



## PHOTOVOLTAIC (SOLAR) PANEL INFORMATION & APPLICATION

### INFORMATION AND SUBMITTAL REQUIREMENTS:

1. Photovoltaic (PV) is defined as a method of generating electrical power by converting solar radiation into direct current electricity using semiconductors.
2. PV is required to be reviewed and approved by Chino Valley Independent Fire District before any submittal to the City of Chino Hills. For information on the Fire Districts review process, requirements, and fees please contact them directly at 909-902-5260.
3. The City of Chino Hills requires a completed City Building Department permit application and two (2) sets of complete photovoltaic plans. These plans are the approved sets originally submitted to the Fire Department.
4. Contractor will be required to obtain a City Business License.
5. Smoke Detector/Alarm & Carbon Monoxide Detector/Alarm Form must be signed by **signed by the Homeowner, NOT the contractor, prior to permit issuance.** (see page 2)
6. The Planning division will require all conduits to be the same color as the existing roofing material if the photovoltaic system is on the roof.
7. If the photovoltaic system is not on the roof, then the system will be reviewed for conformance with the required setback.
8. For panels weighing more than 4 psf (pounds per square foot), the Building division will require structural calculations that demonstrate the existing roof framing is adequate to support the added weight of the photovoltaic system.

**See page 2 for the required Smoke Detector/Alarm  
& Carbon Monoxide Detector/Alarm Form.**



Community Development Department  
 14000 City Center Dr., Chino Hills, CA 91709  
 (909) 364-2740 Fax (909) 364-2795  
 www.chinohills.org

## SINGLE FAMILY HOME SMOKE DETECTOR/ALARM & CARBON MONOXIDE DETECTOR/ALARM REQUIREMENTS

This application is required to be signed by the homeowner, **NOT** the contractor prior to permit issuance of any project valued at \$1,000 or more.

THIS APPLICATION MUST BE COMPLETED AND SIGNED BY THE HOMEOWNER, **NOT** THE CONTRACTOR, IN ORDER FOR THE PERMIT TO BE ISSUED.

California State Law requires an operating smoke detector in the following locations:

- In each room used for sleeping purposes.
- Outside each separate sleeping area in the immediate vicinity of the bedrooms
- On each additional story, including basements and habitable attics

California State Law requires an operating carbon monoxide detector in the following locations:

- Outside each separate sleeping area in the immediate vicinity of the bedrooms
- On each additional story, including basements and habitable attics

**Multiple-purpose alarms (smoke detector & carbon monoxide) listed and approved by the State Fire Marshal may be used to fulfill the requirements**

**You are required to install smoke detectors/carbon monoxide detectors if you make an application for an alteration, repair or addition where the valuation of the work exceeds \$ 1,000.00 (2019 California Residential Code section R314.2 & R315.2)**

A City Building Inspector will verify that operating smoke detectors and carbon monoxide detectors are installed per code prior to final inspection of your project. This verification will require access to the interior of your home with an adult present at the time of final inspection. This requirement also applies to reroof permits, patio covers/decks, swimming pools and any project that is valued at \$1,000.00 or more.

### **Home Owner Verification Statement**

*I have read the above Smoke Detector/Alarm - Carbon Monoxide Detector/Alarm installation requirements and agree to comply with the requirements prior to the final inspection of my project.*

\_\_\_\_\_  
**Home Owner Signature**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Property Address**