

DIRECTOR OF WEIGHTS AND MEASURES A

DISTINGUISHING FEATURES OF THE CLASS: The Director of Weights and Measures A is employed in a civil division with a population of 75,000 or less and where Director is the only full-time employee involved in "inspection" and/or "sealing" duties. This class is responsible for administering and enforcing the provisions of Agriculture and Market Law, Rules and Regulations as they relate to weights and measures and performs other duties as directed by the local governing body which may include services designed to aid and protect consumers. The incumbent will take charge of and safely keep the municipal standards as prescribed by statute, and maintain a complete record of work performed. The incumbent will have access to all places of business, buildings or premises to inspect, test and ascertain if weights and measures, weighing and measuring devices and systems and accessories are correct and being used correctly. The Director may supervise part-time or seasonal assistants as assigned. Although employed by the local legislative body, the Director is subject to the direction and supervision of the Commissioner of Agriculture and Markets, and his authorized representatives. The Director will work under the supervision of the Commissioner of Public Works and may perform additional duties that are relevant to the engineering division of that Department. The Director will perform related duties as required.

TYPICAL WORK ACTIVITIES: (Illustrative only) Visits stores, markets, warehouses, wholesale houses, gas stations and other establishments to test and verify the accuracy of weighing and measuring devices; Using standard weights and measures determines the accuracy of scales, meters, rules and other measuring devices; Using calibrated containers test fluid measuring devices such as service station gasoline pumps; Using standard weights checks for accuracy meat, produce and platform scales; Seals those pumps, metering devices and scales when found to be accurate within the allowable tolerances; Orders faulty measuring and weighing devices repaired or replaced depending on the condition and repairability of the devices; Responds to consumer complaints by investigation or testing as the occasion demands; Examines and checks the contents of pre-packaged goods to determine the accuracy of labeling practices; Removes, or orders removed from sale those products not meeting the volume, weight or count as declared on the package label; May be required to testify in court in consumer fraud litigation; Submits narrative reports of inspections, violations and ordered repairs as required by regulations; May perform general engineering office work. Work may include gathering data and researching rules and regulations for special projects as well as routine engineering calculations. May supervise and direct the work of part-time or seasonal inspectors.

FULL PERFORMANCE, KNOWLEDGE, SKILLS, ABILITIES, AND PERSONAL CHARACTERISTICS: Good knowledge of Laws, Rules and Regulations governing Weights and Measures programs; good knowledge of practices and procedures used to inspect, test and ascertain if weighing and measuring devices and systems are correct or being used correctly; Good knowledge of investigative techniques; Skill in inspecting and testing weighing and measuring devices and systems; The ability to read and interpret complex written material, state laws and departmental regulations pertaining to consumer protection; Mechanical aptitude and the ability to understand complex mechanical equipment, its construction, repair and adjustments; Ability to quickly and accurately make mathematical calculations; Ability to write narrative reports that are clear and concise; Physical condition commensurate with the demands of the position including the ability to lift and carry objects weighing 50 pounds.

MINIMUM QUALIFICATIONS: EITHER:

- A. Satisfactory completion of 24 semester credit hours in the physical sciences*, engineering sciences, electronics sciences**, mechanical technology and/or mathematics*** from a regionally accredited or New York State registered college or university; or
- B. Two years fulltime or parttime equivalent experience where the primary functions and/or responsibilities include any one of the following: (1) Enforcing weights and measures laws and regulations and inspecting and testing of devices and packaged commodities; (2) Inspecting, testing and repairing commercial and/or industrial weighing and/or measuring devices per manufacturer's specifications and tolerances; (3) Inspecting and testing both quality and quantity of packaged or manufactured goods using precision scales/balances and other precision measuring equipment, performing data reduction, and assessing compliance of the results with appropriate specifications and tolerances; (4) Conducting chemical or physical analyses using precision scales/balances and other precision measuring equipment, performing data reduction, and assessing compliance of results with the appropriate specifications and tolerances; or
- C. An equivalent combination of training and experience as defined within the limits of (A) and (B).

*Physical sciences include chemistry (inorganic chemistry, organic chemistry, biochemistry), earth science (meteorology, astronomy, geology) and physics.

**Electronics sciences to NOT include course work in electricity; electricity is a science that deals with the laws of electricity, while electronics is a branch of physics that deals with emission, behavior, and effects of electrons (in tubes and transistors) and with electronic devices.

***Mathematics includes course work in accounting, economics, etc., provided primary focus of the course is manipulation of numbers.

SPECIAL REQUIREMENTS: This class requires extensive travel. A valid New York State driver's license is required at time of appointment and maintained during employment.

Revised 11/14/80; 8/31/98; 9/7/10; 5/23/11