

BUILDING INSPECTION DIVISION
1133 P. STREET
FIREBAUGH, CA 93622
(559) 659-5900 PHONE
(559) 659-3412 FAX



Application for Reroof Permit

APPLICATION DATE: _____

PERMIT #: _____

Building Type: ☐ Commercial ☐ Industrial ☐ Residential ☐ Other _____

Reroof Type: ☐ Overlay ☐ Tear-Off ☐ Other _____

Project Address: _____ A.P.N. _____

Square Footage: _____ Valuation: _____

of Existing Layers/Existing Roof: _____ Pitch of Roof: _____

Proposed Type of Roofing: _____

Proposed Underlayment: #1 Layer of #15 Felt _____ #2 Layer of #15 Felt _____ None _____

DESCRIBE REPLACEMENT OF ANY ROOF SHEETING AND/OR FRAMING:

Owner Name: _____ Phone: _____

Address: _____ City: _____ Zip: _____

Contractor: _____ Phone: _____

Address: _____ City: _____ Zip: _____

Contractor License No: _____ Contractor Class: _____

City Business License: _____ Expiration Date: _____

FOR DEPARTMENT USE ONLY

Building:	\$	SMOT:	\$
Other:	\$	TOTAL PERMIT FEES OWED: \$	

*Additional fees may be required. Contact the City for more information.

APPLICANT SIGNATURE(*FIRMA*)

DATE(*FECHA*)

REVIEWED BY

LICENSED CONTRACTOR DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professionals Code and that my contractor's license is in full force and effect and that all of the information provided by me regarding this is true and correct. I also affirm under penalty of perjury that my Worker's Compensation Declaration or Certificate of Exemption from Worker's Compensation Insurance and lend agency information is true and correct.

Signed _____ Dated _____
Print Name of Signer _____
License # _____ License Class _____

WORKER'S COMPENSATION DECLARATIONS

I hereby affirm that I have a certificate of self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3000, Lab. C)

Policy # _____ Company _____

☐ Certified copy is hereby furnished

☐ Certified copy is filed with the Building Department of the City of Firebaugh

Applicant Signature _____ Dated _____

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from provisions of Chapter 9, Division 3, B&D Code of the Contractor's License Law because (check applicable statement)

- ☐ A. I am the owner of the above property and I will contract to have all the work performed by licensed contractors.
- ☐ B. I am the owner of the property and the work will be partially accomplished in accordance with Statement "A" and the other work will be accomplished in Accordance with Statement "C".
- ☐ C. I am the owner of the above property and I will perform all the above work personally or through my employees whose sole compensation will be wages, and the above described structure is not intended or offered for sale.

Applicant Signature _____ Print Name of Signer _____
Date _____

CERTIFICATE OF EXEMPTION FROM WORKER'S COMPENSATION INSURANCE

I certify that in performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California.

Applicant Signature _____ Date _____

NOTICE TO APPLICANT: If after making this Certificate of Exemption you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Cir. C).

Lender's Name _____ Lender's Address _____

I CERTIFY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE ABOVE INFORMATION IS CORRECT. I AGREE TO COMPLY WITH ALL CITY AND COUNTY ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION, AND HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY TO ENTER THE MENTIONED PROPERTY FOR INSPECTION PURPOSES.

Applicant or Agent Signature _____ Date _____



City of Firebaugh Construction and Demolition Recycling Program Application

PROJECT INFORMATION			
Project Location:		Contractor:	
Applicant:		Mailing Address:	
Building Type (i.e, single family):		Phone:	
Will this project involve the use of sub contractors?			
Type of Project:	<input type="checkbox"/> New Construction	<input type="checkbox"/> Demolition	<input type="checkbox"/> Renovation <input type="checkbox"/> Re-Roof
Expected Project Start Date:			
<input type="checkbox"/> Roll-Off	<input type="checkbox"/> Self Haul		
<input type="checkbox"/> Single Family (3 or more homes)	<input type="checkbox"/> Multi-Family (4 or more units)	<input type="checkbox"/> Commercial	
Address:	Lot #:	Address:	Lot #:
Address:	Lot #:	Address:	Lot #:
Address:	Lot #:	Address:	Lot #:
Address:	Lot #:	Address:	Lot #:
Address:	Lot #:	Address:	Lot #:
Address:	Lot #:	Address:	Lot #:
Address:	Lot #:	Address:	Lot #:

Final Inspection or Certificate of Occupancy will not be issued until the Estimated Diversion Rate is provided and the City's Building Department approves application.

