations Applicable to Personnel Exposed to Diving”
JPR 5322.1, “JSC Contamination Control Requirements Manual”

Verify correct version before use at [Center Directives Management System](#).
JSC Form JF2420B (Revised April 3, 2012) (MS Word August 28, 2006)
JPR 8000.4, “JSC Risk Management Plan”
JPR 8550.1, “JSC Environmental Compliance Procedural Requirements”

WSTF Standard Instructions 09-SW-0005, Legacy Pressure Systems
WSTF Standard Instructions 09-SW-0024, Pressure Systems

**NASA Standards**

NASA-STD-6001, “Flammability, Off-Gassing and Compatibility Requirements and Test Procedures”
NASA-STD 8719.9, “Standard for Lifting Devices and Equipment”
NASA-STD-8739.5, “Fiber Optic Terminations, Cable Assemblies, and Installation”

JSC 18323, Qualification of Aerospace, Aircraft, and General Application Fusion Welders
JSC 20793, “Crewed Space Vehicle Battery Safety Requirements”
JSC 22803, “JSC Reduced Gravity Program User’s Guide”?????
JSC 25159, “Toxicological Hazard Assessments on Batteries used in Space Shuttle Missions”
JSC Personnel Handbook
JSC Policy on Smoking

JSC-SP-R-0022A, “Vacuum Stability Requirements of Polymeric Materials for Spacecraft Application”

JSC Specifications Kept Intact (SPECS-IN-TACT) submaster “01 41 00 00 80, “CONTRACTOR SAFETY AND HEALTH PROGRAM”


NFS 1823.7001, “NASA Contract Clauses”
NFS 1823.3, “Hazardous Material Identification and Material Safety Data”
NFS 1852.223-70, “Safety and Health”
NFS 1852.223-73, ”Safety and Health Plan”
NRRS 1441.1, “Records Retention Schedules”

DRD SA-1-1, “Safety and Health Plan”

**Non-NASA Governmental Standards**
AMS-STD-1595, “Qualification of Aircraft, Missile, and Aerospace Fusion Welders”


EM 385-1-1, “U.S. Army Corps of Engineers Safety and Health Requirements”


FDA Food Code

Marshall Space Flight Center specification 40M39580B

MIL-PRF-27210, “Oxygen, Aviator’s Breathing, Liquid and Gas”

MIL-STD-130b, “Connections, Electrical, Solderless, Wrapped”

NIOSH 75-115, “Engineering Controls for Welding Fumes”
NIOSH 77-131, “Welding Safety”
NIOSH 78-138, “Safety and Health in Arc Welding and Gas Welding and Cutting”
NIOSH 79-125, “Assessment of Selected Control Technology Techniques for Welding, Fumes”


OSHA Technical Manual Section III, Chapter 2, “Indoor Air Quality Investigation”

25 TAC 295, “Texas Asbestos Health Protection”
30 TAC 330, “Municipal Solid Waste”
30 TAC 335, “Industrial Solid Waste and Municipal Solid Waste”
Texas Pesticide Laws; Texas Department of Agriculture, 1989
Texas Pesticide Regulations; Texas Department of Agriculture, March 1990
Texas Traffic Laws

New Mexico Pesticide Laws

**Consensus Standards and Other Documents**
<table>
<thead>
<tr>
<th>JSC Safety and Health Requirements</th>
<th>JPR No.: 1700.1L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Date:</td>
<td>12/20/2018</td>
</tr>
<tr>
<td>Expiration Date:</td>
<td>12/20/2023</td>
</tr>
<tr>
<td>Page Number</td>
<td>Page C - 5 of 8</td>
</tr>
</tbody>
</table>


ACGIH "Industrial Ventilation Manual of Recommended Practices"


ANSI/AIHA Z88.7-2010, “Color Coding of Air Purifying Respirator Canisters, Cartridges, and Filters,” 2010
ANSI/AIHA Z88.10-2010, “Respirator Fit Test Methods,” 2010
ANSI/ASSE Z359.1, “Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components”

ANSI/BIFMA (Business and Institutional Furniture Manufacturers’ Association) standards for office furniture
ANSI/HFES (Human Factors and Ergonomics Society) standards for computer workstations
ANSI/ISEA 107-1999 Standard for High Visibility Apparel – Class II
ANSI S1.4, “Specifications for Sound Level Meters”
ANSI AWS Z49.1
ANSI/ISEA Z87.1, “Occupational and Educational Eye and Face Protection”
ANSI/ISEA Z89.1, “Industrial Head Protection”


