



# Qualifications for IPM STAR / GREEN SHIELD CERTIFIED Evaluators

12/01/08



## **Skills required:**

1. Familiarity with regulations and policies impacting pest management, including in schools and childcare facilities, and with sources of information for state regulations.
2. Ability to identify and diagnose common structural pest problems including ants, mice, cockroaches, carpenter ants, termites, stinging insects.
3. Understanding of modern pest management methods and tools for inspection, monitoring, sanitation and exclusion.
4. Familiarity with common pest-conducive conditions and non-chemical approaches to resolving deficiencies in pest vulnerable areas including food storage, preparation and serving areas; staff lounges; laundry facilities; mechanical rooms; custodial supply closets; entryways; trash handling facilities; foundations; etc.
5. Understanding of basic concepts of IPM for landscapes including key plants, pest-resistant plants, proper plant placement in the landscape, optimum irrigation strategies, aeration, overseeding, fertilization.
6. Familiarity with common structural and landscape design deficiencies that create pest-conducive conditions and post-construction remedies.
7. Familiarity with criteria for and information sources on least-hazardous pesticide options for structural and landscape pests including acute and chronic human health hazards and environmental hazards.
8. Ability to evaluate pesticide products for efficacy for specific pest problems.
9. Understanding of the process of adopting changes in behavior.
10. Demonstrated ability to work with people to bring about positive change in behavior.
11. Excellent verbal and written communication skills.

## **Experience prerequisites:**

1. At least five years experience in practicing IPM for structural pest management, and
2. At least a baccalaureate degree, and
3. At least two years experience managing pest management technicians using IPM approaches, or
4. At least two years experience instructing in IPM for structural pest management.
5. An additional four years experience managing technicians or instructing in IPM for structural pest management may substitute for a baccalaureate degree.