

1 CHAPTER 15  
2 Environmental Training Requirements  
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4 15-1. Policy. USACE shall train its employees to execute their duties in a manner that  
5 complies fully with federal, state, and local environmental, energy and water efficiency, and  
6 sustainability laws and regulations, executive orders (EOs) and policies

7 15-2. Responsibilities.

8 a. ECCs at all levels of USACE shall consult with supervisors, OPMs and Operations  
9 Chiefs with regard to environmental training requirements for Civil Works Operations  
10 employees.

11 b. Supervisors at all levels of USACE are required to work with ECCs, OPMs and  
12 Operations Chiefs to ensure their employees receive required environmental training.

13 c. The District ECCs shall make training recommendations to Project level  
14 supervisors. Project level supervisors and OPMs shall ensure that Project ECCs are  
15 adequately trained.

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17 15-3. Training  
18 Requirements.

19 a. Guidance on typical training  
20 requirements for USACE Civil Works Operations employees is available on the  
21 USACE EKO ECC sub eCoP webpage  
22 <https://eko.usace.army.mil/usacecop/environmental/subcops/compliance/>

23 b Environmental Compliance and Sustainability training for managers.

24 b. Foundational Training Requirements for ECCs. Supervisors shall ensure any  
25 employee who lacks on-the-job environmental compliance experience or equivalent  
26 education and training, shall within three years of being designated as an ECC, successfully  
27 complete the courses listed below. The order of course completion may vary according to  
28 mission need

29 (1) Environmental Laws and Regulations (PROSPECT #170).

30 (2) Environmental Regulations Practical Applications for Civil Works or  
31 Environmental Regulations Practical Applications (PROSPECT #398)

32 (3) Environmental Compliance Assessment Training (ERGO-CPTrack)

33 (5)

34 Sustainability and Energy. The requirements of this tier may be fulfilled by a completing a

1 variety of courses on environmental management and sustainability addressing topics  
2 relevant to USACE Civil Works Operations and federal facilities. Course information is  
3 available on the USACE EKO ECC sub eCoP webpage  
4 <https://eko.usace.army.mil/usacecop/environmental/subcops/compliance/>

5 c. Mission Specific Training Requirements. The following training shall be  
6 accomplished in order to meet local mission requirements.

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8 (1) Hazardous Waste Manifest Training (PROSPECT #223)

9 (2) Energy Manager Training. ECCs and other employees who are going to be  
10 designated as Energy Managers in accordance with the Energy Independence and Security  
11 Act of 2007, Section 432 shall complete a 32-hour Energy Manager course that meets the  
12 requirements of the Energy Policy Act of 2005, Section 151. The 32-hour training must be  
13 completed before an individual is designated as an Energy Manager.

14 (3) Regional Assessment Team (RATS) On the Job Training. Each newly designated  
15 ECC shall participate in a RATS assessment as the junior member of a more experienced  
16 assessment team.

17 (3) Hazardous Material Transportation. Supervisors shall ensure that personnel  
18 engaged in preparing, transporting, or offering hazardous materials for offsite transportation  
19 shall be trained on hazardous materials transportation regulations. This includes employees  
20 making DOT packaging decisions and signing shipping papers. In accordance with DoD  
21 policy, initial training shall be completed within 6 months of assuming duties and refresher  
22 training within 24 months thereafter by persons executing hazardous material (including  
23 hazardous waste) shipping documents.

24 (3) Resource Conservation and Recovery Act (RCRA) Training. Supervisors shall  
25 ensure that appropriate personnel are trained in hazardous waste, universal waste, used oil,  
26 and recyclable materials management. This includes recognition of hazardous waste,  
27 determination of generator status, compliance with generator standards, completion of  
28 hazardous waste manifest shipping documents and land disposal restriction (LDR)  
29 notifications. In accordance with RCRA requirements, initial training and annual refresher  
30 training is required on function specific duties and emergency response.

31 (4) Hazard Communication. Supervisors shall ensure that appropriate personnel are  
32 trained in hazard communication.

33 (5) Spill Response Training. Supervisors shall ensure that appropriate personnel are  
34 trained on requirements of spill plans, and contingency plans. Training shall include  
35 instruction on how to determine if a spill is reportable and may include training as "First  
36 Responder, Operations Level" designated in 29 CFR Part 1910.120(q). Any employee with  
37 spill plan, contingency plan, or hazardous materials security plan responsibilities shall be

1 trained on emergency procedures and function-specific duties. In accordance with Engineer  
2 Manual (EM) 385-1-1, Section 33.G.02, any USACE facility that establishes a spill response  
3 team to respond to spills in a defensive manner must train employees assigned to the  
4 response team to, at a minimum, the First Responder Operations Level.

5 (6) Incident Command Training. Supervisors shall ensure that personnel who shall  
6 perform as a Designated Incident Commander (IC) during hazardous materials or POL spill  
7 response shall be trained in Incident Command to the appropriate level for the potential worst  
8 case spill at their facility. ICS 100, 200, and 700 are the minimum training requirements for  
9 all Designated ICs. ICS 300 and 400 are required for Incident Commanders who may  
10 respond under unified command. (Refer to Homeland Security Presidential Directive #5, )

11 (7) Hazardous Waste Operations and Emergency Response Standard (HAZWOPER)  
12 Training. Supervisors shall ensure that personnel who enter or work in hazardous waste  
13 operations areas or emergency responders who may respond to hazardous material incidents  
14 are trained in accordance with EM 385-1-1 and 29 CFR 1910.120.

15 15-5. Training Record Documentation. Formal training, as well as completion of field  
16 experience requirements that are specified in applicable regulations, shall be documented in  
17 personnel records; informal or on-the-job training shall be maintained by individuals and  
18 their supervisors, as appropriate.

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