

## GLOSSARY

<u>A2B</u>	<u>anti-two blocking</u>
<u>ABS</u>	<u>American Bureau of Shipping</u>
<u>ACDE</u>	<u>Association of Commercial Diving Educators</u>
<u>ACGIH</u>	<u>American Conference of Governmental Industrial Hygienist</u>
<u>ACI</u>	<u>American Concrete Institute</u>
<u>ACM</u>	<u>asbestos containing material</u>
<u>ADC</u>	<u>Association of Diving Contractors</u>
<u>AED</u>	<u>automatic external defibrillator</u>
<u>AFFF</u>	<u>aqueous film foaming foam</u>
<u>AGA</u>	<u>American Gas Association</u>
<u>AHA</u>	<u>activity hazard analysis/analyses</u>
<u>AIHA</u>	<u>American Industrial Hygiene Association</u>
<u>ALARA</u>	<u>as low as is reasonably achievable</u>
<u>ALI</u>	<u>annual limits</u>
<u>ANSI</u>	<u>American National Standards Institute</u>
<u>APF</u>	<u>assigned protection factor</u>
<u>API</u>	<u>American Petroleum Institute</u>
<u>APP</u>	<u>accident prevention plan</u>
<u>AR</u>	<u>Army Regulation</u>
<u>ARA</u>	<u>Army Radiation Authorization</u>
<u>ASCE</u>	<u>American Society of Civil Engineers</u>
<u>ASHRAE</u>	<u>American Society of Heating, Refrigerating and Air-Conditioning Engineers</u>
<u>ASME</u>	<u>American Society of Mechanical Engineers</u>
<u>ASP</u>	<u>Associate Safety Professional</u>
<u>ASSE</u>	<u>American Society of Safety Engineers</u>
<u>ASTM</u>	<u>American Society for Testing and Materials</u>
<u>ATV</u>	<u>all terrain vehicles</u>
<u>AWG</u>	<u>American Wire Gauge</u>
<u>AWS</u>	<u>American Welding Society</u>
<u>BCD</u>	<u>buoyancy compression device</u>
<u>BCSP</u>	<u>Board of Certified Safety Professionals</u>
<u>BRAC</u>	<u>base realignment and closure</u>
<u>Btu</u>	<u>British thermal units</u>

EM 385-1-1  
3 Nov 03

<u>CDC</u> .....	<u>Centers for Disease Control</u>
<u>CERCLA</u> .....	<u>Comprehensive Environmental Response, Compensation, and Liability Act</u>
<u>CDZ</u> .....	<u>controlled decking zone</u>
<u>cfm</u> .....	<u>cubic feet per minute</u>
<u>CFR</u> .....	<u>Code of Federal Regulations</u>
<u>CGA</u> .....	<u>Compressed Gas Association</u>
<u>CHP</u> .....	<u>Certified Health Physicist</u>
<u>CHST</u> .....	<u>Certified Construction Health and Safety Technician</u>
<u>CIH</u> .....	<u>Certified Industrial Hygienist</u>
<u>cm</u> .....	<u>centimeter</u>
<u>cm<sup>2</sup></u> .....	<u>square centimeter</u>
<u>CMAA</u> .....	<u>Crane Manufacturer's Association of America</u>
<u>CO<sub>2</sub></u> .....	<u>carbon dioxide</u>
<u>CO</u> .....	<u>carbon monoxide</u>
<u>CONUS</u> .....	<u>continental United States</u>
<u>COR</u> .....	<u>Contracting Officer's Representative</u>
<u>CPR</u> .....	<u>cardiopulmonary resuscitation</u>
<u>CRZ</u> .....	<u>contamination reduction zone</u>
<u>CSP</u> .....	<u>Certified Safety Professional</u>
<u>CSTS</u> .....	<u>Certified Safety Trained Supervisor</u>
<u>DA</u> .....	<u>Department of Army</u>
<u>DAC</u> .....	<u>derived air concentration</u>
<u>dB</u> .....	<u>decibel</u>
<u>dB(A)</u> .....	<u>decibels A-weighted</u>
<u>°C</u> .....	<u>degrees Celsius</u>
<u>°F</u> .....	<u>degrees Fahrenheit</u>
<u>DDC</u> .....	<u>District Diving Coordinator</u>
<u>DFARS</u> .....	<u>Defense Federal Acquisition Regulation Supplement</u>
<u>DOD</u> .....	<u>Department of Defense</u>
<u>DODI</u> .....	<u>Department of Defense Instruction</u>
<u>DOE</u> .....	<u>Department of Energy</u>
<u>DOT</u> .....	<u>Department of Transportation</u>
<u>EANx</u> .....	<u>nitrox gas</u>
<u>ELSA</u> .....	<u>emergency life support apparatus</u>

