

VOLUME 15

“OVERSEAS ENVIRONMENTAL COMPLIANCE”

SUMMARY OF VOLUME 15 CHANGES

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REFERENCES

- (a) DoD Instruction 4715.05, "Environmental Compliance at Installations Outside the United States," November 1, 2013
- (b) FGS as developed by Lead Environmental Components for each country with significant DoD installations
- (c) Department of Defense (DoD) Publication 4715.05-G, "DoD Overseas Environmental Baseline Guidance Document," May 1, 2007
- (d) Executive Order (E.O.) 12088, "Federal Compliance with Pollution Control Standards," October 13, 1978
- (e) Status of US Armed Forces in Japan Agreement (SOFA), 1996
- (f) USMC, "Environmental Compliance Evaluation (ECE) Assistance Guide," April 2011
- (g) DoD "Japan Environmental Governing Standards," December 2012
- (h) Headquarters United States Forces Korea, "Environmental Governing Standards," October 20, 2004
- (i) 42 U.S.C. 7401
- (j) MCBO 5090.2
- (k) 54 U.S.C. 300101
- (l) SECNAV M-5210.2
- (m) E.O. 12114, "Environmental Effects Abroad of Major Federal Actions," January 4, 1979
- (n) 42 U.S.C. §§4321-4347
- (o) DoD Directive 6050.7, "Environmental Effects Abroad of Major Department of Defense Actions," March 31, 1979
- (p) 16 U.S.C. §§1531-1544
- (q) DoD Manual 4150.07, Volume 2, "DoD Pest Management Training and Certification Program: The DoD Plan for Non-Federal Insecticide, Fungicide, and Rodenticide Act Pesticide Applicators," May 23, 2013
- (r) Part 141 of Title 40, Code of Federal Regulations (40 CFR 141)
- (s) Public Law 107-188, "Public Health Security and Bioterrorism Preparedness and Response Act of 2002," June 12, 2002
- (t) NAVSEA OP 5, Volume 1, Seventh Revision, Change 8, "Ammunition and Explosives Safety Ashore," July 1, 2009

VOLUME 15: CHAPTER 1

“SCOPE”

SUMMARY OF SUBSTANTIVE CHANGES

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CHAPTER 1

SCOPE

0101 PURPOSE

This Volume provides environmental guidance for Marine Corps installations outside the United States, its territories, possessions or commonwealths, excluding contingency operations, training deployments, or the operations of military vessels and aircraft.

0102 APPLICABILITY

This Volume applies to the actions of Marine Corps Installations outside the United States, its territories, and possessions.

0103 BACKGROUND

This Volume covers requirements specific to overseas Marine Corps installations not otherwise addressed in the remaining volumes of this Order. The Volume incorporates compliance criteria and management practices established in DoD Instruction 4715.05 (Reference (a)), Final Governing Standards (FGS) as developed by Lead Environmental Components for each country with significant DoD installations (Reference (b)), and DoD Publication 4715.05-G (Reference (c)), applicable foreign nation environmental laws and regulations, and applicable international agreements.

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VOLUME 15: CHAPTER 2

“AUTHORITY”

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CHAPTER 2

AUTHORITY

0201 FINAL GOVERNING STANDARDS (FGS)

020101. Japan Environmental Governing Standards (JEGS).

020102. Korea Environmental Governing Standards (KEGS).

0202 DEPARTMENT OF DEFENSE (DOD) POLICY

020201. Department of Defense (DoD) Instruction 4715.05, “Environmental Compliance at Installations Outside the United States,” November 1, 2013.

020202. DoD 4715.05-G, “Overseas Environmental Baseline Guidance Document,” May 1, 2007.

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VOLUME 15: CHAPTER 3

“REQUIREMENTS”

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CHAPTER 3

REQUIREMENTS

0301 GENERAL POLICY FOR MARINE CORPS OVERSEAS INSTALLATIONS

Reference (a) implements policy, assigns responsibilities, and prescribes procedures establishing environmental compliance standards for protection of human health and the environment at DoD installations in foreign countries. In foreign nations where there is a Reference (b), all Marine Corps installations and operations shall comply with Reference (b). Where Reference (b) has not been issued, Marine Corps installations will comply with Reference (c), host nation substantive pollution control laws of general applicability (as required by Executive Order (E.O.) 12088 (Reference (d)), and applicable treaties (including Status of Forces Agreements (SOFAs) and bilateral agreements). Overseas installations shall comply with any United States law with extraterritorial effect. In addition, unless otherwise indicated, the policies contained in this Order apply to Marine Corps activities overseas.

