

2680 Bishop Drive, Suite 203  
San Ramon, California 94583  
TEL (925) 244-6600  
FAX (925) 244-6601

FEB 16 2001

FAX TRANSMITTAL

DATE: 2/16/01 FAX # 510-337-9335

TO: Susan Hugo

COMPANY: \_\_\_\_\_

FROM: Naser Pakrou

SUBJECT: workplan

NUMBER OF PAGES INCLUDING COVER: \_\_\_\_\_

MESSAGE:

Hi Susan

Here you are a copy of the workplan.

Regards Naser

January 5, 2001

**Work Plan for the Characterization of  
PCB-Impacted Soils Beneath the East Parking  
Lot Located at 6121 Hollis Street  
Emeryville, California**

**INTRODUCTION**

This work plan has been prepared by SOMA Environmental Engineering, Inc. (SOMA) on behalf of Viacom Inc. (Viacom), successor by corporate name change to CBS Corporation formerly known as Westinghouse Electric Corporation. This report presents the tasks for characterization of polychlorinated biphenyls (PCB) impacted soils at the East Parking Lot located at 6121 Hollis Street, Emeryville, California (the "Property"), see Figure-1.

The East Parking Lot is located between Peladeau and Hollis Streets and is being utilized by the employees of different office buildings and Bucci Restaurant. In 1996, Viacom remediated PCB-impacted soils to the west of the Peladeau Street, within the EmeryStation II property. In order to evaluate whether or not the PCBs found to the west of Peladeau Street within the EmeryStation II area has impacted the soils to the east of Peladeau Street, in October 2000, Viacom retained SOMA to conduct a limited soil investigation at the East Parking Lot. On October 15 and 22, 2000 SOMA drilled twelve soil borings and collected soil samples at 0.5 and 4-foot depths intervals. The soil samples were analyzed by Delta Environmental Laboratories for PCBs using EPA Method 8080. The results of laboratory analyses on soil samples indicated that the maximum concentration of PCBs in the near surface soils is 56 mg/kg. Additionally, this sample results revealed, like the other locations throughout the Site, the PCBs concentration decreases by depth. Also as expected the results of our limited soil investigation indicated that the soil samples collected from the soil borings along the western

---

**SOMA Environmental Engineering, Inc.**

property boundary adjacent to Peladeau Street exhibited significantly higher PCB levels than the other borings drilled to the east of the property line inside the East Parking Lot. No PCB concentrations were detected in the soil samples collected from SB-5 through SB-7 drilled to the south of the Property, see Figure-2.

The purpose of this investigation is to delineate the horizontal extent of PCB-impacted soil within the East Parking Lot.

### **SCOPE OF WORK**

The scope of this work plan has been organized in the following tasks as follows:

#### **Task-1 Preparation of Health and Safety Plan**

To ensure the health and safety of the drilling crews, the health and safety plans prepared by SOMA for Emery Station II will be implemented.

#### **Task-2: Drilling Additional Soil Borings for Characterization of PCB-Impacted Soils**

To delineate the horizontal extent of PCB-impacted soils, Viacom proposes drilling an additional 17 soil borings to delineate the horizontal extent of PCB-impacted soils.

The soil borings will be drilled using a hollow stem auger. Soil samples will be collected using brass tubes at 0.5 and 4-foot depth intervals. Both ends of the brass tubes containing soil samples will be covered with plastic and secured with teflon tape. The soil samples will be placed in an ice chest and delivered to Delta Environmental Laboratories. To avoid cross contamination, the sampling tools will be decontaminated after drilling and sampling of each soil boring. A total of

34 soil samples will be collected during this investigation. The soil samples will be analyzed for PCBs using U.S. EPA Method 8080. Figure-3 shows the location of the proposed soil borings.

### **Task-3 Report Preparation**

Upon completion of the additional soil investigation, a written letter report will be prepared to document soil characterization and the extent of PCB-impacted in the East Parking Lot. The report will include the results of laboratory analyses of the soil samples and drawings showing the extent of soil contamination within the Property.

