



ARROWHEAD Residential Earthquake Insurance Retrofitting Information Form

This form may be used to document earthquake retrofitting and must be completed by a licensed building contractor, engineer or retrofitting inspection service. Definitions are available on page two.

INSURED INFORMATION
1. Name Insured:
2. Insured Phone #:
3. Property Address:
4. Broker Name & Contact:

FOUNDATION BOLTING
5. Dwelling bolted or anchored securely to the foundation? <input type="checkbox"/> No <input type="checkbox"/> Yes
6. Distance between bolts or anchors: _____ Date work completed: _____
7. Work done to entire dwelling? <input type="checkbox"/> No <input type="checkbox"/> Yes If no, what area of the dwelling: _____

CRIPPLE WALLS
8. Does the dwelling have cripple walls <input type="checkbox"/> No <input type="checkbox"/> Yes If yes, are they braced with plywood? <input type="checkbox"/> No <input type="checkbox"/> Yes
9. Has 100% of the perimeter been braced? <input type="checkbox"/> No <input type="checkbox"/> Yes If yes, please explain: _____

WATER HEATER
10. Type: <input type="checkbox"/> Gas <input type="checkbox"/> Electric
11. Strapped to prevent movement? <input type="checkbox"/> No <input type="checkbox"/> Yes

RETROFITTING INSPECTION SERVICE - ENGINEER/CONTRACTOR
12. Name:
13. Professional Title or Designation:
14. Contractor/business license #:
15. Bonded with State: <input type="checkbox"/> No <input type="checkbox"/> Yes
16. Business or organization Name:
17. Business Phone #:
18. Address:
Signature of Inspector/Engineer/Contractor: _____
Date: _____



DEFINITIONS

Licensed contractor, engineer or inspector. The inspector that fills out this form must be licensed to perform structural inspections. Examples of qualified individuals include a licensed building contractor, a qualified structural engineer, or a retrofitting inspection service.

Foundation bolting. Steel anchor bolts must connect the sill plate (the wood board that lays directly on top of the foundation) to the foundation. Bolts should be placed 4 to 6 feet apart.

How to identify if the dwelling is bolted to the foundation: In houses with crawl space, the presence of bolts can be verified by crawling underneath the house. In a slab on grade construction, an unfinished room such as a garage is the best place to verify the presence of bolts.

Cripple Walls: Cripple walls are used to support a house and create a crawl space. A cripple wall is a wood framed stud wall extending from the top of the foundation to the underside of the lowest floor framing of the dwelling. The height of a cripple wall generally ranges from 14 inches to 4 feet. The interior or exterior faces of cripple walls should be sheathed with plywood.

How to identify if the cripple walls have been braced: In houses with a crawl space, the presence of cripple wall bracing can be verified by crawling underneath the house where plywood sheathing will be visible on either the interior or exterior wall studs.

Water Heater: A gas water heater should have a flexible gas pipeline installed to prevent breakage should movement occur. The water heater should be attached to the wall studs in several spots with metal rods or straps to prevent movement. The rods should be bolted directly to the wall studs and adequately attached to the water heater itself.

Business License Number: This information must be provided. Any contractor or inspector licensed to work in the State of California will know their license number. Work completed or inspections performed by unlicensed contractors will be considered unacceptable by Arrowhead.