0302 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS)

All EMS-appropriate overseas installations shall adhere to the current Marine Corps policy and responsibilities for effective environmental program management through maintenance of the Marine Corps EMS as outlined in Volume 2 of this Order. EMS requirements also apply to Regional activities with EMS oversight, reporting, and support responsibilities. All commands and tenant organizations operating on Marine Corps installations or other host facilities are stakeholders in their installation or host facility EMS and shall exercise their authorities to continually improve their environmental performance by preventing and controlling the potential environmental impacts of their operations. Note that Marine Corps installations overseas are not required to commit to cleanup of contaminated sites, in accordance with Article IV of SOFA in Japan Agreement, 1996 (Reference (e)).

0303 FUNDING

030301. Marine Corps installations shall comply with the policy and responsibilities for funding environmental compliance and protection outlined in Volume 3 of this Order.

030302. The Office of the Secretary of Defense (OSD) has established environmental funding policies. These policies require that all Class 0, I, and II requirements be funded consistently with timely execution to meet future deadlines. The definitions for these classes can be found in the overseas environmental baseline guidance document (References (a) and (c)).

0304 ENVIRONMENTAL COMPLIANCE EVALUATIONS (ECES)

Marine Corps overseas installations shall use environmental audit checklists developed from Reference (b). Where Reference (b) has not been issued, the installation shall use Reference (c), Volume 4 of this Order, and Marine Corps, "Environmental Compliance Evaluation (ECE) Assistance Guide," April 2011 (Reference (f)) to develop an appropriate program.

030401. Findings

Findings are identified deficiencies that are not in compliance with an environmental requirement, and can be Class I, II, III, and Issues. For overseas installations, only Class I findings are different. A Class I finding at an overseas installation is defined as a violation of the requirements of Reference (e) or country-specific final governing standards, or SOFAs. All other definitions for findings are the same as Volume 4 of this Order.

030402. WEBCASS/The Environmental Assessment Manual (TEAM) Guide Checklists

TEAM Guide is an audit protocol that lists environmental compliance requirements (checklists) and provides auditing guidance for overseas environmental requirements (Reference (c), DoD, “Japan Environmental Governing Standards,” December 2012 (Reference (g)), and Headquarters United States Forces Korea, “Environmental Governing Standards,” October 20, 2004 (Reference (h))). TEAM Guide checklists are programmatically organized through a common numbering and classification system.

0305 TRAINING

Marine Corps installations shall comply with the training measures developed from Reference (b). Where Reference (b) has not been issued, the installation shall comply with Reference (c) and Volume 5 of this Order to develop an appropriate program.

0306 AIR QUALITY MANAGEMENT

030601. General

Marine Corps actions in foreign countries are not subject to the requirements of Sections 7401 et seq. of Title 42, United States Code (42 U.S.C. 7401 et seq.) (also known and referred to in this Order as “Clean Air Act,” as amended)(Reference (i)). Marine Corps overseas installations shall manage their air programs under Reference (b). In addition, installations shall encourage the use of unleaded fuels. Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 6 of this Order, and Reference (f) to develop an appropriate program.

030602. Ozone-Depleting Substances (ODS)

Marine Corps overseas installations shall manage their ODS as directed in Volume 6 of this Order and Reference (b). Manifests documenting the proper disposal of ODS should be available at installations.

030603. Radon

Marine Corps installations shall manage their radon program in accordance with the U.S. Navy Radon Assessment and Mitigation Program as outlined in Volume 6 of this Order and Reference (f).

030604. Asbestos

Marine Corps installations shall manage their asbestos programs under Reference (b). Where Reference (b) has not been issued, the installation shall comply with Volume 6 of this Order to develop an appropriate program. Asbestos management plans shall meet all of the necessary requirements of Reference (b).

