DEPARTMENT OF THE ARMY
US ARMY INSTALLATION MANAGEMENT COMMAND
HEADQUARTERS, UNITED STATES ARMY GARRISON, RED CLOUD AND AREA I
UNIT # 15707
APO AP 96258-5707

REPLY TO
ATTENTION OF:

Policy Letter # 6-6

IMRD-ZA

27 AUG 2014

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Internal Environmental Performance Assessment System (IEPAS)

1. References:

a. Army Regulation (AR) 200-1, Environmental Protection and Enhancement, 13 December 2007.

b. US Forces Korea (USFK) Regulation 201-1, Environmental Governing Standard (EGS), 18 June 12.

2. Purpose: The purpose of this policy is to establish Internal Environmental Performance Assessment System (IEPAS) that helps USAG Red Cloud and Area I complying with Department of Defense, US Army, and USFK environmental regulations, standards, and directives.

3. Applicability: This policy applies to all staffs, directorate, units, tenant offices, contractors, and other organizations within USAG Red Cloud and Area I.

4. Scope: Internal assessments will conducted annually by installation personnel as part of their regular management, checking, and corrective action functions.

5. Responsibilities:

a. Garrison Commander:

(1) Comply with applicable Federal, State, and local environmental laws, regulations, internal directives and goals EGS.

(2) Participate fully in IEPAS, conduct annual internal environmental compliance assessments, and coordinate assessment with all tenants.

(3) Prepare and execute the installation corrective action plan (ICAP); coordinate and monitor completion of installation-wide corrective action.

b. Unit Commanders and Organization Supervisors will:

(1) Appoint and train Environmental Officers (EO) to ensure compliance actions take place.

(2) Unit commander will supervise EO to implement IEPAS.

c. Unit or Organization Primary and Alternative EO:

(1) Participate in all installation internal and external assessments and audits, to include programming for corrective actions.

(2) Conduct weekly environmental inspections to determine compliance with the environmental rules, regulations, standards, policies, and directives.

d. Environmental Division will:

(1) Plan, establish and conduct an IEPAS annually report IEPAS findings.

(2) Provide assistance and technical expertise to make sure Unit and Organization is compliance with environmental laws and regulations and correct deficiencies observed during all inspections and assessments.

(3) Brief IEPAS result and Installation Corrective Action Plan (ICAP) to Unit commanders and Organization Supervisors through EQCC.

6. Procedures:

a. Based on IEPAS plan (Enclosure 1), Environmental Division will compose of IEPAS Team for Environmental Media and review previous findings and corrective action plan.

b. Coordinate IEPAS plan, schedule, scope of work, checklist with unit or organization.

c. Environmental Division, DPW, USAG RC and Area I will conduct an IEPAS annually using IEPAS checklists (Enclosure 2).

d. A written inspection report will be provided to EO of unit or organization after completion of inspection.

e. Follow-up environmental inspection will be conducted to track corrective action taken by unit or organization.

f. IEPAS result and ICAP will be reviewed and briefed to senior leadership in USAG Red Cloud and Area I through EQCC.

g. IEPAS result and corrective action plan will be documented and maintained for a minimum 3 years.

7. Point of contact for this memorandum is Chief, Environmental Division, DPW, USAG Red Cloud and Area I at DSN 732-6537.

2 Encls
as

JOHN W. HAEFNER
COL, EN
Commanding

DISTRIBUTION:
A

INTERNAL ENVIRONMENTAL PERFORMANCE ASSESSMENT SYSTEM (IEPAS) PLAN

Environmental Media	Criteria	Target Unit or Organization	IEPAS Frequency	Module of IEPAS	Internal EPAS Team
EMS	ISO 14001	Unit or Organization	Annually	Internal Audit	EMS Internal Auditor
Air Quality	TMP	TMP	Annually	IEPAS	USAG RC IEPAS Team
	Open Burning	Unit or Organization	Annually	IEPAS	USAG RC IEPAS Team
Drinking Water	Current Map/Drawing	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
	Master Plan	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
	Sanitary Survey	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
	Facilities	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
	Quality Control	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
	Contingency Plan	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
	Public Notification	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
	Training	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
Wastewater	Facilities	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
	Quality Control	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
	Training	Sanitation	Annually	IEPAS	USAG RC IEPAS Team
Hazardous Material	Storage Facilities	Unit or Organization	Annually	IEPAS	USAG RC IEPAS Team
	HSMS	Cp Castle North	Annually	IEPAS	USAG RC IEPAS Team
	MSDS	Unit or Organization	Annually	IEPAS	USAG RC IEPAS Team
Hazardous Waste	Storage Facilities (HWAP)	Unit or Organization	Annually	IEPAS	USAG RC IEPAS Team
	HWSA	Env Div & HAZMART	Annually	IEPAS	USAG RC IEPAS Team
	Program Management	Unit or Organization	Annually	IEPAS & AEDB-EQ	USAG RC IEPAS Team
	Training	Unit or Organization	Annually	IEPAS	USAG RC IEPAS Team
	Disposal	Env Div	Annually	IEPAS	USAG RC IEPAS Team
Solid Waste	Storage Facilities	Unit or Organization	Annually	IEPAS	USAG RC IEPAS Team
	Program Management	Env Div	Annually	IEPAS & SWAR	USAG RC IEPAS Team
Medical Waste	Storage Facilities	TMC	Annually	IEPAS	USAG RC IEPAS Team
	Disposal	TMC	Annually	IEPAS	USAG RC IEPAS Team
POL	Facilities	Installations	Annually	IEPAS	USAG RC IEPAS Team
	Inventory/Logging	Installations	Annually	IEPAS	USAG RC IEPAS Team
Noise	Contour Maps	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Program Management	Env Div	Annually	IEPAS	USAG RC IEPAS Team

