

## SENIOR MAINTENANCE MECHANIC II (FARMER)

DISTINGUISHING FEATURES OF THE CLASS: Under general supervision, an incumbent of the position performs a wide variety of journeyman level farm operation and maintenance work, including the lay out of jobs sufficiently complex to require advance planning and the maintenance of necessary supplies and records. Work is performed with considerable independence in accordance with written or oral instructions and in accordance with the principles and practices of modern farm management, farm animal care and best agricultural practices. There is ample opportunity for conferences with supervisors as needed. The incumbent may work as part of a crew or as lead worker on a specific project and may supervise a number of lower level maintenance and labor employees. The journeyman is fully proficient in the skills and practices of the trade, with the full knowledge of the principles, tools and techniques. The journeyman has responsibility for determining the methods, techniques, materials, and devices best suited to complete projects. Work at this level may be completed with little or no check during progress or on completion; however the supervisor may check overall work to see that it meets trade standards. Does related work as required.

### EXAMPLES OF WORK: (Illustrative only)

Plans, oversees and participates in farm operations and livestock care in consultation with the Farm Manager;

Plans and schedules landscape and gardening projects including the planting of historical crops and interpretive gardens;

Plans, oversees and participates in the overall maintenance of plant material including fertilizing, pest and disease control, watering, etc.;

Plans, oversees, and participates in the animal management program for the livestock collection including: birthing, feeding, cleaning, milking, veterinary issues, record keeping, dispensing medication, etc.;

Plans, schedules and participates in the overall work of the farm including mowing, building maintenance, composting, pruning, floral area maintenance, equipment maintenance, etc.;

Schedules staff and work plans to meet seasonal requirements such as maple sugaring, plowing, planting, harvesting, etc. and participates in those activities;

Trains lower level personnel and seasonal staff in the proper techniques and care of the livestock collection;

Oversees the use of equipment used; ensures proper maintenance;

Estimates material costs and staffing requirements to efficiently allocate resources;

EXAMPLES OF WORK: (Illustrative Only) (Cont'd.)

Assigns daily work schedule and makes routine inspections;

Recommends new equipment and methods to increase productivity;

Assists in yearly budget formulation regarding maintenance and animal issues;

Maintains records of work done, supplies used and supplies needed;

Prepares personnel time sheets, requisitions necessary materials and supplies, and prepares other reports as required;

Maintains work area in a clean, orderly and safe condition;

Performs routine and emergency repairs and maintenance, both scheduled and in response to emergency situations, as required;

Depending on work location, may operate equipment and devices, participate in snow removal, etc., as assigned;

Uses computer applications or other automated systems such as spreadsheets, word processing, calendar, email and database software in performing work assignments;

May perform other incidental tasks, as required.

FULL PERFORMANCE SKILLS, ABILITIES AND ATTRIBUTES: Thorough knowledge of the practices, procedures and techniques of modern farm management; thorough knowledge of the care and management of farm animals, including artificial insemination, birthing and delivery; thorough knowledge of the operation and maintenance of farm equipment; thorough knowledge of the processes, methods and terminology necessary to the growing of crops and hay; thorough knowledge of the accident and safety precautions of the trade; good knowledge of building repair and maintenance; good knowledge of grounds care; familiarity with agricultural chemicals such as fertilizers and pesticides; ability to organize, schedule and plan the work of the farm; ability to understand and carry out written and oral instructions; ability to work effectively with supervisory and executive personnel in carrying out the duties of the position; resourcefulness and imagination in meeting new and unusual problems; ability to effectively use computer applications such as spreadsheets, word processing, calendar, email and database software; ability to read, write, speak, understand and communicate in English sufficiently to perform the essential functions of the position; initiative in carrying out and seeking improved work methods; physical condition commensurate with the demands of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Either: (a) Possession of a high school or equivalency diploma and four years of experience in the maintenance and operation of a working farm, which must included the care of animals and the performance of artificial insemination functions; or (b) six years of work experience, including four years of experience as defined in (a).

SUBSTITUTION: Satisfactory completion of an Associate's Degree\* in Agriculture, Animal Husbandry, Animal Management, or a related field involving animals or agriculture may be substituted on a year for year basis for up to two years of the required experience.

\*SPECIAL NOTE: Education beyond the secondary level must be from an institution recognized or accredited by the Board of Regents of the New York State Department of Education as a post-secondary, degree-granting institution.

SPECIAL REQUIREMENTS: (1) Possession of a valid New York State Driver's license. (2) Depending on work assignment, must meet standards of OSHA regulation 1910.134 Respiratory Protection, and will be required to meet Federal, State and local standards with respect to health and safety.