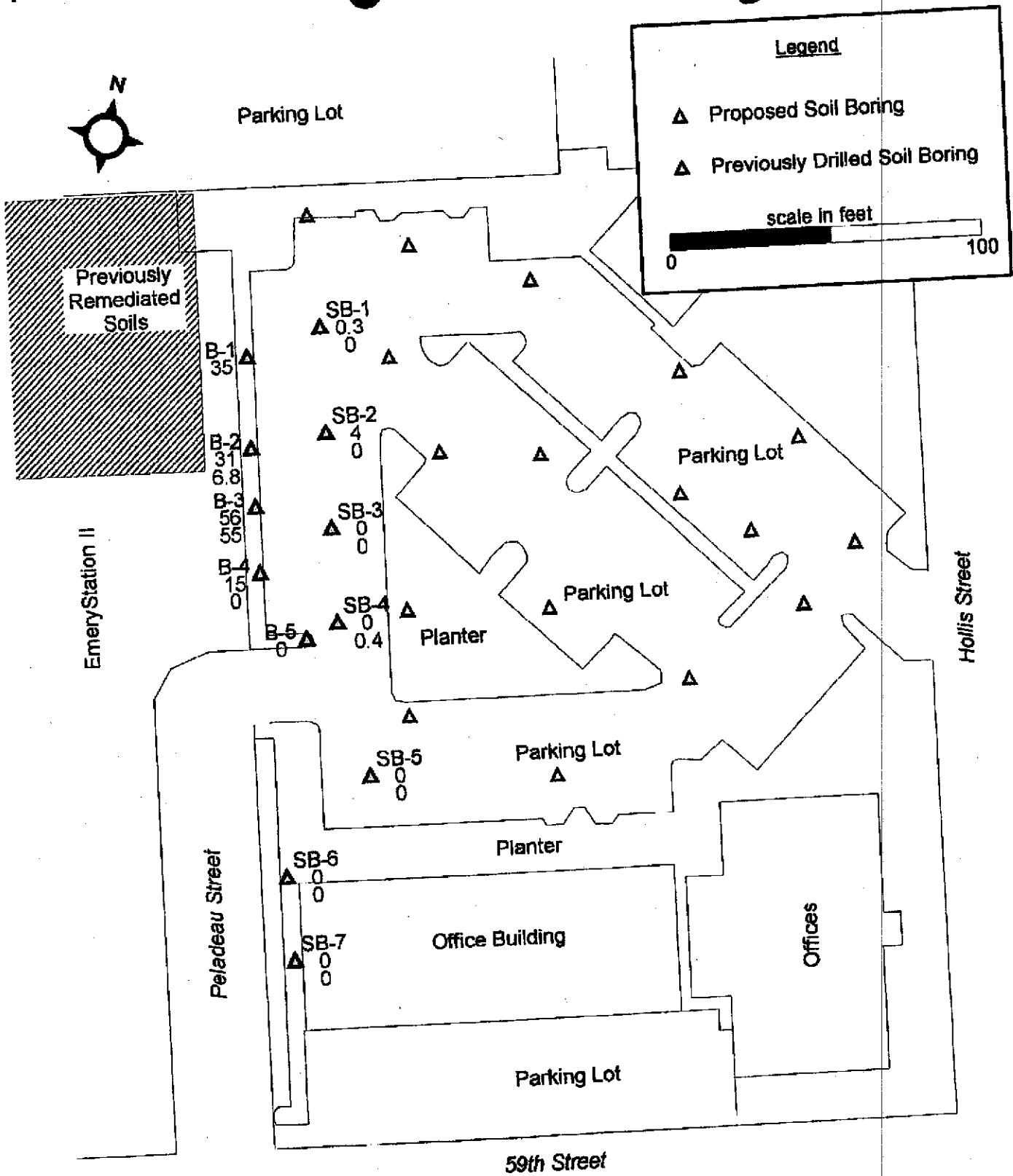


Figure 3: Locations of Proposed Drilled Soil Borings