

CLASS TITLE: Explosive Technician III

CHARACTERISTICS OF THE CLASS: Under general direction, coordinates and supervises explosives technicians in the recovery, deactivation, removal, and disposal of suspect explosive, incendiary, pyrotechnic, military ordinance and hazardous chemicals; and performs related duties as required.

EXAMPLES OF DUTIES: Supervises the recovery, deactivation, removal, and disposal of explosive, incendiary, pyrotechnic, military ordinance and hazardous chemicals by subordinate explosive technicians; acts as a liaison with other law enforcement, military, and governmental agencies with regard to current terrorist activities and bombing; responds to emergency situations where explosives are suspected or implied; supervises and conducts bomb sweeps at the request of governmental agencies for local and visiting dignitaries; maintains, compiles and updates reference library materials with respect to explosives, dangerous materials, technological information and bomb disposal; prepares applications for explosive technicians to attend bomb disposal schools; operates, maintains and instructs others in the use of bomb disposal equipment.

DESIRABLE MINIMUM QUALIFICATIONS:

Training and Experience. Career Service status as a Police Officer with the Chicago Police Department supplemented by three years of progressively responsible demolition, explosives or arson investigation experience.

Knowledge, Abilities and Skill. Comprehensive knowledge of bomb disposal procedures, post blast site investigation and disposal of hazardous chemicals. Comprehensive knowledge of equipment and tools necessary for the deactivation, removal, post explosion/arson investigation involving explosive, pyrotechnics, hazardous chemicals, incendiary devices and military ordinance. Considerable knowledge of laws governing the use, possession and manufacture of dangerous and hazardous materials and devices. Considerable knowledge of effective training techniques and practices.

Ability to supervise explosive technicians under stressful and hazardous circumstances and situations. Ability to communicate effectively both orally and in writing. Ability to operate and maintain complex bomb disposal equipment.

Comprehensive skill in rendering safe any and all explosive and/or hazardous chemicals, materials or devices. Comprehensive skill in evaluating situations and exercising good judgment.