0307 EMERGENCY PLANNING AND RESPONSE

030701. General

Reference (g) directs all federal agencies to comply with Reference (h). As a matter of policy, overseas Marine Corps installations are encouraged to make best efforts to comply with the goals of this Order. Communication and coordination between various emergency response organizations (e.g., fire department, Environmental Affairs Branch, and Provost Marshall's Office) is strongly encouraged.

030702. Oil and Hazardous Substances (OHS) Spills and Contingency Planning

Marine Corps overseas installations manage OHS spills and contingency planning under Reference (b). Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 7 of this Order, and Reference (f) to develop an appropriate program. Marine Corps installations overseas shall implement the requirements of Volume 7 of this Order regarding internal reporting, drills, and exercises. Field Training and Environmental Management Plans for all training being conducted on the installation or in any training areas shall be developed and submitted in accordance with MCBO 5090.2, "Spill Prevention and Response Plan Environmental Management System Procedures 11.1" (Reference (j)) for all Marine Corps Installations Pacific (MCIPAC), with the exception of MCAS Iwakuni. Site Specific Spill Plans (SSSPs) shall include cleanup procedures for spilled pesticides and SSSP maps shall include all required elements per Reference (j). In addition to petroleum, oils, and lubricants, Spill Prevention, Control, and Countermeasures (SPCC) Plans shall address applicable hazardous substances, as required in Reference (b). Marine Corps installations, including overseas activities, shall prepare appropriate contingency plans providing geographic coverage for regulated Marine Corps-owned and -leased land or activities, including outlying or remote airfields, Reserve units, or mobile detachments.

0308 CULTURAL RESOURCES MANAGEMENT

030801. General

Marine Corps installations overseas shall ensure compliance with the requirements for protecting historic and archeological resources of Reference (b). The policies outlined in Volume 8 of this Order apply to overseas locations as well; exceptions are identified throughout Volume 8. Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 8 of this Order, and Reference (f) to develop an appropriate program. Any requirements outlined in Volume 8 of this Order that do not explicitly apply to Marine Corps actions abroad, can be viewed as best management practices (BMPs) to the extent they do not conflict with Reference (b).

030802. Artifacts

Marine Corps installations overseas shall receive permission from the OSD for the management and preservation of artifacts. Overseas installations should refer to the appropriate FGS regarding permit requirements for archaeological investigations.

030803. Mapping

To ensure protection of cultural resources that otherwise might be exploited, cultural resources location information in the installation geographic information system (GIS) should be restricted/protected.

030804. Installation Cultural Resources Management Plan (ICRMP)

The ICRMP shall be shared, when practicable and upon approval from the installation Public Affairs Office, for the purposes of communication with external stakeholders in accordance with References (b) and Volume 8 of this Order.

030805. National Register of Historic Places (NRHP)

NRHP does not apply to resources on overseas installations. Evaluations are coordinated with the appropriate host nation official, who applies host nation procedures for nomination to local, prefectural, or national cultural property lists. Historic buildings, structures, or districts that are designated as protected cultural properties on overseas installations; the installations should develop Maintenance and Treatment Plans for long-term care of these resources, as outlined in Volume 8 of this Order.

030806. National Historic Preservation Act

For overseas installations, Section 402 of 54 U.S.C. 300101 et seq. (also known and referred to in this Order as “National Historic Preservation Act,” (NHPA) as amended) (Reference (k)) states that “[p]rior to the approval of any federal undertaking outside the United States which may directly and adversely affect a property which is on the World Heritage List or on the applicable country's equivalent of the National Register, the head of a federal agency having direct or indirect jurisdiction over such undertaking shall take into account the effect of the undertaking on such property for purposes of avoiding or mitigating any adverse effects.” Currently, there are no implementing regulations for Section 402; however, the core elements of the “take into account” process are encompassed in Reference (b).

0309 HAZARDOUS WASTE (HW) MANAGEMENT

030901. Marine Corps installations overseas shall comply with HW requirements in Reference (c) or, if they exist, the applicable FGS. Marine Corps installations overseas shall manage their HW under Reference (b). Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 9 of this Order, and Reference (f) to develop an appropriate program.

