

Structural Pest Control Board

LICENSING & INVESTIGATION

Structural Regulatory Training
October 1-3, 2019
Irvine



Kathleen Boyle
pestboard.ca.gov

Did You Know?

Same Terms, Different Meanings

Register: Structural Pest Control Company (SPCC)

CAC: "Registers" to obtain information / collect \$

SPCB: "Registers" to issue licensure (PR or BR)

Branch: refers to either ...

- A "category" of licenses: Branch 1, 2, or 3
- A...business "in addition to" principle office

Subs: "Structural Act" allows "subcontracting"

Sub: A subcontractor (e.g. a fumigator)

sub: Abbreviation for "subterranean" termite

A Play on Terms ... Can You Follow?

A Principle Office can have Branch Offices

- Yet a Branch Office must have branch(es)?

A Licensee can work in a Branch Office

- Yet a Licensee must have branch(es)?

A Fumigation company is a Sub

- Yet a fumigation won't kill a sub?

A SPCC is registered with the Board

- Yet it must register with the CAC?

Bonus: A Fumigator fuming a ...

- Commodity w/SF needs a permit
- Structure w/SF does not need a permit?

Licensing: Categories

Branch 1: Fumigation / To control:

Wood-Destroying Pests & Organisms (WDOs)
& Household Pests (HHPs)

General Pest

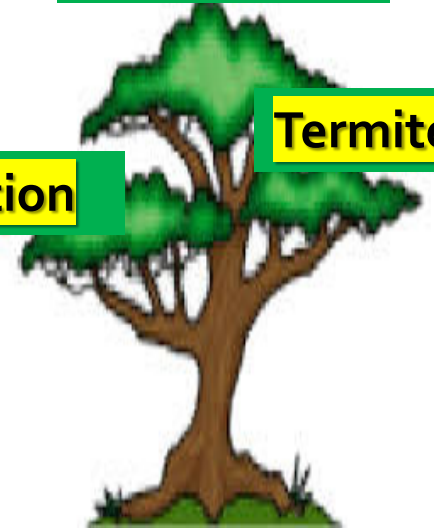
Branch 2: General Pest Control

To control: Household Pests

Definition of HHPs: BPC 8505(b)

Fumigation

Termite



Branch 3: Termite Control

To control: Wood-Destroying Pests & Organisms
(termites, beetles, decay fungi, carpenter ants/bees)

By: Use of pesticides, or structural repairs

Licensing: Categories

Branch 1: Fumigation of: WDOs & HHPs



Branch 2:
General Pest



Household Pests



Branch 3: WDOs

Licensing: Companies

SPCCs are “Registered” / Individuals are “Licensed”



Principle (e.g. Primary) Office:

Principle Registration (PR)

May have 1 to 3 “branches”

Requires: Qualifying Manager (QM)

PR: May have many BRs w/branch(es)



Branch Office(s):

Branch Registration (BR)

May have 1 to 3 “branches”

Requires: Branch Supervisor (BS)

Principle Registration (PR)

Key Elements:

- Primary physical location of the business
- Required to: Maintain records (3 years)
 - Monthly Summary Pesticide Use Reports (stamps)
 - “Applicator” Pesticide Safety Training records
- Display PR registration/QM license(s)

Key Designation:

- Qualifying Manager: Supervises PR/employees
 - CAC can issue NOPA to QM for PR violations
 - QM can “Qualify” 2 PRs w/same “branch(es)”

Branch Registration (BR)

Key Elements:

- Fixed place of business away from the PR
 - Records kept; Mail received; Calls received/made
 - Statements rendered; Money collected
 - Display BR registration & BS license(s)

Key Designation:

- Branch Supervisor (BS):
 - Supervises business & assist employees
 - Under QM's supervision

_____ COUNTY AGRICULTURAL COMMISSIONER
REGISTRATION FOR
BRANCH 1 - STRUCTURAL FUMIGATION

Date Submitted: _____ For Year: _____

COMPANY INFORMATION:

