STATE OF OHIO (DAS) CLASSIFICATION **SPECIFICATION**

CLASSIFICATION SERIES:	SERIES NO.:
Forensic Toxicologist	8617
MAJOR AGENCIES:	EFFECTIVE DATE :
Ohio Department Of Health Only	11/25/2001

<u>SERIES PURPOSE</u>:
The purpose of the forensic toxicology occupation is to develop statewide policies and procedures for forensic toxicology and conduct tests on evidence provided by law enforcement officers and agencies and formulate opinions based on analytical processes on behalf of appointing authority.

At the full performance level, incumbents develop statewide policies and procedures for forensic toxicology and conduct tests on evidence provided by law enforcement officers and agencies and formulate opinions based on analytical processes on behalf of appointing authority.

This classification is for use in the Ohio Department Of Health only.

CLASS TITLE:

CLASS NUMBER:

Forensic Toxicologist

EFFECTIVE DATE:

11/25/2001

CLASS CONCEPT:

The full performance level class works under general direction & requires extensive knowledge of forensic toxicology in order to develop statewide policies & procedures for forensic toxicology & conduct tests on evidence provided by law enforcement officers & agencies & formulate opinions based on analytical processes on behalf of appointing authority.

CLASS TITLE:	CLASS NUMBER:	BARGAINING UNIT:
Forensic Toxicologist	86171	22

EFFECTIVE DATE:

11/25/2001

<u>JOB DUTIES IN ORDER OF IMPORTANCE</u>: (These duties are illustrative only. Incumbents may perform some or all of these duties or other job-related duties as assigned.)

Develops statewide policies & procedures for forensic toxicology (i.e., forensic certification of alcohol & drug testing facilities evaluation & certification of breath-testing instrumentation), conducts tests on evidence (e.g., blood or other body fluids or tissues; poisons; alcohol; drugs/narcotics) provided by law enforcement officers & agencies in areas of analytical expertise, develops conclusions & formulates opinions based on forensic, scientific analytical processes on behalf of appointing authority, coordinates information relative to forensic performance testing programs & assists in development of program goals & objectives.

Confers with police, prosecutors & courts, testifies in court concerning evidence examined & analyses performed; devises, implements & conducts training programs for employees & law enforcement officials on laboratory & criminal investigation topics (e.g., collection & preservation of chemical-type evidence; lab services; interpretation of lab reports); gives lectures to community groups & coordinates special projects; acts as liaison with state & outside agencies pertinent to alcohol & drug testing; prepares & delivers presentations to professional & non-professional groups; responds to inquiries & complaints relative to alcohol testing & permit program; attends local, regional & national meetings & conferences pertaining to forensic science & alcohol & drug testing.

Prepares reports for use by law enforcement personnel & courts of law; receives, logs & transports evidence; prepares & reviews programs summary reports; researches & interprets literature on forensic laboratory methods & techniques.

MAJOR WORKER CHARACTERISTICS:

Knowledge of natural sciences; forensic toxicology; agency policies & procedures relative to forensic toxicology. Skill in use of forensic toxicology tools & equipment (e.g., chromatograph; pressure gauges; bubble meters; headspace autosampler); personal computer. Ability to use research methods in gathering data; develop complex reports & position papers; interpret extensive variety of technical material in books, manuals & journals; deal with many variables & determine specific course of action; maintain accurate records; work alone on most projects; respond to complaints & inquiries relative to program areas.

(*) Developed after employment.

MINIMUM CLASS QUALIFICATIONS FOR EMPLOYMENT:

Completion of graduate core program in natural sciences; 2 yrs. trg. or 2 yrs. exp. in forensic toxicology.

- -Or completion of undergraduate core program in natural sciences; 4 yrs. trg. or 4 yrs. exp. in forensic toxicology.
- -Or completion of associate core program in natural sciences; 6 yrs. trg. or 6 yrs. exp. in forensic toxicology.
- -Or equivalent of minimum class qualifications for employment noted above.

TRAINING AND DEVELOPMENT REQUIRED TO REMAIN IN THE CLASSIFICATION AFTER EMPLOYMENT: Not applicable.

UNUSUAL WORKING CONDITIONS:

Not applicable.