

**NOTICE OF REPORT SUMMARY AND FULL REPORT AVAILABILITY
PUBLIC WATER SYSTEMS VIOLATIONS REPORT
CALENDAR YEAR 2004
CONNECTICUT DEPARTMENT OF PUBLIC HEALTH
DRINKING WATER SECTION**

The Department of Public Health (DPH) is Connecticut's lead State agency in all matters related to the purity and adequacy of drinking water. The Drinking Water Section (DWS) in the Department's Regulatory Services Branch administers the Federal Safe Drinking Water Act (SDWA) at the State level. The Section's responsibilities for the SDWA include regulating approximately 2956 public water systems (PWS) throughout Connecticut.

In 1996, the United States Congress amended the SDWA. One of the important provisions in the amendments was a public information component that requires State drinking water programs to provide the public with a summary of PWS violations on an annual basis.

During calendar year 2004:

- Fifty-five community PWS and 186 non-community PWS were issued one or more maximum contaminant level (MCL) violations.
- Three hundred fifty-seven of the total 406 MCL violations were for total coliform bacteria of which 23 were for E. coli bacteria (total coliform (acute)).
- Forty-nine MCL violations involved the following contaminants: 1,2 Dibromochloropropane (DBCP) (1); Di(2-ethylhexyl)phthalate(1); Antimony (1); Cadmium (1); Nitrate (10); Gross alpha (1); Radium 226 & 228 (12); Uranium (16); Dichloromethane (1); Fluoride (1); and Trichloroethylene (4).
- One PWS failed to complete public education requirements under the Lead and Copper Rule.
- Two hundred twenty community public water systems and 839 non-community public water systems were issued significant monitoring and reporting violations.
- 177 community public water systems were issued violations for failure to submit to the Department a copy of the consumer confidence report that was issued by July 1, 2004. Forty-two of these systems remain out of compliance.

The complete Calendar Year 2004 Public Water Systems Violations Report is available for review on the Department of Public Health, Drinking Water Section website (www.dph.state.ct.us/BRS/Water/DWD.htm) or at the Drinking Water Section offices, Department of Public Health, 450 Capitol Avenue, Hartford, CT. To schedule an appointment to review this document at the Drinking Water Section, call 860-509-7333.