

## Category 2B – 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. 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 – Certification Categories; Scope (2a) Wood-Destroying Organism Treatment, (2b) Wood-Destroying Insect Inspection, (7) 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](#); [National Pesticide Applicator Certification Core Manual](#); Truman's Scientific Guide to Pest Management Operations – 7<sup>th</sup> Edition; and [\*Handbook on Pests of Community Environments in the Desert Southwest United States\*](#)