

*Voluntary Investigation and Cleanup  
Phase II Investigation Report/  
Voluntary Response Action Plan  
Northeast Quadrant of I-494 and Penn Avenue  
Richfield, Minnesota*

*Prepared for  
Opus Corporation*

*November 2000*

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## **Section 1 Introduction**

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Barr Engineering Company ("Barr") completed a Phase II Investigation ("Phase II") of mixed residential, commercial, and light industrial parcels located at Interstate Highway 494 ("I-494") and Penn Avenue South in Richfield, Hennepin County, Minnesota ("Property"). The Property consists of approximately 43 acres of land at the location shown on Figure 1. Best Buy Company, Inc. ("Best Buy") intends to construct its corporate headquarters at the Property. This report is prepared on behalf of Best Buy and Opus Corporation ("Opus").

Detailed information regarding the ownership and land use history of Property parcels, as well as the results of previous investigations at some Property parcels, were provided in the following reports prepared by Barr in April 2000:

- *Voluntary Investigation and Cleanup, Preliminary Phase I Environmental Property Assessment, Northeast Quadrant of I-494 and Penn Avenue, Richfield, Minnesota. Prepared for Opus Corporation. ("Assessment")*
- *Addendum Report, Voluntary Investigation and Cleanup, Phase I Environmental Reconnaissance Summaries, Northeast Quadrant of I-494 and Penn Avenue, Richfield, Minnesota. Prepared for Opus Corporation. ("Addendum Report")*

These reports were submitted to the Minnesota Pollution Control Agency ("MPCA") Voluntary Investigation and Cleanup ("VIC") Program for review in April 2000; additional addenda to the Addendum Report also were submitted in August and November 2000. These reports identified the following recognized environmental conditions at the Property requiring additional investigation. These conditions and the Property parcels are depicted on Figure 2.

- Historic or current Property uses involving the use of petroleum compounds or hazardous substances: multiple current and former underground storage tanks (USTs) and aboveground storage tanks (ASTs) for storage of petroleum products, including former gas stations, at the Walser Buick and Wally McCarthy parcels; two indoor fuel oil ASTs and one potential UST at residential parcels on Newton Avenue; outdoor storage of petroleum chemicals/wastes in drums above asphalt at the Walser BMW, Pioneer Plastics, and Leaseback/Morgan Avenue parcels; auto body repair (with former paint booths) at the Wally McCarthy Parcel; vehicle maintenance at the Wally McCarthy, Walser Buick, Walser BMW, and Nichols Electric parcels; dry cleaning at a



former strip mall on the Walser BMW Parcel; metal tooling and plastic fabrication at the ASAP Mailing, Pioneer Plastics, and Leaseback/Knox Avenue parcels; garbage collection on the Wally McCarthy Parcel; metal finishing at the Leaseback /Knox Avenue Parcel; and printing at the Leaseback/Knox Avenue and Leaseback/Morgan Avenue parcels.

- Presence of unsealed water wells at commercial and residential properties.
  - Presence of historical on-site septic systems at various locations on the Property. These systems were present on both residential and commercial parcels.
  - Detected chemicals in soil samples at concentrations above applicable risk-based screening concentrations from previous investigations at the Wally McCarthy Parcel, the ASAP Mailing Parcel, and the Leaseback/Knox Avenue Parcel. Data from the Wally McCarthy and ASAP Mailing parcels was provided to the MPCA in the Addendum Report; data for the Leaseback/Knox Avenue Parcel is presented both in the Addendum Report and in Appendix A. Relevant results for these previous investigations are discussed below with the data results from this investigation.
  - Presence of three LUST sites on the Property. One site on the Walser Buick Parcel is reportedly closed; two sites, one on each of the Wally McCarthy and Walser BMW parcels, reportedly have been investigated and are awaiting closure.
  - Presence of a filled wetland on the southwestern portion of the Property and surface debris or storage yards on various areas of the Property, as observed on aerial photographs or during the Property inspection.
  - Potential presence of asbestos-containing materials and lead-based paints in Property buildings, based on the age of the buildings and observations made during parcel inspections.
  - Visible evidence of staining on outdoor asphalt surfaces in the following areas: discharge from the cooling tower at the Pioneer Plastics Parcel on the Pioneer Plastics and Leaseback/Knox Avenue parcels; oily staining on the asphalt surface in the outdoor drum storage area on the Pioneer Plastics Parcel; and oily staining on the asphalt surface on the Loneman Parcel.
- Based on the results of the Assessment, Barr developed informal work plans for Phase II soil and groundwater investigations of the Property which were submitted to the Minnesota Pollution Control Agency (MPCA) Voluntary Investigation and Cleanup (VIC) program in August and October 2000.



