ROUX ASSOCIATES, INC.

Environmental Consulting & Management

March 16, 2017

SUPPLEMENTAL PHASE II INVESTIGATION & HUMAN HEALTH RISK SCREENING EVALUATION REPORT

1346, 1350, and 1354 West Court Street
Los Angeles, California

Prepared for:
Court 1300 Partners, LLC
9748 Topanga Canyon Boulevard
Chatsworth, California 91311

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

ROUX *5150 E Pacific Coast Highway, Suite 450, Long Beach, California 90804 ♦ 310-879-4900*

TABLE OF CONTENTS

TABLES

FIGURES

APPENDICES

1.0 INTRODUCTION

Roux Associates, Inc. (Roux Associates) is submitting this Supplemental Phase II Investigation (Investigation) and Human Health Risk Screening Evaluation (HHSRE) Report (Report) to Court 1300 Partners (Court Partners) to document the results of subsurface investigations at 1346, 1350, and 1354 West Court Street, Los Angeles, California (Site, Figures 1 and 2). The Site and its surroundings are located within the former Los Angeles City Oil Field, and up to four former oil wells and associated production equipment were located on-Site. The Site is approximately 0.4 acres in size and consists of three separate parcels identified by the Los Angeles County Assessor's Parcel Numbers (APNs) 5160-01-008 (western parcel), 5160-01-009 (central parcel), and 5160-01-010 (eastern parcel). The Site is located on the south side of West Court Street, at the intersection of Douglas Street and West Court Street, and is occupied by two single-family homes on its eastern parcel and the central and western parcels are vacant. Residential properties are located to the southeast, to the northeast across West Court Street, and to the northwest across the intersection of West Court Street and Douglas Street. The Echo Park Deep Pool recreation center is located to the southwest, across Douglas Street. Development plans for the Site include a four-story multi-family residential building and two-level parking garage (Appendix A).

The Investigation was implemented to define the extent of total lead impacts to soil at the Site and to evaluate environmental conditions for planned residential redevelopment. The scope of work was developed based upon a review of historical investigations conducted by others at the Site as well as the results of a Phase I Environmental Site Assessment and Phase II Subsurface Investigation (Phase I/II) Report prepared by Roux Associates for the Site, dated June 7, 2016.

The scope of work completed as part of this Investigation included soil sampling at nine boring locations advanced throughout the Site (Figure 3, Table 1). Soil samples were collected in 1.5-foot intervals until native soil was encountered, as discussed in Section 3.2. Samples were submitted for analysis of total lead (refer to Section 3.2.2). The results of the field investigation, an HHSRE, and a conceptual site model (CSM) are presented in Sections 4.0, 5.0 and 6.0, respectively. Conclusions and recommendations to remediate soils to facilitate residential development are presented in Sections 7.0 and 8.0, respectively.

2.0 GENERAL BACKGROUND

2.1 Site Setting

The Site is an approximately 0.4-acre lot consisting of three separate parcels identified by the APNs 5160-01-008, 5160-01-009, and 5160-01-010 with the physical street addresses of 1346, 1350, and 1354 West Court Street (Figure 2). Two single-family homes occupy the eastern parcel of the Site and the central and western parcels are vacant. The Site is located on the south side of West Court Street, at the intersection of Douglas Street and West Court Street. Development in the general vicinity of the Site is residential. Residential properties are located to the southeast, to the northeast across West Court Street, and to the northwest across the intersection of West Court Street and Douglas Street. The Echo Park Deep Pool recreation center is located to the southwest, across Douglas Street.

2.2 Site Geology and Hydrogeology

According to the U.S. Geological Survey (USGS), Hollywood, (1991, photorevised 1981) California 7.5-minute topographic map, the Site is located at an elevation of approximately 400 feet above mean sea level (amsl). Site topography is moderate with a descending slope to the west, southwest, and northwest. The nearest significant surface water body is Echo Lake, located over a half-mile to the northwest of the Site.

The Site is underlain by Miocene "unnamed shale," included in the Puente Formation, equivalent to upper Modelo Formation, and equivalent to the Sisquoc Shale in Ventura Basin (Dibblee and Ehrenspeck, 1991). It consists of gray to light brown, thin-bedded silty clay shale, which is soft and crumbly; locally contains scattered hard calcareous nodules; and, in places contains laminae of fine grained soft sandstone (Dibblee and Ehrenspeck, 1991). Soil borings advanced by Leighton and Associates Inc. (Leighton) (2016) indicate that weathered shale bedrock is as shallow as 1 foot below ground surface (bgs) in the north-central portion of the Site and as deep as 4 feet bgs in the south-central portion of the Site.

Field investigations by Roux Associates (2016) identified bedrock outcropping on the southern slope of the Site overlain by approximately 3 feet of soil but did not encounter bedrock elsewhere on-Site. Native soils on-Site are comprised of very dark gray clay to light olive brown silt with siltstone bedrock fragments. Fill soils were encountered on-Site and consist of dark olive brown

sandy silt and light brown silt. The fill had occasional rock fragments, gravels, and/or debris. Copies of logs for borings advanced during this Investigation are provided in Appendix B.

Information compiled from the California Environmental Protection Agency (Cal EPA), State Water Resources Control Board website, GeoTracker, indicates first groundwater is approximately 14 to 47 feet bgs representing 342 to 370 feet amsl based on data collected in November 2015 from the Gratts Learning Academy for Young Scholars Site (Global ID WDR100011877), located approximately 0.5 miles to the southwest of the Site. Data collected from that property indicates that groundwater flows to the south-southwest. At the Site, groundwater was not encountered to a maximum depth of 6 feet bgs as part of this Investigation or to 12 feet bgs as part of the Phase I/II conducted in May 2016 (Roux Associates, 2016). Leighton did not report groundwater in borings advanced to a maximum depth of 21 feet bgs (2016).

2.3 Site Background

Roux Associates' June 2016 Phase I/II concluded that small areas of the Site were impacted by total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), and elevated concentrations of total lead (Roux Associates, 2016). The identified chemicals were considered to be present in limited concentration and extent, not necessitating regulatory oversight, but requiring further characterization and possibly remediation prior to residential redevelopment.

2.4 Historical Investigation

2.4.1 E2 ManageTech, Phase I Environmental Site Assessment, April 2016

In April 2016, E2ManageTech (E2) conducted a Phase I Environmental Site Assessment at the Site on behalf of the Los Angeles Bureau of Sanitation (LASAN). E2 identified former oil production activities at the Site as a recognized environmental condition (REC). Specifically, E2 found references to four historical oil and gas production wells on the Site. According to E2, one of the wells (API: 03719064) on the eastern parcel was designated as 'plugged' by the California Department of Conservation Division of Oil, Gas, and Geothermal Resources (DOGGR) and had been abandoned in 2005. Three 'buried' wells (APIs: 03725986, 037525989, and 03725059) were also reported to be on the Site. No abandonment records were provided for these 'buried' wells.

During the Site reconnaissance, E2 found a 2-inch-diameter pipe protruding from the subsurface on the southern portion of the central parcel. E2 concluded that the piping may have been used as a "collection line or ventilation line for the oil production by one or more of the on-Site wells."

E2 recommended that any potential purchaser of the Site conduct an additional investigation, including a geophysical survey in order to identify remaining underground facilities or piping related to historical oil production; evaluate historical on-Site wells with respect to the City of Los Angeles Methane Ordinance and DOGGR well abandonment requirements; potentially perform soil gas sampling with respect to methane; and, perform shallow soil sampling across the Site for chemicals of potential concern (COPCs) in order to determine the presence and extent of any subsurface impacts.

2.4.2 Roux Associates, Phase I Environmental Site Assessment and Phase II Subsurface Investigation Report, June 2016

In May 2016, as part of the Phase I/II, Roux Associates provided a summary of historical Site records, conducted a geophysical survey, and implemented a multi-depth soil and soil gas investigation on the central and western parcels of the Site; at the time, access to the eastern parcel was unavailable. Based on the findings of the Phase I/II, Roux Associates identified the following RECs in connection with the Site:

- There was evidence of the presence of oil storage, pretreatment, and/or processing equipment associated with historical on-Site oil production operations. The California State Mining Bureau's map of the Los Angeles City Oil Field showed up to four tanks located on-Site. Sanborn fire insurance maps and aerial photographs from 1950 to 2002 indicated that an oil tank was located on the Site's central parcel. In addition, South Coast Air Quality Management District (SCAQMD) records identified a former 80-barrel storage/shipping tank with three 55-gallon wastewater oil/water separators on-Site. Records obtained from LASAN referenced a three-drum clarifier for wastewater located next to a 2,500-gallon holding tank.

- There was a potential for the presence of piping and other subsurface infrastructure associated with historical on-Site oil and gas operations. During the Site reconnaissance, Roux Associates observed exposed steel piping throughout portions of the western and central parcels, including a raised steel piping structure located on the far southwestern portion of the Site. Due to incomplete documentation, the extent and condition (i.e. leaks) of the piping and other subsurface infrastructure at the Site was unknown.
- There was a possibility for the presence of undocumented fill soils on-Site, which could have contained metals or other contaminants at concentrations above background or published action levels for residential development.

- According to Sanborn maps and DOGGR records, up to four oil production wells had been located on-Site from as early as the early-1940s. Three of the historical oil and gas wells (APIs: 03725986, 03725989, and 03725059) were reported to be "buried/idle."

From May 13 to 17, 2016, Roux Associates conducted a subsurface investigation at the Site, including a geophysical survey, the advancement of 10 soil borings (SB-1 through SB-10) to a maximum depth of 12 feet bgs, and the installation of two multi-depth soil gas probes at each boring location at the Site (Figure 3, Table 1). As noted above, access to the eastern parcel was unavailable at the time of the Phase II and therefore, that portion of the Site was not assessed. Based on the results of the Phase I/II for the Site, Roux Associates concluded the following:

- Concentrations of total lead in soil exceeding the Department of Toxic Substances Control (DTSC) risk-based soil concentrations of 80 milligrams per kilogram (mg/kg) for residential uses (DTSC, 2011) were detected in three of 10 borings (SB-3, SB-9, and SB-10; Figure 4; Table 2).

- TPH in soil was not detected at the Site (Table 3).

- Concentrations of VOCs in soil were detected in two samples. Ethylbenzene and toluene were each detected in one soil sample, below available regulatory thresholds (Table 4).

- Concentrations of 4,4-dichlorodiphenyltrichloroethane (4,4-DDT) in soil were detected in one sample, below available regulatory thresholds. No other pesticides were detected in soil (Table 5).

- Methane was not detected in any soil gas samples (Table 6).

- Low detections of TPH as gasoline range organics (GRO) in soil gas were reported in three of 21 samples collected at the Site (SV-1-5, SV-1-8, and SV-7-10) at concentrations ranging between 7.80 micrograms per liter (µg/L) and 12.3 µg/L (Table 7). The three samples were in areas located away from the confirmed oil wells.

- Low detections of VOCs in soil gas were detected at the Site (Table 7). Detectable concentrations of n-butylbenzene, 4-chlorotoluene, ethylbenzene, 4-isopropyltoluene, toluene, trichloroethylene (TCE), and xylenes were reported below available regulatory thresholds. Tetrachloroethene (PCE) was reported in 20 of 21 soil gas samples at concentrations ranging between 0.008 µg/L and 0.064 µg/L, which is slightly above the laboratory Method Reporting Limit (MRL) of 0.008 µg/L. Benzene was reported in two of 21 soil gas samples (SV-2-8 and SV-3-8) at a maximum concentration of 0.011 µg/L, which is slightly above the MRL of 0.008 µg/L.

- The geophysical survey identified two suspected oil production wells on-Site. One suspected well was located on the central parcel, near its boundary with the eastern parcel, and is listed by DOGGR as abandoned. Another potential well location was found beneath

a tree on the northern portion of the central parcel. Additionally, a metal anomaly was observed in the central portion of the Site. The geophysical survey did not confirm the presence of two of the four former oil production wells identified in historical DOGGR records at the Site.

2.4.3 Leighton Associates, Geotechnical Boring Logs, July 2016

On July 28, 2016, Leighton advanced two soil borings along the boundary between the western and central parcels at the Site. Only the soil boring logs were made available to Roux Associates. The boring logs showed artificial fill from 0 to 1 foot bgs in the north-central portion of the Site, and from 1 to 4 feet bgs in the south-central portion of the Site, consisting of sandy silt, dark brown, hard, fine sand with miscellaneous debris, potentially cement slurry. Fill was logged overlying heavily weathered, olive brown and tan, laminated Miocene Puente Formation siltstone bedrock to terminal depths of 21 feet bgs in both borings. Groundwater was not reported to the maximum depth explored. The boring logs also note strike and dip directions from the southwest corner of the Site, presumably from outcropping bedrock noted in Roux Associates' (2016) Phase I/II.

3.0 SUPPLEMENTAL SITE INVESTIGATION

The objectives of the Investigation were to: 1) delineate the extent of total lead impacts to soils; 2) evaluate potential human health risks from Site COPCs for the planned residential redevelopment; and, 3) develop and recommend mitigation measures for Site impacts, to the extent necessary. The Phase I/II investigated COPCs related to petroleum production operations on western and central parcels, and evaluated impacts to soil and soil gas in from a potential oil on the eastern parcel by advancing soil borings and installing soil gas probes on the central parcel adjacent to the eastern parcel boundary. No petroleum impacts were observed in soil or soil gas in borings adjacent to the potential oil well on the eastern parcel. Additionally, borings on the eastern parcel advanced to terminal depths of 6 feet bgs during this Investigation did not encounter signs of petroleum staining or odor. Therefore, no additional analyses of TPH and VOCs were deemed necessary on the eastern parcel as part of this Investigation. The following scope of work was implemented to accomplish these objectives (Figure 3, Table 1):

1. Soil sampling at nine locations. The locations on the western and central parcels were advanced based on results of the Phase I/II to vertically and laterally delineate total lead impacts at the Site. Locations on the eastern parcel were uniformly distributed to provide necessary coverage to characterize the Site, avoiding residential structures.

2. Analysis of total lead in selected deeper soil samples, which were collected during the June 2016 Phase I/II, to aid in vertically delineating total lead impacts at the Site.

The sections that follow detail the work completed during the subsurface investigation. Boring advancement and soil sampling was accomplished using hand augers.

3.1 Pre-Field Activities

3.1.1 Notifications

Roux Associates marked the proposed boring locations with white paint and notified Underground Service Alert (USA) of Southern California 48 hours prior to augering to demarcate utilities coming to and through the Site (Ticket #B62780002).

3.1.2 Geophysical Investigation

Roux Associates contracted with Subsurface Surveys of Carlsbad, California, a private geophysical services and utility locating firm to evaluate the proposed boring locations and mitigate the risk of disrupting potentially buried utility lines. As part of the investigation, the geophysical services

company used a variety of tools, including ground penetrating radar (GPR), radio detection (RD-4000), Dynatel diagnostic testing equipment, and M-Scope metal detection equipment.

3.1.3 Health and Safety Plan

Roux Associates updated the existing Site-specific Health and Safety Plan (HASP) which identified significant risks and hazards to be potentially encountered during implementation of field work. During the implementation of field work, exclusion and work zones were clearly demarcated to indicate limited access areas for augering and sampling activities. Field workers acknowledged their familiarity with all safety procedures and indicated their intent to follow the HASP by signing the HASP after tailgate safety meetings, which took place at the beginning of each field day. All personnel working in the exclusion zone were Occupational Safety and Health Administration (OSHA) trained, consistent with federal regulation 29 CFR 191.120.

3.2 Field Activities

3.2.1 Soil Sampling

On October 12, 2016, Millennium Environmental, Inc. (Millennium) of Anaheim, under the direction of Roux Associates, advanced nine borings (SB-11 through SB-19) to a maximum depth of 6 feet bgs using hand augers. Based on the review of boring logs from Roux Associates (2016) and Leighton (2016), a target depth of 6 feet bgs was established for each boring in order to reach native soil. Soil samples were collected in 1.5-foot increments to total depths of 6 feet bgs in all borings, except in boring SB-11, which encountered refusal at a terminal depth of 3 feet bgs at the inferred top of bedrock (Table 1). Soil samples were collected in sterilized 6-oz jars and were logged under the direct supervision of a California Professional Geologist in a manner consistent with the Unified Soil Classification System (USCS) for materials, color, moisture, and other pertinent geological observations. Copies of the soil boring logs for the borings advanced during this Investigation are included in Appendix B. All soil samples were labeled as to the boring location, date/time and depth sampled.

3.2.2 Sample Handling and Laboratory Analyses

All samples were labeled and handled in accordance with approved protocols. All laboratory analyses were conducted by Jones Environmental, Incorporated (JEI), a California-certified

laboratory approved for standard quality assurance and quality control procedures (QA/QC). Laboratory reports are provided in Appendix C.

All soil samples were collected in jars and immediately placed on ice. The samples were delivered, on ice, and under chain-of-custody protection, to JEI. All soil samples were analyzed for total lead using USEPA Method 6010B. Soil sample depths and analyses are shown in Table 1. Additionally, selected 5-foot samples collected by Roux Associates in May 2016 were analyzed for total lead to supplement the characterization of potentially lead-impacted soils at the Site (Table 1).

3.2.3 Surveying

All sample locations were surveyed after advancement using a Trimble Geo7x global position system (GPS) with sub-foot accuracy.

3.2.4 Investigation Derived Waste

Cuttings generated from augering activities were backfilled into the borings. Therefore, investigation derived waste was not generated at the Site.

4.0 RESULTS

4.1 Lithology

Soils encountered during this Investigation ranged from sandy silts to clays, with predominantly silty soils throughout the Site. Artificial fill consisting of dark olive brown sandy silt was encountered to maximum depths of 2 to 4.5 feet bgs in borings SB-11, SB-13, and SB-14 in the central and western parcels. Soil consisting of predominantly dark olive brown clay was encountered to maximum depths of 1.5 to 3 feet bgs in borings SB-16 through SB-18 in the eastern parcel. The native soil on-Site is comprised of very dark gray clay to light olive brown silt with siltstone bedrock fragments. Weathered and fractured Miocene "unnamed shale" bedrock was identified in an outcrop in the southwest corner of the Site near boring SB-11 at approximately 3 feet bgs where refusal was encountered. Copies of logs for borings advanced during this Investigation are provided in Appendix B.

4.2 Soil Results

A total of 37 soil samples (34 primary and three replicate samples) were collected as part of this Investigation (Table 1). As mentioned previously, an additional three samples originally collected during the initial Phase I/II were also analyzed for total lead as part of this event. Chemical results are summarized in the sections that follow and in Table 2. Laboratory reports are provided in Appendix C.