CA Green Building Code (CALGreen) requires 65% diversion of waste from construction and demolition projects. CALGreen applies to the following:

- All new construction of a building regardless of project value
- Additions to non-residential buildings or structures of at least 1,000 square feet or alterations with an estimated construction cost of at least \$200,000

I have read the C&D Resolution & CALGreen. I acknowledge that I am responsible to comply with City of Firebaugh C&D Recycling Program & CALGreen standards.

Applicants Signature: _____ Date: _____

Estimated Diversion Rate %: _____

FOR OFFICE USE ONLY
Reviewed/Approved By:
Date:

**ALL C&D MATERIAL MUST BE RECYCLED AT:
MID VALLEY DISPOSAL RECYCLING & TRANSFER STATION
15300 W. JENSEN AVENUE
KERMAN, CA 93630
(559) 843-2467**

Construction Waste Management Worksheet (Weight Method) - CW 3

Project Name:					Date:	Page	of
Project Location:					Completed By:		
Project Manager:					Signature:		
Waste Hauler:							
	A	B	C	D	Notes:		
	Insert weight totals into proper category below						
Waste Material Type	Recycled	+ Reused	= Diverted	Non-Recycled (Disposed)			
Asphalt		+	=				
Asphalt Shingles		+	=				
Brick (broken)		+	=				
Cardboard		+	=				
Carpet/Carpet Pad		+	=				
Concrete		+	=				
Gypsum Board (Drywall)		+	=				
Masonry		+	=				
Metals		+	=				
Pallets		+	=				
Plastic		+	=				
Wood (engineered)		+	=				
Wood (solid sawn)		+	=				
Office Waste		+	=				
Other		+	=				
Other		+	=				
Other		+	=				
Total:		+	=				

Step 1 - Insert weight totals into Columns A, B, and D where appropriate.

Step 2 - Add Column A to Column B and insert total into Column C for total diverted weight.

Step 3 - Add each column down and enter totals in the boxes provided.

If Column C is larger than Column D (on the summary sheet), compliance with 65 percent waste reduction requirement is achieved.

If multiple worksheets are used, transfer column totals from each worksheet to the summary sheet.

For additional instructions and information, please see reverse.

Instructions for Weight or Volume Method:

- Choose which method of construction waste tracking to be used throughout the project. Choose either the Weight Method or the Volume Method, but do not use different methods on the same worksheet.
- To minimize confusion, use the same unit of measure and do not mix pounds and tons, or Cu. Yds. and Cu. Ft. on the same worksheet. It is easiest to stay with the same unit of measure for the entire project to avoid the need for conversions.
- Enter construction waste materials that are to be recycled under Recycled (Column A).
- Enter construction waste materials that are to be reused under Reused (Column B).
- Enter construction waste materials that will not get recycled or reused under Non-Recycled/Disposed (Column D).
- Add amounts from Column A to amounts from Column B and enter the total under Diverted (Column C).
- Add amounts in each Column (A, B, C, and D) and enter these sums into Total boxes.
- If the Diverted amount (Column C) is greater than the Non-Recycled/Disposed amount (Column D), compliance with the construction waste reduction requirement of at least **65** percent per Section 4.408.1 has been achieved.
- When more than one worksheet is used, transfer the data onto the Weight or Volume Summary Worksheet at the completion of the project.

Examples of weights and volumes of some typical construction waste materials*

Material	Range of pounds per cubic yard	Typical pounds per cubic yard	Typical cubic yards per ton
Asphalt roofing material	250-460	360	5.5
Asphalt - paving	1300-2200	1750	1.1
Cardboard	70-135	85	23.5
Concrete	1300-2200	1750	1.1
Gypsum Drywall	315-470	400	5
Metals	220-1940	540	3.7
Wood	200-540	499	5

* Source: Sacramento Regional Solid Waste Authority

**Standard Conversions: 1 cubic yard equals 27 cubic feet
1 ton equals 2000 pounds**

CALGreen

The California Green Building Code (CALGreen) requires 65 percent of diversion of waste from construction and demolition projects. CALGreen applies to the following:

- All **new construction** of a building regardless of project value.
- Additions to non-residential buildings or structures of at least 1,000 square feet or alterations with an estimated construction cost of at least \$200,000.

If you have a construction or demolition project, please check with your jurisdiction to find out about their Construction and Demolition Recycling Program.

C&D Materials

- Asphalt
- Concrete
- Dirt
- Rock
- Drywall
- Metals
- Wood
- Brick
- Tile
- Stucco
- Plastics
- Carpet Padding
- Carpet Foam
- Yard Trimmings
- Roofing Material

Reuse and recycling of C&D materials is one component of a larger holistic practice called sustainable or green building construction. The efficient use of resources is a fundamental tenet of green building construction. This means reducing, reusing, and recycling most if not all materials that remain after a construction or renovation project.

