ATTACHMENT J-03

GLOSSARY, ACRONYMS, AND ABBREVIATIONS

FOR

KENNEDY ENVIRONMENTAL AND MEDICAL CONTRACT (KEMCON)

GLOSSARY

45TH Space Wing (SW)	The Air Force's 45 SW is the Department of Defense (DoD) executive agent and single manager of Range facilities at Cape Canaveral Air Force Station, Patrick Air Force Base, and downrange stations. The 45 SW's mission is to develop, operate, and manage Eastern Range facilities and, as host agency, provide support services to all launch/user activities.
Agency	The NASA Headquarters and NASA Headquarters organizations.
Buy-Quiet Program	Administrative policy that achieves long-term reduction in employee noise exposure when purchasing or designing mechanical systems that are expected to exceed noise emission levels of concern (80dBA).
Cape Canaveral Air Force Station (CCAFS)	The geographic area of the station encompasses approximately 24.7 square miles (15,804 acres) and is located on the Atlantic Coast between Port Canaveral, Florida, and the National Aeronautics and Space Administration (NASA), Kennedy Space Center (KSC). It includes Air Force, NASA, NOTU, and other tenants/customers.
Center	NASA/John F. Kennedy Space Center
Civil Service	Civilian employees of the United States Federal Government.
Confirmatory Sampling Work Plan	A proposed environmental sampling plan to determine the potential presence of environmental contamination at a Resource Conservation and Recovery Act (RCRA) covered facility investigation.
Confirmatory Sampling Report	Report of sampling and analysis results from implementation of a confirmatory sampling plan.
Contracting Officer (CO)	The individual appointed by the contracting activity for procuring and/or administering a contract. The CO is the only person authorized to direct contractor performance, execute amendments to the contract, and contractually obligate the Government.
Contracting Officer's Representative (COR)	A Government official who has been appointed by the CO who has the responsibility in managing the technical aspects of the contract and monitor the contractor's technical performance and delivery of the final products and/or services. Pursuant to NFS 1842.270, the COR is not authorized to initiate procurement actions or in any way cause a change to the contract or increase the Government's financial obligations. The CO is the only Government official authorized to direct contractor performance, execute modifications to the contract, and contractually obligate the Government.
Contractor	For the purpose of this glossary, a contractor is an employer, working under contract to NASA-KSC, including the employer's employees and subcontractors to the employer who are housed on Center.
Cultural Resources Management Plan	A document that describes the Cultural (Historic and Archeological) Resources at a NASA Center, outlines the processes by which those

	resources are managed, and the activities such as restoration and maintenance that are associated with those resources. This plan is updated as needed and revised every five years.
Customer Requirements	Customer requirements are either verbal or written. Customer service personnel will determine the necessary documentation and establish the appropriate type of Work Order (WO).
Disaster Mental Health Services Support Team	A support team of mental health professionals chosen and trained by NASA to assist, when needed, in support of the KNPR 3792.1, Employee Assistance Program (EAP) Psychological Support Preparedness Plan In The Event Of A Disaster.
Disorientation Event Report	Official notification to the Fish and Wildlife Conservation Commission that documents a nesting sea turtle or hatchling disorientation. Daily beach inspections are completed during sea turtle nesting season from May to October.
Environmental Assessment	A document that outlines the activities associated with a proposed federal action and the alternatives considered. The analysis includes a description of the expected impacts of the proposal and its alternatives. This is a requirement of the National Environmental Policy Act (NEPA).
Environmental Checklist	KSC Form 21-608 NS completed for every proposed project and action on KSC, which begins the process of environmental review. Based on information provided on the checklist, each project is evaluated for potential environmental impacts and regulatory compliance issues.
Environmental Evaluation Console (EEC)	A launch operations console operated by NASA Environmental Health and KEMCON contractor personnel. The function of the EEC is to run models of the Rocket Exhaust Effluent Diffusion Model program using 45 SW meteorological data and provide launch countdown briefings on predicted acid deposition patterns.
Ergonomic Working Group	A panel chaired by the KEMCON. The Ergonomic Working Group promotes ergonomics awareness and assists in the implementation of ergonomics programs at KSC. Working group members include Government and contractor health and safety professionals.
Facility Asbestos Management Information System	A database management system used to track descriptions, quantities, and locations of asbestos containing building materials in NASA facilities at KSC.
GIS (Geographic Information System)	A computerized relational database management system for capture, storage, retrieval, analysis, and display of spatial (locationally defined) data. GIS software applications allow users to develop linkages between graphical and non-graphical data. Once linked, spatial queries of the linked data can provide users with answers to questions in a fraction of the time previously required to perform the analysis manually.
Health and Medical Technical Authority	Implements the responsibilities of the Office of the Chief Health and Medical Officer to assure Agency health and medical policy, procedural

