



# A-GRAM



AIR FORCE CIVIL ENGINEER SUPPORT AGENCY

01-25

OCTOBER 2001

## OMTAP PROGRAM FOR DRINKING WATER AND WASTEWATER TREATMENT PLANTS

### WHAT IS OMTAP:

OMTAP stands for the Operations Maintenance and Training Assistance Program (OMTAP) for Water and Wastewater Plants. It is the Air Force version of a DOD? sanctioned program that was initiated response to recent GAO reports. Those reports cited inadequate O&M as a primary contributor to the noncompliance status of wastewater treatment plants throughout DOD. OMTAP is basically a “tune-up” of your plant. Implementing OMTAP produces cost-effective and optimized plant operations that enhance overall compliance status and decrease the potential for violations.

### HOW DOES OMTAP WORK:

Each command implements and manages its own OMTAP. Since its inception, most candidate bases have conducted one or more facets of this program. OMTAP investigations and evaluations are customized for each plant based on specific requirements and available funding. The scope can be as small as providing analysis or training for a specific piece of equipment in a plant, to as large as a complete plant analysis including updating O&M manuals, providing training to the operators, and making recommendations for plant improvements. The program can also be used to diagnose problems relating to specific compliance or operational

issues. Examples of some of the specific tasks that have been included in OMTAP are:

- Evaluate plant design and operation
- Update plant or equipment diagrams
- Update plant master plans
- Evaluate instrumentation
- Identify and tag piping & valves
- Write or update O&M manuals
- Provide training for personnel and/or develop customized training
- Update Recurring Work Program (RWP) and many other tasks

A typical OMTAP is implemented in three phases: namely, a diagnostic phase, an assistance phase, and a verification phase. Each phase is customized to the needs of the individual treatment plant.

Phase 1 evaluates plant design, operations, training and management. Phase II updates O&M manuals and conducts hands-on training and classroom instruction to address issues identified in the diagnostic phase. Phase 3 is a follow-on evaluation of plant performance to ensure that the changes implemented in Phase 2 were effective. Additional recommendations may be provided.

### HOW WE CAN HELP YOU:

AFCESA provides technical support to OMTAP by maintaining expert and experienced contractors that are

easily accessed through our contract managers. Our project officers can help you develop scope and prepare contract documents. Where warranted we can make on-site technical support visits to help you define your requirements and provide technical product reviews.

### WHAT IS THE COST:

The cost of previous OMTAP contracts have ranged from \$15K to \$80K depending on complexity and scope. The OMTAP program is part of HQ AFCESA’s overall program to provide assistance to the Civil Engineers at base level. For more information contact:

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