INTERNAL ENVIRONMENTAL PERFORMANCE ASSESSMENT SYSTEM (IEPAS) PLAN

Environmental Media	Criteria	Target Unit or Organization	IEPAS Frequency	Module of IEPAS	Internal EPAS Team
Pesticides	Storage/Mixing Facilities	B&G	Annually	IEPAS	USAG RC IEPAS Team
	Program Management	B&G	Annually	IEPAS	USAG RC IEPAS Team
	IPMP Update	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Training	B&G	Annually	IEPAS	USAG RC IEPAS Team
Cultural Resource	Program Management	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Inventory	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	ICRMP Update	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Awareness Training	Env Div	Annually	IEPAS	USAG RC IEPAS Team
Natural Resource	Program Management	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Inventory	Env Div	Annually	IEPASI	USAG RC IEPAS Team
	INRMP Update	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Awareness Training	Env Div	Annually	IEPAS	USAG RC IEPAS Team
PCBs	Storage Facilities	Supply	Annually	IEPAS	USAG RC IEPAS Team
	Test	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Inventory	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Disposal	Env Div	Annually	IEPAS	USAG RC IEPAS Team
Asbestos	Program Management	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Survey	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Inventory	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Removal/Disposal	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Training	Env Div	Annually	IEPAS	USAG RC IEPAS Team
Lead Based Paint	Program Management	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Inventory	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Removal/Disposal	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Training	Env Div	Annually	IEPAS	USAG RC IEPAS Team
Spill Response	SPCCP/ISCP	Unit or Organization	Annually	IEPAS	USAG RC IEPAS Team
	Inventory	Unit or Organization	Annually	IEPAS	USAG RC IEPAS Team
	Reporting	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Training	Fire Dep/Safety	Annually	IEPAS	USAG RC IEPAS Team
USTs	UST	Installations	Annually	IEPAS	USAG RC IEPAS Team
	Program Management	Env Div	Annually	IEPAS	USAG RC IEPAS Team
	Tightness Test	Env Div	Annually	IEPAS I	USAG RC IEPAS Team

AIR EMISSIONS INSPECTION CHECKLIST

Internal EPAS, DPW, USAG Red Cloud and Area I

Installation/Activity/Building No:

No	CRITERIA	EGS Chapter 2	TEAM GUIDE	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	Regulations for air emission management are maintained? (EGS, DOD 4120.14, AR 40-5, AR 200-1, AR 420-49, AR420-1, TB MED 502, and TM 5-815)		AE.5.1. OCAR.					
2	The Air Emission Management Plan is established? (The plan should include the list of fuel burning facilities in the installation with the required specific emissions standards.)		AE.10.4.OCAR. AE.10.5.OCAR. AE.10.6.OCAR.					
3	Vehicle emission testings are conducted and maintained?		AE Chapter 2-2. E.					
4	Monitoring and preparing for air quality and air emission inventory are executed?		AE Chapter 2-2. E.					
5	Using low sulfur fuel? (no more than 0.5 weight percent)		AE Chapter 2-4.					
6	Is there a list of equipment with Ozone Depleting Substances (ODS)?		AE.65.1.OCAR.					
7	Are measures in-place to recover and replace Ozone Depleting Substances?	1-18.f.(1)	AE.65.1.OCAR.					
8	Is the open burning of HM, HW, POL or trash prohibited in the installation IAW the regulation?	1-18.h.(3)						
9	The bulk fuel terminal has a vapor collection system designed and operated? (Tankfarm, Gas Station)		AE.70.1.OCAR.					
10	Laundry plant is using the solvent recovery dryers, and the label regarding fire protection and inspection is posted on the dryer?		AE.50.1. OCAR.					
11	The amount of regulated air pollutant emission identified by the EGS is periodically reported? (Annually)		AE.5.4.OCAR.					

