STRUCTURAL FUMIGATION RECORD

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.

(NV): Boxes marked (NV) hold the items NAC 555.410(1)(b) and 555.700(1) list for a fumigation with a restricted-use pesticide, such as Vikane.

1. General information

Fumigation company (B)	NDA business license No.	Job No.
Sierra Fumigation Services	6873	SFS-26-0147

Company address and phone
4790 Longley Lane, Unit 3, Reno, NV 89502 · (775) 555-0158

Fumigation site address (B) (NV)	County
845 Hill Street, Reno, NV 89501	Washoe

Structure type (B)	Target pest(s) (B)
Two-story wood-frame house over a partial basement, built 1926	Powderpost beetles (Anobiidae), in the basement joists and attic rafters

Site treated (NV)	The purpose for which the pesticide was applied (NV)
Whole house, under one tarp	Kill active powderpost beetle larvae and eggs in the framing

Customer's name (NV)	Customer's address (NV)
Eleanor Vasquez-Hart	845 Hill Street, Reno, NV 89501

2. Fumigant introduction

a. Dosing calculations

Dosage factor	Tarp condition	Under seal type	Seal condition	Underseal	Wind (mph)
10X	Good, no tears	Sand snakes	Tight	Concrete basement slab	8

Volume of fumigated space (1000 cubic feet) (B) (NV)	The area of any turf or ground treated (NV)	Dose (oz/MCF)	Number of fans
36.4	None	54.1	3

Temperature	Hours of Exposure	Temperature at the start (NV)	Wind velocity and direction at the start (NV)
57°F, basement	24	63°F outside	8 mph from the west

b. Introduction of chloropicrin and sulfuryl fluoride

Certified applicator responsible for introduction	NDA license No.	Signature
Ruben Castañeda	502058	*Ruben Castañeda*

Second trained person(s) and certified applicator(s) assisting with introduction
Shane Pruitt, NDA license 502447, under Ruben Castañeda's supervision

Total ounces of warning agent chloropicrin introduced	Number of introduction sites	Date of fumigant release (NV)	Time fumigation started (NV)
3	2	10/19/2026	11:15 a.m.

Fumigant brand name and EPA Reg. No. (NV)	Cylinder serial number(s) of sulfuryl fluoride applied	Pounds of fumigant applied (NV)	Time release finished
Vikane, EPA Reg. No. 1015-78	VK-718364	123	11:36 a.m.

Fumigation site address (B) (NV)	Job No.
845 Hill Street, Reno, NV 89501	SFS-26-0147

3. On-site checks

Check	Rule	Date, time, or name
☑ Supervising certified applicator “Physically present at the premises being fumigated”	NAC 555.510(2)	Ruben Castañeda, 502058
☑ One certified applicator and one supervised person present “During the release of the fumigant” and “Until the ventilation and aeration process is complete and the warning signs are removed from the premises”	NAC 555.510(3)	Shane Pruitt, NDA license 502447
☑ “A complete label and any supplemental labels” on the premises	NAC 555.510(5)(a)	Label and manual in the truck
☑ Site-specific fumigation management plan on the premises, “if required”	NAC 555.510(5)(a)	Not required by the label
☑ The antidote, “if any,” and its instructions on the premises	NAC 555.510(5)(b)	Label: no known antidote
☑ Written notice to occupants, and Fact Sheet for Vikane to an adult occupant	IFC 2603.3; label	10/13/2026, 3:20 p.m.
☑ Fire code official and fire chief notified “in writing not less than 48 hours” before closing	IFC 2603.3	E-mailed 10/14/2026, 9:05 a.m.
☑ Warning signs at or near all doors and entrances, and on the tarp	IFC 2603.3.1; label	10/19/2026, 10:40 a.m.
☑ Watchperson on duty “at the entrance or entrances” until “properly ventilated and safe for occupancy”	IFC 2603.3.3	Shane Pruitt (days), Dominic Reyes (nights)

4. Supervisor contacts

NAC 555.700(4): “Have contact with any applicator under his or her direct supervision at least once every hour at night and at least once every 2 hours during daylight hours.”

Date	From and to	Applicator or watchperson contacted	How	Supervisor’s initials
10/19/2026	7:30 a.m. to 6:15 p.m.	Shane Pruitt, day watch	In person, every 2 hours	RC
10/19 to 10/20	6:15 p.m. to 7:10 a.m.	Dominic Reyes, night watch	Phone, every hour	RC
10/20/2026	7:10 a.m. to 6:15 p.m.	Shane Pruitt, day watch	In person, every 2 hours	RC
10/20 to 10/21	6:15 p.m. to 7:10 a.m.	Dominic Reyes, night watch	Phone, every hour	RC
10/21/2026	7:10 a.m. to 9:20 a.m.	Shane Pruitt, day watch	In person	RC

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)
Renown Regional Medical Center, 1155 Mill Street, Reno, NV 89502	1-844-845-3129

Fumigation site address (B) (NV)	Job No.
845 Hill Street, Reno, NV 89501	SFS-26-0147

6. Aeration

Certified applicator responsible for initiating aeration	NDA license No.	Signature
Ruben Castañeda	502058	Ruben Castañeda

Certified applicator(s) and second trained person(s) assisting with initiating aeration
Shane Pruitt, NDA license 502447

Date aeration initiated	Time aeration initiated	Aeration procedure (1 or 2)	Minimum hours before re-entry
10/20/2026	11:15 a.m.	2	18 (label Table 1, over 48 to 64 oz/MCF)

7. Final clearance testing

Certified applicator responsible for conducting final clearance testing	NDA license No.	Signature
Ruben Castañeda	502058	Ruben Castañeda

Certified applicator(s) assisting final clearance testing
None

Date final clearance testing completed	Time completed	Clearance device model type
10/21/2026	9:10 a.m.	Spectros SF-ExplorIR, zeroed in outside air

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

Room or area	ppm	Room or area	ppm
Living room	0.0	Primary bedroom	0.3
Dining room	0.0	Bedroom 2	0.0
Kitchen	0.4	Bedroom 3	0.0
Family room	0.0	Upstairs bath	0.0
Half bath	0.0	Basement	0.6

Cleared for re-entry (date and time)	Placard removal authorized by (certified applicator)
10/21/2026, 9:20 a.m.	Ruben Castañeda, 502058

8. Venting, cleanup, and finish

IFC 2603.6: At the end of the exposure period, fumigators shall

- [x] "safely and properly ventilate the premises and contents"
- [x] "properly dispose of fumigant containers, residues, debris and other materials used for such fumigation"
- [x] "clear obstructions from gas-fired appliance vents"

Date fumigation finished (NV)	Time fumigation finished (NV)	Temperature at the finish (NV)	Wind velocity and direction at the finish (NV)
10/21/2026	9:20 a.m.	46°F outside	5 mph from the northwest

9. Comments

Fact Sheet for Vikane given to Eleanor Vasquez-Hart with the contract on 10/13/2026. Detached garage shares no pipes or ducts, not tarped. Basement first read 1.4 ppm at 8:50 a.m.; windows and the outside door opened, 0.6 ppm at 9:05 a.m.

NAC 555.410(1): "Keep accurate and legible records for 2 years of each property treated"
NAC 555.700(1): "Keep and maintain an accurate and legible record of each property treated with a restricted-use pesticide for 2 years"