



City of Shasta Lake
 Development Services
 Building Division
 4477 Main St. Shasta Lake, CA 96019
 (530) 275-7430

Email: permit@cityofshastalake.org

BUILDING PERMIT APPLICATION

Assessor's Parcel No.:		Project Address:	
Property Type:		Project Type:	Project Valuation including materials and labor: \$ _____
Description of Work:			
Property Owner Name:		Phone:	
Mailing Address:			
Email Address:			
Owner's Agent:		Phone:	
Contractor's Name:		Phone:	
Mailing Address:			
Email Address:			
California State License No:		City of Shasta Lake Business License Number:	
Architect/Engineer:		Phone:	
Mailing Address:			
Email Address:			
California State License No:			

OWNER / BUILDER DECLARATION

- I hereby affirm under penalty of perjury that I am exempt from the Contractor's License Law for the following reason (§7031.5, Business and Professions Code).
- I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (§7044, Business and Professions Code).
- I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (§7044, Business and Professions Code)
- I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject I to the worker's compensation laws of California, and agree that if I should become subject to the worker's compensation provisions of §3700 of the Labor Code, I shall forthwith comply with those provisions.

LICENSED CONTRACTOR'S DECLARATION

- I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with §7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

California Contractor License Number: _____ License Class: _____ Initials: _____

WORKERS' COMPENSATION DECLARATION

I hereby affirm under penalty of perjury that:

- I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by §3700 of the Labor Code, for the performance of the work for which this permit is issued.
- I have and will maintain workers' compensation insurance, as required by §3700 of the Labor Code for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

WARNING: Failure to secure Workers' Compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars (\$100,000) in addition to the cost of compensation, damages as provided for in §3706 of the labor code, interest, and attorney's fees.

CONSTRUCTION LENDING AGENCY:

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Civil Code §3097):

Lenders Name: _____ Lenders Address: _____

I Hereby Certify that I have read this application and state that the above information is correct. I agree to comply with all City Ordinances and State laws relating to building construction and hereby authorize representatives of the City of Shasta Lake to enter upon the property for which this permit is issued for inspection purposes.

Permission is Hereby Granted for the performance of the above described construction in accordance with all state and city laws and ordinances.

STEVE AYERS, Building Official

Signature _____ Date _____ Issued By _____ Date Issued _____

FOR OFFICE USE ONLY

Zoning: _____	Flood Zone: _____	High Fire Hazard Severity Zone: _____
Planning Division for Commercial Zoning / Flood Zone: _____		



Re-Roof Information Sheet Residential

City of Shasta Lake
 4477 Main Street
 PO Box 777
 Shasta Lake CA 96019
 Tel: (530) 275-7430 FAX:
 (530) 275-7414
www.cityofshastalake.org

Project Address: _____

Slope of Roof _____ # Existing Layers _____ Existing Roofing Material _____

Check all that apply for the new roof:

	Composition		Tile		Shake		Wood Shingle
	Built-up		Bitumen		Metal		Other _____
	Tear off existing		Overlay		New Sheathing	_____ Squares or Sq Feet	

Is the building in the High Fire Hazard Severity Zone? ___ Yes ___ No

All Re-roofing projects in the High Fire Hazard Severity Zone must use Class A rated materials.
 (A map of the zone can be seen at: http://www.fire.ca.gov/fire_prevention/fhsz_maps/FHSZ/shasta/Shasta_Lake.pdf)

Fill out **BOTH** forms for **all re-roofs**: *CF-1R-ALT-Reroof* and *CF-6R-ENV-01*

----- **INSTRUCTIONS FOR RESIDENTIAL PROJECTS** -----

- **Fill out *CF-1R-ALT-Reroof* and *CF-6R-ENV-01* forms for all re-roofs.**
- No plastic, fiberglass, or acrylic roofing panels may be used unless installed per CBC section 2609. This includes residential patio covers.
- Inspections are required for **pre re-roof** (after existing roof has been removed and repairs have been made or prior to installing overlay), **roof nail** (for roofs with new sheathing), and **final**.
 - Tile Roofing: Tile may only be used to replace an existing tile roof. Exceptions:
 - Lightweight tile of 6 p.s.f. or less is installed when replacing wood shake/shingle or composition roof.
 - Prior approval received by showing that existing roof structure is adequate to support additional loads.
 - Roof overlays are allowed when installed per CBC section 1510. New roof applications of any type cannot cover shake, clay, cement or asbestos tiles and cannot cover more than one existing roof application.
 - All repairs resulting in exposed rafter tails, fascia boards and roof sheathing exposed to the weather are required to be painted prior to final approval of permit.
 - All roof mounted HVAC units shall be securely bolted to roof framing with condensate lines secured and run to rain gutters or edge of roof.
 - Per CBC section 1510, "Existing vent flashing, metal edging, drain outlets, collars and metal counter-flashings shall not be reinstalled where rusted, damaged or deteriorated." Sheet metal may be reinstalled only when there is light surface rust if it is wire brushed and repainted with rust prohibiting outdoor paint.

