

WEIGHTS AND MEASURES INSPECTOR

DISTINGUISHING FEATURES OF THE CLASS: The work involves the inspecting and testing of weighing and measuring devices in the County to determine the accuracy in compliance with prescribed standards. The incumbent performs field inspections to prevent fraud and deception on the part of owners of the equipment as well as to discover faulty mechanisms where no willful violations are intended. Inspections are made as part of an organized program or as a result of complaints. The work is performed under the general direction of the Director of Weights and Measures with considerable leeway permitted for independent judgement. Does related work as required.

TYPICAL WORK ACTIVITIES:

Visits stores, markets, warehouses, wholesale houses, gas stations and other establishments to inspect, test and verify the accuracy of weighing and measuring devices;
Uses weights and measures standards to determine the accuracy of scales, meters, rules and other measuring devices;
Uses calibrated containers to test fluid measuring devices such as gas station fuel pumps;
Seals those pumps, metering devices and scales when found to be accurate within the allowable tolerances;
Makes routine examinations of containers and wrapping for accuracy with respect to marked weight and for illegal markings or deceptive appearance;
Makes routine investigations of compliance of short weight or measure;
Condemns defective devices and initiates corrective action as required;
May testify in court concerning violations of the law;
Keeps abreast of laws and regulations pertaining to the weighing and measuring of commodities offered for public sale;
Cares for and maintains County calibration equipment.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the methods, procedures and equipment used in inspecting and testing common weighing and measuring devices;
Good knowledge of the laws and regulations pertaining to weighing and measuring of commodities offered for public sale;
Working knowledge of the metric system to include conversions to and from avoirdupois;
Ability to use testing equipment and to detect inaccuracies in weighing and measuring devices;
Ability to understand and carry out oral and written instructions;
Ability to establish and maintain effective working relationships;
Ability to enforce laws and regulations firmly, tactfully and impartially;
Ability to lift 50 pound weights;

Ability to make basic mathematical computations;
Mechanical aptitude;
Good observation;
Good judgement;
Physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

Completion of 60 credit hours from a regionally accredited college or university or one accredited by the New York State Board of Regents to grant degrees

SPECIAL REQUIREMENT FOR APPOINTMENT AND CONTINUED EMPLOYMENT: This class requires extensive travel. Appointees will be required to possess a valid New York State Motor Vehicle Operator's license or otherwise demonstrate a capacity to meet the transportation needs of the class to perform field work responsibility.