

US EPA ARCHIVE DOCUMENT

Pre-Training Evaluation
EMS 101

Please complete this evaluation prior to today's workshop

**Please circle the program area you work in: Land and Waste Management---Air
Water---Environmental Services-----EQC Admin**

Today's EMS training is to provide basic information on the environmental management systems (EMS) and the relation of the EMS requirements with environmental permitting and regulatory programs. The result of this pre-workshop evaluation will not be identified with the person completing the evaluation

To evaluate your present understanding of environmental management systems, please answer the following questions by putting "T" for True or "F" for False in the space provided. If you do not know or are unsure of the answer, place a "DK" for Don't Know.

- _____ 1. An Environmental Management System (EMS) is part of an organization's management system used to develop and implement the environmental policy and manage its environmental aspects
- _____ 2. An EMS does not have elements that manage an organization's regulatory requirements.
- _____ 3. An EMS is designed to continually improve the management system and which leads to improvement of environmental performance
- _____ 4. The organization's top management is responsible for defining the environmental policy in agreement with the employees of the organization.
- _____ 5. Regulatory permits are used in an EMS to reduce compliance .
- _____ 6. The key characteristics of an organization's operations is specific to regulatory requirements
- _____ 7. An EMS provides a structured process to manage and reduce waste
- _____ 8. In an EMS the organization must identify the aspects of its activities, products and services and rank each to determine how significant each aspect is.
- _____ 9. Legal requirements are not considered when developing an EMS because the EMS is not regulatory in its intentions.
- _____ 10. ISO 14001 EMS requires that an organization conduct periodic regulatory compliance evaluations.

II. Multiple Choice: Please circle the correct answer. If you do not know or are unsure circle "Don't know."

11. Aspects are:

- a. Elements of an activity that interact with the Environment
- b. Any change to the environment
- c. Sometimes tied to an regulatory requirement
- d. All of the above
- e. None of the above
- f. Don't know

12. ISO 14001 is a:

- a. Specification document of the ISO 14000 Environmental Management Series
- b. A guidance document to assist in EMS implementation
- c. SC lottery winning number
- d. b and c
- e. None of the above
- f. Don't know

13. The EMS policy must be:

- a. Appropriate to the Organization
- b. Address Environmental regulations, local, state, and federal
- c. Communicated to all employees
- d. Made available to the public
- e. All of the above
- f. Don't know

14. Impacts are:

- a. Elements of an organization's activity that interact with the Environment
- b. Any change to the environment
- c. The cause of an effect
- d. b and c
- e. None of the above
- f. Don't know

15. ISO 14001 is an international:

- a. EMS Standard
- b. U.S. Environmental Management System Standard
- c. An EMS Specification Standard an organization can be certified to
- d. All of the above
- e. None of the above

f. Don't know

16. ISO 14001 is an EMS that:

- a. Has conformance requirements
- b. Is the only EMS that can be audited?
- c. Assists an organization in meeting compliance requirements
- d. a & c
- e. None of the above
- f. Don't know

17. An EMS can be implemented in:

- a. Any type of Organization in any country
- b. Organizations that pollute
- c. Universities that have the Chicken Curse in football
- d. All of the above
- e. None of the above
- f. Don't know

18. A corrective action:

- a. Reduces re-occurrence of a non-conformance
- b. Is used if a non-conformance or non-compliance is found
- c. Is better than preventive action
- d. a and b
- e. a and c
- f. Don't know

19. The "shall" in the ISO 14001 Standard means:

- a. The requirement must be addressed and met
- b. Is used instead of shall in coastal management plans
- c. Replaces the need for "get it done."
- d. a and c
- e. None of the above
- f. Don't know

20. An EMS process helps an organization:

- a. Evaluate its current practices and procedures
- b. Determine if current operating processes are effective
- c. Identify potential regulatory violation
- d. Assist in the implementation of environmentally sound improvement plans
- e. a & b
- f. Don't know