As shown in Table 2, of the 40 samples submitted for total lead analysis, 39 had total lead concentrations above the laboratory MRL of 0.5 mg/kg, ranging from a minimum of 3.4 mg/kg in sample SB-17-6 to a maximum of 354 mg/kg in sample SB-11-3. Of the 39 samples with detectable total lead concentrations, 31 were within or below average background concentrations for California soils (12.4 to 97.1 mg/kg) and eight were above background concentrations (Bradford et al., 1996). All soil samples with total lead concentrations above background concentrations were associated with non-native fill soils on the central and western parcels and other shallow clayey soils on the eastern parcel.

4.3 Regulatory Guidelines Discussion

Reported total lead concentrations in soil for the Site for this Investigation were compared to 2016 USEPA Region 9 Regional Screening Levels for residential soils (RSLs). As shown in Table 2, concentrations of all samples analyzed were below the RSL for total lead in soil of 400 mg/kg.

DTSC has also adopted risk-based soil concentrations for total lead of 80 mg/kg for unrestricted residential land use (DTSC, 2011). As shown in Table 2, concentrations in eight of the 40 samples analyzed exceeded the DTSC risk-based soil concentration for total lead of 80 mg/kg. Exceedances were detected in samples from six borings: SB-11-1 (302 mg/kg), SB-11-3 (354 mg/kg); SB-12-4.5 (262 mg/kg); SB-13-3 (145 mg/kg); SB-16-1 (137 mg/kg, and 125 mg/kg [replicate]); SB-17-1 (112 mg/kg); and SB-18-1 (117 mg/kg). Elevated lead concentrations were delineated vertically and laterally in all cases except at boring SB-13, where total lead concentrations in the deepest sample collected (SB-13-6) was detected at 95.6 mg/kg within the upper range of background concentrations, but above the 80 mg/kg threshold. Boring SB-11 encountered refusal at the top of bedrock at 3 feet bgs where total lead concentrations were 354 mg/kg; therefore, elevated lead concentrations, which are associated with fill soils, are considered to be constrained by the soil-bedrock contact.

5.0 HUMAN HEALTH RISK SCREENING EVALUATION

An HHSRE was conducted, in accordance with DTSC guidance (2015, 2016a), to provide a conservative, preliminary evaluation of potential risk and hazard at the Site, which will aid in recommending future remedial actions for the Site prior to redevelopment. The HHSRE incorporated all available data for the Site, including data generated during the Phase I/II investigation in May 2016 and this Investigation. An important consideration for the HHSRE is that the Site is planned for redevelopment with residential multi-family use (Appendix A). As part of redevelopment activities, soil will be removed and disposed off-Site to accommodate the proposed new building. Because the Site is located within a City of Los Angeles designated Methane Zone, a vapor barrier is required beneath the building in accordance with City of Los Angeles Ordinance Number 175790.

5.1 Chemicals of Potential Concern

Soil COPCs considered in the HHSRE included all chemicals detected in soils at the Site. Summary statistics for soil analyses are presented in Appendix D, Tables 1, 2, 3, and 4. Potential indoor air COPCs included all chemicals detected in soil gas samples collected at the Site, including TPH-GRO and VOCs. Summary statistics for soil gas analyses are presented in Appendix D, Tables 5 and 6.

For the purpose of this HHSRE, for cases where a field duplicate sample was collected, a single representative concentration for the sample of each detected analyte was selected as follows:

1. If there was a detection in both the primary and duplicate sample, the higher concentration was selected; and,
2. If there was a detection in one sample but not the other, the detected concentration was selected.

5.2 Receptors and Exposure Pathways

Future receptors considered in the HHSRE included construction workers and residents of the planned residential units. In accordance with DTSC (2015, 2016a) guidance, unrestricted residential exposure is evaluated as a conservative estimate of future risk.

The following complete exposure pathways were considered for the Site:

Soil

- Incidental ingestion of soil;
- Dermal absorption of non-volatile chemicals in soil; and
- Inhalation of airborne dust and volatile chemicals in ambient air.

Soil Gas

- Inhalation of volatile chemicals intruding into indoor air.

Groundwater was not encountered during the Site investigation. However, groundwater beneath the Site or in the Site vicinity is not used as a domestic supply source. Water is municipally supplied to the Site, and no direct contact to groundwater is anticipated by the on-Site occupants or construction workers.

5.3 Exposure Point Concentrations

Exposure Point Concentrations (EPCs) are estimated concentrations of contaminants that are contacted by a receptor over an assumed duration. For the purpose of this HHSRE, the maximum contaminant value detected in soil at the Site is used as the soil EPC.

Estimated indoor air EPCs are calculated from the maximum soil gas concentration for COPCs collected at the Site using a default attenuation factor for future residences, in accordance with DTSC's *Vapor Intrusion Guidance*, dated October 2011.

5.4 Toxicity Values

Toxicity values are included in the derivation of the published media-specific screening levels, such as USEPA RSLs. In general, the most conservative toxicity values developed by entities within the Cal/EPA or the USEPA are used in calculating published media-specific screening levels. Therefore, selecting appropriate toxicity values is not necessary in an HHSRE, where the maximum COPC concentration is compared to a published media-specific screening concentration.

Screening levels were selected from the following sources, in order of preference, as available:

1. DTSC Hero Note 3 (DTSC, 2016b);
2. USEPA RSLs for Chemical Contaminants at Superfund Sites (USEPA, 2016); and,
3. San Francisco Regional Water Quality Control Board Environmental Screening Levels (SF-RWQCB, 2016).

5.5 Dose Estimation

The chemical dose experienced by a receptor is the amount of chemical ingested, inhaled, or absorbed into the body per unit body weight per day (e.g., in milligrams of chemical per kilogram of body weight per day [mg/kg/day]). Default exposure assumptions, including body weight, soil ingestion rate, exposed skin surface area, soil to skin adherence factor, chemical absorption fraction, exposure frequency, exposure duration, exposure time and averaging time, are used by Cal/EPA and USEPA in the derivation of the media-specific screening levels. Therefore, selecting appropriate exposure assumptions for dose estimation is not necessary in an HHSRE, where the maximum COPC concentration is compared to a conservative media-specific screening concentration.

5.6 Special Considerations

Some constituents, including TPH, total lead, and methane, are evaluated using alternate methods. These methods are described below.

5.6.1 TPH Evaluation

TPH compounds include a wide range of chemicals that are found in crude oils, petroleum products, and other petroleum-related materials. Because TPH mixtures can encompass a large range of hydrocarbons, chemical properties and environmental behavior vary widely among the many hundreds of compounds present in these mixtures. For soil and soil gas samples collected at the Site and analyzed for TPH, where applicable, analytical results are grouped into three product ranges according to the number of carbon chain atoms:

TPH Product Range	Carbon Chain Range
TPH gasoline (GRO)	C4 – C12
TPH diesel (DRO)	C10 – C22
TPH motor oil (ORO)	C17 – C44

TPH product range concentrations reported (i.e., GRO, DRO or ORO) do not necessarily indicate the presence of gasoline, diesel, or motor oil, respectively, only that there are hydrocarbons present

that fall in those general carbon chain length ranges. No TPH compounds were detected in soil at the Site. TPH-GRO was reported in two soil gas samples. In accordance with DTSC (2015) guidance, environmental screening levels (ESLs) published by the SF-RWQCB were used in this HHSRE to evaluate risks from potential exposure to TPH-GRO in soil gas.

5.6.2 Metals and Total Lead Evaluation

Metals are naturally occurring in the environment; their presence at a Site may not be associated with former Site activities. According to the DTSC (DTSC 1997, 2009, 2011b) for naturally occurring materials such as metals, an evaluation of background concentrations is important to evaluate whether the metals concentrations at the Site are consistent with naturally occurring levels in the area, and whether they should be included in a quantitative risk assessment. If concentrations of a metal are within background levels, the metal is not considered a COPC and is not evaluated further.

Reported metals concentrations in Site soils were compared to background concentrations published for comparative Sites in California (Bradford et al., 1996). If the maximum reported concentration for each metal was within the typical range of background levels observed in California soils, the analyte was excluded as a COPC. Barium, cadmium, chromium, cobalt, copper, mercury, molybdenum, nickel, silver, vanadium, and zinc were determined to be consistent with background conditions for Southern California soils and were excluded from further HHRSE analysis. Summary statistics for soil analyses and comparisons to applicable background concentrations are presented in Appendix D, Table 3.

After comparison to published regional metals background data, arsenic and total lead had detections above published background concentrations. Because the mean concentrations for both arsenic (6.7 mg/kg) and lead (52.9 mg/kg) were well below the respective maximum concentrations, the detections were analyzed for the presence of outliers with USEPA's ProUCL software. Both maximum values for arsenic (12.2 mg/kg) and total lead (354 mg/kg) were found to be outliers at the 5 percent (%) level of significance. After removing these values from the dataset, it was found that all detections of arsenic were within the typical background range; therefore, arsenic was excluded from further HHRSE analysis. However, several detections of total lead remained above the typical background range. Total lead is generally evaluated separately from other contaminants

because it does not have a threshold level below which exposure is considered to pose no significant risk. As a result, Cal-EPA's Office of Environmental Health Hazard Assessment has established a source-specific "benchmark change" in blood lead level of 1 microgram per deciliter (µg/dL). According to HERO Note No. 3, "One µg/dL is the estimated incremental increase in children's blood lead that would reduce Intelligence Quotient (IQ) by up to 1 point" (DTSC, 2016b). Based on this methodology, DTSC implements the risk-based soil concentration of 80 mg/kg for residential land use, as calculated using DTSC's Lead Risk Assessment Model, *LeadSpread8* (DTSC, 2011).

5.6.3 Methane Evaluation

Methane is considered a naturally occurring hazardous material. Methane is lighter than air, colorless, odorless, non-carcinogenic, and flammable. Methane occurs as natural gas in coal mines, oil and gas fields, and other geological formations; as a byproduct of petroleum refining; and as a product of decomposition of organic matter in natural settings (e.g., wetlands), and man-made settings (e.g., landfills, engineered fill, hydrocarbon waste, food processing facilities, sewer lines, septic systems, dairies and concentrated animal feedlots) (DTSC, 2005). Methane, whether from natural or anthropogenic sources, may infiltrate through flooring material or cracks, accumulate under footings and in enclosed spaces, then cause a fire or explosion when an ignition source is present.

Methane is an asphyxiate and is combustible and potentially explosive when it is present at concentrations in excess of 44,000 parts per million by volume (ppmv) or 4.4%. This concentration is referred to as the lower explosive limit (LEL). A concentration of approximately 10% of the LEL, or 5,000 ppmv (0.5%), is commonly utilized as an action level above which mitigative measures are recommended. Methane was not detected in any soil gas samples collected at the Site above the MRL of 100 ppmv (0.01%), well below the commonly used action level of 5,000 ppmv. The lack of methane is consistent with the lack of TPH found in soils.

5.7 Risk Characterization

Maximum concentrations for each soil or indoor air COPC were divided by the selected human health screening level for each COPC to calculate carcinogenic risk or non-carcinogenic human health hazard for each COPC. The carcinogenic risk and/or non-carcinogenic human health hazard for each contaminant were summed to produce the cumulative carcinogenic risk and cumulative

hazard index. Note that the carcinogenic risk was multiplied by 10^{-6}, in accordance with DTSC guidance (DTSC, 2015 and 2016a).

5.8 Risk Summary

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP; 40 CFR 300) indicates that lifetime incremental cancer risks posed by a site should not exceed a range of one in one million (1×10^{-6}) to one hundred in one million (1×10^{-4}). Within this range, the need for action is evaluated and risk management decisions are made, including continued monitoring, mitigation, and/or remediation. For potential residential exposures, results were compared to the lower bound of the risk-range (10^{-6}).

When the Hazard Quotient (HQ) for a given compound does not exceed 1, no adverse non-carcinogenic health effects are expected to occur as a result of exposure to that compound. The HQ is not a mathematical prediction of the severity of potential effects, but rather is an indication that a hazard may exist; it does not indicate an effect will definitely occur due to the margin of safety associated with the exposure assumptions and chemical toxicity criteria used in health risk assessments. The HQs for each compound are then summed to yield the Hazard Index (HI). DTSC (1996) and USEPA (1989) recommend that the total hazard index (HI; the sum of the individual HQs for all chemicals) not exceed a value of 1.

The HHSRE conducted for the Site concludes that cumulative carcinogenic risk and cumulative non-carcinogenic health hazards from soil exposure and indoor air exposure, estimated from soil gas sample results, exceed DTSC's levels of acceptable risk for residential uses. The cumulative risk estimates for the COPCs identified in soil and soil gas are summarized in Tables 7 and 8, respectively. In summary:

- Cumulative carcinogenic risk from soil exposure is 1.0×10^{-7}, which is below the acceptable level of cumulative carcinogenic risk of 1×10^{-6};
- Cumulative non-carcinogenic risk from soil exposure is 0.01, which is below the acceptable limit of 1;
- The maximum concentration of total lead detected in soil at the Site is 354 mg/kg; using a modified version of USEPA's adult lead model (DTSC, 2011b), the predicted increase in lead blood level in an adult is estimated to be 0.6 µg/dl, which is less than the 1 µg/dl

standard. However, due to the intended residential development of the Site, the DTSC risk-based soil concentration of 80 mg/kg for total lead is applicable to the Site as a result of the potential exposure to children. Therefore, total lead concentrations in soil exceed risk-based levels;

- Largely due to detections of benzene and PCE in soil gas, cumulative carcinogenic risk from potential indoor air exposure is 4.2×10^{-6}, which exceeds the acceptable level of cumulative carcinogenic risk of 1×10^{-6} for residential use. All other VOCs reported carcinogenic risks from potential indoor air exposure below 1×10^{-6};
- Cumulative non-carcinogenic health hazards from estimated indoor air exposure is 0.55, which is below the acceptable level of cumulative non-carcinogenic health hazard of 1; and,
- Methane was not detected at the Site.

Compounds found to exceed risk thresholds are considered chemicals of concern (COCs) at the Site, which include total lead in soil, and benzene and PCE in soil gas. The cancer risks and hazard presented herein were estimated based on an unmitigated residential unrestricted use scenario, and are therefore extremely conservative. This HHSRE will be used as a baseline assessment, and a subsequent risk evaluation is recommended following the planned soil removal activities.

6.0 CONCEPTUAL SITE MODEL

This CSM provides a description of relevant features and the surface and subsurface conditions at the Site. The CSM is a living tool that aids our understanding of the extent of identified COCs and the potential risks they pose to identified on-Site and off-Site receptors. The CSM is used in this document to support remedial action decision making, which is the recommended next step for the Site. The sections that follow provide a discussion of the nature of on-Site COCs, the media affected, migration pathways, potential receptors, calculated risk to potentially affected populations, and data gaps based on the two investigations completed on-Site by Roux Associates in May and October 2016.

6.1 Chemicals of Concern, Media Affected, and Migration Pathways

Based on the HHSRE conducted for the Site following two subsurface investigations, COCs at the Site include total lead in soil, and benzene and PCE in soil gas. These COCs are related to former oil production operations on-Site and fill soils that were historically imported to the Site.

Benzene impacts to soil gas at the Site are discontinuous in nature, suggesting that the impacts originated from multiple, isolated sources with limited lateral and vertical migration. Benzene is associated with a localized pocket of impacted soil near former oil production structures.

Low concentrations of PCE in soil gas were observed on the western and central parcels, and may be associated with historical petroleum operations on-Site. However, no on-Site "source" was identified. With few exceptions PCE concentrations are higher (in a relative sense) in shallow soil gas probes as compared with deeper probes. PCE in soil gas across the Site at consistently low concentrations could indicate a small historical release that has equilibrated over time, or a diffuse plume that originated off-Site. PCE has historically been used in a variety of industrial practices but also was present in some home cleaning products and degreasing agents.

Lead is associated with imported fill soils, is shallow, and is bounded by its contact with native soils and/or bedrock with total lead concentrations below screening thresholds for the Site. Lead does not readily migrate.

6.2 Distribution of COCs in Soil

As shown in Figure 4, concentrations of total lead above the DTSC's risk-based threshold of 80 mg/kg are found in soils located at the western and southeastern portions of the Site. The depth of total lead impacts to soil varies by location, as follows (Figure 4):

- Southeastern portion of the Site: To between 1.5 and 3 feet bgs in the vicinity of borings SB-16 through SB-18;
- Western portion of the Site: To between 3 and 4.5 feet bgs in the vicinity of borings SB-3 and SB-9 through SB-11;
- Western portion of the Site: To between 4.5 and 6 feet bgs in the vicinity of boring SB-12; and,
- Western portion of the Site: To a depth of 6 feet bgs or greater in the vicinity of boring SB-13.

The vertical extent of total lead impacts to soil is delineated by chemical results in all borings except boring SB-13.

Soils with elevated concentrations of total lead were generally observed to have a darker color and coarser grain size in contrast to the silty to clayey native soil. On the eastern parcel, shallow soils logged as dark olive brown clay also exhibited elevated total lead concentrations. These findings support the concept that the source of total lead in soil on-Site is from shallow imported fill soils at the Site. One exception was a total lead concentration of 95.6 mg/kg in sample SB-13-6, which was logged as having properties resembling native soil, but is above the DTSC risk threshold of 80 mg/kg, but within the range of background concentrations for California soils.

6.3 Distribution of COCs in Soil Gas

Benzene concentrations were detected above the MRL of 0.008 µg/L in two samples ranging from 0.009 µg/L (SV-2-8) to 0.011 µg/L (SV-3-8). Detections occurred in 8-foot samples only, suggesting that the contaminants attenuate before reaching the surface. Aerially, benzene is found at the northwestern portion of the Site in the vicinity of borings SB-2 and SB-3.

PCE concentrations were detected at or above the MRL of 0.008 µg/L in 20 of 21 soil gas samples ranging from 0.008 µg/L (SV-4-12) to 0.064 µg/L (SV-6-5). Detections occurred in both shallow (5

feet bgs) and deep (8 to 12 feet bgs) soil gas samples, with greater concentrations typically occurring in shallow samples, suggesting that PCE in soil gas may have originated from a surface source and attenuates below the maximum depth investigated of 12 feet. PCE was detected in all soil gas probes advanced at the Site.

6.4 Status of Investigative Work and Data Gaps

Investigations conducted to date have identified the on-Site COCs, evaluated and confirmed migration pathways for COCs, and evaluated health risks from vapor intrusion and total lead to potentially affected future populations (refer to Section 5.0). Based on available data and knowledge, no significant data gaps exist for the VOC impacts to soil gas and the total lead impacts to soil, and the Site is ready for remedial action prior to Site redevelopment.

