



Community Development, Building Division

Soils Report Waiver Request

Please fill out all requested information below. Read the instructions, complete the questionnaire, sign it and submit it to the Chief Building Official for review.

Property Description

Address: _____

APN: _____ Building Permit Application Number: _____

Property Owner

Owner Name: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____

Email: _____ Phone: _____

California Licensed Design Professional

Company Name: _____ Contact Name: _____

License Number: _____ Expiration: _____

Napa City Business License Number: _____ Expiration: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____ Phone: _____

Primary Contact (Note: All communication from our office will be made to this person via email or phone.)

Contact Name: _____ Firm: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____ Phone: _____

Instructions:

The Engineer of Record in responsible charge of the project may request that the Building Department waive the requirement for a soils investigation (report) based on their observations and professional opinion that the site conditions and proposed construction don't indicate that such a report is necessary. When a CA licensed Geotechnical Engineer is involved in the project, they must conduct the observations and produce the request for waiver, **not the architect or civil engineer**.

Refer to the relevant portion of the 2019 California Building Code (CBC) section 1803; sections 1803.2 through 1803.3. The Investigated Conditions that are required to be addressed in a soils investigation or report are laid out in Sections 1803.5.1 through 1803.5.12 of the 2019 CBC. Answer the questions on the following page. **If the answer to any of the questions in items 2 through 12 is "Yes" then a full soils investigation will be required per code requirements. Do not request a waiver.**

If the answer to all the questions in items 2 through 12 are "No" then the Engineer of Record in responsible charge must **create a formal letter** requesting that the Napa City Building Division waive the requirement for a soils investigation (report) based on their observations and professional opinion that the site conditions and proposed construction methods and materials do not indicate that such a report is warranted.

The Engineer of Record in responsible charge must have full confidence that the answers are all "No", as the City of Napa and the property owner are relying on their observations and conclusions as the basis for the waiver. The potential future liability is obviously squarely on the Engineer of Record requesting the waiver. To complete a timely review, the letter should be submitted at the time of application along with your other submittal documents.

The waiver request letter must be addressed to the Chief Building and include at least the following content:

- Date of the letter.
- Date of site observations.
- APN # (Assessor's Parcel Number).
- Site address.
- The owners name and mailing address.
- Statement requesting waiving of CBC 1803.2 requirement for a soils investigation.
- Classification of the soils per item 1 of this policy (CBC 1803.5.1).
- Site, soils and construction observations and explanations in distinct detail pertaining to the "No" answers to appropriate to each of items 2 through 12 of this policy (CBC 1803.5.2 through CBC 1803.5.12).
- Summary statement of the Engineer of Record in responsible charge's professional opinion that a full soils investigation is not warranted by either the observed conditions at the site, and the scope of the proposed construction, based on the 12 criteria/ items. •Wet stamp and signature of the Engineer of Record in responsible charge.
- A copy of this form with the 12 items on the following page completed.

Soils Report Waiver Request Questionnaire for Property APN: _____

Note: The Engineer of record's observations and report need to cover at least these 12 specific codes section items of the 2019 CBC

1. **Classification:** (2019 CBC Section 1803.5.1) Provide a classification of the soils materials in accordance with ASTM D 2487, _____.
2. **Questionable Soil:** (2019 CBC 1803.5.2) Are there soil conditions or evidence with existing structures that indicate soils of questionable bearing capacity? Yes ___ No ___
3. **Expansive Soil:** (2019 CBC 1803.5.3) Are there soil conditions or evidence with existing structures that indicate expansive soils? Yes ___ No ___
4. **Ground-water Table:** (2019 CBC 1803.5.4) Is there evidence of a "high" ground-water table and will there be any floor levels below grade? Yes ___ No ___
5. **Deep Foundations:** (2019 CBC 1803.5.5) Does the design utilize pile or pier, or other deep foundation method? Yes ___ No ___
6. **Rock Strata:** (2019 CBC 1803.5.6) Are there issues indicated with variations or questionable characteristics in the sub-surface rock strata? Yes ___ No ___
7. **Excavations Near Foundations:** (2019 CBC 1803.5.7) Will there be excavations that will remove lateral support from any existing foundations? Yes ___ No ___
8. **Compacted Fill Material:** (2019 CBC 1803.5.8) Will there be shallow foundations bearing on compacted fill more than 12" in depth? Yes ___ No ___
9. **Controlled Low-strength Material:** (2019 CBC 1803.5.9) Will shallow foundations bear on fill of controlled low-strength material? Yes ___ No ___
10. **Alternate Setback and Clearance:** (2019 CBC 1803.5.10) For slopes of 33.3% or greater; will the structure be placed on the slope, close to an ascending/descending slope? Yes ___ No ___
11. **Seismic Design Category C through F:** (2019 CBC 1803.5.11) Are there conditions that indicate potential hazards of slope instability, liquefaction, differential settlement or surface rupture due to faulting or lateral spreading? Yes ___ No ___
12. **Seismic Design Category C through F:** (2019 CBC 1803.5.12) Are there foundation walls with lateral soil loads of more than 12", such as basements or retaining walls? Yes ___ No ___
Note: When the structure has any of these scenarios, the 4 items listed in the 2019 CBC 1803.5.12, must be addressed in the soils report; a waiver is not allowed.

I have completed the above questionnaire and believe that the questions are answered correctly;

Engineer of record: _____ License #: _____ Date: _____

Chief Building Official or Authorized Representative: _____ Approved: ___ No ___