<u>ELSI</u>	<u>end-of-service-life indicator</u>
<u>EMR</u>	<u>experience modification rate</u>
<u>EMS</u>	<u>emergency medical services</u>
<u>EMT</u>	<u>emergency medical technician</u>
<u>EO</u>	<u>Executive Order</u>
<u>EOD</u>	<u>explosive ordnance disposal</u>
<u>EP</u>	<u>Engineering Pamphlet</u>
<u>EPA</u>	<u>Environmental Protection Administration</u>
<u>ER</u>	<u>Engineering Regulation</u>
<u>ERP</u>	<u>emergency response plan</u>
<u>ERT</u>	<u>emergency response team</u>
<u>ESLI</u>	<u>end-of-service life indicator</u>
<u>ETS</u>	<u>environmental tobacco smoke</u>
<u>EZ</u>	<u>exclusion zone</u>
<u>FAA</u>	<u>Federal Aviation Administration</u>
<u>FAR</u>	<u>Federal Acquisition Regulation</u>
<u>fc</u>	<u>footcandle</u>
<u>FDA</u>	<u>Food and Drug Administration</u>
<u>FEV(1)</u>	<u>forced expiratory volume at 1 second</u>
<u>FGS</u>	<u>Final Governing Standards</u>
<u>FM</u>	<u>Field Manual</u>
<u>FOA</u>	<u>field operating activities</u>
<u>FOPS</u>	<u>falling object protective structures</u>
<u>ft</u>	<u>foot</u>
<u>ft<sup>3</sup></u>	<u>cubic foot</u>
<u>ft<sup>2</sup></u>	<u>square foot</u>
<u>ft/min</u>	<u>foot per minute</u>
<u>FUDS</u>	<u>formerly used defense sites</u>
<u>FUSRAP</u>	<u>formerly used sites remedial action program</u>
<u>FVC</u>	<u>forced vital capacity</u>
<u>gal</u>	<u>gallon</u>
<u>GDA</u>	<u>Government Designated Authority</u>
<u>GFCI</u>	<u>ground fault circuit interrupter</u>
<u>GPTC</u>	<u>Gas Piping Technology Committee</u>
<u>Gy</u>	<u>Gray</u>
<u>HAV</u>	<u>Hepatitis A virus</u>
<u>HAZWOPER</u>	<u>hazardous waste operations and emergency response</u>
<u>HBV</u>	<u>Hepatitis B virus</u>

EM 385-1-1  
3 Nov 03

<u>HCV</u>	<u>Hepatitis C virus</u>
<u>HEPA</u>	<u>high efficiency particulate air</u>
<u>HIV</u>	<u>human immuno-deficiency virus</u>
<u>hp</u>	<u>horsepower</u>
<u>HQUSACE</u>	<u>Headquarters, US Army Corps of Engineers</u>
<u>HTRW</u>	<u>hazardous, toxic, and radioactive waste</u>
<u>HVAC</u>	<u>heating, ventilation, and air conditioning</u>
<u>Hz</u>	<u>hertz</u>
<u>IAQ</u>	<u>indoor air quality</u>
<u>IDLH</u>	<u>immediately dangerous to life and health</u>
<u>IEEE</u>	<u>Institute of Electrical and Electronics Engineers</u>
<u>IESNA</u>	<u>Illuminating Engineering Society of North America</u>
<u>ILO</u>	<u>International Labor Office</u>
<u>IME</u>	<u>Institute of Makers of Explosives</u>
<u>in</u>	<u>inch</u>
<u>in<sup>2</sup></u>	<u>square inch</u>
<u>IRP</u>	<u>Installation Restoration Program</u>
<u>IRSC</u>	<u>Ionizing Radiation Safety Committee</u>
<u>ISEA</u>	<u>International Safety Equipment Association</u>
<u>ISO</u>	<u>International Organization of Standardization</u>
<u>kA</u>	<u>kiloamp</u>
<u>kg</u>	<u>kilogram</u>
<u>kHz</u>	<u>kilohertz</u>
<u>km</u>	<u>kilometers</u>
<u>kPa</u>	<u>kilopascal</u>
<u>kV</u>	<u>kilovolt</u>
<u>lb</u>	<u>pound</u>
<u>L</u>	<u>liter</u>
<u>LID</u>	<u>load indicating device</u>
<u>LLD</u>	<u>load limiting device</u>
<u>lm</u>	<u>lumens</u>
<u>LMI</u>	<u>load moment indicating</u>
<u>LP-Gas</u>	<u>liquefied petroleum gas</u>
<u>LPN</u>	<u>licensed practicing nurse</u>
<u>L/s</u>	<u>liters per second</u>
<u>lx</u>	<u>lux</u>
<u>m</u>	<u>meter</u>
<u>m<sup>3</sup></u>	<u>cubic meter</u>
<u>m<sup>2</sup></u>	<u>square meter</u>