Inspected by: _____

DRINKING WATER INSPECTION CHECKLIST

Internal EPAS, DPW, USAG Red Cloud and Area I

Installation/Activity/Building No: **IEPAS Period:**

No	CRITERIA	EGS Chapter	TEAM GUIDE	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	Is map/drawing of the complete potable water system maintained?	3-3 a. (1)						
2	Is potable water system master plan updated at least every five years?	3-3 a. (2)						
3	Are all water supply aquifers and surface water sources protected from contamination?	3-3 a. (3)						
4	Are groundwater wells installed and constructed IAW service component well head protection programs?	3-3 a. (4)						
5	Are sanitary surveys of the water systems conducted at least once every three (3) years for systems using surface water or GWUDISW and every five (5) years for systems using ground water, or over shorter intervals as warranted?	3-3 a. (5)						
6	Is proper treatment for all potable water sources provided?	3-3 a. (6)						
7	Is a continuous positive pressure of at least 137.9 Kilopascals (20 psi) kept in the water distribution system?	3-3 a. (7)						
8	Is water distribution system operation and maintenance practices performed?	3-3a. (8)						
9	Is an effective cross-connection control and backflow prevention program established?	3-3 a. (9)						
10	Is an emergency contingency plan developed and updated?	3-3 a. (11)						
11	Is only lead-free pipe, solder, flux, and fittings used in the installation or repair of water systems and plumbing systems?	3-3 a. (12)						

No	CRITERIA	EGS Chapter	TEAM GUIDE	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
12	Are records showing monthly operating reports for at least three (3) years, records of bacteriological results for not less than five (5) years, and chemical results for not less than 10 years maintained?	3-3 a. (13)						
13	Are corrective actions taken to correct breaches of criteria documented and are such records maintained for at least three (3) years? Are cross-connection and backflow prevention testing and repair records kept for	3-3 a. (14)						
14	Are vulnerability assessments conducted?	3-3 a. (15)						
15	Is a bacteriological monitoring program conducted IAW 3-3 b (1), is a written, site-specific monitoring plan developed, and are routine samples collected according to Table 3-2?	3-3 b. (1)						
16	Are inorganic chemical requirements stipulated in criteria 3-3 b. (2) met?	3-3 b. (2), Table 3-3, and Table 3-4						
17	Are fluoride requirements stipulated in criteria 3-3 b. (3) met , if fluoridation is conducted?	3-3 b. (3,) and Table 3-3/Table						
18	Are lead and copper requirements stipulated in criteria 3-3.b.(4) met?	3-4 b. (4) and Table						
19	Are synthetic organics requirements stipulated in criteria 3-3.b.(5) met?	3-4 b. (5) and Tables 3-7/3-8						
20	Are Disinfectant/Disinfection By-Product (DDBP) requirements stipulated in criteria 3-	3-4 b. (6) and Table						
21	Are Radionuclide Requirements stipulated in criteria 3-3.b.(7) met?	3-4 b. (7) and Table						
22	Does water systems that use surface water sources or GWUDISW meet the surface water treatment requirements delineated in	3-4 b. (8) and Table 3-1						

No	CRITERIA	EGS Chapter	TEAM GUIDE	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
23	Is turbidity test for filtered water conducted IAW Table 3-1, EGS and also, is the notification completed IAW Table 3-1, EGS if turbidity exceeds the MCL?	3-4 b. (9) and Table 3-1						
24	Does installation notify the appropriate DoD medical authority, EEA, and installation personnel of non-compliance, when installation drinking water system is out of compliance with the primary criteria IAW notification requirements stipulated in the 3-4 c (1), EGS?	3-4 c.(1)						
25	Are personnel engaged or employed in operation and maintenance of water treatment facilities provided with appropriate certification training every three years?	3-4 d.						
26	Are lab personnel provided with appropriate training every three (3) years?	3-4 d.						

Inspected By: _____

WASTE WATER INSPECTION CHECKLIST

Internal EPAS, DPW, USAG Red Cloud and Area I

Installation/Activity/Building No: **IEPAS Period:**

No	CRITERIA	EGS Chapter	TEAM GUIDE	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	Do domestic Waste Water Treatment Systems (WWTPs) meet effluent limitations?	4-3 a. (3)						
2	Do domestic Waste Water Treatment Systems (WWTPs) meet monitoring frequencies?	4-3 a. (4) and Table 4-5						
3	Do indirect dischargers of conventional pollutants (septic tank systems) meet monitoring and effluent limitation requirements?	4-3 b. (2)						
4	Are sludge produced during the treatment of wastewater disposed of under Chapters 6 and 7?	4-3 h.						
5	Does installation implement a system for investigating water pollution complaints from individuals or ROK water pollution control authorities?	4-3 i.						
6	Are personnel engaged or employed in operation and maintenance of wastewater treatment facilities provided with appropriate certification training every three years?	4-3 j.						
7	Are ROK standard methods of analysis used to determine compliance with this chapter and is internal sampling to monitor equipment functions or evaluate wastewater system performance completed using US EPA, Korea or other methods?	4-3 k.						