MID VALLEY DISPOSAL



LOCATION•

15300 W Jensen Ave
Kerman, CA 93630

HOURS•

Monday-Friday
7:00am-5:00pm
Saturday
7:00am-12:00pm

CONTACT•

Phone: 559.237.9425
www.midvalleydisposal.com



**MID VALLEY
DISPOSAL**



**CONSTRUCTION
&
DEMOLITION
Debris Services**

www.midvalleydisposal.com



MID VALLEY DISPOSAL

3 EASY OPTIONS to Dispose of Construction & Demolition Debris

1 Roll-off Containers

Mid Valley Disposal offers 20, 30, 40 and 50 yard roll-off bins serving the Fresno, Madera, Tulare and Kings County areas to collect construction and demolition material (e.g. wood, concrete, and roofing material) from contractors & homeowners. Mid Valley Disposal provides fast & reliable roll-off services at your convenience.



2 Rent-A-Bin Containers

For your small clean-up projects or any oversized items that won't fit in a regular trash container, you can request a temporary rent-a-bin.



3 Recycling & Transfer Station Self-Haul

You may transport your C&D materials generated during a business or residential construction or demolition project to Mid Valley Disposal's Recycling & Transfer Station. Mid Valley Disposal has state of the art sorting equipment to process and recycle your C&D material.



Mid Valley Disposal's Recycling Coordinators are at your service by tracking all weight tickets for all C&D loads from roll-off bins and self-hauls. Once C&D projects have been completed, please inform our Recycling Coordinator. The Outreach Specialist will then provide you with an estimated diversion rate for each C&D load hauled to our facility. The diversion rate percentage is required on your C&D application to receive final inspection or a certificate of occupancy by the City Building Department.

Portable Toilets

Crown Services Co. provides the latest state of the art, industrial grade portable toilets and customized solution systems suited for construction sites throughout the Central Valley. For additional information, please contact us at 559.442.0845.



For sample offerings of our portable construction units and systems, please visit, www.crownservicesco.com/construction



City of Firebaugh
Building Department
1133 P Street
Firebaugh, CA 93622
(559) 659-5900 Phone

Date: _____

BP#: _____

Domicilio: _____

➤ **Días de Inspecciones:**

lunes (AM)
miércoles (PM)

INSPECCIONES REQUERIDAS PARA TECHOS:

RECUBRIMIENTO

- ✓ **PRIMERO** (Necesita inspeccionar ANTES de que hagan cualquier cosa al techo para verificar cuantas capas están)
- ✓ **FINAL** (Necesita inspeccionar DESPUES de que el techo este completo)

TECHO NUEVO

- ✓ **PRIMERO** (Necesita inspeccionar DESPUES de quitar los shingles)
- ✓ **SEGUNDO** (Necesita inspeccionar DESPUES de la putrefacción seca y cuando la vaina del techo ha sido instalada)
- ✓ **FINAL** (Necesita inspeccionar DESPUES que el techo este completo)

***** La madera expuesta debe ser pintada en el momento de la inspección final.***

He leído y entiendo el proceso de las inspecciones requeridas para este permiso.

Dueño/Solicitante

Verificación por



City of Firebaugh
Building Department
1133 P Street
Firebaugh, CA 93622
(559) 659-5900 Phone

Date: _____

BP#: _____

Address: _____

➤ **Inspection Days:** **Mondays (AM)**
 Wednesdays (PM)

REQUIRED INSPECTION FOR RE-ROOFS

OVERLAY

- ✓ **PRE-ROOF** (Before anything is done to roof to verify layers and check for visible dry rot)
- ✓ **FINAL** (Once roof has been completed)

TEAR-OFF

- ✓ **PRE-ROOF** (After the shingles have been torn off)
- ✓ **ROOF NAIL** (After dry rot has been replaced and roof sheathing is installed)
- ✓ **FINAL** (Once roof has been completed)

***** Exposed wood must be painted at time of Final Inspection.***

I have read and understand the process of inspections for the above referenced re-roof permit.

Applicant/Owner

Verified by



1133 "P" Street, Firebaugh, CA 93622

Tel: (559) 659-5900 Fax: (559) 659-3412

Declaration of Installation for Smoke Alarms and Carbon Monoxide Alarms

Building Permit # _____

Project Address: _____

Dear Property Owner or Licensed Contractor:

The California Residential Code (CRC) requires carbon monoxide alarms (CO alarms) in dwellings as well as smoke alarms when building permits are issued and the scope of work exceeds a total cost or calculated valuation of \$1,000. In order to grant a final approval on your permit, it is necessary to verify the installation of these alarms within your dwelling. This form provides the ability to self-verify to the Building Department staff when work done does not allow convenient access to the interior of the dwelling (e.g., re-roof or other exterior work).