ASME A13.1, “Scheme for the Identification of Piping Systems”
ASME B30.5, “Mobile and Locomotive Cranes”
ASME B56.1, “Safety Standard for High Lift and Low Lift Trucks”
ASME Section IX, “Welding and Brazing Qualifications”


Verify correct version before use at [Center Directives Management System](https://example.com). JSC Form JF2420B (Revised April 3, 2012) (MS Word August 28, 2006)
<table>
<thead>
<tr>
<th>JSC Safety and Health Requirements</th>
<th>JPR No.</th>
<th>1700.1L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Date:</td>
<td>12/20/2018</td>
<td></td>
</tr>
<tr>
<td>Expiration Date:</td>
<td>12/20/2023</td>
<td></td>
</tr>
<tr>
<td>Page Number</td>
<td>Page C - 6 of 8</td>
<td></td>
</tr>
</tbody>
</table>

ASTM Committee G4.05, “Fire Hazards in Oxygen Systems: ASTM Standards Technology Training Coursebook”
ASTM-G93-03, “Cleaning Methods and Cleanliness Levels for Material and Equipment Used in Oxygen Enriched Environments”

California Proposition 65 – Chemicals Known to the State To Cause Cancer or Reproductive Toxicity

CGA-G7.1, “Commodity Specification for Air”
CGA P-1-2008, “Safe Handling of Compressed Gases in Containers”

Department of Transportation Emergency Response Guidebook, latest edition
ESTA-OP-0-49, “Lithium Battery Handler Certification”

FM Loss Prevention data sheets

IEEE C95.1 Standard, “IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz”

*Industrial Ventilation, a Manual of Recommended Practice*, 27th Ed., The American Conference of Governmental Industrial Hygienists, Cincinnati, Ohio, 2010


LIA/ANSI Z136.1, “Safe Use of Lasers”
LIA/ANSI Z136.6, “Safe Use of Lasers in Health Care”

Managing Food Safety: A Regulator’s Manual for Applying HACCP Principles to Risk-based Retail and Food Service Inspections and Evaluating Voluntary Food Safety Management
JSC Safety and Health Requirements

<table>
<thead>
<tr>
<th>JPR No.</th>
<th>1700.1L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Date:</td>
<td>12/20/2018</td>
</tr>
<tr>
<td>Expiration Date:</td>
<td>12/20/2023</td>
</tr>
<tr>
<td>Page Number</td>
<td>Page C - 7 of 8</td>
</tr>
</tbody>
</table>


Manual on Uniform Traffic Control Devices, U.S. Department of Transportation

Manufacturing Chemists Association Inc., “Handling Glassware”

NASA Reference Publication 1099, “Lithium/Sulfur Cell and Battery Safety”

National Fire Protection Association Class IA Flammable Liquids
NFPA 30, “Flammable and Combustible Liquids Code”
NFPA 33, “Standard for Spray Application Using Flammable or Combustible Materials”
NFPA 51B, “Standard for Fire Prevention During Welding, Cutting and Other Hot Work”
NFPA 59A, “Liquefied Natural Gas”
NFPA 70, “National Electrical Code”
NFPA 77, “Static Electricity”
NFPA 505, “Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operations”

NHS/IH 1845.2, Publication No. 80-106, “Entry Into and Work in Confined Spaces”

NIOSH CIB 59
NIOSH Criteria Document on Working in Confined Spaces
NIOSH Method 7400
NIOSH Method 7402
NIOSH Pocket Guide to Chemical Hazards, DHHS (NIOSH) Publication No. 2005-149, 2005
NIOSH Publication IF 87-113, “A Guide to Safety in Confined Spaces”
NIOSH Publication Number 96-132 – “The Effects of Workplace Hazards on Male Reproductive Health”
NIOSH Publication Number 99-104 – “The Effects of Workplace Hazards on Female Reproductive Health”
NIOSH Publication Number 2009-125 – “Approaches to Safe Nanotechnology: Managing the Health and Safety Concerns Associated with Engineered Nanomaterials”
NIOSH Publication Number 2013-101 – Filling the Knowledge Gaps for Safe Nanotechnology in the Workplace


OSHA pamphlet 3071, “Job Hazard Analysis”
OSHA Reproductive Hazards


“Recommended Work Practices for Removal of Resilient Floor Coverings”


Structural Pest Control Board Law and Regulations; The State of Texas, January 1993

Texas Pesticide Applicator Trainer – General Manual: Commercial and Noncommercial; Texas Agricultural Extension Service

International Building Codes

Universal Precautions* guidelines from the Centers for Disease Control and Prevention