Inspected By: _____

HAZARDOUS MATERIAL MGMT CHECKLIST

Internal EPAS, DPW, USAG-Red Cloud and Area I

Installation/Activity/Building No

IEPAS Period:

No.	CRITERIA	EGS Chapter 7	TEAM GUIDE	I-EPAS FINDING ID	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	Environmental continuity book containing inspection, training, hazardous material, and SOP are available?		USAF-RC EO Policy					
2	Environmental documents containing HM inventory, MSDS at each work center for each HM procured, stored or used are available?	6-3.f	HM.3.1..OCAR					
3	Unit level hazardous material management training is conducted?	5-3.b	HM.2.2.OCAR					
4	Relevant environmental law, regulation, and guidance are on hand?	6-3.e						
5	Hazardous material containers are properly segregated by the stream of HM?	6-3, b	HM.110.1.OCAR					
6	HM is stocked in a way to rotate on a "First in, first out" basis?	5-3. d.h						
7	Metal containers of ignitable liquids are grounded at all times?	6-3. e						
8	Entrance of hazardous material storage is locked and secured?	6-3. d						
9	Fire extinguisher is present and in good condition?	6-3. c	HM.180.1.OCAR					
10	Flammable material is stored away from sources of heat, ignition, flames, or spark?	6-3. c						
11	Warning sign and no smoking sign are available?	6-3. d	HM.70.1.OCAR					
12	Storage for gas cylinders is in good shape and is properly identified, leak-tight, secured, and stored away from sources of	6-3. e	HM.220.1.OCAR					

Inspected By: _____

HAZARDOUS WASTE MGMT CHECKLIST

Internal EPAS, DPW, USAG-Red Cloud and Area I

Installation/Activity/Building No. **IEPAS Period:**

No.	CRITERIA	EGS Chapter 7	TEAM GUIDE	I-EPAS FINDING ID	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	Environmental continuity book containing inspection, training, hazardous waste log, and HWMP are available?		USAF-RC EO Policy					
2	Environmental documents containing inspection, training, HW log, DD Form 1348-1 are available and maintained for 3 years?	6-3.f	HW.10.1.OCAR					
3	Drip pans/absorbent materials are properly placed for possible leaks or spills of vehicles?	5-3.b						
4	No evidence of spill or leaks in motor pool, parking area and maintenance bay?	6-3.e						
5	Used POL or HW is moved to HWAP in time?	6-3, b						
6	Is there a sufficient supply of spill kit for HW handling, dispensing, storage and transportation?	6-3. d						
7	Environmental facilities such as HW handling point, oil/water separator, heating oil tank including pipe and containment dike are in good condition?	6-3, h	HW.2.1.OCAR					
8	Unit level inspection is conducted weekly for HWAP?	6-3. e						
9	Secondary containments are provided for all waste?	6-3. e	HW.155.1.OCAR					
10	HW containers are properly identified, and labeled?	6-3. e						
11	HW is stored on undamaged, nonporous surface?	6-3. d						
12	Metal containers of ignitable liquids are grounded at all times?	6-3. e						

No.	CRITERIA	EGS Chapter 7	TEAM GUIDE	I-EPAS FINDING ID	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
13	HW accumulated less than 55 gallons? Less than 1 qt of acutely toxic HW? Less than 660 gallons of oil containers?	6-3. c						
14	Entrance of HW storage is locked and secured?	6-3. d						
15	Warning signs and emergency contact information are available?	6-3. d						
16	Flammable material is stored away from sources of heat, ignition, flames, or spark?	6-3. c						
17	Fire extinguisher is present and in good condition?	6-3. c						