Applicant Signature _____ Date _____

COMPLETE THIS FORM FOR ALL RESIDENTIAL REROOFS

PRESCRIPTIVE CERTIFICATE OF COMPLIANCE: Residential Reroof **CF-1R-ALT-Reroof**

Project Address:	Climate Zone 11	Permit Number:
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ROOFING PRODUCTS (COOL ROOFS) §151(f)12

- When the area of exterior roof surface to be replaced exceeds 50% of the existing roof area, or 1,000 ft², whichever is less, the new roofing area must meet the roofing product “Cool Roof” requirements of §152(b)1Hi, 152(b)1Hii, or §152(b)1Hiii, Steep-slope roof (*pitch > 2:12*)
- Check applicable alternative or exception below if the roof alteration is exempt from the roofing product “Cool Roof” requirements:
- Cool roofs not required on a low sloped roof (less than or equal to 2:12 pitch). Alternatives to §152(b)1Hi and §152(b)1Hiii, Steep-slope roof (*pitch > 2:12*)
 - Building has at least R-30 ceiling insulation (approximately 10” thick); or
 - Building has no HVAC ducts in the attic (Evaporative Cooling complies with this exemption); or
 - R-3 or greater roof deck insulation above vented attic; or
 - Existing ducts in the attic are insulated w/minimum R-6 insulation and sealed according to §151(f)10; or
 - Insulation with a thermal resistance of at least 0.85 hr-ft²·°F/Btu or at least a 3/4 inch air-space is added to the roof deck over an attic; or
 - Building has radiant barrier in the attic meeting the requirements of §151(f)2; or Other Exceptions
 - Roofing area is covered by building integrated; photovoltaic panels and solar thermal panels are exempt.
 - Roof constructions that have thermal mass over the roof membrane with at least 25 lb/ft² are exempt.

NOTE: If any one of the alternatives or exception is checked the Aged Solar Reflectance and Thermal Emittance requirements for roofing products in §118(i) are not applicable. Do not fill table below.

CRRC Product ID Number ¹	Product Weight ²		Product Type ³	Aged Solar Reflectance ^{4,5}		Thermal Emittance	SRI ⁶
	< 5lb/ft ²	≥ 5lb/ft ²					

Note: If no CRRC-1 label is available, this compliance method cannot be used, use Performance Approach to show compliance.

1. The CRRC Product ID Number can be obtained from the Cool Roof Rating Council’s Rated Product Directory at www.coolroofs.org/products/search.php
2. If product weight < 5lb/ft² then specify a minimum 3-year aged solar reflectance of 0.20 and a minimum thermal emittance of 0.75, or a minimum SRI of 16
If product weight ≥ 5lb/ft² then specify a minimum 3-year aged solar reflectance of 0.15 and a minimum thermal emittance of 0.75, or a minimum SRI of 10
3. Indicate the type of product is being used for the roof covering, i.e. single-ply roof, asphalt roof, metal roof, etc.
4. If the Aged Reflectance is not available in the Cool Roof Rating Council’s Rated Product Directory then use the Initial Reflectance value from the same directory and use the equation $(0.2+0.7(\rho_{initial} - 0.2))$ to obtain a calculated aged value. Where ρ is the Initial Solar Reflectance.
5. Check box if the Aged Reflectance is a calculated value using the equation above.
6. Solar Reflectance Index (SRI), calculated as specified by ASTM E 1980-01, may be used as an alternative to thermal emittance and 3- year aged solar reflectance. Calculate the SRI value by using the SRI- Worksheet at: http://www.energy.ca.gov/title24/2008standards/sri_calculator/SRI_Calculator_Worksheet.pdf Enter the resulting value in the SRI Column above and attach a copy of the SRI- Worksheet to the CF-1R when using this method.

On low slope roofs, Liquid Field Applied Coatings must be applied across the entire roof surface and meet the dry mil thickness or coverage recommended by the coatings manufacturer and meet minimum performance requirements listed in §118(i)4. Select the

Aluminum-Pigmented Asphalt Roof Coating Cement-Based Roof Coating Other _____

NOTE: When a cool roof is required, the installing contractor shall complete and submit the CF-6R-ENV-01 for final inspection.

Declaration Statement	
<ul style="list-style-type: none"> • I certify under penalty of perjury, under the laws of the State of California, the information provided on this form is accurate and complete. • I certify that the energy features and performance specifications identified on this Certificate of Compliance conform to the requirements of Title 24, Parts 1 and 6 of the California Code of Regulations. 	
Name:	Signature:
Company:	Date:
Address:	License:
City/State/Zip:	Phone:



City of Shasta Lake

DEVELOPMENT SERVICES DEPARTMENT

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AFFIDAVIT – SELF CERTIFICATION FOR COMPLIANCE OF SMOKE ALARMS AND CARBON MONOXIDE ALARMS

Property Address: _____ Permit Number: _____

Total number of bedrooms: _____ Combination smoke/carbon monoxide alarms: _____

Total number of smoke alarms: _____ Total number of carbon monoxide alarms: _____

Property Owner and Installer signatures required.

