



SOIL INVESTIGATION REPORT REQUIREMENTS QUESTIONNAIRE FOR ADDITIONS TO EXISTING SINGLE FAMILY DWELLINGS FORM SRQ0108BID

These requirements apply to building permits submitted on or after January 1, 2020

This questionnaire will be used to determine whether a geotechnical/soils report is required for this project. Soil investigation report requirements are located in the 2019 California Building Code Section 1803 and the 2019 California Residential Code Section R401.4. Put a check mark in all boxes that apply and include any additional information that will aid in making a determination.

General

1. Job site address: _____
2. Scope of work: _____

3. Addition/Repair/Remodel (*Indicate the area and square footage of your project*)

		Floor area of remodel/addition
Basement level	<input type="checkbox"/>	_____ Sq. ft.
First floor	<input type="checkbox"/>	_____ Sq. ft.
Second floor	<input type="checkbox"/>	_____ Sq. ft.

4. Proposed retaining wall at the site? Yes No
If the answer is Yes, what will be the maximum height? _____
5. Project Designer (check all that apply)

Owner	<input type="checkbox"/>
Contractor	<input type="checkbox"/>
Registered Engineer (list)	<input type="checkbox"/>
Registered Architect (list)	<input type="checkbox"/>
Other _____	

Building Site and Soil Conditions

1. Has the project designer visited the site? Yes No
If the answer is No, **then a soil report is required.**
2. Will the project designer perform inspection of the foundation excavations? Yes No
3. Approximate site slope (rise; run)
 - a) Flat/level to 1 vertical: 10 horizontal slope
 - b) 1:10-1:2 slope
 - c) Greater than 1:2 slope
4. Is there a creek on or near the site? Yes No
 - a) What is the approximate distance to the new construction? _____
 - b) Approximate depth to bottom of creek from grade _____
 - c) Is water in the creek all year? Yes No
5. Is there evidence of a current or past landslide on the site? Yes No Unknown

6. Are the site soils expansive (signs of shrinkage or swelling and / or soil surface cracking at any time of the year)? Yes No Unknown
7. Do you have any old soil report for this property? Yes No Unknown
8. Do you have a copy of a soil report from an adjacent property? Yes No Unknown
9. Existing retaining walls on the site? Height: _____ Yes No Unknown

Existing Building and Structures

1. What is the existing foundation system (check all that apply)?
- a) Continuous spread footing (exterior)
 - i. Raised floor
 - ii. Slab floor
 - b) Piers and grade beam
 - c) Post-tension slab
 - d) Other
 - e) Unknown
2. Is there any noticeable cracking in the existing building?
- a) On the exterior and/or interior building walls Yes No Unknown
 - b) On the foundation walls Yes No Unknown
3. Is there any settlement in the building foundation? Yes No Unknown
4. Are there any cracks in existing slabs?
- a) Interior living space Yes No Unknown N/A
 - b) Garage Yes No Unknown N/A
 - c) Exterior Yes No Unknown N/A
5. Are floor elevations level throughout the house? Yes No Unknown
6. Are there any doors or windows that do not easily close? Yes No Unknown
7. Is there evidence of lingering moisture in the crawlspace? Yes No Unknown

Even if it is determined that a soil report is not required based on this form, field conditions revealed after construction has begun may still cause a Soil Investigation Report to be required.

Completed by (print your name): _____

Title: _____

Signature: _____

Date: _____

Affix Stamp if licensed: