

Wood-Destroying Insect Inspection

Test Plan Development

I. Identification

- a. Termites
 - i. Subterranean
 - 1. Insect
 - 2. Damage/ Evidence/ Characteristics
 - ii. Drywood
 - 1. Insect
 - 2. Damage/ Evidence/ Characteristics
 - iii. Dampwood
 - 1. Insect
 - 2. Damage/ Evidence/ Characteristics
- b. Beetles
 - i. Re-Infesting
 - 1. Powder Post
 - a. Insect
 - b. Damage/ Evidence/ Characteristics
 - 2. Old House Borer
 - a. Insect
 - b. Damage/ Evidence/ Characteristics
 - 3. Deathwatch
 - a. Insect
 - b. Damage/ Evidence/ Characteristics
 - ii. Non Re-Infesting
 - 1. Bark
 - a. Insect
 - b. Damage/evidence/characteristics
 - 2. Long-horned
 - a. Insect
 - b. Damage/evidence/characteristics
 - 3. Metallic Wood-Borer
 - a. Insect
 - b. Damage/evidence/characteristics
- c. Carpenter Ants
 - 1. Insect
 - 2. Damage/evidence/characteristic
- d. Carpenter Bees
 - 1. Insect
 - 2. Damage/evidence/characteristic
- e. Conditions Conducive

II. Inspection

- a. Equipment
- b. Exterior
- c. Interior
- d. Attics, Crawlspace, Garages
- e. Additional Structures on the Property

III. Wood-Destroying Insect Inspection Report (WDIIR)

- a. Completing the form
 - i.
 - ii. Sections 1, 2, 3, 4, and 5
- b. Inspected and Uninspected Structures
 - i. Section 6
- c. Obstructed or Inaccessible Areas
 - i. Section 7
- d. Visual Inspection of Accessible Areas
 - i. Section 8
 - ii. Section 9
 - iii. Section 10
- e. Statement of Inspector

- i. Sections 11 and 12
- f. Statement of Purchaser
 - i. Sections 13 and 14
- g. Conditions Conducive to Infestation
 - i. Section 15 – Wood to Earth Contact
 - ii. Section 16 – Excessive Cellulose Debris
 - iii. Section 17 – Faulty Grades
 - iv. Section 18 – Excessive Moisture (Evidence of)
 - v. Section 19 – Inaccessible Areas
 - vi. Section 20 – Evidence of Previous Treatment
- h. Graphs of the Structure(s)

IV. Laws & Rules

- a. Statutes
 - i. Article 4 – Wood-Destroying Organisms
- b. Rules
 - i. Article 1 – R3-8-102 – State-Only Certification Categories; Scope (a.i.) Wood-Destroying Organism Treatment, (a.ii.) Wood-Destroying Insect Inspection, (b) Wood Preservation
 - ii. Article 3 – R3-8-307 – Performing a Wood-Destroying Insect Inspection; WDIIRs
 - iii. Article 3 – R3-8-308 – Performing Wood-Destroying Insect Management
 - iv. Article 5 – R3-8-501 – Applicator Recordkeeping (E - F)
 - v. Article 5 – R3-8-503 – Business License and Political Subdivision Recordkeeping and Retention (B-D) (CQA specific)

Resources

- [Arizona Revised Statute Title 3 Chapter 20 & Arizona Administrative Code Title 3 Chapter 8 – Pest Management Divis;](#)
- [National Pesticide Applicator Certification Core Manual;](#)
- **Truman’s Scientific Guide to Pest Management Operations – 7th Edition; and**
- [Handbook on Pests of Community Environments in the Desert Southwest United States](#)