

JSC Safety and Health Handbook	JPR No.	1700.1K
	Effective Date:	11/25/2013
	Expiration Date:	11/25/2018
	Page Number	Page B - 1 of 10

APPENDIX B. ACRONYMS

The following acronyms are used in this document.

Acronym	Full Term
A/R	As Required
ABO	Aviator's Breathing Oxygen
AC	Alternating Current
ACGIH	American Conference of Governmental Industrial Hygienists
ACM	Asbestos-Containing Material
ACP	Asbestos Control Program
AED	Automated External Defibrillator
AFGE	American Federation of Government Employees
AFM	Air Force Manual
AHA	American Heart Association
AIAA	American Institute of Aeronautics and Astronautics
AIHA	American Industrial Hygiene Association
ALSO	Area Laser Safety Officer
AMC	Army Materials Command
ANSI	American National Standards Institute
APM	Asbestos Program Manager
APR	Air Purifying Respirator
ARC	American Red Cross
ASHRAE	American Society of Heating, Refrigerating, and Air Conditioning Engineers

JSC Safety and Health Handbook	JPR No.	1700.1K
	Effective Date:	11/25/2013
	Expiration Date:	11/25/2018
	Page Number	Page B - 2 of 10

ASME	American Society of Mechanical Engineers
ASSE	American Society of Safety Engineers
ASTM	American Society for Testing And Materials
BSL	Biosafety Level
CCTV	Closed Circuit Television
CDC	Centers for Disease Control and Prevention
CFC	Chlorofluorocarbon
CFM	Cubic Feet Per Minute
CFSAN	Center for Food Safety and Applied Nutrition
CGA	Compressed Gas Association
CHP	Chemical Hygiene Plan
CIH	Certified Industrial Hygienist
CNC	Computer Numerical Control
CO	Carbon Monoxide
CO₂	Carbon Dioxide
COD	Center Operations Directorate
COR	Contracting Officer's Representative
COTS	Commercial Off-The-Shelf
CPR	Cardiopulmonary Resuscitation
CSE	Confined Space Entry
CSP	Certified Safety Professional
dB	Decibels
dBA	Decibels, A-Weighted Scale
dBC	Decibels, C-Weighted Scale

JSC Safety and Health Handbook	JPR No.	1700.1K
	Effective Date:	11/25/2013
	Expiration Date:	11/25/2018
	Page Number	Page B - 3 of 10

DC	Direct Current
DOD	Department Of Defense
DOT	Department Of Transportation
DRB	Document Review Board
DRD	Data Requirements Description
DRL	Data Requirements List
DSHS	Department of State Health Services
DTP	Detailed Test Procedure
EAP	Emergency Action Plan
EDC	Emergency Dispatch Center
EED	Electro-Explosive Device
EF	Ellington Field
EOC	Emergency Operations Center
EPA	Environmental Protection Agency
ESTA	Energy Systems Test Area
EWS	Emergency Warning System
f/cc	Fiber Per Cubic Centimeter
FAA	Federal Aviation Administration
FAR	Federal Acquisition Regulations
FDA	Food and Drug Administration
FECA	Federal Employee Compensation Act
FEP	Facility Evacuation Plan
FM	Factory Mutual
FRC	Federal Records Center

JSC Safety and Health Handbook	JPR No.	1700.1K
	Effective Date:	11/25/2013
	Expiration Date:	11/25/2018
	Page Number	Page B - 4 of 10

FSS	Facility Support Services
GFCI	Ground Fault Circuit Interrupter
GHS	United Nations (UN) Globally Harmonized System of Classification and Labeling of Chemicals
GOPM	General Operating Procedure Manual
GSA	General Services Administration
HACCP	Hazard Analysis and Critical Control Point
HATS	Hazard Abatement Tracking System
HazCom	Hazard Communication
HBV	Hepatitis B Virus
HCP	Hearing Conservation Program
HCV	Hepatitis C Virus
HEPA	High-Efficiency Particulate Air
HIV	Human Immunodeficiency Virus
HOP	Hazardous Operations Permit
HPD	Hearing Protection Device
HVAC	Heating, Venting, and Air Conditioning
HWP	Hot Work Permit
IDLH	Immediately Dangerous to Life or Health
IEEE	Institute of Electrical and Electronics Engineers
IEST	Institute of Environmental Sciences and Technology
IRB	Institutional Review Board
IRIS	Incident Reporting Information System
ISEA	International Safety Equipment Association

JSC Safety and Health Handbook	JPR No.	1700.1K
	Effective Date:	11/25/2013
	Expiration Date:	11/25/2018
	Page Number	Page B - 5 of 10

JENS	JSC Emergency Notification System
JF	JSC Form
JHA	Job Hazard Analysis
JMC	JSC Management Council
JPD	JSC Policy Directive
JPI	JSC Procurement Instruction
JPR	JSC Procedural Requirement
JPR	Job-Specific Performance Requirements (Part 12)
JSAT	JSC Safety and Health Action Team
°K	Degrees Kelvin
Lair	Liquid Air
LAr	Liquid Argon
LEL	Lower Explosive Limit
lf	Linear Feet
lfpm	Linear Feet Per Minute
LH₂	Liquid Hydrogen
LHe	Liquid Helium
LIA	Laser Institute of America
LN₂	Liquid Nitrogen
LO	Laser Operator
LO₂	Liquid Oxygen
LO/TO	Lockout/Tagout
LO/TO-CI	Lockout/Tagout Center Issuer

JSC Safety and Health Handbook	JPR No.	1700.1K
	Effective Date:	11/25/2013
	Expiration Date:	11/25/2018
	Page Number	Page B - 6 of 10

LSO	Laser Safety Office
MCRR	Modification, Construction, Rehabilitation, and Repair
MO	Medical Officer
MOU	Memorandum Of Understanding
mph	Miles Per Hour
MR	Medical Representative
MSD	Musculoskeletal Disorder
MSDS	Material Safety Data Sheet
MUTCD	Manual on Uniform Traffic Control Devices
NAICS	North American Industry Classification System
NBF	Neutral Buoyancy Facility
NBL	Neutral Buoyancy Lab
NEC	National Electric Code
NEPA	National Environment Policy Act
NESHAP	National Emission Standards for Hazardous Air Pollutants
NF	NASA Form
NFPA	National Fire Protection Association
NFS	NASA FAR Supplement
NHS	National Health Service
Ni-Cd	Nickel-Cadmium
NIOSH	National Institute for Occupational Safety And Health
NPD	NASA Policy Directive
NPE	Negative Pressure Enclosure

JSC Safety and Health Handbook	JPR No.	1700.1K
	Effective Date:	11/25/2013
	Expiration Date:	11/25/2018
	Page Number	Page B - 7 of 10

NPR	NASA Procedural Requirement
NRC	Nuclear Regulatory Commission
NRR	Noise Reduction Rating
NSC	National Safety Council
NSRS	NASA Safety Reporting System
NVR	Nonvolatile Residue
NWS	National Weather Service
O&M	Operations and Maintenance
OHB	Occupational Health Branch
OIG	Office of the Inspector General
ORI	Operational Readiness Inspection
OPIM	Other Potentially Infectious Materials
OSHA	Occupational Safety And Health Administration
PACM	Presumed Asbestos-Containing Material
PAPR	Powered Air Purifying Respirator
PbB	Blood Lead
PCB	Polychlorinated Biphenyl
PCM	Phase Contrast Microscopy
PEL	Permissible Exposure Limit
PLM	Polarized Light Microscopy
POC	Point Of Contact
PPE	Personal Protective Equipment
ppm	Parts Per Million
psi	Pounds Per Square Inch

JSC Safety and Health Handbook	JPR No.	1700.1K
	Effective Date:	11/25/2013
	Expiration Date:	11/25/2018
	Page Number	Page B - 8 of 10

psid	Pounds Per Square Inch Differential
psig	Pounds Per Square Inch, Gauge
PSM	Process Safety Management
%RH	Percent Relative Humidity
RAC	Risk Assessment Code
RF	Radio Frequency
RFCI	Resilient Floor Covering Institute
RPP	Respiratory Protection Program
RSC	Radiation Safety Committee
RSO	Radiation Safety Officer
SAB	Senior Advisory Board
SAI	Spray-Applied Insulation
S&MA	Safety and Mission Assurance
SAR	Supplied Air Respirator
SARA	Superfund Amendments and Reauthorization Act
SATERN	System for Administration, Training, and Educational Resources for NASA
SCAPE	Self-Contained Atmosphere Protective Equipment
SCBA	Self-Contained Breathing Apparatus
SCG	Storage Compatibility Group
SCTF	Sonny Carter Training Facility
SCUBA	Self-Contained Underwater Breathing Apparatus
SDS	Safety Data Sheet
SEB	Source Evaluation Board

JSC Safety and Health Handbook	JPR No.	1700.1K
	Effective Date:	11/25/2013
	Expiration Date:	11/25/2018
	Page Number	Page B - 9 of 10

SEC	Source Evaluation Committee
SEM	Scanning Electron Microscopy
SMG	Spaceflight Meteorology Group
SOP	Standard Operating Procedure
SOW	Statement Of Work
SPECS-IN-TACT	Specification Kept Intact
SSPP	System Safety Program Plan
STS	Standard Threshold Shift
TAC	Texas Administrative Code
TC	Test Conductor
TCEQ	Texas Commission on Environmental Quality
TD	Test Director
TDSHS	Texas Department of State Health Services
TEM	Transmission Electron Microscopy
TGR	Task Group Representative
TAHPR	Texas Asbestos Health Protection Rules
TLV	Threshold Limit Value®
TRR	Test Readiness Review
TRRB	Test Readiness Review Board
TSI	Thermal System Insulation
TSO	Test Safety Officer
TWA	Time-Weighted Average
UL	Underwriters Laboratories
URR	Use Readiness Review

JSC Safety and Health Handbook	JPR No.	1700.1K
	Effective Date:	11/25/2013
	Expiration Date:	11/25/2018
	Page Number	Page B - 10 of 10

Vac	Volts, Alternating Current
VPP	Voluntary Protection Program
WAD	Work Authorization Document
WSTF	White Sands Test Facility
ZPP	Zinc Protoporphyrin