Company Name: _____ Registration No. _____

Mailing Address: _____

Zip: _____

Telephone: () _____ Fax: () _____ E-mail: _____

Physical Address: _____
(if different than above)

Zip: _____

OPR: _____ License: _____ Exp: _____
(Print Name of Operator)

SUPERVISION: Qualifying Manager (QM) and Branch Supervisor (BS) (Responsible Person)

QM: _____ License: _____ Exp: _____
(Print Name)

BS: _____ License: _____ Exp: _____
(Print Name)

REGISTRATION INFORMATION / FEES:

(Submit all pages with appropriate fees, and signatures)

Total Fees Submitted: \$ _____ Make check payable to: _____

Print Name: _____ Date: _____

Signature: _____ Title: _____

I certify that the information provided is TRUE and CORRECT

THIS REGISTRATION WILL NOT BE VALID IF IT IS NOT ACCOMPANIED BY THE REQUIRED FEE (if applicable). Food and Agricultural Code section 15204.5(a) requires each licensed structural pest control operator field representative and (SPCB) registered company to register with the commissioner prior to conducting fumigations in any county. The registration shall cover a calendar year. A fee may also be required at the time of registration. The fee shall be set by the county Board of Supervisors, except that in no case shall the fee exceed the actual cost of processing the registration or twenty-five dollars (\$25), whichever is less. Registrations may be amended to add operators, field representatives and locations during the year for a fee not to exceed ten dollars (\$10).

_____ COUNTY AGRICULTURAL COMMISSIONER
STRUCTURAL PEST CONTROL BUSINESS / QUALIFYING MANAGER REGISTRATION
BRANCH 2 & 3

Date Submitted: _____ For Year: _____

COMPANY INFORMATION: Performing work in: Branch 2 &/or Branch 3

Company Name: _____ Registration No. _____

Mailing Address: _____

Zip: _____

Telephone: () _____ Fax: () _____ E-mail: _____

Physical Address: _____
(if different than above)

Zip: _____

OPR: _____ Lic: _____ Exp: _____ Branch 2 / Branch 3
(Print Name of Operator)

SUPERVISION: Qualifying Manager (QM) and Branch Supervisor (BS) (Responsible Person)

QM: _____ Lic: _____ Exp: _____ Branch 2 / Branch 3
(Print Name)

BS: _____ Lic: _____ Exp: _____ Branch 2 / Branch 3
(Print Name)

REGISTRATION INFORMATION / FEES:

(Submit all pages with appropriate fees, and signatures)

Total Fees Submitted: \$ _____ Make check payable to: _____

Print Name: _____ Date: _____

Signature: _____ Title: _____

I certify that the information provided is TRUE and CORRECT

THIS REGISTRATION WILL NOT BE VALID IF IT IS NOT ACCOMPANIED BY THE REQUIRED FEE (if applicable). Food and Agricultural Code section 15204(a) requires each licensed Branch 2 and Branch 3 structural pest control operator qualifying manager and (SPCB) registered company to register with the commissioner prior to operating a structural pest control business in the county. The registration shall cover a calendar year. A fee may also be required at the time of registration. The fee shall be set by the county Board of Supervisors, except that in no case shall the fee exceed the actual cost of processing the registration or ten dollars (\$10), whichever is less. Registrations may be amended to add or change operator qualifying manager and/or branch location(s) during the year for a fee not to exceed ten dollars (\$10).

Licensing: General Information

Licensing Levels:

- Entry: Structural Pest Control Applicator (APP)
- Mid: Field Representative (FR)
- High: Operator (OPR)

Licensing Renewal Cycle:

- Companies: “Lifetime” Registration; No renewal
- Individuals: Every 3 years; Expires 6/30/xxxx

Licensing Employment Status:

- Individuals: Must be employed by a PR or BR
 - License “inactivated” if not employed

Licenses: Who Can Do What?



