

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

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.

<u>General</u>							
1.	Job site address:						
2.	Scope of work:						
_ 3.	Addition/Repair/Remodel (<i>Indicate the area and square footage of your project</i>)						
	Floor area of remodel/addition						
	Basement level Sq. ft.						
	First floor Sq. ft.						
	Second floor 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						
	Contractor						
	Registered Engineer (list)						
	Registered Architect (list)						
	Other						
Βι	uilding 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.							
	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? \(\subseteq \text{Yes} \subseteq \text{No} \)						
5.	· · · · · · · · · · · · · · · · · · ·						

6.	Are the site soils expansive (signs of shrinkage or swelling and				
7	the year)?	☐ Yes ☐ Yes			
	Do you have any old soil report for this property?				
8.	3 13 1 3	□ Yes □ Yes			
9.	Existing retaining walls on the site? Height:	□ Yes		io Liunkiic	JVVII
<u>Ex</u>	isting 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	
Eve	n if it is determined that a soil report is not required based on this	form, field	condition	s revealed after	r
con	struction has begun may still cause a Soil Investigation Report to b	e required.			
Cor	mpleted by (print your name):				_
Titl	e:				_
	nature:				_
Dat	te:				_
Aff	ix Stamp if licensed:				