The vertical extent of VOC impacted soil gas extends beyond the maximum depth explored in all soil gas samples except SV-12-5. The vertical extent of total lead impacted soil extends beyond the 6-foot maximum depth explored for total lead in boring SB-13. These data gaps are not considered to be significant because remedial action and mitigation will successfully address these COCs with a combination of excavation, confirmation sampling, and future methane barrier installation (Section 8.0).

7.0 CONCLUSIONS

In May 2016, Roux Associates conducted a Phase I/II for the Site, including soil sampling at 10 locations, and installation and sampling of 10 temporary soil gas probe locations. In October 2016, Roux Associates conducted soil sampling at nine locations and analysis of three previously collected soil samples.

In total, 50 soil samples were analyzed for total lead; 20 soil samples were analyzed for TPH-cc, TPH-GRO, and VOCs; 10 soil samples were analyzed for pesticides; 21 soil gas samples were analyzed for TPH-GRO and VOCs; and, 20 soil gas samples were analyzed for fixed gases including methane. The purpose of the Phase I/II was to define and delineate impacts based on past uses of the Site including petroleum production operations and potentially imported fill. Based on the results of the Phase I/II, the purpose of this Investigation was to further delineate the vertical and lateral extent of total lead impacts to soils and to evaluate the human health risks of COPCs for the planned residential development to assist in formulating a remedial design for the Site.

Based on the results of the two investigations conducted in May and October 2016, Roux Associates concludes the following:

- An HHSRE performed for the Site indicated that benzene and PCE in soil gas exceed DTSC's threshold of acceptable risk for residential land use. The HHSRE determined that total lead for the Site was below the DTSC's threshold of acceptable risk for adults, but because the Site is planned for residential land use, the risk-based soil concentrations of 80 mg/kg apply to the Site. All other compounds detected at the Site were below conservative screening levels or below DTSC's threshold of acceptable risk.

- Lead concentrations above the DTSC risk-based soil concentrations of 80 mg/kg for residential land use are found in two primary areas on the Site: in the southeast portion of the Site in the vicinity of borings SB-16 through SB-18, and in the western portion of the Site in the vicinity of borings SB-3 and SB-9 through SB-13. Total lead impacted soils are located predominantly between 1.5 foot bgs and 3 feet bgs in the southeast portion of the Site, and from ground surface to between 3 and 6 feet in the western portion of the Site, but may extend to depths greater than 6 feet bgs in the vicinity of boring SB-13.

- VOCs and TPH-g were detected in multiple, isolated locations in low concentrations below the available risk levels. TPH was not reported in soil samples.

- Lastly, the Site is ready for remediation of total lead and VOC impacts. As part of Site remediation and prior to Site development, the existence of all three previously unabandoned oil wells and all related piping associated with oil production will need to be confirmed and, if they exist on-Site, abandoned to current DOGGR guidelines, as necessary.

8.0 RECOMMENDATIONS

Roux Associates recommends 1) the excavation of total lead impacted soils; 2) the confirmation and, if necessary, the proper abandonment of reported historical oil wells; and, 3) the design and installation of a methane barrier prior to Site development. Recommendations for excavation of total lead impacted soils are provided below.

8.1 Soil Excavation Plan

Roux Associates recommends remediation of the total lead-impacted soils at the Site by excavation of total lead-impacted soil and confirmation soil sampling, as described below. The objectives of the remedial measures are to:

- Excavate and remove from the Site impacted soils that were previously identified during subsurface investigations, and
- Collect confirmation sidewall and bottom samples to demonstrate the extent of impacted soils have been removed to meet cleanup standards.

8.1.1 Proposed Cleanup Goals

Numerical soil cleanup goals have been derived to determine when remedial excavation activities are complete. Based on results of both investigations, total lead concentrations on-Site exceed DTSC risk levels for total lead of 80 mg/kg.

8.1.2 Soil Excavation, Sampling, and Export Procedures

In order to accomplish the objectives presented above, Roux Associates proposes the following scope of field work:

- **Excavate, segregate, stockpile, sample, and profile impacted soils.** Excavation activities will begin with the removal of lead-impacted soils within the limits of the elevated (greater than 80 mg/kg) total lead concentrations identified in the CSM. Excavated soils will be screened visually for USCS soil classification, and segregated into "suspected-impacted" and "suspected-clean" stockpiles. The excavation limits (both vertically and horizontally) will be adjusted to account for the observations of soils removed from the excavations. Stockpile samples will be analyzed for total lead, and other waste characterization methods as needed.
- **Collect confirmation bottom and sidewall samples from within the excavation.** To confirm the extent of the impacted soils have been removed from the Site and remaining soils meet Site specific cleanup goals, sidewall and bottom soil samples will be collected and transported to an analytical laboratory for rush analysis of total lead, and other waste characterization methods as needed. One sidewall sample will be collected for

approximately every 15 lineal feet of excavation. One bottom sample will be collected for approximately every 250 square feet of excavation bottom.

The locations and recommended depths of excavations on the Site are shown in Figure 5. Analytical results will be compared with the Site-specific cleanup goals. In areas where Site-specific cleanup goals are not met, excavation will continue and confirmation sampling will be repeated. Once all confirmation sampling shows that remaining and imported soils meet Site-specific cleanup goals, a final risk assessment will be performed to verify that concentrations of COCs do not pose a significant threat to human health, after which remedial action at the Site will be declared complete.

9.0 CLOSING

Roux Associates is available to answer any questions that Court Partners may have regarding this Report. Please contact Mauricio H. Escobar at 310-879-4920, or mescobar@rouxinc.com.

Sincerely,

ROUX ASSOCIATES, INC.

Michael A. Thompson
Staff Geologist

Kaleena Johnson
Senior Scientist

Mauricio H. Escobar, P.G.
Principal Geologist

10.0 REFERENCES

Bradford, G.R., Chang, A.C., Page, A.L., Bakhtar, D., Frampton, J.A., and Wright, H. 1996. Background Concentrations of Trace and Major Elements in California Soils, Kearney Foundation of Soil Sciences Special Report, Division of Agriculture and Natural Resources, University of California. 1996.

California Environmental Protection Agency, Department of Toxic Substances Control (DTSC). Supplemental Guidance For Human Health Multimedia Risk Assessments of Hazardous Waste Sites and Permitted Facilities: California Department of Environmental Protection, Department of Toxics Substances Control. www.dtsc.ca.gov/ScienceTechnology/index.html. August 1996.

California Environmental Protection Agency - San Francisco Bay Regional Water Quality Control Board (SF-RWQCB). 2016. Groundwater, Soil, and Vapor (Subslab/Soil Gas and Indoor Air) Environmental Screening Levels (ESLs) Summary Tables. February 2016.

California State Water Resources Control Board, Geotracker; http://geotracker.waterboards.ca.gov/. 2016.

Dibblee, T.W., and Ehrenspeck, H.E., ed., Geologic map of the Hollywood and Burbank (south 1/2) quadrangles, Los Angeles, California: Dibblee Geological Foundation, Dibblee Foundation Map DF-30, scale 1:24,000. 1991.

DTSC. Selecting Inorganic Constituents as Chemicals of Potential Concern at Risk Assessments at Hazardous Waste Sites and Permitted Facilities. February 1997.

DTSC. Advisory on Methane Assessment and Common Remedies at School Sites, School Property Evaluation and Cleanup Division, June 16, 2005.

DTSC. Revised California Human Health Screening Levels for Lead. September 2009.

DTSC. Final Guidance For The Evaluation And Mitigation Of Subsurface Vapor Intrusion To Indoor Air (Vapor Intrusion Guidance). October 2011.

DTSC. LeadSpread 8 – DTSC Lead Risk Assessment Spreadsheet. 2011.

DTSC. Preliminary Endangerment Assessment Guidance Manual. Department of Toxic Substances Control. January 1994. Revised October 2015.

DTSC. Human Health Risk Assessment (HHRA) Note. Office of Human and Ecological Risk Division (HERD) HHRA Note Number 4. Screening Level Human Health Risk Assessments. Issue Date: October 26, 2016.

DTSC. Human Health Risk Assessment (HHRA) Note. Office of Human and Ecological Risk (HERO) HHRA Note Number 3. DTSC-Modified Screening Levels (DTSC-SLs). June 2016.California Environmental Protection Agency, Department of Toxic Substances Control, Los Angeles Regional Water Quality Control Board, and San Francisco Regional Water Quality Control Board. Advisory Active Soil Gas Investigations. April 2012.

E2 ManageTech. Phase I Environmental Site Assessment, 1346 - 1352 West Court Street, Los Angeles, California 90026. April 20, 2016.

Leighton Associates, Geotechnical Boring Logs. July, 2016.

Los Angeles Regional Water Quality Control Board. Interim Site Assessment & Cleanup Guidebook, Table 4-1, Soil Screening Levels: Petroleum Impacted Sites. May, 1996.

Roux Associates. Phase I Environmental Site Assessment and Phase II Subsurface Investigation. June, 2016.

United States Geological Survey. Hollywood California 7.5-minute topographic map. 1991, photorevised 1981.

United States Environmental Protection Agency (USEPA). Risk Assessment Guidance for Superfund Volume I, Human Health Evaluation Manual (Part A), USEPA 540/1-89-002, Office of Emergency and Remedial Response. Washington, DC. 1989.

USEPA. Regional Screening Levels (RSLs) – Generic Tables. May 2016.

USEPA. Statistical Software ProUCL 5.1.00 for Environmental Applications for Data Sets with and without Nondetect Observations. September 2013.

TABLES

TABLES

Table 1. Scope of Work

Court 1300 Partners, LLC, 1346-1352 West Court Street, Los Angeles, California

Phase	Boring/ Probe ID	Number of Soil Samples Analyzed	Soil Sample Depth Analyzed (feet bgs)	Soil Analyses and Method	Objective
Phase II Subsurface Investigation	SB-3	1	5*	Total Lead by USEPA Method 6010B	To delineate the extent of total lead impacts to soils
	SB-9	1			
	SB-10	1			
Supplemental Phase II Investigation	SB-11	2	1.5, 3**		
	SB-12	4	1.5, 3, 4.5, 6		
	SB-13	4			
	SB-14	4			
	SB-15	4			
	SB-16	4			
	SB-17	4			
	SB-18	4			
	SB-19	4			
	SB-20	4			
	SB-21	4			

Notes:

bgs = below ground surface

USEPA = United States Environmental Protection Agency

*Denotes samples obtained during Phase II Subsurface Investigation, analyzed for lead as part of this scope of work. For previous analysis, see Roux June 2016 Phase I/II Report.

** Denotes boring that encountered refusal at approximately 3 feet bgs

Phase II Subsurface Investigation was conducted in May 2016. Supplemental Site Investigation was conducted in October 2016.

Table 2. Metals in Soil Samples
Court 1300 Partners, LLC, 1346-1352 West Court Street, Los Angeles, California

Sample ID	Sample Date	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
Method Analysis		USEPA Method EPA 6010B/7000/7471A																
Unit		milligrams per kilogram (mg/kg)																
Typical Range for California Soil*		0.15-1.95	0.6-11	133-1,400	0.25-2.7	0.05-1.7	23-1,579	2.7-46.9	9.1-96.4	12.4-97.1	0.1-0.9	0.1-9.6	9-509	0.015-0.430	0.1-8.3	0.17-1.1	39-288	88-236
RSL - Residential Soil		31	0.67	15000	160	70	NS	23	3100	400/80**	9.4	390	1500	390	390	0.78	390	23000
HHRA Note No. 3 - Soil Screening Criteria-Residential		NS	0.067	NS	15	5.2	NS	NS	NS	14	NS	NS	NS	NS	NS	NS	NS	NS
SB-1-1	5/16/2016	<0.5	**8.0**	368	<0.5	0.7	32.5	12.3	38.4	**14.9**	0.048	0.8	34.5	<0.5	5.7	<0.5	63.9	76.7
SB-2-1	5/16/2016	<0.5	**4.7**	491	<0.5	<0.5	37.3	17.3	34.2	13.1	0.066	<0.5	41.3	<0.5	<0.5	<0.5	63.4	91.4
SB-3-1	5/16/2016	<0.5	**6.0**	381	<0.5	1.5	33.1	14.4	40.1	***90.4***	0.059	2.0	37.7	<0.5	<0.5	<0.5	63.9	177
SB-3-5	5/16/2016	--	--	--	--	--	--	--	--	7.2	--	--	--	--	--	--	--	--
SB-4-1	5/16/2016	<0.5	**2.2**	424	<0.5	<0.5	16.6	6.8	19.8	2.7	0.041	<0.5	17.0	<0.5	<0.5	<0.5	37.0	38.6
SB-5-1	5/16/2016	<0.5	**5.8**	340	<0.5	1.0	30.8	14.2	35.7	**26.3**	0.041	1.8	38.9	<0.5	<0.5	<0.5	65.0	92.3
SB-6-1	5/16/2016	<0.5	**7.8**	327	<0.5	0.7	31.8	14.1	39.7	**29.2**	0.064	2.2	38.6	<0.5	<0.5	<0.5	63.9	125
SB-7-1	5/16/2016	<0.5	**6.3**	364	<0.5	1.1	39.0	13.5	46.4	**64.4**	0.141	1.1	35.8	<0.5	<0.5	<0.5	69.9	150
SB-8-1	5/16/2016	<0.5	**12.2**	379	<0.5	1.4	41.2	14.8	49.4	**65.1**	0.069	1.7	41.0	<0.5	<0.5	<0.5	77.6	193
SB-9-1	5/16/2016	<0.5	**7.7**	385	<0.5	1.4	35.2	14.0	44.7	***85.0***	0.092	2.0	39.3	<0.5	<0.5	<0.5	70.3	162
SB-9-5	5/16/2016	--	--	--	--	--	--	--	--	3.7	--	--	--	--	--	--	--	--
SB-10-1	5/16/2016	<0.5	**6.7**	434	<0.5	1.5	39.1	14.6	55.3	***145***	0.105	2.2	38.7	<0.5	<0.5	<0.5	77.4	209
SB-10-5	5/16/2016	--	--	--	--	--	--	--	--	**16.0**	--	--	--	--	--	--	--	--
SB-11-1	10/12/2016	--	--	--	--	--	--	--	--	***302***	--	--	--	--	--	--	--	--
SB-11-3	10/12/2016	--	--	--	--	--	--	--	--	***354***	--	--	--	--	--	--	--	--
SB-12-1	10/12/2016	--	--	--	--	--	--	--	--	**25.5**	--	--	--	--	--	--	--	--
SB-12-3	10/12/2016	--	--	--	--	--	--	--	--	**26.3**	--	--	--	--	--	--	--	--
SB-12-4.5	10/12/2016	--	--	--	--	--	--	--	--	***262***	--	--	--	--	--	--	--	--
SB-12-6	10/12/2016	--	--	--	--	--	--	--	--	8.5	--	--	--	--	--	--	--	--
SB-13-1	10/12/2016	--	--	--	--	--	--	--	--	**43.6**	--	--	--	--	--	--	--	--
	10/12/2016 R	--	--	--	--	--	--	--	--	<0.5	--	--	--	--	--	--	--	--
SB-13-3	10/12/2016	--	--	--	--	--	--	--	--	***145***	--	--	--	--	--	--	--	--
SB-13-4.5	10/12/2016	--	--	--	--	--	--	--	--	**24.2**	--	--	--	--	--	--	--	--
SB-13.6	10/12/2016	--	--	--	--	--	--	--	--	***95.6***	--	--	--	--	--	--	--	--
SB-14-1	10/12/2016	--	--	--	--	--	--	--	--	**18.5**	--	--	--	--	--	--	--	--
SB-14-3	10/12/2016	--	--	--	--	--	--	--	--	10.4	--	--	--	--	--	--	--	--
SB-14-4.5	10/12/2016	--	--	--	--	--	--	--	--	5.8	--	--	--	--	--	--	--	--
SB-14-6	10/12/2016	--	--	--	--	--	--	--	--	5.1	--	--	--	--	--	--	--	--
SB-15-1	10/12/2016	--	--	--	--	--	--	--	--	**30.6**	--	--	--	--	--	--	--	--
SB-15-3	10/12/2016	--	--	--	--	--	--	--	--	11.5	--	--	--	--	--	--	--	--
SB-15-4.5	10/12/2016	--	--	--	--	--	--	--	--	**23.4**	--	--	--	--	--	--	--	--
SB-15-6	10/12/2016	--	--	--	--	--	--	--	--	10.7	--	--	--	--	--	--	--	--
SB-16-1	10/12/2016	--	--	--	--	--	--	--	--	***137***	--	--	--	--	--	--	--	--
	10/12/2016 R	--	--	--	--	--	--	--	--	***125***	--	--	--	--	--	--	--	--
SB-16-3	10/12/2016	--	--	--	--	--	--	--	--	7.2	--	--	--	--	--	--	--	--
SB-16-4.5	10/12/2016	--	--	--	--	--	--	--	--	5.4	--	--	--	--	--	--	--	--
SB-16-6	10/12/2016	--	--	--	--	--	--	--	--	10.4	--	--	--	--	--	--	--	--
SB-17-1	10/12/2016	--	--	--	--	--	--	--	--	***112***	--	--	--	--	--	--	--	--
SB-17-3	10/12/2016	--	--	--	--	--	--	--	--	**30.4**	--	--	--	--	--	--	--	--
	10/12/2016 R	--	--	--	--	--	--	--	--	**24.9**	--	--	--	--	--	--	--	--
SB-17-4.5	10/12/2016	--	--	--	--	--	--	--	--	8.1	--	--	--	--	--	--	--	--
SB-17-6	10/12/2016	--	--	--	--	--	--	--	--	3.4	--	--	--	--	--	--	--	--
SB-18-1	10/12/2016	--	--	--	--	--	--	--	--	***117***	--	--	--	--	--	--	--	--
SB-18-3	10/12/2016	--	--	--	--	--	--	--	--	6.6	--	--	--	--	--	--	--	--
SB-18-4.5	10/12/2016	--	--	--	--	--	--	--	--	**41.1**	--	--	--	--	--	--	--	--
SB-18-6	10/12/2016	--	--	--	--	--	--	--	--	**16.0**	--	--	--	--	--	--	--	--
SB-19-1	10/12/2016	--	--	--	--	--	--	--	--	6.6	--	--	--	--	--	--	--	--
SB-19-3	10/12/2016	--	--	--	--	--	--	--	--	6.8	--	--	--	--	--	--	--	--
SB-19-4.5	10/12/2016	--	--	--	--	--	--	--	--	7.4	--	--	--	--	--	--	--	--
SB-19-6	10/12/2016	--	--	--	--	--	--	--	--	5.6	--	--	--	--	--	--	--	--

Notes:

* Bradford, G.R., Chang, A.C., Page, A.L., Bakhtar, D., Frampton, J.A., and Wright, H., 1996, Background Concentrations of Trace and Major Elements in California Soils, Kearney Foundation of Soil Sciences Special Report, Division of Agriculture and Natural Resources, University of California.