Inspected By: _____

SOLID WASTE MGMT CHECKLIST

Internal EPAS, DPW, USAG-Red Cloud

Installation/Activity/Building No. **IEPAS Period:**

No.	CRITERIA	EGS Chapter 7	TEAM GUIDE	I-EPAS FINDING ID	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	Installation will develop and implement a Solid Waste (SW) management strategy to reduce SW disposal.	7-3, b	SO. 10.3.OCAR, SO. 10.4.OCAR					
2	All relevant DoD directives/instructions, ARs, and guidance documents on SW should be maintained at the installation or should be easy to access thru web based reference.		SO. 10.1.OCAR					
3	All SWs or materials which have been separated for the purpose of recycling will be stored in such a manner that they do not constitute a fire, health or safety hazard or provide food or harborage for vectors, and will be contained or bundled so as not to result in spillage.	7-3, c	SO.20.5.OCAR					
4	Bulky wastes will be screened for the presence of hazardous constituents and ozone depleting substances.	7-3, d						
5	Solid waste collection storage areas will be easily cleaned and maintained, and will allow for safe, efficient collection.	7-3, e						
6	Storage containers including collection storages should be leak proof, waterproof, and vermin-proof, including sides, seams and bottoms and be durable enough to withstand anticipated usage and environmental conditions without rusting, cracking or deforming in a manner that would impair serviceability.	7-3. f						
7	Recycling programs will be instituted on the installations in accordance with the policies in DoDI 4715.4 "Pollution Prevention".	7-3, h						
8	Installations will not initiate a new landfill or expand an existing waste landfill in USFK.	7-3, i						
9	MSWLFs will not be operated on any real estate granted to USFK	7-3, k						
10	No one shall dump any waste at other than waste collection or disposal points.	7-3, p						
11	Installation Commanders and their contractors will not landfill unprocessed food waste from dining facility serving 100 or more customers daily.	7-3, q						
12	Food waste is collected and transported by a vehicle with a sealed container to prevent offensive odor or leak of wastewater.	7-3, r						

No.	CRITERIA	EGS Chapter 7	TEAM GUIDE	I-EPAS FINDING ID	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
13	SW dumping at unauthorized sites is prohibited and the site must be controlled and mitigated in accordance with ISWM Plan.		SO, 10.6.OCAR, AR 420-1 para 23-9f					
14	Installations must manage construction and demolition (C&D) wastes and the debris should be recycled when possible.		SO.10.10.OCAR, SO.10.11.OCAR					
15	All military construction, renovation, and demolition projects must include performance requirements for a 50 percent diversion of construction and demolition (C&D) waste, by weight from landfill disposal.		SO.10.13.OCAR, AR 420-1, para 23-11e					
16	Installation personnel should be periodically informed about materials that are prohibited from disposal in solid waste receptacles		SO.20.4.OCAR					
17	Installations must collect solid wastes or materials separated for recycling in accordance with specific requirements.		SO.20.8.OCAR, AR 420-1, para 23-12a					

Inspected By: _____

MEDICAL WASTE INSPECTION CHECKLIST

Internal EPAS, DPW, USAG Red Cloud and Area I

Installation/Activity/Building No: **IEPAS Period:**

No	CRITERIA	EGS Chapter 8	TEAM GUIDE	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	Environmental Officer/Alternative is on orders?							
2	Is there SOPs for the Medical Waste Management?							
3	Manager of the Medical Waste Management is on order?							
4	Documents of Medical Waste Management (accumulation log, inspection checklist, disposal certificate) are available and maintained?							
5	Are the infectious medical wastes separated from other solid waste at the point of origin? (if practical)	1-36.a.						
6	Are the mixtures of infectious medical wastes and hazardous wastes handled as infectious waste?	1-36.b.						
7	Is the infectious medical waste segregated, transported and stored in bags or receptacles a minimum of 3 mils thick as to prevent rupture or leaks during ordinary use?	1-36.f.						
8	Are all bags or receptacles used to segregate, transport or store infectious medical waste labeled properly IAW the EGS Chapter 8 regulation? (bilingual in English and Korean, size bigger than 10 cm long and 6 cm high, background color in yellow, and letters in red.)	1-36.g.						
9	Are sharps and needles discarded into rigid receptacles?	1-36.h.						
10	Are the infectious medical wastes transported and stored properly? (minimize human exposure, and not placed dumbwaiters)	1-36.i.						
11	Is there PPE for all personnel handling infectious medical waste? (gloves, coveralls, mask, and goggles)	1-36.m.						
12	Infectious medical waste must not be stored more than 30 days.	1-36.n.(3)						
13	The storage site of medical waste is designed to prevent entry of insects, rodents and other pests?	1-36.o.(2)						
14	Unauthorized personnel is prevented to access at the storage site of medical wastes?	1-36.o.(3)						
15	Marked on the outside of medical waste storage with the universal biohazard symbol and the word "BIOHAZARD" in both English and Korean?	1-36.o.(4)						
16	Structured to prevent any leakage from infiltrating into ground?	1-36.o.(5)						
17	Constructed to prevent discharge of offensive odor?	1-36.o.(6)						
18	Before being transported off-site, bags and receptacles containing infectious medical waste are placed into rigid or semi-rigid, leak-proof containers?	1-36.p.						

