

**BY ORDER OF THE COMMANDER
AIR EDUCATION AND TRAINING
COMMAND**



**AIR FORCE INSTRUCTION 48-144
AIR EDUCATION AND TRAINING COMMAND
Supplement 1**

21 JANUARY 2004

Aerospace Medicine

**SAFE DRINKING WATER SURVEILLANCE
PROGRAM**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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OPR: HQ AETC/SGPB (Col K. Ballengee)

Certified by: HQ AETC/SGP (Col C. Ferrer)

Pages: 2

Distribution: F

AFI 48-144, 19 March 2003, is supplemented as follows:

This supplement applies to all AETC installations. It does not apply to the Air National Guard or Air Force Reserve Command. In addition, it does not apply to AETC units that are tenants of another command. Maintain and dispose of records created as a result of processes prescribed in this publication in accordance with AFMAN 37-139, *Records Disposition Schedule*.

1.9.1.16. Electronic maintenance of sample results will be implemented once the Air Force standardized drinking water database system is operational. Creation of a base-unique system in the interim is not required.

2.1.1.3. For AETC bases located in Texas, the state arranges for water sampling and performs analysis for chemical and radiological quality. The state provides a sampling schedule that lays out the sampling requirements. For lead and copper sampling, the state provides the required sample bottles, and the bioenvironmental engineering (BEE) distributes and collects them from the designated sampling points. The BEE will maintain copies of the state sampling schedule for the year as well as results from the state-conducted sampling. BEE is not required to conduct additional compliance sampling unless notified by the state. BEE may conduct chemical or radiological quality sampling to assess potential health effects as necessary.

2.3. The environmental sampling, analysis, and monitoring (ESAM) plan will include only sampling conducted or arranged for by BEE. Sampling conducted or arranged for by the state is not included.

2.3.5. Annual confirmation of laboratory certification and verification of quality assurance/quality control (QA/QC) is met if the laboratory is actually operated by the state.

2.4.11. Electronic maintenance of bacteriological sample results will be implemented once the Air Force standardized drinking water database system is operational. Creation of a base-unique system in the interim is not required.

EDWARD WRIGHT, JR., Colonel, USAF, MSC
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