

TRAINING AND EVALUATION OUTLINE (T&OE) (The proponent of this form is the IG)		FUNCTIONAL AREA Environmental	REVISION DATE 11 Jul 2014	PAGE 1 OF 6 PAGES
PROONENT DPW ENV DIV, P2 Branch	TELEPHONE NUMBER 270-798-9771/9767	UNIT INSPECTED		DATE INSPECTED
TO&E OUTLINE ENVIRONMENTAL MANAGEMENT PROGRAM		SUSTAIN/ IMPROVE	INSPECTOR'S COMMENTS	
<p>1. References:</p> <p>a. Fort Campbell's Environmental Quality Officer's (EQO) Handbook, (or CD), most recent edition/version. (required)</p> <p>b. Commander's Guide to Environmental Management, U.S. Army Corps of Engineers, dated October 1995.</p> <p>c. CAM Reg 200-1, Installation Environmental Strategy Plan, dated 24 May 2007.</p> <p>d. AR 200-1, Environmental Protection and Environment, dated 28 August 2007. Now includes AR 200-3 & 200-4 subjects.</p> <p>2. Task: Evaluate a MUC/BN/Unit level environmental program.</p> <p>3. Condition: Given the Environmental Compliance Training and Evaluation Outline (T&EO) and the references in Para 1 above, in a MUC area, on a date and time of his/her choosing, the commander and/or his/her staff inspectors evaluate the compliance to published guidance and effectiveness of a unit's environmental program.</p> <p>4. Standards:</p> <p>a. The commander/director has assigned and ensured training of an EQO which provides the organization a plan to execute and monitor environmental programs. (AR 200-1, Chapter 1, Para 1-32, 1-33, CAM Reg 200-1, Para 4).</p> <p>(1) EQOs are appointed on orders.</p> <p>(2) An alternate EQO has been appointed.</p> <p>(3) Required publications are on hand, the EQO Handbook, hardcopy or CD</p> <p>b. The commander/director has a hazardous material control program which provides for use, storage, and ultimate turn-in of hazardous materials. (AR 200-1, Chapter 4; CAM Reg 200-1, Para 10g)</p> <p>(1) The unit has a Hazmat Custodian appointed and trained.</p> <p>(2) Hazardous materials that have been signed out are being returned by the end of the duty day.</p> <p>(3) Products that have been signed out for more than 24 hours are not missing.</p>				

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<p>(4) The Return Locker is in compliance.</p> <p>(a) Contaminated/used/empty materials are properly identified and marked.</p> <p>(b) Contaminated materials are properly segregated.</p> <p>(c) Contaminated materials container lids closed and secure.</p> <p>(5) Unit/activity has a HAZCOM/Right to Know Program in place (CAM Reg 385-6, 29 CFR 1910.1200). (Command Safety Office requirement)</p> <p>(6) The activity maintains a hazardous material inventory. Should/may include materials in addition to those issued by the PPOC.</p> <p>c. The commander/director has established a program for Communications Batteries.</p> <p>(1) Battery program established within Battalion or Company Commo shop, for all batteries except vehicle lead acid.</p> <p>(2) Container for batteries is labeled "used batteries."</p> <p>(3) All batteries (minus vehicle batteries) are being returned to the used battery point.</p> <p>d. The commander/director has a hazardous waste program which provides for use, storage, and ultimate turn-in of hazardous wastes. (AR 200-1, Chapter 5; CAM Reg 200-1, Para 10h)</p> <p>(1) Containers are marked/labeled with Hazardous Waste or Universal Waste, and the contents of container.</p> <p>(2) A satellite accumulation point is established, by approval letter with Environmental Division, for waste NBC items, filters, skin decon kits, chemical agent test kits, etc.</p> <p>(a) No more than 55 gallons or one quart of acute toxic waste is stored at the Satellite Accumulation Point (SAP) for each process.</p> <p>(b) Containers are dated and moved to the PPOC within 72 hours of container being full.</p> <p>(c) Containers are compatible, in good condition, free of leaks, rust, dents and closed except when adding or removing waste.</p>		

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(3) Waste is accumulated at or near the point of generation and under the control of the operator generating the waste.

(4) If a secondary containment unit (SCU) is used, the SCU is properly labeled.

(5) The unit maintains a six-part folder

(a) Weekly inspections are present.

(b) DD Forms 1348-1 (Turn-in Document) maintained and/or waste turn-in logs maintained.

c. The commander/director has a Used Petroleum, Oil and Lubricant (POL) storage program which provides for use, storage, and ultimate turn-in of used oil. (AR 200-1, Chapter 3; CAM Reg 200-1, Para 10e).

(1) Containers are in good condition, free of leaks, rust and dents and closed except when adding or removing used oil.

(2) Containers and SCUs are properly labeled as "Used Oil", "Recyclable Fuel" or "Used Antifreeze" and secured when not in use.

(3) Used oil, diesel fuel, JP-8, hydraulic fluid, brake fluid, transmission fluid, and kerosene are segregated from antifreeze and recycled fuel.

(4) The used POL storage site is located where it is accessible to remove used POL by pump vehicle.