030902. References (b) and (c) require all Marine Corps installations to develop Hazardous Waste Management Plans (HWMPs) that describe the HW management procedures implemented at the installation. All HW stored on-site shall meet storage requirements and shall be inspected periodically and inspection records retained per SECNAV M-5210.1 (Reference (l)). Installations shall track all HW shipped offsite by the installation to the point of final disposition using authorized manifests, and shall maintain records per Reference (l). Installations shall also ensure that all personnel responsible for handling, packaging, or shipping HW are trained appropriately.

030903. Marine Corps installations shall use the requirements of Volume 9 of this Order and Reference (b) regarding HWMPs. Training, inspections, and cradle-to-grave tracking of HW and non-regulated waste shall be followed in accordance with Reference (b). All hazardous materials shall be listed on the Authorized Use List for the unit. Proper Hazardous Chemical Warning Labels are required.

030904. HW occurring as a result of a response to a humanitarian assistance/disaster relief (HA/DR) event are not the responsibility of the United States. Those wastes are the responsibility of the Host Nation. HW associated with HA/DR events shall not be stored on Marine Corps installations.

0310 NATURAL RESOURCES MANAGEMENT

Marine Corps installations shall program and budget for compliance and ensure compliance with Reference (b) and E.O. 12114 (Reference (m)) for those actions which may have a significant impact. Proponents of proposed actions shall budget for and fund environmental reviews and studies under Reference (m). The policies outlined in Volume 11 of this Order apply to overseas locations as well; exceptions are identified as necessary throughout this Volume. Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 11 of this Order, and Reference (f) and other applicable SOFAs regarding threatened and endangered species (T&E) to develop an appropriate program. To ensure protection of natural resources that otherwise might be exploited, T&E species location information in the installation GIS should be restricted/protected. For overseas installations, the Installation Natural Resources Management Plan (INRMP) will reference appropriate compliance actions for cultural resources, surface water, or air quality, as noted in the FGS. The INRMPs shall be shared, when practicable and upon approval from the installation Public Affairs Office, for the purposes of communication, with external stakeholders in accordance with Reference (b) and Volume 11 of this Order.

0311 ENVIRONMENTAL PLANNING AND REVIEW

031101. Marine Corps actions in foreign countries are not subject to the requirements of 42 U.S.C. §§4321-4347 (also known and referred to in this Order as “National Environmental Policy Act”)(Reference (n)); however, certain Marine Corps actions are subject to Reference (m), DoD Directive 6050.7 (Reference (o)), and 16 U.S.C. §§1531-1544 (also known and referred to in this Order as “The Endangered Species Act”) (Reference (p)) concerning environmental effects abroad of major DoD actions, as well as Reference (b). Overseas installations shall comply with these requirements. The requirements outlined in Volume 12 of this Order are specific to Reference (n); while they do not explicitly apply to Marine Corps actions abroad, they can be viewed as BMPs

for compliance with the requirements of References (m) and (o). All environmental reviews and studies will not be funded by the Environmental Office, in accordance with Volumes 3 and 12 of this Order. The proponent of the proposed action shall fund environmental reviews and studies under the References (m) and (o).

031102. An Overseas Environmental Assessment (OEA) or Overseas Environmental Impact Statement (OEIS) is required when a major Marine Corps action would significantly harm the environment of the U.S. Exclusive Economic Zone or the Global Commons (high seas). Overseas installations shall use the MCIPAC Preliminary Environmental Impact Review Form (<https://sharepoint.mcipac.usmc.mil/gf/eab/Shared%20Documents/EMP%2001.6.1%20MCIPAC%20PEIR%20Form%20Ver%201.pdf>), per References (m) and (o). Information for this form will be initially provided or completed by the project proponent (e.g., installation facilities planners, Marine Corps System Command fielding new equipment, operations & training staff regarding a training exercise) and then routed through the installation environmental office to complete and sign the form. This form applies to proposed actions in DoD-controlled areas within MCIPAC. For other locations, project proponents should contact Pacific Area Counsel Office. The intended use of this form is for overseas installations to document the review of U.S. funded projects but it can also be used to document recommended environmental measures for host nation construction.