Advertise-Solicit-Contract-Recommend-ID



Inspect-Submit Bids-Write Reports-Perform Work

Applicator (APP)

Applicators (in Branches 2 & 3) may:

- Apply pesticides
 - After Branch 2 or 3 inspection by FR or OPR
 - Including preventative treatments
- Do other work under supervision of FR or OPR

May not:

- Identify pests
- Contract for work
- Apply restricted materials
 - Without supervision (by FR or OPR)



Field Representative (FR)

Field Representatives may:

- Own a company (must employ a QM)
- Manage as a Branch Supervisor
- Negotiate / sign contracts
- Apply pesticides (including fumigants)
- Inspect / Identify pests



May not:

- Qualify a Company
- Contract on his/her own behalf



Operator (OPR)

Operators may:

- Qualify a company
- Negotiate contracts
- Sign contracts
- Inspect & ID pests
- Apply pesticides
 - Including Fumigants
- Work for a company



“Unlicensed” Employees

Employed by a registered company may:

- Apply pesticides:
 - During first 90 days of hire (no extension)
 - Under Direct supervision (in presence of) FR or OPR
- Perform:
 - Structural repairs, alterations, corrections
 - Non-chemical control measures using devices (e.g. Exclusion work)
 - Physical work that does not require a license (e.g. Dewebbing)

Branch 1: Fumigation

Sulfuryl Fluoride is used to control:



Drywood Termites



Wood-boring
Beetles

- Rodents
- Vermin
- Bed Bugs



Branch 2: General Pest Control

Typical pests:

- Ants, Cockroaches, Spiders
- Fleas & Noxious Pests
 - Bed Bugs
- Stored Product / Fabric Pests
- Bees (location dependent)
- Structural Vertebrate Pests



Branch 2



Mechanical Control



Trapping



Bed Bug Sniffing Dog



Pesticide Applications

Branch 2: General Pest Control

Settings include:

- Industrial, Institutional, Residential
- Indoor & Outdoor

Activities include:

- Inspections / Bed Bug Sniffing Dogs
- IPM: Cultural, Mechanical, Exclusion, Monitoring
- Bait stations / Trapping
- RMs used for: Rodent control / Bird control

Branch 3: Termite Control

Inspection of:

Residential / Commercial Structures for:

- Wood-Destroying Pests and Organisms
 - Real Estate Transactions
 - Occupants: See damage, pellets, swarmers
- Inspector's recommendations may include:
 - Remove, or repair damaged wood
 - Local Treat: termiticides, fungicides
 - Whole House Treatment
 - Fumigation w/sulfuryl fluoride (Vikane, Zythor)
 - Heat Treatment

Branch 3: Termite / WDO Control

Typical Pests:

- Drywood Termites
- Subterranean Termites
- Wood Boring Insects
- Decay Fungi



Other:

- Carpenter Bees
- Carpenter Ants
- Poria Incrassata





Western Drywood

Branch 3: Pre-Treatments



Wood Preservative



Borate Product



Soil Treatments

Other: Termite
Bait Station



Structural Devices

Structural Pest Control Devices for Wood-Destroying Pests:

- Definitions: FAC 15300
 - Wood-Decaying Fungi – not included
- Must be registered with DPR (& US EPA)
- Device Types:
 - Electrical, Microwave, Heat

Devices used for “Other” pests

- Such as: Bed Bugs
- Not required to be registered

Structural Devices

Structural Pest Control Devices:

- CACs role – Check the following:
 - Licensing status: company/licensee
 - CAC registration
 - Device Registration if used for listed pests
- BPC 8616.5.(a)

CAC shall be the lead agency for inspections & routine investigations of pesticide use by SPCB licensees & reg'd companies, and persons engaged in unlicensed structural pest control...

