



ORIGINAL
UNITED STATES MARINE CORPS
MARINE CORPS AIR STATION
BEAUFORT, SOUTH CAROLINA 29904-5000

ASO 5090.2
NREAO
15 MAY 01

AIR STATION ORDER 5090.2

From: Commanding Officer
To: Distribution List

Subj: DRINKING WATER SYSTEMS, WATER CONSERVATION AND WATER
QUALITY MANAGEMENT

Ref: (a) Marine Corps Order P5090.2A, Environmental
Compliance and Protection Manual

1. Purpose. This order implements the specifications set forth in reference (a), Chapter 16, Drinking Water Systems and Water Conservation and Chapter 20, Water Quality Management.

2. Scope

a. Drinking Water Systems and Water Conservation

(1) Congress enacted the Safe Drinking Water Act (SDWA) in 1974. The SDWA amended the Public Health Service Act by creating a new title XIV, entitled "Safety of Public Water Systems." The SDWA is to ensure the provision of safe drinking water to all persons supplied by a public water system and to protect against the contamination of aquifers that can be used to provide drinking water.

(2) The SDWA requires federal installations and activities to comply with all federal, state or local requirements whether substantive or procedural, applicable to a public water system or any activity that results, or may result, in underground injection that endangers drinking water supplies.

(3) Marine Corps installations in the United States will comply with all applicable substantive and procedural drinking water regulations established by the Environmental Protection Agency or those states that have been granted primary enforcement responsibility.

b. Water Quality Management

(1) Marine Corps operations regulated through the Water Quality Management program include the following:

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(a) Sanitary or industrial wastewater discharged directly to receiving waters or through an on-base Marine Corps Owned Treatment Works (MCOTW).

(b) Sanitary or industrial wastewater discharged to an off-base POTW or to a treatment plant of another DoD activity.

(c) Storm water runoff associated with industrial or construction activities discharged to receiving waters.

(d) Range operations that result in non-point source pollution.

(e) Agricultural, silvicultural, and grazing operations, including out leases, which contribute to polluted runoff or groundwater contamination.

(f) Sewage sludge generation, processing, use, and disposal practices.

(g) Facilities involved in the transfer, storage, and transportation of petroleum, oil, and lubricants (POL) which, because of their location, could reasonably be expected to cause substantial harm to the environment by discharging into navigable waters or on the adjacent shoreline.

(h) Hazardous material storage areas and other regulated storage areas where runoff is likely to occur.

3. Recommendations. Recommendations and changes concerning this order are invited and will be submitted to the Natural Resources and Environmental Affairs Office via the appropriate chain.

4. Action. Commanding Officers, Department Heads and Officers-in-Charge shall ensure all personnel assigned aboard the Air Station become familiar with the contents of this regulation.

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5. Concurrence. The Commanding Officer, Marine Aircraft Group 31 concurs with this order insofar as it pertains to Fleet Marine Force units stationed aboard MCAS Beaufort.

D. L. Wilson

D. L. WILSON
Executive Officer

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