0312 PESTICIDE COMPLIANCE

Marine Corps overseas installations shall manage their pesticides under Reference (b). Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 14 of this Order, and Reference (f) to develop an appropriate program. Installations that are responsible for pesticide application shall develop Integrated Pest Management Plans (IPMPs) and ensure that the program addresses pesticide applicator certification and recertification training, pesticide storage, handling and disposal practices, and pest management operations, record-keeping, and reporting.

031201. DoD IPM Program

Installations shall:

A. Use pesticides at overseas installations consistent with applicable laws, international agreements, SOFAs, FGS issued for the host nations, or where no such FGS have been issued, the criteria in Reference (c).

B. Ensure that firms and their employees performing contract pest management work in support of Marine Corps operations overseas comply with all certification, licensing, and registration requirements of the country where the work is performed.

031202. Pest Management Personnel Training and Certification

For requirements relating to the training and certification of pest management personnel, see DoD Manual 4150.07, Volume 2 (Reference (q)).

031203. Pesticide Applications in Endangered Species Habitat

The Marine Corps shall comply with regulations, including those issued in accordance with the Reference (p), which requires federal agencies to ensure that their actions will not jeopardize T&E Species or associated habitat. Installation commanders shall ensure that their installation IPMPs consider T&E species. Outside the Continental US installations shall comply with the FGS and References (g) and (h).

0313 DRINKING WATER SYSTEMS AND WATER CONSERVATION

031301. General

Marine Corps overseas installations shall manage their drinking water under Reference (b). Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 16 of this Order, and Reference (f) to develop an appropriate program. Potable Water Master Plans shall be maintained per Reference (j) and updated at least every five years. Overseas installations shall monitor for lead in priority areas as specified in Volume 16 paragraph 0317 of this Order. Marine Corps overseas installations are not subject to DoD or Marine Corps perchlorate sampling and reporting requirements.

031302. Consumer Confidence Report (CCR) Requirements

Marine Corps water systems overseas shall prepare and provide to their consumers annual reports on the quality of the water delivered by the system. Marine Corps consecutive water systems overseas shall obtain a copy of their water supplier's CCR and amend this report with information on any additional testing or exceedances and then distribute to consumers. The reports shall be delivered by July 1 each year and contain data collected during, or prior to, the previous calendar year. CCR requirements, including report contents, health effects language for certain contaminants, and delivery requirements, are outlined in sections 151-155 in Part 141 of Tile 40, Code of Federal Regulations (40 CFR 141) (Reference (r)).

031303. Water System Vulnerability Assessments and Emergency Response Plans

DoD and Navy policies require all Marine Corps drinking water systems serving more than 25 consumers to complete an initial vulnerability assessment and emergency response plan. Systems subject to this requirement include overseas systems that produce water or are provided water by a local supplier. All Marine Corps Public Water Systems shall, at a minimum, address the assessment areas established under section 401 of Public Law 107-188 (Reference (s)), as follows:

- A. Pipes and constructed conveyances.
- B. Physical barriers.
- C. Water collection, pretreatment, treatment, storage, and distribution facilities.
- D. Electronic, computer, or other automated systems that are utilized by the public water system.

- E. Use, storage, or handling of various chemicals.
- F. Operation and maintenance of the system.

0314 SOLID WASTE (SW) MANAGEMENT AND RESOURCE RECOVERY

Marine Corps overseas installations shall ensure compliance with SW standards under Reference (b). Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 17 of this Order, and Reference (f) to develop an appropriate program. An installation order shall be published, implementing local solid waste management and resource recovery. Trash containers, with appropriate lids, shall be provided at solid waste accumulation points. Environmentally sound practices shall be used with respect to the disposal of electronic equipment that has reached the end of its useful life, in accordance with Reference (b). Sharp containers and biohazard receptacles shall be labeled in both English and host nation language as required. Participation by contractors operating on government-owned or -leased facilities overseas where recycling programs are available is required. Excluded materials, including those specified in country-specific FGS or, where no FGS exist, the Overseas Environmental Baseline Guidance Document, may not be sold through a qualified recycling program (QRP), and the proceeds from their sale will not be returned to a QRP.