I declare under penalty of perjury that the foregoing is true and correct, and that this declaration was executed on (Date) _____ at Shasta Lake, California.

Owner's Name: (printed or typed) _____

Signature of Owner: _____

Installer or Installing Company (print) _____

Signature of Installer: _____

Where alterations, repairs, and additions requiring a permit occur, or where one or more sleeping rooms are added or created in existing dwellings, the individual dwelling unit shall be equipped with smoke alarms located as required for new dwellings.

SMOKE ALARMS shall be installed in each sleeping room and outside each separate sleeping area in the immediate vicinity of the bedrooms; and, on each additional story of the dwelling, including basements and habitable attics, as required by Section R314 of the 2019 California Residential Code (CRC) and Sections 907.2.10 and 907.2.11.8, of the 2019 California Building Code (CBC) and the Health and Safety Code Sections 13113.7, 13114 and 17926.1

In dwellings or sleeping units containing fuel burning appliances or having attached garages, CARBON MONOXIDE ALARMS shall be installed outside each separate sleeping area in the immediate vicinity of the bedrooms, and on each additional story of the dwelling, including basements as required by Section R315 of the 2019 CRC and Section 915 of the 2019 CBC. Multipurpose (combination carbon monoxide and smoke) alarms may be used.

All alarms shall comply with requirements for listing and approval by the Office of the State Fire Marshall. The owner of the above-referenced property hereby certifies that the smoke alarms and carbon monoxide alarms have been installed in accordance with the manufacturer's instructions and in compliance with the above sections of the 2019 California Residential Code, California Building Code and California Health and Safety Code; and, that the installation was performed by the owner of the property or a licensed contractor/installer, indicated by the signature(s) above.

This certification must be returned to the City of Shasta Lake building inspector for final sign-off of all permits requiring compliance.



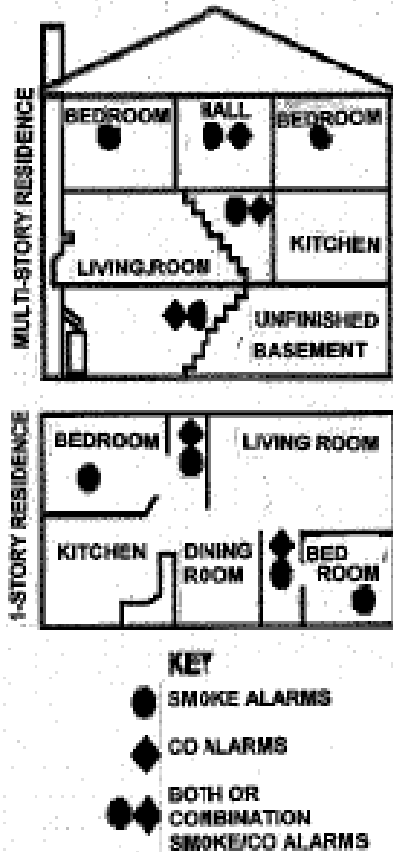
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Residential Smoke and Carbon Monoxide Alarm Requirements

Effective January 1, 2017, **all residential permits** require smoke & carbon monoxide alarms throughout the residence. Smoke & carbon monoxide alarms must be installed in accordance with the California Residential Code (CRC) and will be verified at the permit final. All alarms shall comply with requirements for listing and approval by the Office of the State Fire Marshal.



Smoke Alarms shall be installed in the following locations:

- In each sleeping room.
- Outside each sleeping area in the immediate vicinity of the bedrooms.
- On each additional story of the dwelling, including basements and habitable attics, and not including crawlspaces and uninhabitable attics.

Carbon Monoxide Alarms shall be installed in the following locations:

- Outside of each separate dwelling unit sleeping area in the immediate vicinity of the bedroom(s).
- On every level of a dwelling unit including basements.

Power and Interconnection

- Power must be supplied by the building's primary power source for both smoke and carbon monoxide alarms and alarms must have a battery backup. For existing buildings where walls and ceiling finishes are not being opened a battery only device may be used.
- Where more than one smoke detector is installed they must be interconnected.
- Interconnection is not required in existing dwelling units where repairs do not result in the removal of wall and ceiling finishes, there is no access by means of an attic, basement or crawl space, and no previous method for interconnection existed.

Smoke Alarms (CRC R314)

Alterations, repairs and additions.

Where alterations, repairs, or additions requiring a permit occur or where one or more sleeping rooms are added or created in existing dwellings, the individual dwelling unit shall be equipped with smoke alarms located as required for new dwellings.

Carbon Monoxide Alarms (CRC R315)

Where required in existing dwellings and new construction.

Carbon monoxide alarms shall be provided in dwelling units which contain a fuel-fired appliance or fireplace and/or the dwelling unit has an attached garage with an opening that communicates with the dwelling unit.

Where an addition is made to an existing dwelling or a fuel-burning heater, appliance, or fireplace is added to an existing dwelling, not previously required to be provided with carbon monoxide alarms, alarms shall be installed in accordance with Section R315 of the California Residential Code.