

City of Dallas
Classification Specification

Title:	Pesticide Applicator	Class Code:	14033
Application:	Career Series	Pay Grade:	E
Supplemental/Code:	Service Maintenance/8	Established:	10/01/94
FLSA Status:	Non-exempt	Revised:	10/01/14

Position Purpose:

Applies pesticide chemicals to public grounds and facilities to control weeds and insects in compliance with the Texas Department of Agriculture, Structural Pest Board, and federal, state, and city regulations and standards.

Essential Functions:

1. Operates and calibrates a 300 gallon swing-lock sprayer and 5 and 50 gallon sprayers to apply herbicide, insecticide, fungicide, and fertilizer chemicals to public grounds and facilities.
2. Inspects turf, ornamental plants, and public facilities to determine the type of chemical to apply; determines wind direction and velocity to prevent the spread of damaging airborne chemicals and ensure safe application.
3. Mixes and measures all chemicals and calibrates all spraying equipment in an accurate and safe manner to ensure compliance with the Texas Department of Agriculture and structural Pest Board, federal, state, and city regulations and standards.
4. Assesses pest and plant diseases to ensure appropriate and safe treatment.
5. Acts as lead worker assisting other crew members by providing direction and instruction of chemical application.
6. Maintains chemical, tools, and equipment inventory to ensure availability and safe storage.
7. Cleans sprayers between applications to avoid damaging chemicals being applied and ensure against the creation of toxic chemical mixtures.
8. Maintains application log book by documenting dates, locations, quantities, types of chemicals applied, application rescheduling to ensure compliance with state pesticide law.
9. Assists in other areas of grounds maintenance and equipment operations such as forestry, horticulture, mowing, and irrigation to ensure safe coordination of all operations.
10. Regular, reliable and punctual attendance is an essential function of the job.

Skills, Knowledge and Abilities Required to Perform Work:

Thorough knowledge of pesticides chemical application practices and procedures.

Thorough knowledge of chemical application regulations and standards of the Texas Department of Agriculture, Structural Pest Board, Department of Water Commission, and Environmental Protection Agency.

Working knowledge of equipment calibration techniques, pesticide chemicals and their usage, and chemical application safety techniques.

Working knowledge of pest and plant diseases and weed types and applicable chemical control techniques.

Ability to maintain written records.

Requires current Texas Department of Agriculture Pesticide Applicator's License, a Structural Pest Control Board License, and a Texas Commercial Drivers License.

Ability to establish and maintain an effective rapport with all levels of management, city officials, vendors, other government agencies, other employees and the general public.

Ability to communicate effectively both orally and in writing.

Note: Must obtain 20 Continuing Education units in chemical related classes each three-year period to maintain Texas Department of Agriculture Pesticide Applicator's License.

Working Conditions and Hazards:

Exposed to all weather conditions and traffic hazards during chemical application.

Subject to possible inhalation or absorption of toxic chemicals through skin contact.

Subject to possible bites from insects, pests, or other small animals.

Work requires lifting five to 75 pounds of chemical materials and/or equipment.

The above statements are intended to describe the general nature and level of work performed by personnel assigned to this classification and is not necessarily an exhaustive list of all responsibilities, duties and skills required.