Inspected By: _____

POL INSPECTION CHECKLIST

Internal EPAS, DPW, USAG Red Cloud and Area I

Installation/Activity/Building No: **IEPAS Period:**

No	CRITERIA	EGS Chapter	TEAM GUIDE	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	All relevant DOD directive/instructions, ARs, and guidance documents on POL management should be maintained at the installation (MP)		PO.3.1.OCAR					
2	All fuel tanks that activities use for operations purposes should be inspected annually (MP)		PO.12.4.OCAR					
3	All installations will maintain an inventory of fuel and hazardous material storage tanks	9-3.a						
4	Each installation will have a spill plan to manage spills and releases at all POL facilities.	9-3.b						
	All POL above-ground bulk storage tanks must meet the following requirements:							
5-1	All above-ground bulk POL storage tanks must be double walled with interstitial monitoring or be provided with a secondary means of containment (dike and basin) for the entire contents plus sufficient freeboard to allow for precipitation and expansion of product	9-3.c (1)		N/A				
5-2	Drainage of storm waters from dikes areas will be controlled by a valve that is locked closed when not in active use.	9-3.c (3)		MET				
5-3	All other piping may be single-walled; piping not incorporating leak detection will be inspected at least annually.	9-3.c (7)		MET				
5-4	Annually checks for water in the tank and product in the interstitial space	9-3.c (10)		MET				
5-5	Annually testing of any leak detection systems	9-3.c (11)		MET				
5-6	Annual inspection of level gauges, tank supports, and spill/overfill protection.	9-3.c (13)		MET				

Inspected By: _____

NOISE MGMT CHECKLIST

Internal EPAS, DPW, USAG Red Cloud and Area I

Installation/Activity/Building No: **IEPAS Period:**

No	CRITERIA	EGS Chapter 10	TEAM GUIDE	I-EPAS FINDING ID	CORRECTIVE ACTION	STATUS	REMARKS
1	Copies of all relevant DOD directives/ instructions, ARs, and guidance documents on noise management should be maintained at the installation or should be easy to access thru web based reference.		NO.10.1.OCAR				
2	Does the installation have a noise contour map for significant noise sources?	10-3, a					
3	Does the installation maintain the records of incompatible buildings and land uses on the installation?	10-3, d					
4	Does the installation identify noise sources that create noise impact, investigate possible mitigation measures, and program resources to reduce noise impacts if practical?	10-3, g					
5	Does the installation have procedures to register and resolve noise complaints?	10-3-i					

Inspected By: _____

PESTICIDE MGMT CHECKLIST

Internal EPAS, DPW, USAG-Red Cloud and Area I

Installation/Activity/Building No. **IEPAS Period:**

No.	CRITERIA	EGS Chapter 11	TEAM GUIDE	I-EPAS FINDING ID	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	Installation will implement and maintain a current, written integrated pest management plan (IPMP).	11-3, b	PM.10.3. OCAR					
2	Is IPMP reviewed and approved in writing by the appropriate pest management consultant annually?	11-3, c						
3	Does the IPMP meets the content requirement (AR 200-1, para 5-4a and 5-4g and DODI 4150.07, paras E4.2, E43.3, E47.11 and E4.8.4)		PM.10.5.OCAR					
4	The pest management plan will be written in English and Korean translation will be provided to Pest Control Shop Korean supervisors and workers.	11-3, b						
5	Does the installation have an installation pest management coordinator (IPMC)?	11-3, b	PM.10.3. OCAR					
6	All pesticide applications, excluding arthropod skin and clothing repellents, will be recorded using DD Form 1532-1, "Pest Management Maintenance Report" or a computer generated equivalent.	11-3, a						
7	The appropriated records will be forwarded, using DD 1532, Pest Management Report" to higher command and medical authorities for review, including a copy to USFK Engineer.	11-3, a						
8	All pesticide applicators will be included in a medical surveillance program to monitor to health and safety of persons occupationally exposed to pesticides.	11-3, d	PM.20.7.OCAR					
9	Personnel applying pesticides or servicing the application of pesticide must be trained or certified.		PM.20.5.OCAR					
10	DOD certified pesticide applicators must be recertified every 3 years.		PM.20.6.OCAR					
11	All pesticide applicators will be provided with personal protective equipment appropriate for the work they perform and types of pesticides to which they may be exposed.	11-3, e	PM.20.8.OCAR					
12	Installations will only use registered pesticides on the latest approved list distributed by the USFK Engineers.	11-3, f						
13	Pesticide will be included in the installation spill contingency plan	11-3, g						

