

# County of Santa Clara

Department of Environmental Health



## Hazardous Materials Compliance Division Site Mitigation Program

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Jun 4, 2019

*SENT VIA ELECTRONIC MAIL ONLY*

Google LLC  
c/o Mr. Jeff Holzman  
[jholzman@google.com](mailto:jholzman@google.com)

**Re: Site Cleanup Program: Google Caribbean Campus, 100/200 Caribbean Dr., Sunnyvale, CA  
APNs: 110-26-020, -021, -022, -023, -025, -027, -028, -029, -030, -031  
Case No. 2018-20s**

Dear Mr. Holzman:

The Department of Environmental Health (DEH) has reviewed the two Soil Import Request letters from Cornerstone Earth Group (Cornerstone) and dated May 14, 2019. The Soil Import Request letters provide an evaluation of the suitability of soil originating from two different construction sites in Santa Clara County.

### **Soil Source 1 – 2200 Lawson Lane, Santa Clara**

- A soil excavation to an approximate depth of 30 feet below current grade is required as part of the construction of a subsurface parking garage at this site.
- Soils between current grade and 10 feet below current grade (0-10 feet) are not suitable for import material at the Google Caribbean Campus.
- Soils from depths below 10 feet of current grade (10-30 feet) are proposed for import material at the Google Caribbean Campus. Cornerstone estimates approximately 15,500 cubic feet of soil will be used as import soil for the Google Caribbean Campus project.

### **SOIL SOURCE 1 APPROVAL CONDITIONS**

1. The DEH approves soils from depths below 10 feet of current grade (10-30 feet) at Soil Source 1 as import material at the Google Caribbean Campus.
2. It is the responsibility of the party receiving the imported soil (Google) to verify that the soil received from Soil Source 1 meets the criteria described in the Soil Import Request letter and is suitable for reuse.
3. You are required to submit an Imported Fill Verification Letter to the DEH once the soil from Soil Source 1 has been received.

4. This approval does not replace any of the Site Management Plan approval conditions for the 2200 Lawson Lane project (DEH Case No. 2018-34s).

#### **Soil Source 2 – 333 West San Fernando Street, San Jose**

- A soil excavation to an approximate depth of 28 feet below current grade is required as part of the construction of a subsurface parking garage at this site.
- Fill soils are currently present on the site between depths ranging from 2 and 7.5 feet below current grade (0-7.5 feet). These fill soils (non-native) are not suitable for import material at the Google Caribbean Campus.
- Native soils below the fill soils are proposed for import material at the Google Caribbean Campus.

#### **SOIL SOURCE 2 APPROVAL CONDITIONS**

1. The DEH approves soils from a depth of at least 1 foot below native soils at Soil Source 2 as import material at the Google Caribbean Campus.
2. It is the responsibility of the party receiving the imported soil (Google) to verify that the soil received from Soil Source 2 meets the criteria described in the Soil Import Request letter and is suitable for reuse.
3. You are required to submit an Imported Fill Verification Letter to the DEH once the soil from Soil Source 2 has been received.
4. This approval does not replace any of the Site Management Plan approval conditions for the 333 West San Fernando Street project (DEH Case No. 2018-27s).

#### **TECHNICAL REPORT REQUIREMENT**

Please submit the following documents and/or technical reports to DEH via GeoTracker according to the following schedule:

**Imported Fill Verification Letters**

**No Later Than December 27, 2019**

Reports are required pursuant to our authority under Section 101480 of the California Health and Safety Code. Each report shall include conclusions and recommendations for the next phases of work required to protect water resources, human health and safety, and the environment at the site. We require that all work be performed in a prompt and timely manner. Revisions to the schedule shall be requested at least two (2) weeks prior to the due date in writing with appropriate justification for the anticipated delays and a proposed revised schedule.

The California Business and Professions Code (Sections 6735, 7835, and 7835.1) require that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments must be performed under the direction of an appropriately registered or certified professional.

## **ELECTRONICAL SUBMITTAL OF INFORMATION (ESI) REQUIREMENT**

As indicated in the Remedial Action Agreement you are required to submit to the State Water Resources Control Board GeoTracker database over the internet, laboratory data (EDF), reports, surveyed elevations of permanent monitoring wells, in addition to other data. Your case will not be closed prior to completion of this requirement.

Please refer to the following regulation for a listing of all required submittals:  
[https://www.waterboards.ca.gov/ust/electronic\\_submittal/docs/text\\_regs.pdf](https://www.waterboards.ca.gov/ust/electronic_submittal/docs/text_regs.pdf)

If you have any questions, please contact me at (408) 918-1954 or via email.

Sincerely,

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Site Mitigation Program  
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