(HMTA)	requirements, and standards are addressed in program and project management when applicable and appropriate. HMTA provides independent oversight of all health, medical, and space crew and personnel performance matters associated with the execution of, or that are embedded in, NASA programs or projects.
Health Education and Wellness Program	A NASA-KSC preventive medicine program to promote, maintain, and improve the physical and psychological well being of the worker in the work place.
Health Information Management System	An information database containing medical records and other health information which can be assessed and evaluated for health-related issues.
Health Physics	The discipline of anticipating, recognizing, evaluating, and controlling ionizing and non-ionizing hazards in the working environment with the objective of protecting worker health and well-being and safeguarding the community at large.
Homogeneous Exposure Groups	A group of persons who experience exposures similar enough that assessing the exposures of any member of the group is predictive of exposures of all members of the group.
Indoor Air Quality (IAQ) Working Group	A panel chaired by the KEMCON. The IAQ Working Group promotes IAQ and assists stakeholders in coordinating the assessment and mitigation of IAQ problems at KSC. Working group members include Government and contractor health and safety professionals, facilities managers, facilities engineering and work control, and employee stakeholders.
Industrial Hygiene	The discipline of anticipating, recognizing, evaluating, and controlling health hazards in the working environment with the objective of protecting worker health and well-being and safeguarding the community at large.
Jonathan Dickinson Missile Tracking Annex (JDMTA)	This site occupies 12 acres inside the southern boundary of the Jonathan Dickinson State Park, just north of Jupiter, Florida, in Martin County.
KSC Hearing Loss Prevention Working Group	The Noise and Hearing Loss Prevention Working Group is a contractor-based group whose purpose is to provide and share technical information and experience to promote hearing loss prevention and noise control actions for the KSC workplace and KSC employees.
KSC Organizations	The NASA-KSC civil servant organizations and NASA-KSC resident contractors working at KSC or CCAFS.
Major Radiological Source	A radiation source used on spacecraft in a Radioisotope Thermoelectric Generator or Radioisotope Heater Unit, usually plutonium or other fissile material.
Management Information System	Computer system(s) used to plan, schedule, integrate, approve, document, track, and monitor KEMCON activities such as medical

(MIS)	physicals, environmental health scheduling and work control, hazard assessments, hazardous waste pickups, and environmental sampling events.
Medical Education Program	NASA-KSC program providing select medical students or physicians with training related to KSC medical operations and aerospace medicine. Typical duties include scheduling participants, providing lectures and tours, preparing participant evaluations, and completing checklists of program activity.
NASA-KSC	Kennedy Space Center facilities (including NASA facilities at CCAFS).
NASA Training System	The training program established by NASA-KSC to provide pertinent training for access and safety at KSC.
Occupational Health Facility	The main health clinic on KSC. It houses administrative, management, and medical staff to conduct medical health examinations, treatments, training, and other associated health related activities. Building number is M6-495.
Patrick Air Force Base (PAFB)	Home of an active airfield, encompassing approximately 2,254 acres. The main base occupies approximately 1,943 acres with the balance of 311 acres located about one mile south that includes military family housing and related community activities (commissary, Base Exchange, hospital, etc.).
Potential Release Location	Locations where hazardous materials may have been released into the environment.
Rapid Response Team	A team assembled by NASA to respond to a non-KSC spacecraft contingency site within a few hours of the contingency. A contractor physician, nurse, and environmental health specialist is usually part of the team to provide emergency and occupational medicine to the team.
Record of Environmental Consideration (REC)	A document provided to the project proponent in response to the Environmental Checklist. The REC provides a National Environmental Policy Act (NEPA) determination and outlines environmental requirements including permits, best management practices, waste management, protected species issues, etc., associated with the project or action and steps that must be taken to ensure compliance with environmental laws, regulations, and KSC requirements.
Recovery Team	A team of personnel that is deployed to process and return a NASA spacecraft to NASA (usually KSC). The group is larger than the Rapid Response Team. A contractor physician, nurse, and environmental health specialist is usually present to provide occupational medicine services to the team.
Respiratory Protection Panel	A panel chaired by the KEMCON. The Respiratory Protection Panel assists coordination of Government-provided respirator program services at KSC and assists in the implementation of contractor

