



City of East Palo Alto
 Community & Economic Development Department
 Building Services Division

Soils Report Wavier Request

APN		Building Permit #	
Site Address			
Owner			
Designer			
Email		Phone #	
Description			

Background:

The licensed design professional of the structural design (e.g. CA licensed engineer/architect) may request that the Chief Building Official waive the requirement for a soils investigation (report) based on their observations and professional opinion that the site conditions and proposed construction do not indicate that such a report is necessary.

In the event that a CA licensed geotechnical engineer is involved with the project, said engineer must conduct the observations and complete the request for waiver.

Refer to the relevant portion of the California Building Code (CBC) section 1803 (sections 1803.2 and 1803.3). The investigated conditions that are required to be addressed in a soils investigation/report are outlined in sections 1803.5.1 through 1803.5.12.

Please note that in the absence of a Geotechnical Report the maximum allowable soil bearing pressure used for foundation design is 1500 psf per CBC Table 1806.2 for Type 5 soil.

Instructions

Answer the questions on page two of this form. If the answer to any of the questions in items 2 through 12 is “Yes” then a full soils investigation/report shall be required pursuant to the California Building Code requirements.

If the answers to all the questions (*items 2 through 11) are “No”, the design professional in responsible charge shall stamp and wet sign page two of this form and submit it to the Building Division for review by the Chief Building Official.

*The wet stamp and signature of the design professional in responsible charge certifies that all answers to questions 2 through 12 are “No” and were determined by conducting a thorough evaluation of the site conditions by the design professional.

It is recommended that this form be **submitted at the time of permit application** along with all other required submittal documents to avoid undue delays with the approval of subject project.



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Soil Report Waiver Request Form (Cont.)

Site Characteristic Questionnaire

1. **Classification (CBC 1803.5.1):**
Provide a classification of the soil materials in accordance with ASTM D D2487.
2. **Questionable Soil (CBC 1803.5.2):**
Are there soil conditions or evidence from existing structure(s) on the site that indicate the presence of soils with questionable bearing capacity? Yes / No
3. **Expansive Soil (CBC 1803.5.2):**
Are there soil conditions or evidence from existing structure(s) on the site that indicate the presence of expansive soils? Yes / No
4. **Groundwater Table:**
Is there evidence or documentation determining that the existing ground water table is above or within 5 feet below the lowest floor level where such floor is located below the finished ground level adjacent to the foundation? Yes / No
5. **Deep Foundations (CBC 1803.5.5):**
Does the design utilize a pile and pier, or any other deep foundation method? Yes / No
6. **Excavations near Foundations (CBC 1803.5.7):**
Will there be any excavation on the site that will remove lateral support from any foundations? Yes / No
7. **Compacted Fill (CBC 1803.5.8):**
Does the design include any shallow foundations bearing on compacted fill more than 6 inches in depth? Yes / No
8. **Controlled Low-Strength Material (CBC 1803.5.9):**
Will any shallow foundations bear on fill of controlled low-strength material? Yes / No
9. **History:**
Has the proposed site ever had a geotechnical investigation conducted? Yes / No
10. **Liquefaction or Landslide Area:**
Is the proposed site located in a known landslide or liquefaction zone per the latest California Geologic Survey Maps? Yes / No
11. **Basements, Retaining Walls and/or Surcharges:**
Does the project have a basement and/or retaining walls retaining more than 6 feet of soil or supporting any surcharges? Yes / No
12. **Existing Structure Location:**
Was or will an existing structure or swimming pool be demolished where the footprint of the proposed structure is located? Yes / No



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Soil Report Waiver Request Form (Cont.)

I, undersigned, hereby apply for Soils Report Wavier Request as set forth in the above information, and certify that the above information in the form and checklist, to the best of my knowledge, is true and correct.

This form shall be **stamped and signed** by the design professional of record and submitted to the City of East Palo Alto Building Division for review and approval.

Engineer of Record's Name & Signature:

Property Owner's Name & Signature:

_____ Date

_____ Date

Registered Design Professional Stamp & License Number: