

<b>JSC Safety and Health Handbook</b>	JPR No.	<b>1700.1K</b>
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## APPENDIX B. ACRONYMS

The following acronyms are used in this document.

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

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<b>ASME</b>	American Society of Mechanical Engineers
<b>ASSE</b>	American Society of Safety Engineers
<b>ASTM</b>	American Society for Testing And Materials
<b>BSL</b>	Biosafety Level
<b>CCTV</b>	Closed Circuit Television
<b>CDC</b>	Centers for Disease Control and Prevention
<b>CFC</b>	Chlorofluorocarbon
<b>CFM</b>	Cubic Feet Per Minute
<b>CFSAN</b>	Center for Food Safety and Applied Nutrition
<b>CGA</b>	Compressed Gas Association
<b>CHP</b>	Chemical Hygiene Plan
<b>CIH</b>	Certified Industrial Hygienist
<b>CNC</b>	Computer Numerical Control
<b>CO</b>	Carbon Monoxide
<b>CO<sub>2</sub></b>	Carbon Dioxide
<b>COD</b>	Center Operations Directorate
<b>COR</b>	Contracting Officer's Representative
<b>COTS</b>	Commercial Off-The-Shelf
<b>CPR</b>	Cardiopulmonary Resuscitation
<b>CSE</b>	Confined Space Entry
<b>CSP</b>	Certified Safety Professional
<b>dB</b>	Decibels
<b>dBA</b>	Decibels, A-Weighted Scale
<b>dBC</b>	Decibels, C-Weighted Scale

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

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

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<b>JENS</b>	JSC Emergency Notification System
<b>JF</b>	JSC Form
<b>JHA</b>	Job Hazard Analysis
<b>JMC</b>	JSC Management Council
<b>JPD</b>	JSC Policy Directive
<b>JPI</b>	JSC Procurement Instruction
<b>JPR</b>	JSC Procedural Requirement
<b>JPR</b>	Job-Specific Performance Requirements (Part 12)
<b>JSAT</b>	JSC Safety and Health Action Team
<b>°K</b>	Degrees Kelvin
<b>Lair</b>	Liquid Air
<b>LAr</b>	Liquid Argon
<b>LEL</b>	Lower Explosive Limit
<b>lf</b>	Linear Feet
<b>lfpm</b>	Linear Feet Per Minute
<b>LH<sub>2</sub></b>	Liquid Hydrogen
<b>LHe</b>	Liquid Helium
<b>LIA</b>	Laser Institute of America
<b>LN<sub>2</sub></b>	Liquid Nitrogen
<b>LO</b>	Laser Operator
<b>LO<sub>2</sub></b>	Liquid Oxygen
<b>LO/TO</b>	Lockout/Tagout
<b>LO/TO-CI</b>	Lockout/Tagout Center Issuer

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

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

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

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

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