USEPA = United Stated Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level (RSL) for residential soil, updated November 2015.
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated September 2015.
** The Department of Toxic Substances Control (DTSC) has established a risk level for lead of 80 mg/kg for residential land use.
NS = No standard currently established.
-- = Sample not analyzed.
Shaded concentrations exceed typical background concentrations for California soils.

Bold concentrations exceed the HERO HHRA Note Number 3 alternative criteria value. HERO Note 3 is a risk-based screening level, and USEPA does not generally mandate cleanup to below background concentrations.
Italics concentrations exceed the DTSC limit of 80 mg/kg for lead.

Table 3. Total Petroleum Hydrocarbons in Soil Samples
1300 Court Partners, 1346-1352 West Court Street, Los Angeles, California

Sample ID	Sample Date	C6-C8	C8-C10	C10-C12	C12-C14	C14-C16	C16-C18	C18-C20	C20-C22	C22-C24	C24-C26	C26-C28	C28-C32	C32-C34	C34-C36	C36-C40	C40-C44
Method Analysis		USEPA Method 8015M															
Unit		milligrams per kilogram (mg/kg)															
SSLs for TPH		100								1,000							NS
SB-1-5	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-1-8	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-2-5	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-2-8	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-3-5	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-3-8	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-4-5	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-4-12	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-5-5	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-5-12	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-6-5	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-6-10	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-7-5	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-7-10	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-8-5	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-8-10	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-9-5	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-9-10	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-10-5	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-10-8	5/16/16	--	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Notes:
USEPA = United States Environmental Protection Agency
SSLs for TPH = Maximum Soil Screening Levels for Total Petroleum Hydrocarbons per the Guidance for Petroleum-Impacted Sites: Soil Screening Levels Los Angeles Regional Water Quality Control
TPH = Total Petroleum Hydrocarbons
NS = No standard currently established

Table 4. Volatile Organic Compounds in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	Benzene	Bromobenzene	Bromodi-chloromethane	Bromoform	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon Tetrachloride	Chlorobenzene
Method Analysis		USEPA Method 8260B/5035								
Unit		micrograms per kilogram (µg/kg)								
RSL - Residential Soil		1200	290000	290	19000	3900000	7800000	7800000	650	280000
SSLs for BTEX - Residential Soil		11	NS	NS	NS	NS	NS	NS	NS	NS
HHRA Note No. 3 - Soil Screening Criteria-Residential		330	NS	300	20000	1200000	2200000	2200000	99	NS
SB-1-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-1-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-2-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-2-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-3-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-3-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-4-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-4-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-5-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-5-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-6-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-6-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-7-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-7-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-8-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-8-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-9-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-9-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-10-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-10-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Notes:

USEPA = United States Environmental Protection Agency

RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential soil, updated November 2015

SSLs for BTEX = Maximum Soil Screening Levels for BTEX per the Guidance for Petroleum-Impacted Sites: Soil Screening Levels Los Angeles Regional Water Quality Control Board May 1996. Based on distance of <20 feet above groundwater for silty soils.

BTEX = Benzene, Toluene, Ethylbenzene, and Xylene

HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.

NS = No standard currently established

Table 4. Volatile Organic Compounds in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	Chloroform	2-Chlorotoluene	4-Chlorotoluene	Dibromochloro-methane	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane	Dibromomethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene
Method Analysis		USEPA Method 8260B/5035								
Unit		micrograms per kilogram (µg/kg)								
RSL - Residential Soil		320	NS	NS	8,300	5.3	36	24,000	2,100,000	NS
SSLs for BTEX - Residential Soil		NS	NS	NS	NS	NS	NS	NS	NS	NS
HHRA Note No. 3 - Soil Screening Criteria-Residential		NS	NS	NS	950	NS	37	NS	NS	NS
SB-1-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-1-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-2-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-2-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-3-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-3-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-4-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-4-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-5-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-5-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-6-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-6-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-7-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-7-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-8-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-8-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-9-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-9-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-10-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-10-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential soil, updated November 2015
SSLs for BTEX = Maximum Soil Screening Levels for BTEX per the Guidance for Petroleum-Impacted Sites: Soil Screening Levels Los Angeles Regional Water Quality Control Board May 1996. Based on distance of <20 f above groundwater for silty soils.
BTEX = Benzene, Toluene, Ethylbenzene, and Xylene
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
NS = No standard currently established

Table 4. Volatile Organic Compounds in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	1,4-Dichlorobenzene	Dichlorodifluoro methane	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,2-Dichloropropane	1,3-Dichloropropane
Method Analysis		USEPA Method 8260B/5035								
Unit		micrograms per kilogram (µg/kg)								
RSL - Residential Soil		2,600	87,000	3,600	460	230,000	160,000	1,600	1,000	1,600,000
SSLs for BTEX - Residential Soil		NS	NS	NS	NS	NS	NS	NS	NS	NS
HHRA Note No. 3 - Soil Screening Criteria-Residential		780,000	NS	3,600	NS	NS	19,000	130,000	NS	420,000
SB-1-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-1-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-2-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-2-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-3-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-3-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-4-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-4-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-5-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-5-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-6-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-6-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-7-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-7-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-8-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-8-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-9-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-9-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-10-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-10-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential soil, updated November 2015
SSLs for BTEX = Maximum Soil Screening Levels for BTEX per the Guidance for Petroleum-Impacted Sites: Soil Screening Levels Los Angeles Regional Water Quality Control Board May 1996. Based on distance of <20 f above groundwater for silty soils.
BTEX = Benzene, Toluene, Ethylbenzene, and Xylene
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
NS = No standard currently established

Table 4. Volatile Organic Compounds in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	2,2-Dichloropropane	1,1-Dichloropropene	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene	Freon 113	Hexachlorobutadiene	Isopropylbenzene	4-Isopropyltoluene
Method Analysis		USEPA Method 8260B/5035								
Unit		micrograms per kilogram (µg/kg)								
RSL - Residential Soil		NS	NS	NS	NS	5,800	40,000,000	1,200	NS	NS
SSLs for BTEX - Residential Soil		NS	NS	NS	NS	2,000	NS	NS	NS	NS
HHRA Note No. 3 - Soil Screening Criteria-Residential		NS	NS	NS	NS	NS	NS	1,200	NS	NS
SB-1-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-1-8	5/16/16	<1.0	<1.0	<1.0	<1.0	4.1	<5.0	<1.0	<1.0	<1.0
SB-2-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-2-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-3-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-3-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-4-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-4-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-5-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-5-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-6-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-6-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-7-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-7-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-8-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-8-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-9-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-9-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-10-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0
SB-10-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential soil, updated November 2015
SSLs for BTEX = Maximum Soil Screening Levels for BTEX per the Guidance for Petroleum-Impacted Sites: Soil Screening Levels Los Angeles Regional Water Quality Control Board May 1996. Based on distance of <20 f above groundwater for silty soils.
BTEX = Benzene, Toluene, Ethylbenzene, and Xylene
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
NS = No standard currently established

Table 4. Volatile Organic Compounds in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	Methylene chloride	Naphthalene	n-Propylbenzene	Styrene	1,1,1,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethylene (PCE)	Toluene	1,2,3-Trichlorobenzene
Method Analysis		USEPA Method 8260B/5035								
Unit		micrograms per kilogram (µg/kg)								
RSL - Residential Soil		57,000	NS	380	600	20,000	600	24,000	4,900,000	NS
SSLs for BTEX - Residential Soil		NS	NS	NS	NS	NS	NS	NS	450	NS
HHRA Note No. 3 - Soil Screening Criteria-Residential		1,900	NS	NS	NS	2,000	610	600	1,100,000	63,000
SB-1-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-1-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	2.1	<1.0
SB-2-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-2-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-3-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-3-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-4-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-4-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-5-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-5-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-6-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-6-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-7-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-7-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-8-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-8-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-9-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-9-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-10-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SB-10-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential soil, updated November 2015
SSLs for BTEX = Maximum Soil Screening Levels for BTEX per the Guidance for Petroleum-Impacted Sites: Soil Screening Levels Los Angeles Regional Water Quality Control Board May 1996. Based on distance of <20 f above groundwater for silty soils.
BTEX = Benzene, Toluene, Ethylbenzene, and Xylene
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
NS = No standard currently established

Table 4. Volatile Organic Compounds in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	1,2,4-Trichlorobenzene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethylene (TCE)	Trichlorofluoro methane	1,2,3-Trichloropropane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Vinyl Chloride
Method Analysis		USEPA Method 8260B/5035								
Unit		micrograms per kilogram (µg/kg)								
RSL - Residential Soil		24,000	8,100,000	1,100	940	23,000,000	5.1	58,000	780,000	59
SSLs for BTEX - Residential Soil		NS	NS	NS	NS	NS	NS	NS	NS	NS
HHRA Note No. 3 - Soil Screening Criteria-Residential		NS	1,700,000	NS	NS	1,200,000	1.5	NS	2,100,000	8.8
SB-1-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-1-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-2-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-2-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-3-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-3-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-4-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-4-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-5-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-5-12	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-6-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-6-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-7-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-7-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-8-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-8-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-9-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-9-10	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-10-5	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
SB-10-8	5/16/16	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential soil, updated November 2015
SSLs for BTEX = Maximum Soil Screening Levels for BTEX per the Guidance for Petroleum-Impacted Sites: Soil Screening Levels Los Angeles Regional Water Quality Control Board May 1996. Based on distance of <20 f above groundwater for silty soils.
BTEX = Benzene, Toluene, Ethylbenzene, and Xylene
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
NS = No standard currently established

Table 4. Volatile Organic Compounds in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	Xylenes	MTBE	Ethyl-tert-butylether	Di-isopropylether	tert-amylmethylether	tert-Butylalcohol
Method Analysis		USEPA Method 8260B/5035					
Unit		micrograms per kilogram (µg/kg)					
RSL - Residential Soil		580,000	47,000	NS	2,200,000	NS	NS
SSLs for BTEX - Residential Soil		5,300	NS	NS	NS	NS	NS
HHRA Note No. 3 - Soil Screening Criteria-Residential		NS	NS	NS	NS	NS	NS
SB-1-5	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-1-8	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-2-5	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-2-8	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-3-5	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-3-8	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-4-5	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-4-12	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-5-5	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-5-12	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-6-5	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-6-10	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-7-5	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-7-10	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-8-5	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-8-10	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-9-5	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-9-10	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-10-5	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0
SB-10-8	5/16/16	<1.0	<5.0	<5.0	<5.0	<5.0	<50.0

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential soil, updated November 2015
SSLs for BTEX = Maximum Soil Screening Levels for BTEX per the Guidance for Petroleum-Impacted Sites: Soil Screening Levels Los Angeles Re above groundwater for silty soils.
BTEX = Benzene, Toluene, Ethylbenzene, and Xylene
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Su Note Number 3, dated June 2016.
NS = No standard currently established

Table 5. Pesticides in Soil Samples
Court 1300 Partners, LLC, 1346-1352 West Court Street, Los Angeles, California

Sample ID	Sample Date	4,4-DDE	4,4-DDT	alpha-Chlordane	Chlordane	Dieldrin	gamma-Chlordane	Heptachlor epoxide
Method Analysis		Organophosphorus Pesticides EPA 8041A						
Unit		micrograms per kilogram (µg/kg)						
RSL - Residential Soil		1600	1900	NS	1800	33	NS	59
HHRA Note No. 3 -		NS	NS	NS	NS	NS	NS	NS
SB-1-1	5/16/2016	<10	<10	<10	<10	<10	<10	<10
SB-2-1	5/16/2016	<10	<10	<10	<10	<10	<10	<10
SB-3-1	5/16/2016	<10	<10	<10	<10	<10	<10	<10
SB-4-1	5/16/2016	<10	<10	<10	<10	<10	<10	<10
SB-5-1	5/16/2016	<10	<10	<10	<10	<10	<10	<10
SB-6-1	5/16/2016	<10	18	<10	<10	<10	<10	<10
SB-7-1	5/16/2016	<10	<10	<10	<10	<10	<10	<10
SB-8-1	5/16/2016	<10	<10	<10	<10	<10	<10	<10
SB-9-1	5/16/2016	<10	<10	<10	<10	<10	<10	<10
SB-10-1	5/16/2016	<10	<10	<10	<10	<10	<10	<10

Notes:
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential soil, updated November 2015
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated September 2015.
DDE = Dichlorodiphenyldichloroethylene
DDT = Dichlorodiphenyltrichloroethane
NS = No standard currently established.

Table 6. Fixed Gases in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	Carbon Dioxide	Oxygen	Nitrogen	Methane	Carbon Monoxide
Method Analysis		ASTM D1946				
Unit		percent (%)				
SV-1-5	5/17/2016	3.63	17.3	83.5	<0.01	<0.01
SV-1-8	5/17/2016	6.95	14.2	83.9	<0.01	<0.01
SV-2-5	5/17/2016	1.62	18.9	83.5	<0.01	<0.01
SV-2-8	5/17/2016	1.93	18.8	83.4	<0.01	<0.01
SV-3-5	5/17/2016	1.27	19.0	83.6	<0.01	<0.01
SV-3-8	5/17/2016	1.70	18.8	83.4	<0.01	<0.01
SV-4-5	5/17/2016	2.45	18.0	84.0	<0.01	<0.01
SV-4-12	5/17/2016	9.31	11.3	85.3	<0.01	<0.01
SV-5-5	5/17/2016	4.00	16.6	83.9	<0.01	<0.01
SV-5-12	5/17/2016	9.00	10.7	85.2	<0.01	<0.01
SV-6-5	5/17/2016	1.55	18.9	83.7	<0.01	<0.01
SV-6-12	5/17/2016	5.23	15.8	83.6	<0.01	<0.01
SV-7-5	5/17/2016	2.03	18.8	85.5	<0.01	<0.01
SV-7-10	5/17/2016	3.90	17.8	82.7	<0.01	<0.01
SV-8-5	5/17/2016	1.73	18.9	83.3	<0.01	<0.01
SV-8-10	5/17/2016	2.58	18.4	83.2	<0.01	<0.01
SV-9-5	5/17/2016	1.62	18.9	83.4	<0.01	<0.01
SV-9-10	5/17/2016	2.58	18.2	83.4	<0.01	<0.01
SV-10-5	5/17/2016	1.48	18.9	83.5	<0.01	<0.01
SV-10-7.5	5/17/2016	1.75	18.8	83.4	<0.01	<0.01

Notes:
ASTM = American Society of Testing Materials
R = Replicate Sample
-- = Sample Not Analyzed

Table 7. Volatile Organic Compounds in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	Gasoline Range Organics	Benzene	Bromobenzene	Bromodichloro methane	Bromoform	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene
Method Analysis		USEPA Method 8260B							
Unit		micrograms per liter (µg/L)							
RSL - Residential Indoor Air Quality		NS	0.36	63	0.076	2.6	NS	NS	NS
Screening Levels for Residential Air HHRA Note No. 3		NS	0.097	NS	0.076	2.6	210	420	420
SV-1-5	5/17/2016	10.7	<0.008	<0.008	<0.008	<0.008	0.017	<0.008	<0.008
SV-1-8	5/17/2016	7.80	<0.008	<0.008	<0.008	<0.008	0.021	<0.008	<0.008
SV-2-5	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-2-8	5/17/2016	<2.00	0.009	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-3-5	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-3-8	5/17/2016	<2.00	0.011	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-4-5	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-4-12	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	5/17/2016 R	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-5-5	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-5-12	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-6-5	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-6-12	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-7-5	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-7-10	5/17/2016	12.3	<0.008	<0.008	<0.008	<0.008	0.061	<0.008	<0.008
SV-8-5	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-8-10	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-9-5	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-9-10	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-10-5	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-10-7.5	5/17/2016	<2.00	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008

Notes:

USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential air, updated November 2015
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
RSLs and Screening Levels for Residential Air calucalated using an attenuation factor of 0.001 per DTSC Vapor Intrusion Guidance, October 2015
NS = No standard currently established
R = Replicate Sample

Table 7. Volatile Organic Compounds in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	Carbon Tetrachloride	Chlorobenzene	Chloroform	2-Chlorotoluene	4-Chlorotoluene	Dibromochloro methane	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane	Dibromomethane
Method Analysis		USEPA Method 8260B								
Unit		micrograms per liter (µg/L)								
RSL - Residential Indoor Air Quality		0.5	52	0.1	NS	NS	NS	0.00017	0.047	4.2
Screening Levels for Residential Air HHRA Note No. 3		0.067	NS	NS	NS	NS	0.13	NS	0.0047	NS
SV-1-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-1-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-2-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-2-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-3-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-3-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-4-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-4-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	5/17/2016 R	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-5-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-5-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-6-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-6-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-7-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-7-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	0.019	<0.008	<0.008	<0.008	<0.008
SV-8-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-8-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-9-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-9-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-10-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-10-7.5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential air, updated November 2015
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
RSLs and Screening Levels for Residential Air calucalated using an attenuation factor of 0.001 per DTSC Vapor Intrusion Guidance, October 2015
NS = No standard currently established
R = Replicate Sample

Table 7. Volatile Organic Compounds in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoro methane	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene
Method Analysis		USEPA Method 8260B								
Unit		micrograms per liter (µg/L)								
RSL - Residential Indoor Air Quality		210	NS	0.3	100	1.8	0.11	NS	NS	NS
Screening Levels for Residential Air HHRA Note No. 3		NS	NS	NS	NS	1.8	NS	73	8.3	83
SV-1-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-1-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-2-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-2-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-3-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-3-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-4-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-4-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	5/17/2016 R	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-5-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-5-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-6-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-6-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-7-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-7-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-8-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-8-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-9-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-9-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-10-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-10-7.5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential air, updated November 2015
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
RSLs and Screening Levels for Residential Air calucalated using an attenuation factor of 0.001 per DTSC Vapor Intrusion Guidance, October 2015
NS = No standard currently established
R = Replicate Sample