0315 STORAGE TANKS

Marine Corps overseas installations shall manage storage tanks under Reference (b). Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 18 of this Order, and Reference (f) to develop an appropriate program. Marine Corps overseas installations shall develop and implement Tank Management Plans. Storage tanks shall meet engineering standards for petroleum, oil and lubricant storage and adequate policy and procedures shall be put in place to ensure compliance, in accordance with Reference (b). Comprehensive management programs shall be implemented for inspection, leak reporting, and preventative maintenance of the storage tanks. Personnel shall be trained to calibrate the monitoring systems that are in place.

0316 POLYCHLORINATED BIPHENYL (PCB) MANAGEMENT

031601. General

Marine Corps installations shall manage their PCBs under Reference (b). Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 19 of this Order, and Reference (f) to develop an appropriate program. As part of the program, overseas installations shall develop a PCB Elimination Plan that describes the installation's planned actions and timeframes to eliminate PCBs and PCB items. PCB transformers remaining in service and PCB storage facilities shall be included in the SPCC plan or SSSPs. PCB Program roles and responsibilities should be clearly defined for the PCB Elimination Plan. Overseas installations are required to obtain a Toxic Substances Control Act waiver prior to disposal of PCB items.

031602. Labeling and Marking

All PCB transformers, PCB Large High Voltage Capacitors, PCB containers, and certain PCB items containing PCBs (i.e., electric motors using PCB coolants, hydraulic systems using PCB hydraulic fluid, and heat transfer systems using PCBs), as well as any PCB article containers used to store the preceding items, shall be prominently marked in English and host nation language. The marking shall identify the item as containing PCBs, warn against improper disposal and handling, and provide a phone number in case of spills or if questions arise about disposal. This marking criteria also applies to rooms, vaults, and storage areas containing PCB transformers or storing PCBs or PCB items for disposal. In addition, the following PCB items shall be marked at the time of items' removal from use if not already marked: PCB Large Low Voltage Capacitors and equipment containing a PCB transformer or PCB Large High Voltage Capacitor.

031603. Defense Logistics Agency (DLA)

DLA Dispositions Services is designated as the responsible agency for worldwide disposal of all PCBs and PCB items. Marine Corps installations shall use DLA Dispositions Services PCB contract disposal services as much as economically and operationally feasible. The DLA Energy shall accept accountability for storage and disposal of PCBs and PCB items. The DLA Energy shall also accept custody where the DLA Dispositions Services has conforming storage. Installations may use other appropriate contract authority to procure PCB disposal services; however, they should ensure that the contract requirements comply with all host nation regulations. Verify contract requirements and contract quality control procedures are at least as stringent as those used by DLA Disposition Services.

0317 WASTEWATER AND STORMWATER MANAGEMENT

Marine Corps installations shall manage their water programs under Reference (b). Where Reference (b) has not been issued, the installation shall comply with Reference (c), Volume 20 of this Order and Reference (f) to develop an appropriate program. Overseas installations will comply with permits obtained on their behalf in accordance with the FGS. Marine Corps facilities overseas are not subject to DoD or Marine Corps perchlorate sampling and reporting requirements.

0318 WASTE MILITARY MUNITIONS

Marine Corps overseas installations shall manage their waste military munitions as directed in Volume 21 of this Order, with certain exceptions. Marine Corps overseas installations shall manage their materials potentially presenting an explosive hazard in accordance with the requirements of NAVSEA OP 5, Volume 1 (Reference (t)). The following paragraphs under Volume 21 do not apply to overseas installations:

- 031801. 010301.
- 031802. 0201.
- 031803. 0304.

031804. 0308.

031805. 0309.

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VOLUME 15: CHAPTER 4

“RESPONSIBILITIES”

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CHAPTER 4

RESPONSIBILITIES

0401 CMC (LF)/COMMANDER MCICOM (GF)

CMC (LF)/Commander MCICOM (GF) shall:

040101. Coordinate the overall implementation of all applicable laws, regulations, executive orders, DoD and Marine Corps policy. Ensure that all Marine Corps activities comply with current requirements, including any unique environmental requirements of the host country.