	respiratory programs. Working group members include Government and contractor health and safety professionals and the life support services.
Rocket Effluent Exhaust Diffusion Model (REEDM)	REEDM is a computer model used to predict the deposition pattern of acidic fallout generated from the exhaust due to launch vehicles.
Special Events	KSC Annual Open House, Annual KSC Picnic, and public assembly for launch and landing activities.
Solid Waste Management Unit Assessment Report	A report providing detailed information on the investigation of potential environmental contamination at a designated Solid Waste Management Unit (SWMU).
Tenant	Federal government organizations and NASA or USAF guest organizations housed in facility space provided by NASA-KSC or the USAF. Tenants include liaison offices of other NASA Headquarters and other NASA Centers, the Department of Defense, the State of Florida, and agencies of foreign governments.
Kennedy Space Center Visitor's Complex Water Feature	A structure designed to allow for recreational activities with recirculated, filtered, and treated water but having minimal standing water. Water from the interactive fountain type feature is collected by gravity below grade in a collector tank or sump. The water is filtered, disinfected, and then pumped to the feature spray discharge heads.
Wind Tower and Rawindsonde Database	A management information system that collects and distributes meteorological data collected from wind towers distributed about the KSC and CCAFS and rawindsonde balloons deployed from KSC/CCAFS.
Work Year Equivalent (WYE)	The total productive labor hours in a year that a full-time contractor employee could be expected to be available for work, excluding non-productive time (e.g., holidays and leave).

ACRONYMS

45 SW	45th Space Wing
A&E	Architect and Engineer
ABHP	American Board of Health Physics
ACES	Agency Consolidated End-user Services
ACLS	Advanced Cardiac Life Support
ACM	Asbestos Containing Material
ACO	Administrative Contracting Officer
AED	Automated External Defibrillator
AED-PC	Automated External Defibrillator Program Coordinator
AFB	Air Force Base
AFI	Air Force Instruction
AFMAN	Air Force Manual
AFOSH	Air Force Occupational Safety and Health Standards
AHA	American Heart Association
AsM	Aerospace Medicine
ATLS	Advanced Trauma Life Support
BCLS	Basic Cardiac Life Support
CAP	College of American Pathologists
CCAFS	Cape Canaveral Air Force Station
CCB	Configuration Control Board
CCR	Contract Change Request
CFE	Contractor Furnished Equipment
CFP	Contractor Furnished Property
CFR	Code of Federal Regulations
CISM	Critical Incident Stress Management
CLIA	Clinical Laboratory Improvement Amendments
CO	Contracting Officer
COR	Contracting Officer’s Representative
CPR	Cardiopulmonary Resuscitation
CRMP	Cultural Resources Management Plan
CV	Contract Value
DCAA	Defense Contract Audit Agency
DCMA	Defense Contract Management Agency
DEA	Drug Enforcement Administration
DoD	Department of Defense
DOT	Department of Transportation
DRD	Data Requirements Document
EAP	Employee Assistance Program
EA	Environmental Assessemt

EAB	Environmental Assurance Branch
EAP	Employee Assistance Program
EEC	Environmental Evaluation Console
EFR	Environmental Functional Review
EIS	Environmental Impact Statement
EIS	Electronic Information System
EH	Environmental Health
EMB	Environmental Management Branch
EML	Environmental Microbiological Laboratory
EMS	Emergency Medical Services
EMT	Emergency Medical Technician
EO	Executive Order
EOC	Emergency Operations Center
EPA	Environmental Protection Agency
ERD	Environmental Resources Document
ERP	Environmental Resource Permit
ESC	Engineering Services Contract
ESMDMS	Earth Systems Modeling Data Management System
ESPC	Environmental Sanitation and Pollution Control
FAR	Federal Acquisition Regulation
FDA	Food and Drug Administration
FDEP	Florida Department of Environmental Protection
FEHP	Federal Employee Health Program
FMC	Facilities Maintenance Contract
FOTW	Federally Owned Treatment Works
FY	Fiscal Year
G&A	General and Administrative
GAAP	Generally Accepted Accounting Principles
GFE	Government Furnished Equipment
GFP	Government Furnished Property
GFY	Government Fiscal Year
GIS	Geographic Information System
GPS	Global Positioning System
GSA	General Services Administration
GSE	Ground Support Equipment
HACCP	Hazardous and Critical Control Point
HIPPA	Health Information Portability and Accountability Act
HMTA	Health and Medical Technical Authority
HP	Health Physics
HUMS	Health Unit Management System
IAQ	Indoor Air Quality