As of January 1, 2014 all new and replacement battery operated smoke alarms must be equipped with a non-replaceable, non-removable battery capable of powering the alarm for ten years. All existing smoke alarms shall be replaced after ten year from the date of manufacture or if the date of manufacture cannot be determined.

DECLARATION OF INSTALLATION UNDER PENALTY OF PERJURY

By signing this document as the owner or licensed contractor, I/we affirm and declare under the penalty of perjury, under the laws of the State of California, by our signatures below as owner or licensed contractor, that I/we will comply prior to final inspection with Items A & B as specified herein:

- A. Smoke alarms are installed in accordance with the approved manufacturer's instructions in all of the following areas:
 - 1. Each sleeping room
 - 2. Outside each separate sleeping area in the immediate vicinity of the bedrooms
 - 3. On each floor, if a multi-story
 - 4. In the basement, if a basement exists

- B. Carbon Monoxide alarms are installed in accordance with the approved manufacturer's instructions in all of the following areas where fossil fuel burning appliances are installed, including fireplaces or when there is an attached garage to residence:
 - 1. Outside each sleeping room
 - 2. On every floor level of the dwelling unit, including basements, outside each sleeping unit.

Owner's name (print): _____

Owner's signature: _____ Date: _____

Contractor's name (print): _____ CSLB License: _____

Contractor's signature: _____ Date: _____



1133 "P" Street, Firebaugh, CA 93622

Tel: (559) 659-5900 Fax: (559) 659-3412

RE-ROOF CERTIFICATION

(For Compliance with Assembly Bill 3819)

I, _____, certify that the roof covering I will install at
(name of installer)

(project address)

will have a classification as defined in the California Building Code of:

() Class "A"

() Class "C" or better

The slope on the main roof is _____ in 12. The slope on the secondary roof is _____ in 12.
The following materials to be installed on these areas:

() Composition Shingles

() Metal

() Built-Up Roofing

() Tile ____ lbs./sq. ft. (Manufactured by: _____)
(Style / Model: _____)

() Fire retardant wood shake/shingles (Manufactured by: _____)

FOR COMMERCIAL RE-ROOFS

() Cool Roof Required (Complete page 1 & 4 of ENV-1C & page 1 of ENV-2C)

() Cool Roof Not Required (Explain) _____
(Contractor/Owner to complete)

The slope on the main roof is _____ in 12. The slope on the secondary roof is _____ in 12.
The following material will be installed on these areas:

() Built-Up Roofing

() Torch-down: _____

() Metal Panels

() Metal Shingles

() Other: _____

All materials will be installed in accordance with the latest edition of the California Building Code and the manufacturer listings.

(Signature of Installer)

(Date)



RESIDENTIAL REROOF PROCEDURES FOR COOL ROOF PRODUCTS **2013 CALIFORNIA ENERGY CODE SECTION 150.2(b) H**

Beginning July 1, 2014, the 2013 California Energy Efficiency Standards will go into effect and require all re-roofing to meet the Cool Roof requirements of the updated Title 24 Energy Standards. Roofing products that are used for compliance with the standards are required to be tested and labeled by the Cool Roof Rating Council (CRRC)

The new 2013 California Energy Code has revised the list of alternatives that can be used as an exception to the Cool Roof requirements. This bulletin is designed to provide the new exceptions allowed in the 2013 Standards and how the local jurisdictions will document and verify compliance with the exceptions.

2013 Cool Roof Exceptions:

- a. Air-space of 1.0 inch is provided between the top of the roof deck to the bottom of the roofing product; or
- b. The installed roofing product has a profile ratio of rise to width of 1 to 5 for 50 percent or greater of the width of the roofing product; or
- c. Existing ducts in the attic are insulated and sealed according to Section 150.1(c)9, HERS rating is required with CR-3R Form; or
- d. R-38 attic insulation (Insulation Certificate required); or
- e. Buildings with a radiant barrier in the attic meeting the requirements of Section 150.1(c)2; or
- f. Buildings that have no ducts in the attic; or
- g. R-4 insulation installed on the deck above vented attic.

As shown above, the exception by providing increased attic ventilation has been removed in the 2013 Standards, and insulation values have increased.

- If exception "c" is proposed, it shall be required that a duct leakage test be provided and certified by a third party HERS rater.
- If exception "d" is proposed, it shall require an Insulation Certificate be provided by a licensed Insulation Contractor to verify the minimum R-38 attic insulation exists.