040102. Ensure Budget Submitting Offices allocate the resources required to achieve and maintain compliance with Reference (b) or (c).

040103. Provide policy needed to establish and maintain a program for the management of environmental concerns overseas.

040104. Assist installations in resolving disputes with federal, local, and foreign regulatory agencies as required.

040105. Support Marine Corps installations and Marine Corps commands/units and tenants by interpreting overseas compliance and regulatory requirements and by uniformly applying Marine Corps policy as set forth in this Order.

040106. Coordinate Commandant of the Marine Corps, Facilities and Services Division (CMC (LF))/ Marine Corps Installations Command, Facilities Division (MCICOM) (GF)) review and disposition of OEAs/OEISs referred by the installation/Command CG/CO and Overseas EIS documents through the Headquarters Environmental Impact Review Board (EIRB).

040107. Coordinate pest management actions, as appropriate, with the Assistant Secretary of Defense for Health Affairs and state and local government and with host nation agencies involved with pest management when human health is an issue.

040108. Coordinate the review of fines/penalties with the CMC (CL) and, as necessary, Office of the Assistant General Counsel, Installations and Environment.

040109. Include requests for resources to meet air pollution control requirements in the Program Objectives Memorandum/budget submissions.

040110. Implement strategies to eliminate reliance on ODSs and track Marine Corps progress toward meeting established air quality goals.

0402 REGIONAL COMMANDERS

Regional Commanders shall:

040201. Perform the functions required by Reference (a).

040202. Serve as Lead Environmental Component when designated.

040203. Ensure, prior to forwarding to Region or senior Command (e.g., Marine Corps Air Ground Combat Center (MCAGCC) Twentynine Palms to TECOM), all environmental planning documentation (e.g., OEAs and OEISs) meets legal and technical sufficiency. Include the results of the Installation/Command EIRB with a statement on legal and technical sufficiency in the endorsement letter to the Regional EIRB or Headquarters EIRB.

0403 CG/CO OF OVERSEAS MARINE CORPS INSTALLATIONS

CG/CO of Overseas Marine Corps Installations shall:

040301. Comply with applicable FGS.

040302. Develop and conduct training/education programs to instruct required personnel in the environmental aspects of their job.

040303. Perform and document installation self ECEs annually.

040304. Communicate following the Marine Corps chain-of-command with the CG of the Marine Corps Regional Command if present or the Lead Environmental Component on environmental issues.

040305. Identify and submit to CMC (LF)/MCICOM (GF) project documentation and funding requests for emergency planning and response activities that are required to maintain compliance with applicable existing and emerging regulations and permits. Program and budget for personnel, equipment, materials, training, and monitoring required to comply with emergency planning and response requirements. Pay appropriate national and local fees. Ensure that the environmental management hierarchy is employed, pollution prevention alternatives are evaluated, and life-cycle cost impacts are assessed in evaluating and selecting projects that address compliance requirements.

040306. Comply with all applicable air quality regulations and coordinate with the installation environmental staff for compliance requirements, including the preparation of permit applications and environmental studies.

040307. In accordance with Volume 4 of this Order and existing tenant/host agreements, identify and submit environmental compliance projects that are necessary to bring air sources into compliance.

040308. Ensure that HW (by United States or host nation definition) generated by Marine Corps actions is not disposed of overseas unless it is done in compliance with applicable FGS or overseas environmental baseline guidance document and any applicable international agreement, or with the concurrence of the appropriate host nation authority if no applicable international agreement exists.

040309. Coordinate with the DoD Environmental Executive Agent or appropriate command for the disposal of HW in the United States or another foreign nation if disposal is not possible in the host nation.

040310. Comply with the SOFA and other applicable international agreements on the shipping and storage of HW.

040311. Ensure that an installation order is written to implement specifications set forth in this Volume. This requirement can be accomplished by writing an Environmental Compliance & Protection Standard Operating Procedure to implement all environmental requirements.