<u>MCRP</u> .....	<u>Marine Corps Reference Publication</u>
<u>mg</u> .....	<u>milligram</u>
<u>mi</u> .....	<u>miles</u>
<u>MIL-STD</u> .....	<u>Military Standard</u>
<u>mm</u> .....	<u>millimeters</u>
<u>MMAD</u> .....	<u>mass median aerodynamic diameters</u>
<u>MOA</u> .....	<u>Memorandum of Agreement</u>
<u>MOU</u> .....	<u>Memorandum of Understanding</u>
<u>mph</u> .....	<u>miles per hour</u>
<u>mrem</u> .....	<u>millirems</u>
<u>MSC</u> .....	<u>major subordinate command</u>
<u>MSDS</u> .....	<u>material safety data sheet</u>
<u>m/s</u> .....	<u>meters per second</u>
<u>MSHA</u> .....	<u>Mine Safety and Health Administration</u>
<u>MSS</u> .....	<u>motion stopping safety system</u>
<u>μSv</u> .....	<u>microsieverts</u>
<u>mSv</u> .....	<u>millisieverts</u>
<u>MVA</u> .....	<u>megavolt-amperes</u>
<u>NAMS</u> .....	<u>National Association of Marine Surveyors</u>
<u>NASBLA</u> .....	<u>National Association of Safe Boating Law Administrators</u>
<u>NAUI</u> .....	<u>National Association of Underwater Instructors</u>
<u>NAVFAC</u> .....	<u>Naval Facilities</u>
<u>NAVMED</u> .....	<u>Navy Medical</u>
<u>NAVSEA</u> .....	<u>Naval Sea Systems Command</u>
<u>NBBI</u> .....	<u>National Board of Boiler and Pressure Vessel Inspectors</u>
<u>NEC</u> .....	<u>National Electrical Code</u>
<u>NEMA</u> .....	<u>National Electrical Manufacturers Association</u>
<u>NESC</u> .....	<u>National Electrical Safety Code</u>
<u>NESHAP</u> .....	<u>National Emissions Standards for Hazardous Air Pollutants</u>
<u>NFPA</u> .....	<u>National Fire Protection Association</u>
<u>NIOSH</u> .....	<u>National Institute of Occupational Safety and Health</u>
<u>NIST</u> .....	<u>National Institute of Standards and Technology</u>
<u>NMFC</u> .....	<u>National Motor Freight Classification</u>
<u>NOAA</u> .....	<u>National Oceanic and Atmospheric Administration</u>