Structural Devices: Electricity



Electro Gun

DPR reg'd 3/28/06

Structural Devices: Microwave



The Exterminator 4.0
DPR reg'd 11-13-12



The Zapper
DPR reg'd 2-9-11

Structural Devices: Heat



Dewey Heat
DPR reg'd 7/20/10




Safe Heat Model 500
DPR reg'd 4/27/10

Licensing Tool: DCA licensing tool

<https://search.dca.ca.gov/>

BOARDS AND BUREAUS	BUSINESS NAME
Structural Pest Control Board	Mega Fume Inc
LICENSE TYPE	FIRST NAME
	First Name
LICENSE NUMBER	LAST NAME
License Number	Last Name

MEGA FUME INC
LICENSE NUMBER: [3679](#) **LICENSE TYPE:** COMPANY REGISTRATION
LICENSE STATUS: CLEAR ⓘ **EXPIRATION DATE:** DECEMBER 31, 2035
SECONDARY STATUS: N/A
CITY: ANAHEIM **STATE:** CALIFORNIA **COUNTY:** ORANGE **ZIP:** 92817

NAME: WADLEIGH, DAVID G JR 	ADDRESS : PO BOX 17716 ANAHEIM CA 92817 ORANGE COUNTY
LICENSE/REGISTRATION TYPE: OPERATOR	
LICENSE NUMBER: 6869 PRIMARY STATUS: CLEAR ⚠️ PROBATION	MAP

Licensing Tool

https://www.cdpr.ca.gov/docs/enforce/compend/vol_1/chapter_3.pdf

Guidance in Determining Business License Type Required -- Structural or Agricultural Pest Control Structural Pesticide Use¹⁰

Quick Reference Charts, Continued

Guidance in Determining Business License Type Required -- Structural or Agricultural Pest Control Non-Agricultural Pesticide Use¹⁰

Site / Situation	License Required	Section Cited	Description of Pest Control Conducted
Structures or its contents	Branches 1, 2, or 3 QAL Cat A	B&PC §§ 8550 & 8555 FAC § 11701	The intent of the application is the primary determinant: a. When treating structures , incidental treatment of any contents (commodities) is okay and is strictly structural pest control b. Direct treatment of non-food or non-feed commodities (e.g., dunnage, furniture), can be done under <u>either</u> license c. Direct treatment of postharvest or stored agricultural commodities is agricultural pest control
Servicing devices	Branch 2 QAL Cat I	B&PC § 8505 FAC § 11701	Servicing spray devices in: a. Structures such as warehouses, restaurants, office buildings is <u>structural pest control</u> b. Structures located on a farm (such as stables and barns) are an agricultural use but can be done under either license.

Branch 3: WDO Reports

Relevance to CACs

- Pesticide Written Notice
 - BPC 8538
 - Pest/Pesticides/
Placement
- Pesticide Disclosure
 - 16CCR 1970.4
 - When/How/What
- Records
 - 16CCR 1970(b)

WOOD DESTROYING PESTS AND ORGANISMS INSPECTION REPORT					
Business File	Street	City	Zip	Date of Inspection	Page
809	Herbert Street	Roseville	95678	05/24/11	1 of 6
HUBBLE Hubble Termite Management 10413 Heather Valley Dr. Bakersfield, CA 93312 Phone: (661) 679-7950 Fax: (661) 873-4508 www.hubble-termite.com Registration # PR5519 Report # 3017					
Ordered by Cityside Management Corporation Alan Formis 2280 Wardlow Circle, Suite Corona, CA 92880 W: 951-847-3678		Property Owner and/or Party of Interest: Cityside Management Corporation Alan Formis 2280 Wardlow Circle, Suite Corona, CA 92880 Phone: 951-847-3678		Report sent to: Cityside Management Corporation Alan Formis 2280 Wardlow Circle, Suite Corona, CA 92880 Phone: 951-847-3678	
COMPLETE REPORT <input checked="" type="checkbox"/> LIMITED REPORT <input type="checkbox"/> SUPPLEMENTAL REPORT <input type="checkbox"/> REINSPECTION REPORT <input type="checkbox"/>					
General Description Single story, wood and stucco siding, comp roof, vacant at time of inspection.				Inspector Tag Posted: Garage Other Tags Posted: North America US/19/2011	
<small>An inspection has been made of the structure(s) shown on this diagram in accordance with the Structural Pest Control Act. Detached porches, detached decks, detached docks and any other structures not on the diagram were not inspected. Diagrams are not to scale. Locations are only approximate. Subterranean Termites <input checked="" type="checkbox"/> Drywood Termites <input type="checkbox"/> Fungus/Dryrot <input checked="" type="checkbox"/> Other Findings <input checked="" type="checkbox"/> Further Inspection <input checked="" type="checkbox"/> If any of the above boxes are checked, find notes that there were visible problems in these areas. Read the report for details on checked items. </small>					