Table 7. Volatile Organic Compounds in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	1,2-Dichloropropane	1,3-Dichloropropane	2,2-Dichloropropane	1,1-Dichloropropene	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene	Freon 113	Hexachlorobutadiene
Method Analysis		USEPA Method 8260B								
Unit		micrograms per liter (µg/L)								
RSL - Residential Indoor Air Quality		0.28	NS	NS	NS	NS	NS	1.1	31,000	0.1
Screening Levels for Residential Air HHRA Note No. 3		NS	83	NS	NS	NS	NS	NS	NS	0.13
SV-1-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.067	<0.040	<0.008
SV-1-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.102	<0.040	<0.008
SV-2-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-2-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-3-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-3-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-4-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-4-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
	5/17/2016 R	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-5-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-5-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-6-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-6-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-7-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-7-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-8-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-8-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-9-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-9-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-10-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008
SV-10-7.5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.040	<0.008

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential air, updated November 2015
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
RSLs and Screening Levels for Residential Air calucalated using an attenuation factor of 0.001 per DTSC Vapor Intrusion Guidance, October 2015
NS = No standard currently established
R = Replicate Sample

Table 7. Volatile Organic Compounds in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	Isopropylbenzene	4-Isopropyltoluene	Methylene chloride	Naphthalene	n-Propylbenzene	Styrene	1,1,1,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethylene (PCE)
Method Analysis		USEPA Method 8260B								
Unit		micrograms per liter (µg/L)								
RSL - Residential Indoor Air Quality		NS	NS	100	NS	1,000	1,000	0.38	0.048	11
Screening Levels for Residential Air HHRA Note No. 3		NS	NS	1.0	NS	NS	940	0.38	0.048	0.48
SV-1-5	5/17/2016	<0.008	0.255	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.043
SV-1-8	5/17/2016	<0.008	0.146	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.025
SV-2-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.038
SV-2-8	5/17/2016	<0.008	0.018	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.012
SV-3-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.042
SV-3-8	5/17/2016	<0.008	0.013	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.012
SV-4-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.043
SV-4-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.013
	5/17/2016 R	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.008
SV-5-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.056
SV-5-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-6-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.064
SV-6-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.021
SV-7-5	5/17/2016	<0.008	0.034	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.037
SV-7-10	5/17/2016	<0.008	0.514	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.009
SV-8-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.034
SV-8-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.009
SV-9-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.024
SV-9-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.033
SV-10-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.025
SV-10-7.5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.026

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential air, updated November 2015
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
RSLs and Screening Levels for Residential Air calucalated using an attenuation factor of 0.001 per DTSC Vapor Intrusion Guidance, October 2015
NS = No standard currently established
R = Replicate Sample

Table 7. Volatile Organic Compounds in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

Sample ID	Sample Date	Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethylene (TCE)	Trichlorofluoro methane	1,2,3-Trichloropropane	1,2,4-Trimethylbenzene
Method Analysis		USEPA Method 8260B								
Unit		micrograms per liter (µg/L)								
RSL - Residential Indoor Air Quality		5,200	NS	2.1	5,200	0.018	0.48	NS	0.31	7.3
Screening Levels for Residential Air HHRA Note No. 3		310	3.3	0.39	1000	NS	NS	1,300	0.00014	NS
SV-1-5	5/17/2016	0.017	<0.008	<0.008	<0.008	<0.008	0.028	<0.008	<0.008	<0.008
SV-1-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-2-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	0.025	<0.008	<0.008	<0.008
SV-2-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-3-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	0.028	<0.008	<0.008	<0.008
SV-3-8	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-4-5	5/17/2016	0.012	<0.008	<0.008	<0.008	<0.008	0.031	<0.008	<0.008	<0.008
SV-4-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	5/17/2016 R	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-5-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	0.038	<0.008	<0.008	<0.008
SV-5-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-6-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	0.038	<0.008	<0.008	<0.008
SV-6-12	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-7-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	0.025	<0.008	<0.008	<0.008
SV-7-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-8-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	0.024	<0.008	<0.008	<0.008
SV-8-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-9-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-9-10	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-10-5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
SV-10-7.5	5/17/2016	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential air, updated November 2015
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
RSLs and Screening Levels for Residential Air calucalated using an attenuation factor of 0.001 per DTSC Vapor Intrusion Guidance, October 2015
NS = No standard currently established
R = Replicate Sample

Table 7. Volatile Organic Compounds in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Los Angeles, California

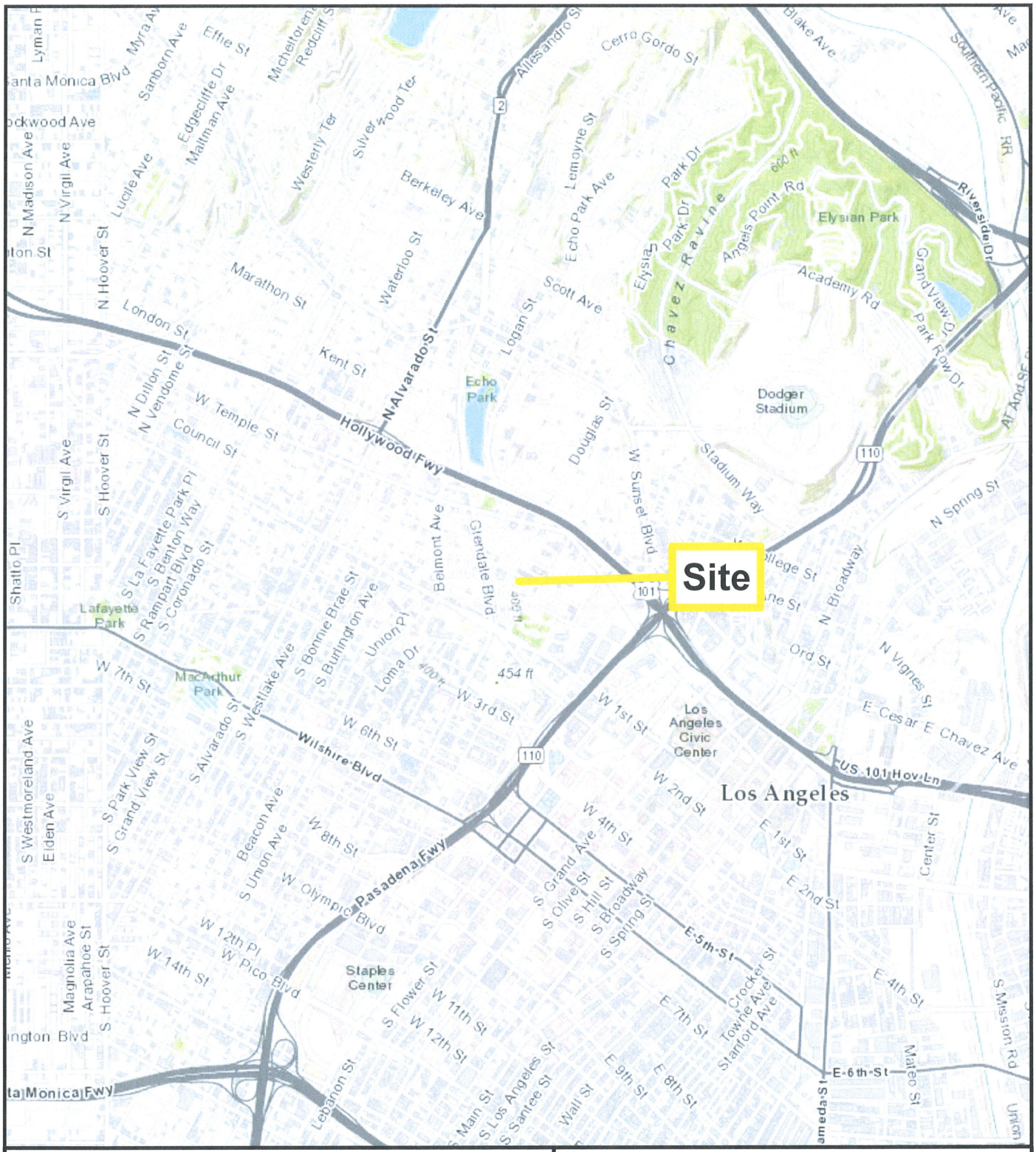
Sample ID	Sample Date	1,3,5-Trimethylbenzene	Vinyl Chloride	Xylenes	MTBE	Ethyl-tert-butylether	Di-isopropylether	tert-amylmethylether	tert-Butylalcohol
Method Analysis		USEPA Method 8260B							
Unit		micrograms per liter (µg/L)							
RSL - Residential Indoor Air Quality		NS	0.17	100	11	NS	730	NS	NS
Screening Levels for Residential Air HHRA Note No. 3		42	0.0095	NS	NS	NS	NS	NS	NS
SV-1-5	5/17/2016	<0.008	<0.008	0.491	<0.040	<0.040	<0.040	<0.040	<0.400
SV-1-8	5/17/2016	<0.008	<0.008	0.821	<0.040	<0.040	<0.040	<0.040	<0.400
SV-2-5	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-2-8	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-3-5	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-3-8	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-4-5	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-4-12	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
	5/17/2016 R	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-5-5	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-5-12	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-6-5	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-6-12	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-7-5	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-7-10	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-8-5	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-8-10	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-9-5	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-9-10	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-10-5	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400
SV-10-7.5	5/17/2016	<0.008	<0.008	<0.008	<0.040	<0.040	<0.040	<0.040	<0.400

Notes:
USEPA = United States Environmental Protection Agency
RSL = Environmental Protection Agency (EPA) Region 9 Regional Screening Level for residential air, updated November 2015
HHRA Note No. 3 = Alternative Human Health Risk Assessment (HHRA) Soil Screening levels published by the California Department Of Toxic Subtances Control (DTSC) Office Of Human And Ecological Risk (HERO) in Note Number 3, dated June 2016.
RSLs and Screening Levels for Residential Air calucalated using an attenuation factor of 0.001 per DTSC Vapor Intrusion Guidance, October 2015
NS = No standard currently established
R = Replicate Sample

FIGURES

FIGURES

1. Site Vicinity Map
2. Site Plan
3. Soil Boring Locations Map
4. Lead in Soil Samples
5. Proposed Excavation Locations



LOCATION OF DETAIL

CA

0.5 0 0.5 1 Miles

N

Title:

SITE VICINITY

1346-1352 WEST COURT STREET
LOS ANGELES, CALIFORNIA

Prepared For:

COURT 1300 PARTNERS, LLC

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: PDF	Date: 11/1/2016	FIGURE
Prepared by: KJ	Scale: 1:31,680	1
Project Mgr: PGB	Office: LA	
File No: F(AP)	Project: 2758.0001L00	

S:\Los Angeles\Clients\DB Companies\1346-1354 West Court\Phase II\05\Workables\Figs\GIS\Figure 1 - Site Vicinity.mxd

Legend

Site Boundary

Parcels

N

50 0 50 100 Feet

Title:

SITE PLAN

1346-1352 WEST COURT STREET
LOS ANGELES, CALIFORNIA

Prepared For:

COURT 1300 PARTNERS, LLC

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: LM	Date: 2/27/2017	FIGURE 2
Prepared by: KJ	Scale: 1:600	
Project Mgr: PGB	Office: LA	
File No: F(AP)	Project: 2758.0001L00	

S:\Los Angeles\Clients\DB Companies\1346-1354 West Court\Phase II\05Workables\Figs\GIS\Figure 2 - Site Plan_PORTRAIT-2.mxd

Legend

- Soil Borings Locations (Roux, Oct 2016)
- Soil Borings and Temporary Soil Gas Probe Locations (Roux, May 2016)
- Site Boundary

N

30 0 30 60 Feet

Title:

SOIL BORING AND SOIL VAPOR SAMPLING LOCATIONS

1346-1352 WEST COURT STREET
LOS ANGELES, CALIFORNIA

Prepared For:

COURT 1300 PARTNERS, LLC

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: PDF	Date: 2/27/2017	FIGURE 3
Prepared by: MT	Scale: 1:360	
Project Mgr: PGB	Office: LA	
File No: F(AP)	Project: 2758.0001L00	

S:\Los Angeles\Clients\DB Companies\1346-1354 West Court\Additional Investigation\05\Workables\Figs\GIS\Figure3-BoringLocations2016-10-14pgb.mxd

S:\Los Angeles\Clients\DB Companies\1346-1354 West Court\Additional Investigation\05Workables\Figs\GIS\Figure4-LeadConcentration.mxd

Legend

- Soil Boring Locations (Roux, Oct 2016)
- Soil Borings and Temporary Soil Gas Probe Locations (Roux, May 2016)
- Site Boundary

Depth (ft bgs)	Lead (mg/kg)

Notes:
-Bolded concentrations exceed DTSC limits
-Analysis by USEPA Method 6010B
-ft bgs=feet below ground surface
-mg/kg=milligrams per killigram

N

30 0 30 60 Feet

Title:

LEAD CONCENTRATIONS IN SOIL SAMPLES

1346-1352 WEST COURT STREET
LOS ANGELES, CALIFORNIA

Prepared For:

COURT 1300 PARTNERS, LLC

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: PDF	Date: 2/27/2017	FIGURE 4
Prepared by: PDF	Scale: 1:360	
Project Mgr: PGB	Office: LA	
File No: F(AP)	Project: 2758.0001L00	

Legend

- Soil Boring Locations (Roux, Oct 2016)
- Soil Borings and Temporary Soil Gas Probe Locations (Roux, May 2016)

Excavation Depth

- 3 feet below ground surface
- 4 feet below ground surface
- 6 feet below ground surface
- 8 feet below ground surface

30 0 30 60 Feet

N

Title:

PROPOSED EXCAVATION LOCATIONS

1346-1352 WEST COURT STREET
LOS ANGELES, CALIFORNIA

Prepared For:

COURT 1300 PARTNERS, LLC

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: PDF	Date: 2/27/2017	FIGURE 5
Prepared by: PDF	Scale: 1:360	
Project Mgr: PGB	Office: LA	
File No: F(AP)	Project: 2758.0001L00	

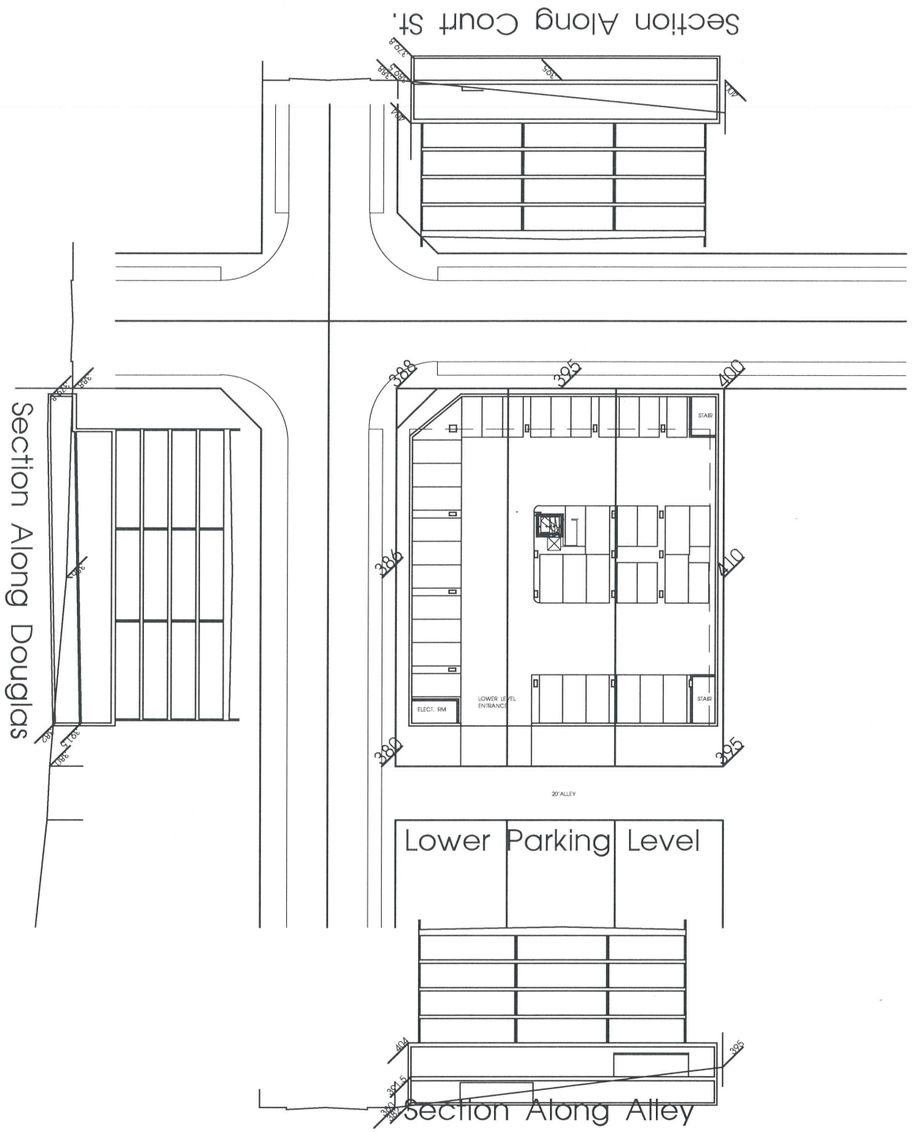
S:\Los Angeles\Clients\DB Companies\1346-1354 West Court\Additional Investigation\05Workables\Figs\GIS\Figure5-Excavation-1.mxd

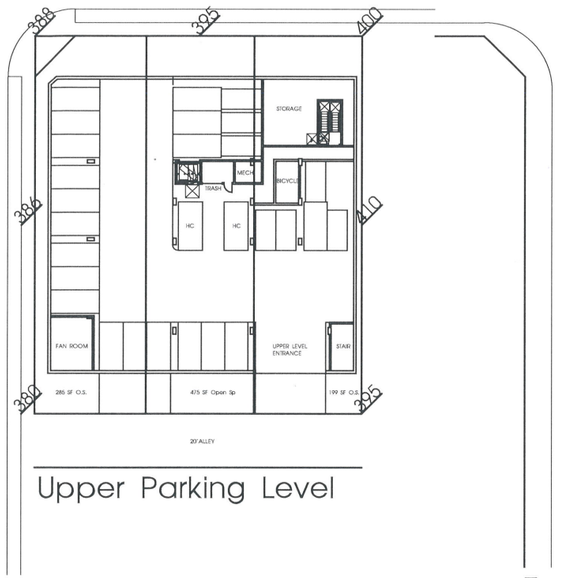
APPENDICES

A. Site Development Plan
B. Boring Logs
C. Laboratory Reports
D. Human Health Risk Screening Evaluation Data Tables

APPENDIX A

Site Development Plan





Project Summary

Total Site Area:	± 0.38 Acres
Total Units:	39-40 Homes
Density:	102.6-105.3 Homes per Acre

Notes:

1. Site plan is for conceptual purposes only.
2. Site plan must be reviewed by planning, building, and fire departments for code compliance.
3. Base information per civil engineer.
4. Civil engineer to verify all setbacks and grading information
5. Building Footprints might change due to the final design elevation style.
6. Open space area is subject to change due to the balcony design of the elevation.
7. Building setbacks are measured from property lines to building foundation lines.