EM 385-1-1  
3 Nov 03

<u>NPDWR</u>	<u>National Primary Drinking Water Regulation</u>
<u>NRC</u>	<u>Nuclear Regulatory Commission</u>
<u>NRR</u>	<u>noise reduction rating</u>
<u>NSC</u>	<u>National Safety Council</u>
<u>NVLAP</u>	<u>National Voluntary Laboratory Accreditation Program</u>
<u>OCONUS</u>	<u>outside continental United States/overseas</u>
<u>OEA</u>	<u>oxygen enriched air</u>
<u>OEBGD</u>	<u>overseas environmental baseline guidance document</u>
<u>OEM</u>	<u>original equipment manufacturer</u>
<u>OSHA</u>	<u>Occupational Safety and Health Administration</u>
<u>Pa</u>	<u>pascals</u>
<u>PADI</u>	<u>Professional Association of Diving Instructors</u>
<u>PAPR</u>	<u>powered-air purifying respirator</u>
<u>PCB</u>	<u>polychlorinated biphenyls</u>
<u>pCi/L</u>	<u>picocuries per liter</u>
<u>PDT</u>	<u>Project Delivery Team</u>
<u>PEL</u>	<u>permissible exposure limit</u>
<u>PFD</u>	<u>personal floatation device</u>
<u>PHA</u>	<u>position hazard analysis</u>
<u>PLHCP</u>	<u>Physician Licensed Healthcare Professional</u>
<u>PM</u>	<u>Project Manager</u>
<u>PMP</u>	<u>Project Management Plan</u>
<u>POL</u>	<u>petroleum, oil, and lubricants</u>
<u>PPE</u>	<u>personal protective equipment</u>
<u>ppm</u>	<u>parts per million</u>
<u>PRCS</u>	<u>permit-required confined spaces</u>
<u>PrgMP</u>	<u>Program Management Plan</u>
<u>psf</u>	<u>pounds per square foot</u>
<u>psi</u>	<u>per square inch</u>
<u>psia</u>	<u>per square inch absolute</u>
<u>QC</u>	<u>quality control</u>
<u>QLFT</u>	<u>qualitative fit test</u>
<u>QNFT</u>	<u>quantitative fit test</u>
<u>RCRA</u>	<u>Resource Conservation and Recovery Act</u>
<u>RDS</u>	<u>respirable dust standard</u>
<u>REL</u>	<u>recommended exposure limit</u>

<u>REM</u>	<u>roentgen equivalent in man</u>
<u>RF</u>	<u>radio frequency</u>
<u>RN</u>	<u>registered nurse</u>
<u>ROPS</u>	<u>rollover protective structure</u>
<u>RSC</u>	<u>radiation safety committee</u>
<u>RSO</u>	<u>radiation safety officer</u>
<u>SAE</u>	<u>Society of Automotive Engineers</u>
<u>SAMS</u>	<u>Society of Accredited Marine Surveyors</u>
<u>SAR</u>	<u>supplied-air respirator</u>
<u>SCBA</u>	<u>self-contained breathing apparatus</u>
<u>SCUBA</u>	<u>self-contained underwater breathing apparatus</u>
<u>SHM</u>	<u>safety and health manager</u>
<u>SIA</u>	<u>Scaffold Industry Association</u>
<u>SOP</u>	<u>standard operating procedure</u>
<u>SPF</u>	<u>sun protection factor</u>
<u>SSA</u>	<u>surface-supplied air</u>
<u>SSHO</u>	<u>site safety and health officer</u>
<u>SSHP</u>	<u>specific safety and health plan</u>
<u>Sv</u>	<u>sieverts</u>
<u>SZ</u>	<u>support zone</u>
<u>TB MED</u>	<u>Technical Bulletin, Medical</u>
<u>T&amp;M</u>	<u>time and materials</u>
<u>TEDE</u>	<u>total equivalent dose exposure</u>
<u>TLV</u>	<u>threshold limit value</u>
<u>TSD</u>	<u>treatment storage and disposal</u>
<u>TWA</u>	<u>time-weighted average</u>
<u>UDC</u>	<u>USACE Command Diving Coordinator</u>
<u>UFC</u>	<u>Uniform Freight Classification</u>
<u>UFGS</u>	<u>Unified Facilities Guide Specification</u>
<u>UL</u>	<u>Underwriters Laboratory</u>
<u>USACE</u>	<u>US Army Corps of Engineers</u>
<u>USCG</u>	<u>US Coast Guard</u>
<u>USEPA</u>	<u>US Environmental Protection Agency</u>
<u>UST</u>	<u>underground storage tank</u>
<u>UV</u>	<u>ultraviolet</u>
<u>UVA</u>	<u>ultraviolet A-region</u>
<u>UVB</u>	<u>ultraviolet B-region</u>
<u>UXO</u>	<u>unexploded ordnance</u>
<u>WBGT</u>	<u>wet bulb globe temperature</u>