1. SUBTERRANEAN TERMITES

ITEM NO. 1A

(Section 1)

FINDING:

Evidence of SUBTERRANEAN TERMITES as indicated by 1A on the diagram.
 Evidence noted in or near: AT SUB AREA FOUNDATION WALLS.

RECOMMENDATION: 1A

We recommend treating infestation for the control of SUBTERRANEAN TERMITES.

2. DRYWOOD TERMITES

ITEM NO. 2A

(Section 1)

FINDING:

Evidence of DRYWOOD TERMITES as indicated by 2A on the diagram.
 Evidence noted in or near: AT ATTIC, EAVES, SIDING, TRIM, WINDOW TRIM
 AND ENTRY WAY HEADERS.

RECOMMENDATION: 2A

Fumigate the structure with a fumigant lethal to DRYWOOD TERMITES. See the occupants fumigation notice for further details. This company is not responsible for delays or schedule changes due to inclement weather or other agencies, nor is

Branches 3 & 2: Reports

Relevance to CACs: 8538, 1970(b), 1970.4

"State law requires that you be given the following information: CAUTION-PESTICIDES ARE TOXIC CHEMICALS. Structural Pest Control Companies are registered and regulated by the Structural Pest Control Board, and apply pesticides which are registered and approved for use by the California Department of Pesticide Regulation and the United States Environmental Protection Agency. Registration is granted when the state finds that based on existing scientific evidence, there are no appreciable risks if proper use conditions are followed or the risks are outweighed by the benefits. The degree of risk depends upon the degree of exposure, so exposure should be minimized.

"If within 24 hours following application you experience symptoms similar to common seasonal illness comparable to the flu, contact your physician or poison control center at: (800) 222-1222 and your pest control company immediately."

(Health Questions) County Health Department.

Orange County (714) 834-7700

Los Angeles County (213) 250-8055

San Bernardino County (800) 782-4264

Riverside County (951) 358-5000

(Application Info.) County Agriculture Commissioner

Orange County (714) 955-0100

Los Angeles County (626) 575-5471

San Bernardino County (909) 387-2105

Riverside County (951) 955-3045

TERMITE AND FUNGUS CONTROL CHEMICALS:

** MasterLineBifenthrin (EPA Reg. No. 279-3206-73748)*

Active Ingredient: Bifenthrin 7.9%*

BORA-CARE- Disodium Octaborate Tetrahydrate (CAS No. 12280-03-4..40%

TAURUUS SD-(EPA Reg. No. 5388-279

Active Ingredient: Fiponil 9.1%

Zythor (EPA Reg. No. 81824-1

Active Ingredient: Sulfuryl Fluoride 99.3%

Vikane (EPA Reg. No. 1015-78

(Note: Chloropicran is used as a warning agent on all structural fumigations.)

Completion Notice

Relevance to CACs For Info Only

- Issued within 10 days of work completed
- Separate from 1970 & 1970.4

Page 1 of 1

STANDARD NOTICE OF WORK COMPLETED AND NOT COMPLETED
NOTICE - All recommendations may not have been completed - See below - Recommendations not completed.

17	Date of Completion 04/25/12
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A LICENSED PEST CONTROL OPERATOR IS AN EXPERT IN HIS/HER FIELD. ANY QUESTIONS RELATIVE TO THIS REPORT SHOULD BE REFERRED TO

Suite 370-231 Chico, CA 95928

Person who ordered report	Owner or Party of interest	Other parties of interest

The following recommendations on the above designated property, as outlined in the Wood Destroying Pests and Organisms Inspection Report dated 04/09/12 have been and/or have not been completed.