040312. Consult or coordinate with the State Historic Preservation Officer (SHPO) and other consulting parties, interested groups, and individuals, as required under by Reference (m) for overseas installations, Sections 106 and 402 of Reference (k), and Reference (b), when proposed actions have the potential to effect cultural resources. When appropriate or in the interests of BMPs, enter into agreements to facilitate consultation and establish consultation protocols or response procedures. Neglecting to consult with these interested parties early in the planning process could result in unnecessary tension, which will cause delays that translate into government time and cost.

0404 UNIT/TENANT COMMANDERS

Unit/Tenant Commanders shall:

040401. Commanders of units deployed to installations overseas shall follow this Volume and comply with the FGS established for each respective host country. Commanders should also consult with their legal counsel to identify any unique environmental requirements of the host country.

040402. Ensure compliance with applicable FGS or overseas environmental baseline guidance document.

040403. Conduct environmental quality assessments at overseas installations in accordance with applicable FGS or overseas environmental baseline guidance document.

040404. Program and budget for environmental compliance projects.

040405. Ensure that contracts for services or construction, where performance takes place at an overseas activity, and DoD contracts for the disposal of HW, include provisions requiring a contractor to comply with applicable FGS or overseas environmental baseline guidance document. The Budget Submitting Office shall also ensure that contracts are administered to enforce such compliance.

040406. Ensure host-tenant agreements address compliance applicable FGS or overseas environmental baseline guidance document.

040407. Communicate with Lead Environmental Components on environmental issues.

040408. Endorse activity waiver requests from applicable FGS or overseas environmental baseline guidance document.

VOLUME 15: APPENDIX A

“FEDERAL STATUTES, FEDERAL REGULATIONS, EXECUTIVE ORDERS, AND DOD POLICIES”

SUMMARY OF SUBSTANTIVE CHANGES

Hyperlinks are denoted by ***bold, italic, blue and underlined font.***

The original publication date of this Marine Corps Order (MCO) Volume (right header) will not change unless/until a full revision of the MCO has been conducted.

All Volume changes denoted in **blue font** will reset to black font upon a full revision of this Volume.

CHAPTER VERSION	PAGE PARAGRAPH	SUMMARY OF SUBSTANTIVE CHANGES	DATE OF CHANGE

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APPENDIX A

**FEDERAL STATUTES, FEDERAL REGULATIONS, EXECUTIVE ORDERS, AND DOD
POLICIES**

1 FINAL GOVERNING STANDARDS (FGS)

a. Japan Environmental Governing Standards (JEGS)

The primary purpose of these FGS is to provide environmental compliance criteria and management practices to be used by United States DoD installations in Japan. This document implements DoD Instruction 4715.5, “Management of Environmental Compliance at Overseas Installations,” dated 22 April 1996, and is based upon DoD 4715.05G, “Overseas Environmental Baseline Guidance Document” (OEBGD), dated 1 May 2007. C1.1.2. These FGS were developed by comparing and adopting the more protective criteria of the OEBGD, applicable Government of Japan national and prefectural environmental laws and regulations, and applicable international agreements. These FGS are consistent with the applicable provisions of Article IV of the “Agreement under Article VI of the Treaty of Mutual Cooperation and Security between the United States of America and Japan, Regarding Facilities and Areas and the Status of United States Armed Forces in Japan,” also known as the “Status of Forces Agreement (SOFA) between the United States and Japan.”

b. Korea Environmental Governing Standards (KEGS)

The purpose of this pamphlet is to provide specific criteria and management practices for environmental protection on United States Forces, Korea installations. This document implements DoD Instruction (DoDI) 4715.5, “Management of Environmental Compliance at Overseas Installations” and OEBGD.

2 DEPARTMENT OF DEFENSE (DOD) POLICY

a. DoDI 4715.05, “Environmental Compliance at Installations Outside the United States,” November 1, 2013

This instruction updates established policy and assigned responsibilities for managing environmental compliance to protect human health and safety outside the United States on installations under DoD control.

b. DoD 4715.05-G, “Overseas Environmental Baseline Guidance Document,” May 1, 2007

The primary purpose of this OEBGD is to provide criteria and management practices to be used by DoD Environmental Executive Agents in determining FGS in accordance with DoDI 4715.5. This Guide also establishes standards for environmental compliance at DoD-controlled or operated installations in countries for which no FGS have been established.