(5) "NO SMOKING WITHIN 50 FEET" signs posted, as required by Fire Department.

f. The commander/director has established procedures and provides resources to prevent POL and hazardous substance spills and to ensure prompt and adequate reporting, containment, and clean-up when a spill occurs. (AR 200-1, Chapter 3; Cam Reg 200-1, Para 10o).

(1) Unit has a Site Specific Spill Prevention and Contingency Plan (SSSPCP) on hand

(2) People are trained annually and records maintained

(3) Spill response and safety equipment is available and maintained to respond to a spill

(4) Spill response equipment is available for POL or fuel carrying vehicles and wreckers.

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<p>(5) Drip pans and containers/secondary containment units (SCU's) are maintained properly. No evidence of spills on the ground.</p> <p>(6) Spill prevention, response and notification procedure signs are clearly posted in work areas</p> <p>g. The commander/director has established asbestos/lead based paint policies. (AR 200-1, Chapter 8; CAM Reg 200-1, Para 10b and 10i).</p> <p>(1) Unit is aware of asbestos containing materials/lead based paint and ways are in place to prevent release of any asbestos materials.</p> <p>h. The commander/director monitors proposed actions for environmental impacts and ensures appropriate documentation is prepared. (AR 200-2, Para 1-4[j][5]; CAM Reg 200-1, Para 10d). Requires that all proposed projects and actions be systematically examined for possible or probable environmental consequences of implementing a proposed action.</p> <p>(1) Unit has a procedure in place for integrating the National Environmental Policy Act (NEPA) process into all project planning at the earliest possible time.</p> <p>i. The commander/director has established programs in waste management and recycling which limit solid waste production. (AR 200-1, Chapter 5; CAM Reg 200-1, Para 10n)</p> <p>(1) Dumpster plugs are in place.</p> <p>(2) Lids closed to keep out vectors and rain.</p> <p>(3) Recyclable materials are properly segregated from solid waste</p> <p>(4) Field trash is taken to the Convenience Center.</p> <p>(5) Recycle containers are available to recycle paper/aluminum cans, and not contaminated with refuse.</p> <p>(6) Broken wood pallets and broken boards are turned in to the Convenience Center. Good pallets go to DRMO</p> <p>(7) The dumpster is being used for solid wastes (i.e., no liquids, hazardous material staining, paper, cardboard, etc.).</p> <p>(8) The cardboard compactors/dumpsters are easily accessible and used for cardboard only.</p>				

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<p>j. The commander/director has procedures for the protection of cultural resources when encountered. (AR 200-4; CAM Reg 200-1, Para 10c)</p> <p>(1) Unit has access to a copy of the "No-Dig" sites provided on CD ROM by Range Division (798-5742)</p> <p>(2) Unit is aware of what procedures need to be followed to ensure that archaeological sites are not damaged by mechanically assisted training activities (Dig permit).</p> <p>(3) Unit knows what procedures should be followed if archaeological artifacts or human skeletal remains are inadvertently found during excavation.</p> <p>k. The commander/director has procedures in place to ensure protection of Water Resources. (AR 200-1, Chapter 2; CAM Reg 200-1)</p> <p>(1) Stormwater:</p> <p>(a) A Stormwater Pollution Prevention Plan (SWPPP) is on site or available as may be required by DPW Environmental.</p> <p>(b) Annual Stormwater Pollution Prevention Training (SWPP) has been provided to unit personnel</p> <p>(c) Baseline Best Management practices have been implemented according to the SWPPP.</p> <p>(2) Washrack and Oil/Water Separators:</p> <p>(a) Is dirt and grit removed from the accessible (unit maintained) areas of the oil water separator FOR REVERSE OSMOSIS WATER PURIFICATION UNIT (ROWPU) IF APPLICABLE</p> <p>(3) Does the unit know where ROWPU training is authorized?</p> <p>(4) If there is a question regarding ROWPU training, does the unit know who to contact to obtain information and/or authorization for water purification training?</p> <p>l. The commander/director has procedures to comply with operator requirements for underground/aboveground storage tanks. (AR 200-1, Chapter 4, Para 4-5; CAM Reg 200-1, Para 10p)</p> <p>(1) Underground Storage Tank (UST):</p> <p>(a) Fill pipes are labeled properly with correct contents</p> <p>(b) UST permit is posted</p>		

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(c) Environmental Division has been made aware of any changes in the status of the UST system

(d) Environmental monitoring console (EMC) is not alarming

(2) Aboveground Storage Tank (AST)

(a) AST is double walled or using other secondary containment measures.

(b) Secondary containment is clean and free from water and debris.

(c) AST system is free of damage, corrosion and free of any evidence of leaks (stained soil, etc.)

(d) Environmental Division has been made aware of any changes in the status of the AST system.

m. The commander/director has procedures to comply with AR 200-1 Chap 4; CAM Reg 200-1, Para 10a

(1) Unit/activity owns or controls a spray booth

(2) Unit/activity conducts work on equipment containing refrigerant (facility, vehicle, appliances, etc)

(3) Unit/activity owns or controls a woodworking shop. If "yes" to any of the above, call 798-9603 to ensure compliance

(4) Unit/activity utilizes a parts washer/weapons cleaner, the lid is closed when not in use, and a label is present stating the lid should be closed when not in use.

(5) Unit/activity knows how to properly dispose of classified documents