No.	CRITERIA	EGS Chapter 11	TEAM GUIDE	I-EPAS FINDING ID	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
14	Pest management facilities, including mixing and storage areas, will comply with Military Handbook 1028-8A.	11-3, h						
15	Bi-lingual label will bear the appropriate use instructions and precautionary message on the toxic category of the pesticide ("danger," warning'" or "caution")	11-3, i						
16	MSDS and labels for all pesticide will be available at the storage and holding facility and on each pesticide vehicle.	11-3, j	PM.53.12.OCAR					
17	A readily visible current inventory of all items in storage, including awaiting disposal.	11-3, k	PM.53.10.OCAR					
18	All pesticide will be inspected monthly.	11-3, k						
19	Pesticide storage area will be secured to prevent unauthorized access.	11-3, k						
20	Restricted-use pesticides may be applied only by or under the direct supervision of certified pesticide applicators		PM.10.12.OCAR					
21	Pesticide management facilities and service vehicles must be provided with spill kits.		PM.53.45.OCAR					
23	A fire extinguisher must be provided by the door between the storage and mixing areas.		PM.53.46.OCAR					
24	Drains from pesticide mixing areas must not be connected to septic systems, sanitary sewer, or storm water system.		PM.53.32.OCAR					
25	Mixing and storage area must have a ventilation system separate from that in the rest of the facility.		PM.50.1.OCAR					
26	Storage units must be ventilated by passive ventilation, mechanical ventilation, or both.		PM.53.25.OCAR					
27	Herbicides and insecticides must be stored separately in order to avoid cross contamination or adverse reaction.		PM.53.9.OCAR					
28	Unserviceable excess pesticides will be turned in to the local DRMO.	11-3, l & m	PM.60.2.OCAR					

Inspected By: _____

CULTURAL RESOURCES MGMT CHECKLIST

Internal EPAS, DPW, USAG-Red Cloud and Area I

Installation/Activity/Building No. **IEPAS Period:**

No	Internal EPAS_Cultural Resources Criteria	EGS Chapter	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARK
1	Does Installation have access to the World Heritage List?	Ch13-3					
2	Does Installation ensure that personnel performing historic or cultural resources functions have the requisite expertise in world, national and local history and culture??	Ch13-3					
3	Does Installation prepare, maintain, and implement a cultural resources management plan?	Ch13-3					
4	Does Installation inventory historic, cultural, and archeological resources in areas under USFK control?	Ch13-3					
5	Does Installation establish measures sufficient to protect known historic, cultural and archeological resources?	Ch13-3					
6	Does Installation establish procedure to consider ROK Government concerns and requests by working through the Environmental Executive Agent?	Ch13-3					
7	Does Installation ensure areas known to contain buried or submerged historic properties shall not be excavated or disturbed with out a specific plan that has been reviewed and approved by the Environmental Executive Agent and the installation Commander and coordinated with Cultural Properties Protection Subcommittee?	Ch13-3					
8	Does Installation ensure graves are handled in accordance with real estate policy USFK Regulation 405-7?	Ch13-3					
9	Does Installation ensure no one shall remove from the installation any cultural or archeological property?	Ch13-3					
10	Does Installation ensure that planning for major actions includes consideration of possible effects on historic, cultural, archeological resources?	Ch13-3					

Inspected by _____

NATURAL RESOURCES MGMT CHECKLIST

Internal EPAS, DPW, USAG-Red Cloud and Area I

Installation/Activity/Building No. **IEPAS Period:**

No	Internal EPAS_Natural Resources Criteria	EGS Chapter	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARK
1	Does Installation take responsible steps to protect and enhance known endangered or threatened species and ROK-designated natural monument species and their habit?	Ch 13-3					
2	Does Installation maintain 'endangered wild animals an plans' and 'ROK species as natural monuments?	Ch 13-3					
3	Does Installation develop natural resources management plans?	Ch 13-3					
4	Does Installation Commanders report the discovery of any endangered, threatened, or ROK-designated natural monument species to the EEA?	Ch 13-3					
5	Does Installation conduct a survey to determine the presence of any threatened or endangered species or ROK-protected species, or support ROK surveys?	Ch 13-3					
6	Does Installation implement natural resources management plans?	Ch 13-3					
7	Does Installation maintain grounds to meet designated mission use and ensure harmony with the natural landscape or the adjacent ROK facilities where practical?	Ch 13-3					
8	Does Installation ensure that personnel performing natural resource functions have the requisite expertise in the management of their discipline?	Ch 13-3					
9	Does Installation place emphasis on the maintenance and protection of habitats favorable to the reproduction and survival of indigenous plants, fish and wildlife?	Ch 13-3					
10	Does Installation land and vegetative management activities are consistent with current conservation and land use principles?	Ch 13-3					
11	Does Installation utilize protective vegetative cover or other standard soil erosion control practices to control dust, stabilize site and avoid silting of streams?	Ch 13-3					
12	Does Installation ensure no one is permitted to capture, collect, transplant, export, process, distribute, or store specified wild species, except in specially permitted cases?	Ch 13-3					

Inspected by _____

PCB INSPECTION CHECKLIST

Internal EPAS, DPW, USAG Red Cloud and Area I

Installation/Activity/Building No: **IEPAS Period:**

Remark: As CRC enclave has been identified as PCB free installation since Feb, 2009. Accordingly, the recommended questionnaires for the management of PCB Items does not applied to PCB free installations. Furthermore, Korean Manufacturer has been banned to produce PCB Items by Korean Environmental Laws, and also it is prohibited to import PCB containing items. Consequently, CRC has no opportunity to use new PCB Items.