Daniel Bernstein & Assoc.
9748 Topanga Canyon Boulevard
Los Angeles, CA 91311
818.772.2626

Court St. Apartments

Los Angeles, California

WILLIAM HEZMALHALCH ARCHITECTS INC.
2850 REDHILL AVENUE SUITE 200 SANTA ANA CA 92705-5543
949 250 0607 www.wharchitects.com fax 949 250 1529

May 10, 2016
WHA 2016077.00

0' 10' 20' 40'

APPENDIX B

Boring Logs

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

5150 E. Pacific Coast Highway, Suite 450
Long Beach, California 90804
Telephone: (310) 879 - 4900

BORING LOG

WELL NO. **SB-11**	NORTHING **Not Measured**	EASTING **Not Measured**		
PROJECT NO./NAME **2759.0001L000 / Court**		LOCATION **1346-1354 West Court Street**		
APPROVED BY	LOGGED BY **M. Thompson**	**Los Angeles, CA**		
DRILLING CONTRACTOR/DRILLER **Millennium Environmental, Inc.**		GEOGRAPHIC AREA		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER **3-inches**	DRILLING EQUIPMENT/METHOD **Hand Auger**	SAMPLING METHOD **Hand Auger**	START-FINISH DATE **10/12/16-10/12/16**
CASING MAT./DIA. /	SCREEN: TYPE MAT. TOTAL LENGTH ft DIA. SLOT SIZE			
ELEVATION OF: GROUND SURFACE (Feet)			GRAVEL PACK SIZES	

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
	Backfilled with native soil	Sandy SILT (ML): Dark olive brown (2.5Y/3/3), slightly moist, rock fragments or gravels, roots, debris			SB-11-1 SB-11-3

NOTES:

Refusal at 3-ft below ground surface (bedrock).

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

5150 E. Pacific Coast Highway, Suite 450
Long Beach, California 90804
Telephone: (310) 879 - 4900

BORING LOG

WELL NO. **SB-12**	NORTHING **Not Measured**	EASTING **Not Measured**			
PROJECT NO./NAME **2759.0001L000 / Court**		LOCATION **1346-1354 West Court Street**			
APPROVED BY	LOGGED BY **M. Thompson**	**Los Angeles, CA**			
DRILLING CONTRACTOR/DRILLER **Millennium Environmental, Inc.**		GEOGRAPHIC AREA			
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER **3-inches**	DRILLING EQUIPMENT/METHOD **Hand Auger**	SAMPLING METHOD **Hand Auger**	START-FINISH DATE **10/12/16-10/12/16**	
CASING MAT./DIA. /	SCREEN: TYPE MAT.	TOTAL LENGTH ft	DIA.	SLOT SIZE	
ELEVATION OF: GROUND SURFACE (Feet)				GRAVEL PACK SIZES	

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
	Backfilled with native soil	SILT (ML): Light olive brown (2.5Y/5/3), some fine Sand, slightly moist, occasional bedrock fragments (Siltstone)			SB-12-1
					SB-12-3
					SB-12-4.5
5					5
					SB-12-6

NOTES:

Terminal depth at 6-ft below ground surface.

BORING/FEET COURT BORING LOGS.GPJ ROUX.GDT 11/15/16

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

5150 E. Pacific Coast Highway, Suite 450
Long Beach, California 90804
Telephone: (310) 879 - 4900

BORING LOG

WELL NO. **SB-13**	NORTHING **Not Measured**	EASTING **Not Measured**		
PROJECT NO./NAME **2759.0001L000 / Court**		LOCATION **1346-1354 West Court Street**		
APPROVED BY	LOGGED BY **M. Thompson**	**Los Angeles, CA**		
DRILLING CONTRACTOR/DRILLER **Millennium Environmental, Inc.**		GEOGRAPHIC AREA		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER **3-inches**	DRILLING EQUIPMENT/METHOD **Hand Auger**	SAMPLING METHOD **Hand Auger**	START-FINISH DATE **10/12/16-10/12/16**
CASING MAT./DIA. /	SCREEN: TYPE MAT.	TOTAL LENGTH ft	DIA.	SLOT SIZE
ELEVATION OF: GROUND SURFACE (Feet)				GRAVEL PACK SIZES

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Sandy SILT (ML): Dark olive brown (2.5Y/3/3), slightly moist, rock fragments or gravels, roots, debris			SB-13-1
	Backfilled with native soil				SB-13-3
					SB-13-4.5
5		@ 4.5': SILT (ML): Light olive brown (2.5Y/5/3), some fine Sand, slightly moist, occasional bedrock fragments (Siltstone)			SB-13-6

NOTES:

Terminal depth at 6-ft below ground surface.

BORING/FEET_COURT BORING LOGS.GPJ ROUX.GDT 11/15/16

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

5150 E. Pacific Coast Highway, Suite 450
Long Beach, California 90804
Telephone: (310) 879 - 4900

BORING LOG

WELL NO. **SB-14**	NORTHING **Not Measured**	EASTING **Not Measured**		
PROJECT NO./NAME **2759.0001L000 / Court**		LOCATION **1346-1354 West Court Street**		
APPROVED BY	LOGGED BY **M. Thompson**	**Los Angeles, CA**		
DRILLING CONTRACTOR/DRILLER **Millennium Environmental, Inc.**		GEOGRAPHIC AREA		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER **3-inches**	DRILLING EQUIPMENT/METHOD **Hand Auger**	SAMPLING METHOD **Hand Auger**	START-FINISH DATE **10/12/16-10/12/16**
CASING MAT./DIA. **/**	SCREEN: TYPE MAT.	TOTAL LENGTH ft DIA.	SLOT SIZE	
ELEVATION OF: GROUND SURFACE (Feet)			GRAVEL PACK SIZES	

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
	Backfilled with native soil	Sandy SILT (ML): Dark olive brown (2.5Y/3/3), slightly moist, rock fragments or gravels, roots, debris			SB-14-1
		CLAY (CL): Very dark gray (2.5Y/3/2), very hard, waxy texture, slightly moist			SB-14-3
					SB-14-4.5
5					SB-14-6

NOTES:

Terminal depth at 6-ft below ground surface.

BORING/FEET COURT BORING LOGS.GPJ ROUX.GDT 11/15/16

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

5150 E. Pacific Coast Highway, Suite 450
Long Beach, California 90804
Telephone: (310) 879 - 4900

BORING LOG

WELL NO. **SB-15**	NORTHING **Not Measured**	EASTING **Not Measured**		
PROJECT NO./NAME **2759.0001L000 / Court**		LOCATION **1346-1354 West Court Street**		
APPROVED BY	LOGGED BY **M. Thompson**	**Los Angeles, CA**		
DRILLING CONTRACTOR/DRILLER **Millennium Environmental, Inc.**		GEOGRAPHIC AREA		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER **3-inches**	DRILLING EQUIPMENT/METHOD **Hand Auger**	SAMPLING METHOD **Hand Auger**	START-FINISH DATE **10/12/16-10/12/16**
CASING MAT./DIA. /	SCREEN: TYPE MAT.	TOTAL LENGTH ft DIA.	SLOT SIZE	
ELEVATION OF: GROUND SURFACE (Feet)			GRAVEL PACK SIZES	

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
	Backfilled with native soil	SILT (ML): Light olive brown (2.5Y/5/3), some fine Sand, slightly moist, occasional bedrock fragments (Siltstone)			SB-15-1
					SB-15-3
					SB-15-4.5
5					5
					SB-15-6

NOTES:

Terminal depth at 6-ft below ground surface.

BORING/FEET COURT BORING LOGS.GPJ ROUX.GDT 11/15/16

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

5150 E. Pacific Coast Highway, Suite 450
Long Beach, California 90804
Telephone: (310) 879 - 4900

BORING LOG

WELL NO. **SB-16**	NORTHING **Not Measured**	EASTING **Not Measured**		
PROJECT NO./NAME **2759.0001L000 / Court**		LOCATION **1346-1354 West Court Street**		
APPROVED BY	LOGGED BY **M. Thompson**	**Los Angeles, CA**		
DRILLING CONTRACTOR/DRILLER **Millennium Environmental, Inc.**		GEOGRAPHIC AREA		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER **3-inches**	DRILLING EQUIPMENT/METHOD **Hand Auger**	SAMPLING METHOD **Hand Auger**	START-FINISH DATE **10/12/16-10/12/16**
CASING MAT./DIA. **/**	SCREEN: TYPE MAT.	TOTAL LENGTH ft	DIA.	SLOT SIZE
ELEVATION OF: (Feet)	GROUND SURFACE			GRAVEL PACK SIZES

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		CLAY (CL): Dark olive brown (2.5Y/3/3), slightly moist, rock fragments or gravels, roots			SB-16-1
	Backfilled with native soil	SILT (ML): Light olive brown (2.5Y/5/3), some fine Sand, slightly moist, occasional bedrock fragments (Siltstone)			SB-16-3
					SB-16-4.5
5					SB-16-6

NOTES:

Terminal depth at 6-ft below ground surface.

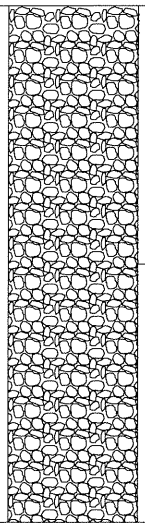
BORING/FEET COURT BORING LOGS.GPJ ROUX.GDT 11/15/16

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

5150 E. Pacific Coast Highway, Suite 450
Long Beach, California 90804
Telephone: (310) 879 - 4900

BORING LOG

WELL NO. **SB-17**	NORTHING **Not Measured**	EASTING **Not Measured**		
PROJECT NO./NAME **2759.0001L000 / Court**		LOCATION **1346-1354 West Court Street**		
APPROVED BY	LOGGED BY **M. Thompson**	**Los Angeles, CA**		
DRILLING CONTRACTOR/DRILLER **Millennium Environmental, Inc.**		GEOGRAPHIC AREA		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER **3-inches**	DRILLING EQUIPMENT/METHOD **Hand Auger**	SAMPLING METHOD **Hand Auger**	START-FINISH DATE **10/12/16-10/12/16**
CASING MAT./DIA. **/**	SCREEN: TYPE MAT.	TOTAL LENGTH ft	DIA.	SLOT SIZE
ELEVATION OF: GROUND SURFACE (Feet)				GRAVEL PACK SIZES



Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		CLAY (CL): Dark olive brown (2.5Y/3/3), slightly moist, rock fragments or gravels, roots			SB-17-1
					SB-17-3
		Backfilled with native soil			
					SB-17-4.5
5		SILT (ML): Light olive brown (2.5Y/5/3), some fine Sand, slightly moist, occasional bedrock fragments (Siltstone)			5
					SB-17-6

NOTES:

SILT (ML): White (10YR/8/1), slightly moist, soft, very weathered

Terminal depth at 6-ft below ground surface.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

5150 E. Pacific Coast Highway, Suite 450
Long Beach, California 90804
Telephone: (310) 879 - 4900

BORING LOG

WELL NO. **SB-18**	NORTHING **Not Measured**	EASTING **Not Measured**		
PROJECT NO./NAME **2759.0001L000 / Court**		LOCATION **1346-1354 West Court Street**		
APPROVED BY	LOGGED BY **M. Thompson**	**Los Angeles, CA**		
DRILLING CONTRACTOR/DRILLER **Millennium Environmental, Inc.**		GEOGRAPHIC AREA		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER **3-inches**	DRILLING EQUIPMENT/METHOD **Hand Auger**	SAMPLING METHOD **Hand Auger**	START-FINISH DATE **10/12/16-10/12/16**
CASING MAT./DIA. /	SCREEN: TYPE MAT.	TOTAL LENGTH ft	DIA.	SLOT SIZE
ELEVATION OF: (Feet)	GROUND SURFACE			GRAVEL PACK SIZES

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
	Backfilled with native soil	CLAY (CL): Dark olive brown (2.5Y/3/3), slightly moist, rock fragments or gravels, roots			SB-18-1
		CLAY (CL): Very dark gray (2.5Y/3/2), very hard, waxy texture, slightly moist			SB-18-3
		SILT (ML): Light olive brown (2.5Y/5/3), some fine Sand, slightly moist, occasional bedrock fragments (Siltstone)			SB-18-4.5
5					SB-18-6 5

NOTES:

Terminal depth at 6-ft below ground surface.

BORING/FEET COURT BORING LOGS.GPJ ROUX.GDT 11/15/16

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

5150 E. Pacific Coast Highway, Suite 450
Long Beach, California 90804
Telephone: (310) 879 - 4900

BORING LOG

WELL NO.: **SB-19**	NORTHING: **Not Measured**	EASTING: **Not Measured**		
PROJECT NO./NAME: **2759.0001L000 / Court**		LOCATION: **1346-1354 West Court Street, Los Angeles, CA**		
APPROVED BY	LOGGED BY: **M. Thompson**			
DRILLING CONTRACTOR/DRILLER: **Millennium Environmental, Inc.**		GEOGRAPHIC AREA		
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER: **3-inches**	DRILLING EQUIPMENT/METHOD: **Hand Auger**	SAMPLING METHOD: **Hand Auger**	START-FINISH DATE: **10/12/16-10/12/16**
CASING MAT./DIA.: /	SCREEN: TYPE MAT.	TOTAL LENGTH ft	DIA.	SLOT SIZE
ELEVATION OF: GROUND SURFACE (Feet)				GRAVEL PACK SIZES

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
	Backfilled with native soil	SILT (ML): Light olive brown (2.5Y/5/3), some fine Sand, slightly moist, occasional bedrock fragments (Siltstone)			SB-19-1
					SB-19-3
					SB-19-4.5
5					5
					SB-19-6

NOTES:

Terminal depth at 6-ft below ground surface.

BORING/FEET COURT BORING LOGS.GPJ ROUX.GDT 11/15/16

APPENDIX C

APPENDIX C

Laboratory Reports

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL
LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

ANALYSES REQUESTED

1. EPA 6010B by 3050B – CAM 17 Metals

Approval:

Steve Jones, Ph.D.
Laboratory Manager

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-11-1** **JEL ID:** **ST-9793-01**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**302**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-11-3** **JEL ID:** **ST-9793-02**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**354**	10	I16101702	10/17/2016	10/17/2016	5.0	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-12-1** **JEL ID:** **ST-9793-03**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**25.5**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-12-3** **JEL ID:** **ST-9793-04**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**26.3**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-12-4.5** **JEL ID:** **SB-12-4.5**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**262**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-12-6** **JEL ID:** **ST-9793-06**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**8.5**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-13-1** **JEL ID:** **ST-9793-07**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**43.6**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-13-100** **JEL ID:** **ST-9793-08**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	ND	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-13-3** **JEL ID:** **ST-9793-09**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**145**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-13-4.5** **JEL ID:** **ST-9793-10**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**24.2**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: SB-13-6 **JEL ID:** ST-9793-11

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**95.6**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:**	ST-9793
		Client Ref. No.:	2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:**	10/12/2016
		Date Received:	10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-14-1** **JEL ID:** **ST-9793-12**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**18.5**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-14-3** **JEL ID:** **ST-9793-13**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**10.4**	1	I16101702	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-14-4.5** **JEL ID:** **ST-9793-14**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**5.8**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:**	ST-9793
		Client Ref. No.:	2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:**	10/12/2016
		Date Received:	10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-14-6** **JEL ID:** **ST-9793-15**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**5.1**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-15-1** **JEL ID:** **ST-9793-16**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**30.6**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:**	ST-9793
		Client Ref. No.:	2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:**	10/12/2016
		Date Received:	10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-15-3** **JEL ID:** **ST-9793-17**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**11.5**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-15-4.5** **JEL ID:** **ST-9793-18**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**23.4**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:**	ST-9793
		Client Ref. No.:	2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:**	10/12/2016
		Date Received:	10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-15-6** **JEL ID:** **ST-9793-19**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**10.7**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-16-1** **JEL ID:** **ST-9793-20**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**137**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-16-100** **JEL ID:** **ST-9793-21**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**125**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-16-3** **JEL ID:** **ST-9793-22**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**7.2**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-16-4.5** **JEL ID:** **ST-9793-23**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**5.4**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:**	ST-9793
		Client Ref. No.:	2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:**	10/12/2016
		Date Received:	10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: SB-16-6 **JEL ID:** ST-9793-24

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**10.4**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-17-1** **JEL ID:** **ST-9793-25**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**112**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-17-3** **JEL ID:** **ST-9793-26**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**30.4**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-17-300** **JEL ID:** **ST-9793-27**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**24.9**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-17-4.5** **JEL ID:** **ST-9793-28**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**8.1**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast IIighway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-17-6** **JEL ID:** **ST-9793-29**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**3.4**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-18-1** **JEL ID:** **ST-9793-30**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**117**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-18-3** **JEL ID:** **ST-9793-31**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**6.6**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-18-4.5** **JEL ID:** **ST-9793-32**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**41.1**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-18-6** **JEL ID:** **ST-9793-33**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**16.0**	1	I16101701	10/17/2016	10/17/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-19-1** **JEL ID:** **ST-9793-34**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**6.6**	1	I16101801	10/18/2016	10/18/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-19-3** **JEL ID:** **ST-9793-35**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**6.8**	1	I16101801	10/18/2016	10/18/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:**	10/12/2016
		Date Received:	10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-19-4.5** **JEL ID:** **ST-9793-36**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**7.4**	1	I16101801	10/18/2016	10/18/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

Sample ID: **SB-19-6** **JEL ID:** **ST-9793-37**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**5.6**	1	I16101801	10/18/2016	10/18/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

BATCH: **I16101702** **Prepared:** 10/17/2016 **Analyzed:** 10/17/2016

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Spike Level	Source Result	% Recovery	% RPD	% Recovery Limits	Units
METHOD BLANK:	**I161017-BLK2**						
Analyte:							
Lead, Pb	ND						mg/kg
LCS:	**I161017-LCS2**						
Analyte:							
Lead, Pb	**52.1**	50.0		104%		80 - 120	mg/kg
LCSD:	**I161017-LCSD2**		**SAMPLE SPIKED:**	**CLEAN SOIL**			
Analyte:							
Lead, Pb	**54.1**	50.0	ND	108%	**3.8%**	80 - 120	mg/kg

RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 15%

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:**	10/12/2016
		Date Received:	10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

BATCH: **I16101701** **Prepared:** 10/17/2016 **Analyzed:** 10/17/2016

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Spike Level	Source Result	% Recovery	% RPD	% Recovery Limits	Units
METHOD BLANK:	**I161017-BLK1**						
Analyte:							
Lead, Pb	ND						mg/kg
LCS:	**I161017-LCS1**						
Analyte:							
Lead, Pb	**53.9**	50.0		108%		80 - 120	mg/kg
LCSD:	**I161017-LCSD1**		**SAMPLE SPIKED:**	**CLEAN SOIL**			
Analyte:							
Lead, Pb	**55.2**	50.0	ND	110%	**2.4%**	80 - 120	mg/kg

RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 15%

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9793 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	10/12/2016 10/13/2016
Project:	Court Street	**Date Analyzed:**	10/17-18/2016
Project Address:	1346-1348 Court Street Los Angeles, CA	**Physical State:**	Soil

BATCH: **I16101801** **Prepared:** 10/18/2016 **Analyzed:** 10/18/2016

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Spike Level	Source Result	% Recovery	% RPD	% Recovery Limits	Units
METHOD BLANK:	**I161018-BLK1**						
Analyte:							
Lead, Pb	ND						mg/kg
LCS:	**I161018-LCS1**						
Analyte:							
Lead, Pb	**53.9**	50.0		108%		80 - 120	mg/kg
LCSD:	**I161018-LCSD1**		**SAMPLE SPIKED:**	**CLEAN SOIL**			
Analyte:							
Lead, Pb	**47.9**	50.0	ND	96%	**11.8%**	80 - 120	mg/kg

RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 15%

Chain-of-Custody Record

JONES ENVIRONMENTAL, INC.
P.O. Box 5387
Fullerton, CA 92838
(714) 449-9937
Fax (714) 449-9685
www.jonesenvironmentallab.com

Client: Roux Associates
Project Name: Court Street
Project Address: 1346-1348 Court Street, Los Angeles, CA
Email: mthompson@rouxinc.com / pgomez@rouxinc.com
Phone: 310-879-4929
Report To: Paola Gomez-Birenbaum
Sampler: Michael Thompson

Date: 10/13/2016
Client Project #: 2759

Report Options
Tier I - (Results/Default) ____ Tier III - (Data Validation Package) 10% Surcharge ____
Tier II - (Results + QC) x ____ Tier IV - (Client specified) 10% Surcharge ____
EDD x ____ EDF ____

Turn Around Requested:
- ☐ Immediate Attention
- ☐ Rush 24-48 Hours
- ☐ Rush 72-96 Hours
- ■ Normal
- ☐ Mobile Lab

Tracer:
- ☐ n-propanol
- ☐ n-pentane
- ☐ 1,1-DFA
- ☐ Helium
- ☐ _____

Shut In Test Y / N

Purge Number
☐ 1P ☐ 3P ☐ 7P ☐ 10P

JEL Project # ST-9793

Page 1 of 5

Lab Use Only
Sample Condition as Recieved:
Chilled ☐ yes ☐ no
Sealed ☐ yes ☐ no

Sample ID	Purge Number	Purge Volume	Date	Sample Collection Time	Sample Analysis Time	Laboratory Sample ID	Preservative	Date of Preservative	Container Type(s)	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Soil Gas	Analysis Requested: VOCs / 8010/8	Magnehelic Reading (in/H2O)	Number of Containers	Remarks & Special Instructions
SB-11-1			10/12	12:20		ST-9793-01				S	X		1	
SB-11-3				12:30		ST-9793-02								
SB-12-1				12:35		ST-9793-03								
SB-12-3						ST-9793-04								
SB-12-4.5						ST-9793-05								
SB-12-6						ST-9793-06								
~~SB~~														

Relinquished By (Signature)	Date	Time	Received By (Signature)	Date	Time
Company: Roux Associates	10-13-16	9:30	Company: JEL	10/13/16	9:30
Relinquished By (Signature)	10/13/16	10:45	Received By (Signature): Tania Camacho	10/13/16	10:45
Company: JEL			Company: Jones Environmental		
Relinquished By (Signature):	Date:		Received By (Signature):	Date:	
Company	Time:		Company	Time:	

Total Number of Containers

The delivery of samples and the signature on this Chain of Custody form constitutes authorization to perform the analyses specificied above under the Terms and Conditions set forth

JONES ENVIRONMENTAL, INC.

P.O. Box 5387
Fullerton, CA 92838
(714) 449-9937
Fax (714) 449-9685
www.jonesenvironmentallab.com

Chain-of-Custody Record

Client: Roux Associates
Project Name: Court Street
Project Address: 1346-1348 Court Street, Los Angeles, CA
Email: mthompson@rouxinc.com / pgomez@rouxinc.com
Phone: 310-879-4929
Report To: Paola Gomez-Birenbaum
Sampler: Michael Thompson

Date: 10/13/2016
Client Project #: 2759

Report Options
Tier I - (Results/Default) ____ Tier III - (Data Validation Package) 10% Surcharge ____
Tier II - (Results + QC) x ____ Tier IV - (Client specified) 10% Surcharge ____
EDD x ____ EDF ____

JEL Project #: ST-9793
Page: 2 of 5

Lab Use Only
Sample Condition as Recieved:
Chilled ☐ yes ☐ no
Sealed ☐ yes ☐ no

Turn Around Requested:
☐ Immediate Attention
☐ Rush 24-48 Hours
☐ Rush 72-96 Hours
■ Normal
☐ Mobile Lab

Tracer:
☐ n-propanol
☐ n-pentane
☐ 1,1-DFA
☐ Helium
☐ _____

Shut In Test Y / N

Purge Number
☐ 1P ☐ 3P
☐ 7P ☐ 10P

Analysis Requested

Sample ID	Purge Number	Purge Volume	Date	Sample Collection Time	Sample Analysis Time	Laboratory Sample ID	Preservative	Date of Preservative	Container Type(s)	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Soil Gas	6010B Lead only	Magnehelic Reading (in/H2O)	Number of Containers	Remarks & Special Instructions
SB-13-1			10/12	1210		ST-9793-07				S	X		1	
SB-13-100						ST-9793-08								
SB-13-3						ST-9793-09								
SB-13-4.5						ST-9793-10								
SB-13-6						ST-9793-11								
SB-14-1				1201		ST-9793-12								
SB-14-3						ST-9793-13								
SB-14-4.5						ST-9793-14								
SB-14-6						ST-9793-15								

Relinquished By (Signature):	Date: 10-13-16	Received By (Signature):	Date: 10/13/16
Company: Roux Associates	Time: 9:30	Company: JEL	Time: 9:30
Relinquished By (Signature):	Date: 10/13/16	Received By (Signature): Tania Camacho	Date: 10/13/16
Company: JEL	Time: 10:45	Company: Jones Environmental	Time: 10:45
Relinquished By (Signature):	Date:	Received By (Signature):	Date:
Company:	Time:	Company:	Time:

Total Number of Containers: 1

The delivery of samples and the signature on this Chain of Custody form constitutes authorization to perform the analyses specificied above under the Terms and Conditions set forth

JONES ENVIRONMENTAL, INC.

P.O. Box 5387
Fullerton, CA 92838
(714) 449-9937
Fax (714) 449-9685
www.jonesenvironmentallab.com

Chain-of-Custody Record

Client: Roux Associates
Project Name: Court Street
Project Address: 1346-1348 Court Street, Los Angeles, CA
Email: mthompson@rouxinc.com / pgomez@rouxinc.com
Phone: 310-879-4929
Report To: Paola Gomez-Birenbaum
Sampler: Michael Thompson

Date: 10/13/2016
Client Project #: 2759

Report Options
Tier I - (Results/Default) ____ Tier III - (Data Validation Package) 10% Surcharge ____
Tier II - (Results + QC) x ____ Tier IV - (Client specified) 10% Surcharge ____
EDD x ____ EDF ____

Turn Around Requested:
- ☐ Immediate Attention
- ☐ Rush 24-48 Hours
- ☐ Rush 72-96 Hours
- ■ Normal
- ☐ Mobile Lab

Tracer:
- ☐ n-propanol
- ☐ n-pentane
- ☐ 1,1-DFA
- ☐ Helium
- ☐ _____

Shut In Test Y / N

Purge Number
☐ 1P ☐ 3P ☐ 7P ☐ 10P

JEL Project # ST9793

Page 3 of 5

Lab Use Only
Sample Condition as Recieved:
Chilled ☐ yes ☐ no
Sealed ☐ yes ☐ no

Analysis Requested

Sample ID	Purge Number	Purge Volume	Date	Sample Collection Time	Sample Analysis Time	Laboratory Sample ID	Preservative	Date of Preservative	Container Type(s)	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Soil Gas	Lead 1 6010B	Magnehelic Reading (inH2O)	Number of Containers	Remarks & Special Instructions
SB-15-1			10/12	12:55		ST-9793-16				S	X		1	
SB-15-3						ST-9793-17								
SB-15-4.5						ST-9793-18								
SB-15-6						ST-9793-19								
SB-16-1				13:00		ST-9793-20								
SB-16-100						ST-9793-21								
SB-16-3						ST-9793-22								
SB-16-4.5						ST-9793-23								
SB-16-6						ST-9793-24								

Relinquished By (Signature):	Date: 10-13-16	Received By (Signature):	Date: 10/13/16
Company: Roux Associates	Time: 9:30	Company: JEL	Time: 9:30
Relinquished By (Signature):	Date: 10/13/16	Received By (Signature):	Date: 10/13/16
Company: JEL	Time: 10:45	Company: Jones Environmental	Time: 10:45
Relinquished By (Signature):	Date:	Received By (Signature):	Date:
Company:	Time:	Company:	Time:

Total Number of Containers: 1

The delivery of samples and the signature on this Chain of Custody form constitutes authorization to perform the analyses specificied above under the Terms and Conditions set forth

JONES ENVIRONMENTAL, INC.
P.O. Box 5387
Fullerton, CA 92838
(714) 449-9937
Fax (714) 449-9685
www.jonesenvironmentallab.com

Chain-of-Custody Record

Client: Roux Associates
Date: 10/13/2016
Project Name: Court Street
Client Project #: 2759
Project Address: 1346-1348 Court Street, Los Angeles, CA
Email: mthompson@rouxinc.com / pgomez@rouxinc.com
Phone: 310-879-4929
Report To: Paola Gomez-Birenbaum
Sampler: Michael Thompson

Report Options
Tier I - (Results/Default) ____ Tier III - (Data Validation Package) 10% Surcharge ____
Tier II - (Results + QC) x Tier IV - (Client specified) 10% Surcharge ____
EDD x EDF ____

Turn Around Requested:
- ☐ Immediate Attention
- ☐ Rush 24-48 Hours
- ☐ Rush 72-96 Hours
- ☒ Normal
- ☐ Mobile Lab

Tracer:
- ☐ n-propanol
- ☐ n-pentane
- ☐ 1,1-DFA
- ☐ Helium
- ☐ ________

Shut In Test Y / N

Purge Number
☐1P ☐3P ☐7P ☐10P

JEL Project #
Page 4 of 5

Lab Use Only
Sample Condition as Recieved:
Chilled ☐ yes ☐ no
Sealed ☐ yes ☐ no

Analysis Requested

Sample ID	Purge Number	Purge Volume	Date	Sample Collection Time	Sample Analysis Time	Laboratory Sample ID	Preservative	Date of Preservative	Container Type(s)	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Soil Gas	Lead / 6010B						Magnehelic Reading (in/H₂O)	Number of Containers	Remarks & Special Instructions
SB-17-1			10/12	13:20		ST-9793-25				S	X							1	
SB-17-3			↓	↓		ST-9793-26				↓	↓							↓	
SB-17-300						ST-9793-27													
SB-17-4.5						ST-9793-28													
SB-17-6				↓		ST-9793-29													
SB-18-1				13:15		ST-9793-30													
SB-18-3				↓		ST-9793-31													
SB-18-4.5						ST-9793-32													
SB-18-6			↓	↓		ST-9793-33				↓	↓							↓	

Relinquished By (Signature)	Date / Time	Received By (Signature)	Date / Time
[signature] Company: Roux Associates	10-13-16 / 9:30	[signature] Company: JEL	10/13/16 / 9:30
[signature] Company: JEL	10/13/16 / 10:45	Lucia Camacho Company: Jones Environmental	10/13/16 / 10:45
Company:	Date: Time:	Company:	Date: Time:

Total Number of Containers

The delivery of samples and the signature on this Chain of Custody form constitutes authorization to perform the analyses specificied above under the Terms and Conditions set forth

JONES ENVIRONMENTAL, INC.

P.O. Box 5387
Fullerton, CA 92838
(714) 449-9937
Fax (714) 449-9685
www.jonesenvironmentallab.com

Chain-of-Custody Record

Client: Roux Associates
Project Name: Court Street
Project Address: 1346-1348 Court Street, Los Angeles, CA
Email: mthompson@rouxinc.com / pgomez@rouxinc.com
Phone: 310-879-4929
Report To: Paola Gomez-Birenbaum
Sampler: Michael Thompson

Date: 10/13/2016
Client Project #: 2759

Report Options
Tier I - (Results/Default) ____ Tier III - (Data Validation Package) 10% Surcharge ____
Tier II - (Results + QC) x ____ Tier IV - (Client specified) 10% Surcharge ____
EDD x ____ EDF ____

JEL Project #: ST-9793
Page: 5 of 5

Lab Use Only
Sample Condition as Recieved:
Chilled ☐ yes ☐ no
Sealed ☐ yes ☐ no

Turn Around Requested:
☐ Immediate Attention
☐ Rush 24-48 Hours
☐ Rush 72-96 Hours
■ Normal
☐ Mobile Lab

Tracer:
☐ n-propanol
☐ n-pentane
☐ 1,1-DFA
☐ Helium
☐ _____

Shut In Test Y / N

Purge Number
☐ 1P ☐ 3P
☐ 7P ☐ 10P

Analysis Requested

Sample ID	Purge Number	Purge Volume	Date	Sample Collection Time	Sample Analysis Time	Laboratory Sample ID	Preservative	Date of Preservative	Container Type(s)	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Soil Gas	Lead by 6010B	Magnehelic Reading (in/H2O)	Number of Containers	Remarks & Special Instructions
SB-19-1			10/12		11:55	ST-9793-34				S	X		1	
SB-19-3			↓		↓	ST-9793-35				1	↓		↓	
SB-19-4.5						ST-9793-36								
SB-19-6						ST-9793-37				↓	↓		↓	

Relinquished By (Signature):	Date: 10-13-16	Received By (Signature):	Date: 10/13/16
Company: Roux Associates	Time: 9:30	Company: JEL	Time: 9:30
Relinquished By (Signature):	Date: 10/13/16	Received By (Signature): Daria Caracho	Date: 10/13/16
Company: JEL	Time: 10:45	Company: Jones Environmental	Time: 10:45
Relinquished By (Signature):	Date:	Received By (Signature):	Date:
Company:	Time:	Company:	Time:

Total Number of Containers

The delivery of samples and the signature on this Chain of Custody form constitutes authorization to perform the analyses specificied above under the Terms and Conditions set forth

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL
LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No:**	ST-9315 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	5/6/2016 5/6/2016
Project:	Court Street	**Date Analyzed:**	10/18/2016
Project Address:	1346-1348 W. Court St. Los Angeles, CA 90026	**Physical State:**	Soil

ANALYSES REQUESTED

1. EPA 6010B by 3050B – CAM 17 Metals

Approval:

Steve Jones, Ph.D.
Laboratory Manager

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9315 2759
Attn:	Paola Gomez-Birenbaum	**Date Sampled:**	5/6/2016
		Date Received:	5/6/2016
Project:	Court Street	**Date Analyzed:**	10/18/2016
Project Address:	1346-1348 W. Court St. Los Angeles, CA 90026	**Physical State:**	Soil

Sample ID: SB-3-5 **JEL ID:** ST-9315-08

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**7.2**	1	I16101801	10/18/2016	10/18/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:**	ST-9315
		Client Ref. No.:	7/21/1907
Attn:	Paola Gomez-Birenbaum	**Date Sampled:**	5/6/2016
		Date Received:	5/6/2016
Project:	Court Street	**Date Analyzed:**	10/18/2016
Project Address:	1346-1348 W. Court St. Los Angeles, CA 90026	**Physical State:**	Soil

Sample ID: **SB-9-5** **JEL ID:** **ST-9315-28**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**3.7**	1	I16101801	10/18/2016	10/18/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9315 7/21/1907
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	5/6/2016 5/6/2016
Project:	Court Street	**Date Analyzed:**	10/18/2016
Project Address:	1346-1348 W. Court St. Los Angeles, CA 90026	**Physical State:**	Soil

Sample ID: **SB-10-5** **JEL ID:** **ST-9315-31**

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Dilution	Batch	Prepared	Analyzed	Practical Quantitation Limit	Units
Analytes:							
Lead, Pb	**16.0**	1	I16101801	10/18/2016	10/18/2016	0.5	mg/kg

ND= Not Detected

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Roux Associates, Inc.	**Report date:**	10/18/2016
Client Address:	5150 Pacific Coast Highway, Suite 450 Long Beach, CA 90804	**JEL Ref. No.:** **Client Ref. No.:**	ST-9315 7/21/1907
Attn:	Paola Gomez-Birenbaum	**Date Sampled:** **Date Received:**	5/6/2016 5/6/2016
Project:	Court Street	**Date Analyzed:**	10/18/2016
Project Address:	1346-1348 W. Court St. Los Angeles, CA 90026	**Physical State:**	Soil

BATCH: **I16101801** **Prepared:** 10/18/2016 **Analyzed:** 10/18/2016

EPA 6010B by 3050 - Lead by ICP-OES

	Result	Spike Level	Source Result	% Recovery	% RPD	% Recovery Limits	Units
METHOD BLANK:	**I161018-BLK1**						
Analyte:							
Lead, Pb	ND						mg/kg
LCS:	**I161018-LCS1**						
Analyte:							
Lead, Pb	**53.9**	50.0		108%		80 - 120	mg/kg
LCSD:	**I161018-LCSD1**		**SAMPLE SPIKED:**	**CLEAN SOIL**			
Analyte:							
Lead, Pb	**47.9**	50.0	ND	96%	**11.8%**	80 - 120	mg/kg

RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 15%

Chain-of-Custody Record

JONES ENVIRONMENTAL, INC.
P.O. Box 5387
Fullerton, CA 92838
(714) 449-9937
Fax (714) 449-9685
www.jonesenvironmentallab.com

Client: Roux Associates
Project Name: Court Street
Project Address: 1346-1348 Court Street, Los Angeles, CA
Email: mthompson@rouxinc.com / pgomez@rouxinc.com
Phone: 310-879-4929
Report To: Paola Gomez-Birenbaum
Sampler: Michael Thompson

Date: 10/17/2016
Client Project #: 2759

Report Options
Tier I - (Results/Default) ____ Tier III - (Data Validation Package) 10% Surcharge ____
Tier II - (Results + QC) x ____ Tier IV - (Client specified) 10% Surcharge ____
EDD x ____ EDF ____

JEL Project #: ST-9315
Page: 1 of 1

Lab Use Only
Sample Condition as Recieved:
Chilled ☐ yes ☐ no
Sealed ☐ yes ☐ no

Turn Around Requested:
- ☐ Immediate Attention
- ☐ Rush 24-48 Hours
- ☐ Rush 72-96 Hours
- ☒ Normal
- ☐ Mobile Lab

Tracer:
- ☐ n-propanol
- ☐ n-pentane
- ☐ 1,1-DFA
- ☐ Helium
- ☐ _____

Shut In Test: Y / N

Purge Number: ☐ 1P ☐ 3P ☐ 7P ☐ 10P

Analysis Requested: LEAD BY 6010B

Sample ID	Purge Number	Purge Volume	Date	Sample Collection Time	Sample Analysis Time	Laboratory Sample ID	Preservative	Date of Preservative	Container Type(s)	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Soil Gas	Lead by 6010B	Magnehelic Reading (in/H2O)	Number of Containers	Remarks & Special Instructions
SB-3-5			5/6	1258		ST-9315-08				S	X			SAMPLES
SB-9-5			↓	0905		ST-9315-28				↓	X			ALREADY IN
SB-10-5			↓	0939		ST-9315-31				↓	X			JEL CUSTODY
														DO NOT DISPOSE
														OF OTHER SAMPLES
														JEL #: ST-9315

Total Number of Containers:

Relinquished By (Signature): Date: 10/17/2016
Company: Roux Associates Time: 1347

Received By (Signature): Date: 10/17/16
Company: Jones Environmental, Inc Time: 1635

Relinquished By (Signature): Date:
Company: Time:

Received By (Signature): Date:
Company: Time:

Relinquished By (Signature): Date:
Company: Time:

Received By (Signature): Date:
Company: Time:

The delivery of samples and the signature on this Chain of Custody form constitutes authorization to perform the analyses specificied above under the Terms and Conditions set forth

APPENDIX C

APPENDIX C

Human Health Risk Screening Evaluation Data Tables

Table 1. Volatile Organic Compounds in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Number of Samples	Number of Detections	Percent Detected	Units	Minimum Detection Limit	Maximum Detection Limit	Minimum Detected Value	Maximum Detected Value	Mean	COC	Rationale for Exclusion
Benzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Bromobenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Bromodichloromethane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Bromoform	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
n-Butylbenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
sec-Butylbenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
tert-Butylbenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Carbon tetrachloride	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Chlorobenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Chloroform	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
2-Chlorotoluene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
4-Chlorotoluene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Dibromochloromethane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,2-Dibromo-3-chloropropane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,2-Dibromoethane (EDB)	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Dibromomethane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,2- Dichlorobenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,3-Dichlorobenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,4-Dichlorobenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Dichlorodifluoromethane	20	0	0.00	µg/kg	5.0	5.0	-	-	-	No	Not Detected
1,1-Dichloroethane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,2-Dichloroethane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,1-Dichloroethene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
cis-1,2-Dichloroethene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
trans-1,2-Dichloroethene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,2-Dichloropropane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,3-Dichloropropane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
2,2-Dichloropropane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,1-Dichloropropene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
cis-1,3-Dichloropropene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
trans-1,3-Dichloropropene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Ethylbenzene	20	1	5.00	µg/kg	1.0	1.0	4.1	4.1	4.10	Yes	
Freon 113	20	0	0.00	µg/kg	5.0	5.0	-	-	-	No	Not Detected
Hexachlorobutadiene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Isopropylbenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected

Table 1. Volatile Organic Compounds in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Number of Samples	Number of Detections	Percent Detected	Units	Minimum Detection Limit	Maximum Detection Limit	Minimum Detected Value	Maximum Detected Value	Mean	COC	Rationale for Exclusion
4-Isopropyltoluene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected

Table 1. Volatile Organic Compounds in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Number of Samples	Number of Detections	Percent Detected	Units	Minimum Detection Limit	Maximum Detection Limit	Minimum Detected Value	Maximum Detected Value	Mean	COC	Rationale for Exclusion
Methylene chloride	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Naphthalene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
n-Propylbenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Styrene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,1,1,2-Tetrachloroethane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,1,2,2-Tetrachloroethane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Tetrachloroethylene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Toluene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,2,3-Trichlorobenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,2,4-Trichlorobenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,1,1-Trichloroethane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,1,2-Trichloroethane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Trichloroethylene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Trichlorofluoromethane	20	0	0.00	µg/kg	5.0	5.0	-	-	-	No	Not Detected
1,2,3-Trichloropropane	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,2,4-Trimethylbenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
1,3,5-Trimethylbenzene	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Vinyl chloride	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
Xylenes	20	0	0.00	µg/kg	1.0	1.0	-	-	-	No	Not Detected
MTBE	20	0	0.00	µg/kg	5.0	5.0	-	-	-	No	Not Detected
Ethyl-tert-butylether	20	0	0.00	µg/kg	5.0	5.0	-	-	-	No	Not Detected
Di-isopropylether	20	0	0.00	µg/kg	5.0	5.0	-	-	-	No	Not Detected
tert-amylmethylether	20	0	0.00	µg/kg	5.0	5.0	-	-	-	No	Not Detected
tert-Butylalcohol	20	0	0.00	µg/kg	50.0	50.0	-	-	-	No	Not Detected

Notes:
µg/kg = micrograms per kilogram
mg/kg = milligrams per kilogram
- = no detection
COC = contaminant of concern

Table 2. Total Petroleum Hydrocarbons in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Number of Samples	Number of Detections	Percent Detected	Units	Minimum Detection Limit	Maximum Detection Limit	Minimum Detected Value	Maximum Detected Value	Mean	COC	Rationale for Exclusion
C8-C10	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C10-C12	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C12-C14	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C14-C16	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C16-C18	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C18-C20	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C20-C22	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C22-C24	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C24-C26	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C26-C28	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C28-C32	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C32-C34	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C34-C36	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C36-C40	20	0	0.00	mg/kg	1.0	1.0	-	-	-	No	Not Detected
C40-C44	20	0	0.00	mg/kg	11	11	-	-	-	No	Not Detected

Notes:
TPH = total petroleum hydrocarbons
C = carbon chain
mg/kg = milligrams per kilogram
COC = contaminant of concern

Table 3. Metals in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Number of Samples	Number of Detections	Percent Detected	Units	Minimum Detection Limit	Maximum Detection Limit	Minimum Detected Value	Maximum Detected Value	Mean	Typical Background Value Range*	COC	Rationale for Exclusion
Antimony	10	0	0.00	mg/kg	0.5	0.5	-	-	-	0.15-1.95	No	Not Detected
Arsenic	10	10	100.00	mg/kg	0.5	0.5	2.2	12.2	6.7	0.6-11	No	Max value is an outlier
Barium	10	10	100.00	mg/kg	0.5	0.5	327	491	389.30	133-1,400	No	Below Background
Beryllium	10	0	0.00	mg/kg	0.5	0.5	-	-	-	0.25-2.7	No	Not Detected
Cadmium	10	7	70.00	mg/kg	0.5	0.5	0.7	1.5	1.11	0.05-1.7	No	Below Background
Chromium	10	10	100.00	mg/kg	0.5	0.5	16.6	41.2	33.66	23-1,579	No	Below Background
Cobalt	10	10	100.00	mg/kg	0.5	0.5	6.8	17.3	13.60	2.7-46.9	No	Below Background
Copper	10	10	100.00	mg/kg	0.5	0.5	19.8	55.3	40.37	9.1-96.4	No	Below Background
Lead	47	47	100.00	mg/kg	0.5	0.5	2.7	354	52.90	12.4-97.1	Yes	
Mercury	10	10	100.00	mg/kg	0.020	0.020	0.041	0.141	0.07	0.1-0.9	No	Below Background
Molybdenum	10	8	80.00	mg/kg	0.5	0.5	0.8	2.2	1.73	0.1-9.6	No	Below Background
Nickel	10	10	100.00	mg/kg	0.5	0.5	17.0	41.3	36.28	9-509	No	Below Background
Selenium	10	0	0.00	mg/kg	0.5	0.5	-	-	-	0.015-0.430	No	Not Detected
Silver	10	1	10.00	mg/kg	0.5	0.5	5.7	5.7	5.70	0.1-8.3	No	Below Background
Thallium	10	0	0.00	mg/kg	0.5	0.5	-	-	-	0.17-1.1	No	Not Detected
Vanadium	10	10	100.00	mg/kg	0.5	0.5	37	77.6	65.23	39-288	No	Below Background
Zinc	10	10	100.00	mg/kg	0.5	0.5	38.6	209	131.50	88-236	No	Below Background

Table 4. Pesticides in Soil Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Number of Samples	Number of Detections	Percent Detected	Units	Minimum Detection Limit	Maximum Detection Limit	Minimum Detected Value	Maximum Detected Value	Mean	COC	Rationale for Exclusion
4,4′-DDE	10	0	0.00	µg/kg	10	10	-	-	-	No	Not Detected
4,4′-DDT	10	1	10.00	µg/kg	10	10	18	18	18.00	Yes	
alpha-Chlordane	10	0	0.00	µg/kg	10	10	-	-	-	No	Not Detected
Chlordane	10	0	0.00	µg/kg	10	10	-	-	-	No	Not Detected
Dieldrin	10	0	0.00	µg/kg	10	10	-	-	-	No	Not Detected
gamma-Chlordane	10	0	0.00	µg/kg	10	10	-	-	-	No	Not Detected
Heptachlor epoxide	10	0	0.00	µg/kg	10	10	-	-	-	No	Not Detected

Notes:
µg/kg = micrograms per kilogram
COC = contaminant of concern

Table 5. Fixed Gases in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Number of Samples	Number of Detections	Percent Detected	Units	Minimum Detection Limit	Maximum Detection Limit	Minimum Detected Value	Maximum Detected Value	Mean
Carbon Dioxide	20	20	100.00	% by Volume	0.01	0.01	1.27	9.31	3.04
Carbon Monoxide	20	0	0.00	% by Volume	0.01	0.01	-	-	-
Methane	20	0	0.00	% by Volume	0.01	0.01	-	-	-
Nitrogen	20	20	100.00	% by Volume	0.01	0.01	82.7	85.5	83.76
Oxygen	20	20	100.00	% by Volume	0.01	0.01	10.70	18.9	17.22

Notes:

The mean was calculated using the maximum sample results when a duplicate was collected.

The minimum and maximum detected values include all sample results.

Table 6. Volatile Organic Compounds in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Number of Samples	Number of Detections	Percent Detected	Units	Minimum Detection Limit	Maximum Detection Limit	Minimum Detected Value	Maximum Detected Value	Mean	COC	Rationale for Exclusion
Benzene	20	2	10.00	µg/L	0.008	0.008	0.009	0.011	0.010	Yes	
Bromobenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Bromodichloromethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Bromoform	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
n-Butylbenzene	20	3	15.00	µg/L	0.008	0.008	0.017	0.061	0.033	Yes	
sec-Butylbenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
tert-Butylbenzene	20	1	5.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Carbon Tetrachloride	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Chlorobenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Chloroform	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
2-Chlorotoluene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
4-Chlorotoluene	20	1	5.00	µg/L	0.008	0.008	0.019	0.019	0.019	Yes	
Dibromochloromethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,2-Dibromo-3-chloropropane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,2-Dibromoethane (EDB)	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Dibromomethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,2- Dichlorobenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,3-Dichlorobenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,4-Dichlorobenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Dichlorodifluoromethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,1-Dichloroethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,2-Dichloroethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,1-Dichloroethene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
cis-1,2-Dichloroethene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
trans-1,2-Dichloroethene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,2-Dichloropropane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,3-Dichloropropane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
2,2-Dichloropropane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,1-Dichloropropene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
cis-1,3-Dichloropropene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
trans-1,3-Dichloropropene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Ethylbenzene	20	2	10.00	µg/L	0.008	0.008	0.067	0.102	0.085	Yes	
Freon 113	20	0	0.00	µg/L	0.040	0.040	-	-	-	No	Not Detected
Hexachlorobutadiene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Isopropylbenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
4-Isopropyltoluene	20	6	30.00	µg/L	0.008	0.008	0.013	0.514	0.163	Yes	

Table 6. Volatile Organic Compounds in Soil Gas Samples
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Number of Samples	Number of Detections	Percent Detected	Units	Minimum Detection Limit	Maximum Detection Limit	Minimum Detected Value	Maximum Detected Value	Mean	COC	Rationale for Exclusion
Methylene chloride (Dichloromethane)	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Naphthalene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
n-Propylbenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Styrene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,1,1,2-Tetrachloroethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,1,2,2-Tetrachloroethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Tetrachloroethylene (PCE)	20	19	95.00	µg/L	0.008	0.008	0.009	0.064	0.030	Yes	
Toluene	20	2	10.00	µg/L	0.008	0.008	0.012	0.017	0.015	Yes	
1,2,3-Trichlorobenzene	20	0	0.00	µg/L	0.040	0.040	-	-	-	No	Not Detected
1,2,4-Trichlorobenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,1,1-Trichloroethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,1,2-Trichloroethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Trichloroethylene	20	8	40.00	µg/L	0.008	0.008	0.024	0.038	0.029	Yes	
Trichlorofluoromethane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,2,3-Trichloropropane	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,2,4-Trimethylbenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
1,3,5-Trimethylbenzene	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Vinyl chloride	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Xylenes	20	2	10.00	µg/L	0.008	0.008	0.491	0.821	0.656	Yes	
Methyl tertiary-butyl ether (MTBE)	20	0	0.00	µg/L	0.008	0.008	-	-	-	No	Not Detected
Ethyl-tert-butylether	20	0	0.00	µg/L	0.040	0.040	-	-	-	No	Not Detected
Di-isopropylether	20	0	0.00	µg/L	0.040	0.040	-	-	-	No	Not Detected
tert-amylmethylether	20	0	0.00	µg/L	0.040	0.040	-	-	-	No	Not Detected
tert-Butylalcohol	20	0	0.00	µg/L	0.400	0.400	-	-	-	No	Not Detected
Gasoline Range Organics (GRO)	20	3	15.00	µg/L	2.00	2.00	7.8	12.3	10.3	Yes	

Notes:

COC = constituent of concern
SG-conc = soil gas concentration
N/A = not applicable
COC = contaminant of concern
IAQ-conc = indoor air quality concentration
CR = cancer risk
HI = hazard index

The mean was calculated using the maximum sample results when a duplicate was collected.
The minimum and maximum detected values include all sample results.

Table 7. Summary of Soil Constituents of Concern
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Units	Maximum Concentration	Screening Level	C/NC	Source	Screening Cancer Risk	Screening Noncancer Risk
VOCs							
Ethylbenzene	µg/kg	4.1	5800	c	USEPA	7.07E-09	7.1E-04
Pesticides							
4,4´-DDT	µg/kg	18	1900	c	USEPA	9.47E-08	9.5E-03
Metals							
Lead	mg/kg	354	80	-	-	-	-
Cumulative						**1.0E-07**	**0.01**

Notes:
µg/kg = micrograms per kilogram
mg/kg = milligrams per kilogram
- = Not applicable
nc = not classified as a carcinogen
c = classified as a carcinogen
DTSC = Office of Human and Ecological Risk (HERO) HHRA Note Number 3
SFRWQCB = Groundwater, Soil, and Vapor (Subslab/Soil Gas and Indoor Air) Environmental Screening Levels (ESLs)
USEPA = Regional Screening Levels (RSLs)

Table 8. Summary of Soil Vapor Constituents of Concern
Court 1300 Partners, LLC, 1346-1354 West Court Street, Chatsworth, California

Analyte	Units	Exposure Point Concentration for Indoor Air	Indoor Air Screening Level	C/NC	Source	Screening Cancer Risk	Screening noncancer risk
Benzene	$\mu g/m^3$	0.011	9.7E-02	c	DTSC	1.13E-06	0.11
n-Butylbenzene	$\mu g/m^3$	0.061	2.1E+02	nc	DTSC	-	0.0003
4-Chlorotoluene	$\mu g/m^3$	0.019	8.3E+01	nc	DTSC	-	0.0002
Ethylbenzene	$\mu g/m^3$	0.102	1.10E+00	c	USEPA	9.27E-07	0.09
4-Isopropyltoluene	$\mu g/m^3$	0.514	4.20E+02	nc	USEPA*	-	0.001
Tetrachloroethylene (PCE)	$\mu g/m^3$	0.064	4.8E-01	c	DTSC	1.33E-06	0.13
Toluene	$\mu g/m^3$	0.017	3.1E+02	nc	DTSC	-	5.5E-05
Trichloroethylene (TCE)	$\mu g/m^3$	0.038	4.80E-01	c	USEPA	7.92E-07	0.08
Xylenes	$\mu g/m^3$	0.821	1.00E+02	nc	USEPA	-	8.2E-03
Gasoline Range Organics (GRO)	$\mu g/m^3$	12.3	100	nc	SFRWQCB	-	0.12
Cumulative						**4.2E-06**	**5.52E-01**

Notes:

$\mu g/m^3$ = micrograms per cubic meter

- = Not applicable

nc = not classified as a carcinogen

c = classified as a carcinogen

DTSC = Office of Human and Ecological Risk (HERO) HHRA Note Number 3

SFRWQCB = Groundwater, Soil, and Vapor (Subslab/Soil Gas and Indoor Air) Environmental Screening Levels (ESLs)

USEPA = Regional Screening Levels (RSLs)

EPC = Exposure Point Concentration

Estimated indoor air EPCs are calculated from the maximum soil gas concentration using a default attenuation factor for future residences, in accordance with DTSC's Vapor Intrusion Guidance, dated October 2011

* Screening level value for cumene used as surrogate