



Job Title:	Spray Technician Licensed Applicator	Wage/Hour Status:	Non-Exempt
Reports To:	Grounds Maintenance Supervisor	Pay Grade:	Maintenance Pay Group 2
Dept. /School:	Maintenance (all campuses)	Date Revised:	11/09/2011

Primary Purpose:

To safely and legally make pesticide and herbicide applications to school grounds, ornamental plants/trees and athletic fields as well as emergency inspections and/or applications of pesticides. To perform Integrated Pest Management (IPM) inspections indoors and out and to record those findings and if necessary, act to control the pests utilizing IPM principles. To perform all legally required record keeping, as well as any additional information specified by the district's IPM coordinator. In the unlikely event that no chemical applications or IPM inspections are needed at the time, other duties normally performed in the Grounds Maintenance department will be assigned.

The core purpose of this job is the application of pesticides and herbicides both indoors and out. As such, the work schedule must be such that inspections can be performed during school hours and applications made after-hours. Exact hours will be determined based on district needs, but they will require working some sort of afternoon/evening combination. The specific days contained in the work week (Mon-Fri, Tues-Sat, etc) will be set to best serve the district's needs and may change during the summer when school is out.

Qualifications:

Education/Certification:

High School graduate or equivalent, some college preferred
Texas Department of Agriculture (TDA), Structural Applicator and Ornamental Applicator license
Valid TX driver's license with driving record acceptable to district insurance carrier (No DUI's on record)
Ability to read and write effectively (chemical application records, work order resolutions, customer interaction, email, etc)

Special Knowledge/Skills:

Strong verbal communications skills
Ability to utilize pesticide recordkeeping forms, TDA required notices, work orders, etc.
Knowledge of TDA's IPM in Schools laws
Strong knowledge of pesticide safety and safe chemical storage practices
Ability to readily identify insect pests
Ability to safely operate motorized grounds keeping equipment
Ability to lift and carry up to 50 pounds without assistance
Ability to perform manual labor in harsh outdoor conditions (heat/cold/rain/etc)
Ability to perform pest inspections in remote locations (attic/crawl space/etc)
Ability to operate computer for work order creation, email communications, etc preferred
Knowledge of appropriate control strategies, especially non-chemical ones, for common pests.

Basic understanding of the reading and use of blueprints
Ability to work without direct supervision

Experience:

Minimum of 3 years pest control experience

Major Responsibilities and Duties:

Operational:

1. Abide by all MISD policies and procedures as outlined in the MISD Auxiliary Employee Handbook.
2. Maintain effective and positive public relations.
3. Assume responsibility for payroll time card.
4. Utilize IPM principles to manage pest populations inside buildings, on athletic fields, on school grounds, in trees and on ornamental shrubs and plants.
5. Keep all required licenses and training CEU's current and in good standing with the TDA.
6. Safely use tractor-towed boom sprayers, PTO and electrically driven fertilizer spreaders, power sprayers and other high volume chemical applicators.
7. Post TDA required signage and warnings regarding pesticide applications.
8. Maintain an orderly filing system containing all legally required pest control documents.
9. Communicate with and educate district personnel regarding pest issues, how they can use IPM to rid their rooms of pests without chemicals, etc.
10. Maintain in a neat, orderly and workmanlike manner all pesticide storage areas, tools, personal protective equipment, motorized vehicles, trailers and equipment.
11. Remove and safely dispose of animal carcasses.
12. Remove, or assist with the removal, of snakes from district buildings and grounds.
13. Keep pest populations within acceptable levels per district policy.
14. Work from computer generated work orders and document their completion.
15. Work with other shops in the maintenance department as necessary.
16. Perform routine grounds duties, as assigned, when no pest issues are present.
17. Assume all other duties as assigned and determined by your Supervisor to be in the best interest of the district.

Driving:

18. Ability to safely operate $\frac{1}{2}$, $\frac{3}{4}$ and 1 ton truck and trailer combinations.
19. Must maintain a driving record acceptable to the district's insurance carrier.
20. Must immediately report major traffic infractions such as DUI or a suspended operator's license to your Supervisor.
21. Must at all times operate district vehicles in a safe and courteous manner in accordance with Texas motor vehicle laws.

Safety:

22. Follow all MISD safety procedures as covered in the MISD safety handbook.
23. Safely operate assigned service vehicles, equipment and tools.
24. Wear appropriate personal protective gear at all times.
25. Constantly be on the lookout for and report to your Supervisor any safety issues.
26. Regularly inspect for and promptly report vehicle, tool or equipment problems to your Supervisor.
27. Utilize proper lifting and climbing techniques.

28. Other duties as assigned.

Supervisory Responsibilities:

Occasional job specific supervision of helpers

Equipment Used:

Tractors, mowing machines, trucks, trailers, B&G sprayer, caulking gun, bait applicators, dusters, fertilizer spreaders, bait broadcasters, boom sprayer, all terrain vehicles, power tools used in grounds keeping (edger, chain saw, tiller, etc)
Shovels, rakes, hoes, hammers, saws and so on.

Working Conditions:

Mental Demands/Physical Demands/Environmental Factors:

Continual walking and standing
Occasional climbing, crawling, stooping, kneeling and bending
Occasional unassisted lifting of weights up to 50 lbs
Outdoor work with exposure to elements in all weather conditions
Exposure to dusts, liquids and chemicals normally used in pest and weed control
Exposure to slippery and uneven walking surfaces

NOTE: The foregoing statements describe the general purpose and responsibilities assigned to this job and are not an exhaustive list of all responsibilities, duties, or skills that may be required.