SITE-SPECIFIC STRUCTURAL FUMIGATION LOG

Vikane label: The information followed by a "(B)" below must be documented before the initiation of the fumigation; other information listed below without a "B" must be documented during the fumigation process, if not before.

1. General information

Fumigation company (B)	SC business license No.	Job No.
Coastal Carolina Fumigation	5390	26-0418

Fumigation site address (B)	County
906 Bay Street, Beaufort, SC 29902	Beaufort

Structure type (B)	Target pest(s) (B)
Two-story wood-frame house on brick piers, crawl space, metal roof, built 1883	Powder post beetles (Anobiidae)

2. Fumigant introduction

a. Dosing calculations

Dosage factor	Tarp condition	Under seal type	Seal condition	Underseal	Wind (mph)
10X	Good, two small tears taped	Sand snakes	Tight on all sides	Sandy soil, crawl space	6

Volume of fumigated space (1000 cubic feet) (B)	Dose (oz/MCF)	Temperature	Hours of exposure	Number of fans
48.6	30.9	68°F crawl space soil	48	3

b. Introduction of chloropicrin and sulfuryl fluoride

Certified applicator responsible for introduction	License No.	Signature
Wyatt Glover	29144	*Wyatt Glover*

Second trained person(s) and certified applicator(s) assisting with introduction
Tyler Brannen, trained person

Total ounces of warning agent chloropicrin introduced	Number of introduction sites	Date of fumigant release	Time of fumigant release
4	2	10/13/2026	1:15 p.m.

Fumigant (brand name) and EPA Reg. No.	Cylinder serial number(s) of sulfuryl fluoride applied	Pounds of fumigant applied
Vikane, EPA Reg. No. 1015-78	VK 4471092	94

South Carolina items

Category 7B applicator physically present on site and supervising the application, Reg. 27-1083(D)(2)(a)	License No.	Signature
Wyatt Glover	29144	*Wyatt Glover*

Fire code official and fire chief notified in writing, IFC 2603.3 (date)	Time notified	Watchperson(s) on duty at the entrance, IFC 2603.3.3
10/09/2026	2:30 p.m.	Tyler Brannen and Luis Ortega, front gate, 12-hour shifts until clearance

Beetle jobs, Reg. 27-1085(I)(4)(b): During a fumigation frass must be removed from at least two readily-accessible areas to allow the determination of the success of the fumigation.

Frass removed from (area 1)	Frass removed from (area 2)
Heart pine sill, crawl space under the front parlor	Floor joists, crawl space under the dining room

3. Aeration

Certified applicator responsible for initiating aeration	License No.	Signature
Wyatt Glover	29144	Wyatt Glover

Certified applicator(s) and second trained person(s) assisting with initiating aeration
Tyler Brannen, trained person

Date aeration initiated	Time aeration initiated	Aeration procedure (1 or 2)
10/15/2026	1:30 p.m.	2

4. Final clearance testing

Certified applicator responsible for conducting final clearance testing	License No.	Signature
Renee Gadsden	31872	Renee Gadsden

Certified applicator(s) assisting final clearance testing
None

Date final clearance testing completed	Time completed	Clearance device model type
10/16/2026	8:20 a.m.	Spectros SF-ExplorIR Plus, zeroed with dry air

Breathing zone readings, 1 ppm or less in each room before re-entry

Room or area	ppm	Room or area	ppm
Front parlor	0.3	Primary bedroom	0.5
Dining room	0.4	Bedroom 2	0.4
Kitchen	0.2	Bedroom 3	0.3
Study	0.3	Upstairs bath	0.2
Half bath	0.2	Sleeping porch	0.1

Cleared for re-entry (date and time)	Warning sign removal authorized by
10/16/2026, 8:30 a.m.	Renee Gadsden

5. Emergency response information

Get exposed person to fresh air. Call 911 or an ambulance. Keep exposed person warm and at rest. Make sure person can breathe freely. If breathing has stopped, give artificial respiration. Do not put anything in the mouth of an unconscious person.

Hospital nearest to the site (name and address)	Product emergency phone (from the label)
Beaufort Memorial Hospital, 955 Ribaut Road, Beaufort, SC 29902	1-844-845-3129

6. Comments

Streams of fresh frass under exit holes in the crawl space sills and joists on 9/29/2026, so the infestation was active. Fact Sheet for Vikane given to the owner on 10/06/2026. Secondary locks on the front, side, and kitchen doors, removed after clearance. Check the two cleaned areas next spring for fresh frass.