

Fire Information Engine Toolkit - Community Wildfire Hazard Assessment Field Form

A1	Address:			
A2	Number of structures on property:	A3 Number of sides surveyed: 1 / 2 / 3 / 4		
A4	Distance(ft) to neighboring structure:			
Roofing and Eaves				
R1	Is the roof covering something other than Class A fire rated?	Yes (High)	No	NA/UA
R2	Does the roof have any unstopped openings at the edge or ridge (e.g., open tiles)?	Yes (High)	No	NA/UA
R3	Is the roof in poor condition (e.g., broken pieces, open areas, badly curled shingles)?	Yes (High)	No	NA/UA
R4	Is there vegetation or other combustible debris in the roof valleys?	Yes (Med.)	No	NA/UA
R5	Does the roof have a 'complex design' where debris and embers can accumulate and possibly ignite adjacent combustible siding or other vulnerable components?	Yes (Med.)	No	NA/UA
R6	Does the roof have open eaves (i.e., exposed rafter tails)? (If no, go to R7.)	Yes	No	NA/UA
R6a	If yes, do gaps greater than ~1/8" exist between the blocking and rafters?	Yes (High)	No	NA/UA
R6b	Are there vent holes in the between-rafter blocking?	Yes (High)	No	NA/UA
R7	Does the roof have boxed-in (soffited) eaves? (If no, go to R8.)	Yes	No	NA/UA
R7a	Is there a vent in the soffit?	Yes (High)	No	NA/UA
R7b	Is the soffit material combustible?	Yes (High)	No	NA/UA
R8	Is the chimney opening unscreened?	Yes (Med.)	No	NA/UA
R9	Is there debris in the roof gutters?	Yes (Med.)	No	NA/UA
R10	Is there any vegetation near the roof or roof edge (overhanging, underneath, or adjacent to)?	Yes (High)	No	NA/UA
Windows				
W1	Does the home have single pane windows?	Yes (Med.)	No	NA/UA
W2	Is the window or window frame in poor condition (e.g., window can't be closed, frame is warped)?	Yes (Med.)	No	NA/UA
W3	Are there any man-made fuels within 3' of the windows?	Yes (Med.)	No	NA/UA
W4	Is there any vegetation within 6' of the windows?	Yes (Med.)	No	NA/UA
Decking				
D1	Does the home have a deck or an exterior staircase? (If no, go to next section.)	Yes (Med.)	No	NA/UA
D1a	Is there an open-frame deck attached to the house (e.g., a deck with boards with gaps between them)?	Yes (Med.)	No	NA/UA
D1b	Is it difficult to access/maintain the area under the deck (will it be easy to keep the area clean of debris)?	Yes (Med.)	No	NA/UA
D1c	Are there any man-made fuels under or within 3' of the deck?	Yes (Med.)	No	NA/UA
D1d	Is there any vegetation under or within 3' of the deck?	Yes (Med.)	No	NA/UA
Garage				
G1	Is there an attached garage or one close (within 30') to the home? (If no, go to next section.)	Yes (Med.)	No	NA/UA
G2	Does the garage have a vehicle access door? (If no, go to next section.)	Yes (Med.)	No	NA/UA
G3	Are there any gaps under or around garage doors?	Yes (Med.)	No	NA/UA
Siding				
S1	Is the siding combustible (wood, vinyl, or wood plastic composite material)?	Yes (High)	No	NA/UA
S2	Are there any other gaps (openings) located in the building envelope?	Yes (Med.)	No	NA/UA
S3	Is the trim combustible?	Yes (High)	No	NA/UA
S4	Is there a combustible fence or gate attached to the structure?	Yes (Med.)	No	NA/UA
S5	Are there any man-made fuels within 6' of the siding?	Yes (Med.)	No	NA/UA
S6	Is there any vegetation within 6' of the siding?	Yes (Med.)	No	NA/UA
S7	Are there unscreened vents or screened vents with a mesh size >1/4" (e.g., crawl space, room containing gas water heater)?	Yes (Med.)	No	NA/UA
Suppression				
SU1	Is the address less than 3" tall or otherwise unreadable?	Yes (Med.)	No	NA/UA
SU2	Is the driveway less than 12' wide or obstructed?	Yes (Med.)	No	NA/UA

To rate this form:

- For all "Yes" answers, use the corresponding rating in parentheses. Answers are rated High or Medium and correspond to the level of hazard. (Note that questions R6 and R7 do not need to be rated.)
- All "No" answers receive a Low hazard rating. Please note that for many of the questions, however, maintenance is required to ensure a No answer.
- "NA/UA" (not-applicable or un-answerable) answers often result from not being able to survey all sides of a home -- in this case, an effort should be made to communicate the importance of the question with the homeowner.