Recommendations completed by this firm that are in accordance with the Structural Pest Control Board's Rules and Regulations:

10A.

Recommendations completed by this firm that are considered secondary and substandard measures under Section 1992 of the Structural Pest Control Board's Rules and Regulations including person requesting secondary measure:

Cost of work completed:

Cost: \$	0.00
Inspection Fee: \$	0.00
Other: \$	0.00
Total: \$	0.00

Recommendations not completed by this firm:

Estimated Cost: \$ 0.00

Remarks:

Signature _____

Signature

You are entitled to obtain copies of all reports and completion notices on this property reported to the Structural Pest Control Board during the preceding two years. To obtain copies contact: Structural Pest Control Board, 2005 Evergreen Street, Suite 1500, Sacramento, CA 95816-3831
NOTE: Questions or problems concerning the above report should be directed to the manager of the company. Unresolved questions or problems with services performed may be directed to the Structural Pest Control Board at (916) 561-6726, (800) 737-6188 or www.spccb.org. 4394-41 (REV. 10/01)

http://www33.mypestpac.com/forms/cawdi_print_notice.asp?FormID=4050 4/30/2012

“Subcontracting” a Fume Branch 3 to Branch 1

Most common practice:

WDO report(s) recommends a “fumigation”

- Consumer chooses the Branch 3 (ID the pest)
- Branch 3: “Prime Contractor” (bids the job)
- “Subcontracts” fume to Branch 1 (“Sub”)
 - Prime provides OFN, SF Fact Sheet to consumer
 - Sub provides Fume Log & Fume Certification to Prime

“Subcontracting” a Fume Branch 3 to Branch 1

2. DRYWOOD TERMITES

ITEM NO. 2A

(Section 1)

FINDING:

Evidence of DRYWOOD TERMITES as indicated by 2A on the diagram.
Evidence noted in or near: AT ATTIC, EAVES, SIDING, TRIM, WINDOW TRIM
AND ENTRY WAY HEADERS.

RECOMMENDATION: 2A

Fumigate the structure with a fumigant lethal to DRYWOOD TERMITES. See the
occupants fumigation notice for further details. This company is not responsible
for delays or schedule changes due to inclement weather or other agencies, nor is

Owner/Agent _____	Emergency No. () _____
Tel. No. () _____	Emergency No. () _____
Occupant _____	
Tel. No. () _____	Emergency No. () _____
Prime Contractor _____	Emergency No. () _____
Fumigation Contractor _____	Emergency No. () _____
Target Pest(s): <input type="checkbox"/> Drywood Termites <input type="checkbox"/> Beetles <input type="checkbox"/> Other(s) _____	
Fumigants proposed to be used: <input type="checkbox"/> Methyl Bromide <input type="checkbox"/> Sulfuryl Fluoride _____	
<input type="checkbox"/> Other(s) _____	(Product Name)

Specialist In Action



It's a
Dirty Job,
but Somebody
has
to do it!

The "Crawl"- Subarea, Attic ...

SPCB Investigators' Roles

Board Specialists:

- Interview complainants / other parties
- Inspect property; Issue “Corrective Findings”
- Submit Investigation w/ENF recommendation
- Conduct Office inspections
- Expert Witness / Court - Licensing cases
- Monitor probationers
- Set-up stings for unlicensed activity

Investigative Findings



Evidence of drywood termite damage to patio support post

Evidence of Poor Workmanship



Investigative Findings



Negligent WDO Inspections:

- Fungus damage under shower
- Improper repairs
- Not all damaged wood removed

Investigative Findings



Unannounced Office Inspection

- Pesticides:
Not Locked /
Attended
- Concentrates, Baits,
Aerosols
- PPE not separated

Investigative Findings



Poria Incrassata



House Eating Fungus 1" of wood / day

- Destroy rhizomorphs / Correct faulty grades
- Use pressure treated wood / Remove infected wood
- Break earth to wood contacts