No	CRITERIA	EGS Chapter	TEAM GUIDE	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	All relevant DOD directives/instructions, ARs, and guidance documents should be maintained at the installation (MP)		**PC.10.1.OCAR**					
2	PCB Inventory records should be maintained for at least 3 years after the last item on the list is disposed of.	14-3, (4)						
3	Transformers containing 50 ppm or greater PCB shall be phased out and replaced with new non-PCB transformers by 1 January 2005	14-3, (9)						
4	Transformers and other equipment containing 2 ppm or greater PCB shall be phased out by 30 September 2011.	14-3, (10)						

Inspected By: _____

ASBESTOS MGMT CHECKLIST

Internal EPAS, DPW, USAG Red Cloud and Area I

Installation/Activity/Building No: **EPAS Period:**

No	CRITERIA	EGS Chapter 15	TEAM GUIDE	I-EPAS FINDING ID	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	Does installation have an up-to-date asbestos management plan (AMP)?	15-3b	AS.10.3.OCAR					
2	All relevant DoD directives/instructions, Ars, and guidance document on asbestos management maintained at the installation or is it easy to access web based references?		AS.10.1.OCAR					
3	Does the installation have a trained and certified asbestos program manager (APM)?	15-3a						
4	Does the installation have a complete and up-to-date inventory of buildings surveyed for asbestos?	15-3b(1)						
5	Does the installation have a notification and education program in the file which tells workers, tenants, and building occupants where asbestos containing material is located, and how to deal with asbestos?	15-3b(2)						
6	Does the installation have a work control/permit system in place to control activities which might disturb asbestos containing materials (ACM)?	15-3b(4)						
7	Does the installation have an appointed Asbestos Management Team (AMT)?	AR 200-1, para 8-2e						
8	Are facility surveys and surveillance monitoring conducted and documented?	AR 420-70, para 3-7b	AS.10.5.OCAR					
9	Does the installation make a determination whether or not the activity will remove or disturb ACM prior to the demolition or renovation of a facility?	15-3c						
10	Are workers involved in the removal use properly fitted respiratory protection and personal protection equipment if in-house abatement is performed?	15-3g(3)						

No	CRITERIA	EGS Chapter 15	TEAM GUIDE	I-EPAS FINDING ID	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
11	Is the asbestos awareness training required for all individuals who work in areas where they may come into contact with asbestos?	15-3d		MET				
12	Does personnel working with asbestos have physical examinations?	TB MED 513	AS.10.8.OCAR	MET				
13	Does organized parent groups, and parents of children in DODDS and child development centers have been informed of the location friable ACM?		AS.40.1.OCAR	MET				
14	Are the surveys of school facilities that contain or are suspected to contain ACM conducted a minimum of every 3 years?		AS.40.3.OCAR	MET				
15	Are the material adequately wetted, sealed in a leak-proof container when disposing of asbestos-containing waste materials?	15-3h		MET				
16	Are the removed ACMs properly disposed thru a licensed designated waste contractor in accordance with ROK environmental laws and regulations?	15-3h						

Inspected By: _____

SPILL PLAN INSPECTION CHECKLIST

Internal EPAS, DPW, USAG Red Cloud and Area I

Installation/Activity/Building No: **IEPAS Period:**

No	CRITERIA	EGS Chapter	TEAM GUIDE	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	All relevant DOD directive/instructions, ARs, and guidance documents on POL management should be maintained at the installation (MP)		**SR.3.1.OCAR**					
2	Spill plan should be available at every potential spill site (MP)		**SR.10.1.OCAR**					
3	Installations will provide necessary training and spill response drills to ensure the effectiveness of personnel and equipment.	18-3, f						
4	Spill accident reporting will be maintained.							
5	All facilities that store POL should have spill response materials for immediate response and containment of POL spills.							

Inspected By: _____

UST INSPECTION CHECKLIST

Internal EPAS, DPW, USAG Red Cloud and Area I

Installation/Activity/Building No: **IEPAS Period:**

No	CRITERIA	EGS Chapter	TEAM GUIDE	MET/NO MET	FINDING DESCRIPTION	CORRECTIVE ACTION	STATUS	REMARKS
1	All relevant DOD directive/instructions, ARs, and guidance documents on UST management should be maintained at the installation (MP)		**ST.20.1.OCAR**					
2	Underground metallic storage tanks should be protected from corrosion by coatings, cathodic protection, or other effective methods (MP)		**ST.20.2.OCAR**					
3	All fuel tanks that activities use for opera-tions purposes should be inspected annually (MP)		**ST.90.1.OCAR**					
4	All installations will maintain a UST inventory, as part of the inventory of storage tanks	19-3, a						

Inspected By: _____