IDIQ	Indefinite Delivery/Indefinite Quantity
IH	Industrial hygiene
IMCS	Information Management and Communication Support
ISC	Institutional Services Contract
IT	Information Technology
JDMTA	Jonathan Dickinson Missile Tracking Annex
JOCAS	Job Order Cost Accounting System
JON	Job Order Number
KDP	Kennedy Documented Procedure
KEMCON	Kennedy Environmental and Medical Contract
KISS III	KSC Institutional Support Services III
KIWI	KSC Industrial Wastewater Inventory
KNPD	Kennedy NASA Policy Directive
KNPR	Kennedy NASA Procedural Requirement
KPSC	Kennedy Protective Services Contract
KSC	Kennedy Space Center
KSC-UG	Kennedy Space Center Users Guide
KSCVC	Kennedy Space Center Visitors Complex
LIDAR	Light Detection and Ranging
LOX	Liquid oxygen
LUCIP	Land Use Control Implementation Plan
MIS	Management Information System
MMR	Measles, Mumps, Ruebella
MORD	Medical Operations Requirement Document
MOSIP	Medical Operations Support Implementation Plan
MOU	Memorandum of Understanding
MRS	Major Radiological Source
MSD	Musculoskeletal Disorder
MTA	Malabar Transmitter Annex
MVFO	Motor Vehicle Fleet Officer
NADP	National Atmospheric Deposition Program
NAICS	North American Industry Classification System
NASA	National Aeronautics and Space Administration
NEC	Negotiated Estimated Cost
NEPA	National Environmental Policy Act
NFS	NASA FAR Supplement
NICS	NASA Integrated Communication Services
NPD	NASA Headquarters Policy Directive
NPR	NASA Headquarters Procedural Requirement
NPS	National Park Service
NRC	Nuclear Regulatory Commission

NRRPT	National Registry of Radiation Protection
OCHMO	Office of the Chief Health and Medical Officer
OHF	Occupational Health Facility
OM	Occupational Medicine
OMEH	Occupational Medicine and Environmental Health
OSHA	Occupational Safety and Health Administration
PAFB	Patrick Air Force Base
PCB	Polychlorinated Biphenyl
PCM	Phase Contrast Microscopy
PLM	Polarized Light Microscopy
PPBE	Planning, Programming, Budgeting, and Execution
PRL	Potential Release Location
PWQ	Process Waste Questionaire
PWS	Performance Work Statement
RCRA	Resource Conservation and Recovery Act
REC	Record of Environmental Consideration
RUA	Radiation Use Authorization
RUR	Radiation Use Request
RPC	Radiation Protection Committee
RPO	Radiation Protection Officer
RSA	Recycling and Sustainable Acquisition
SAN	Sanitation
SDS	Safety Data Sheet
SEMS	Sustainable Environment Management System
SIC	Standard Industrial Classification
SOP	Standard Operating Procedure
SOW	Statement of Work
SPCC	Spill Prevention Control and Countermeasures Plan
SR	Support Request
SWI	Space Wing Instruction
SWMU	Solid Waste Management Unit
T.O.	Technical Order
TO	Task Order
TBD	To Be Determined By The Government
TCLP	Toxicity Characteristic Leachate Procedure
TRP	Technical Response Package
TSDF	Treatment, Storage, and Disposal Facility
USAF	United States Air Force
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service

USNRC	United States Nuclear Regulatory Commission
VAFB	Vandenberg Air Force Base
VITS	Video Teleconferencing System
VPP	Voluntary Protection Program
WBS	Work Breakdown Structure
WHAAG	Worker’s Health At A Glance
WLI	Workload Indicator
WMS	Waste Management System
WON	Work Order Number
WYE	Work Year Equivalent