The Work Plans indicated the need for a Phase II Investigations at the following commercial parcels on the Property: the Wally McCarthy Parcel, the Loneman Parcel, the Pioneer Plastics Parcel, the Nichols Electric Parcel, the Walser BMW Parcel, the Walser Buick Parcel, the Leaseback Properties/Knox Avenue Parcel and Leaseback Properties/Morgan Avenue Parcel. The parcels are depicted on Figure 2. The rationale for sampling locations on each parcel is described in Table 1.

This report describes the scope and results of the Phase II and proposes a voluntary response action plan (VRAP) for the Property, based on available investigation data and current development plans. Ultimately, Opus and Best Buy wish to obtain the following, as appropriate, for chemicals detected in soil and groundwater samples at the Property: a No Association Determination for Property purchase and development and a Certificate of Completion from the VIC program; and Tank Removal Verification, Not a Responsible Party, and Approval of the Development Plan letters from the VPIC Program. With this submittal, Opus and Best Buy request a No Association Determination and Approval of the VRAP; a proposed action letter for the parties will be submitted under separate cover.



## **Section 2 Phase 2 Investigation Report**

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The general objectives of the Phase II investigation were as follows:

- Assess shallow soil quality due to the potential for excavation and/or grading for the planned redevelopment. Accordingly, the Phase II investigation assessed representative soil quality for the uppermost 12 feet of soils at the site.
- Assess soil quality in areas of historical land uses of environmental concern that were not addressed in prior investigations.
- Evaluate groundwater quality to document current impacts in support of an application for MPCA VIC liability assurances.

### **2.1 Investigation Scope and Methods**

The approach for completing the Phase II investigation was as follows:

- Completing fill/soil evaluations using soil boring and sampling methods to assess the physical and chemical nature of fill materials at the site consistent with the above-referenced objectives.
- Completing groundwater evaluations by placing temporary monitoring wells for sample collection and temporary piezometers for the evaluation of groundwater flow direction. Results from the temporary wells and piezometers were used to locate permanent monitoring wells, which will be used to monitor groundwater quality and flow direction for an extended period of time.

Detailed descriptions of each element of the investigative approach are provided below. Specific field methodologies and standard operating procedures (SOPs) for the investigative tasks were included in informal work plans previously submitted to MPCA. The field portion of the Phase II Investigation was conducted in two mobilizations, in August and October 2000, as access was gained to the various parcels. During the first mobilization, soil investigations were completed and groundwater investigations were initiated at the following parcels: Wally McCarthy, Loneman, Nichols Electric, and Pioneer Plastics. During the second mobilization, investigations were completed at the following parcels: Pioneer Plastics, Walser BMW, Walser Buick, Leaseback/Knox



Avenue, and Leaseback/Morgan Avenue. Permanent monitoring wells were installed during the second mobilization.

## **2.1.1 Fill/Soils Evaluation**

### **2.1.1.1 Soil Borings**

Seventy-two (72) soil borings were placed on the site during the Phase II Investigation. The borings were advanced using the Geoprobe direct-push sampling technique and were placed at the locations shown on Figure 3. Rationale for the boring locations is presented in Table 1 and is based on the results described in the Assessment and Addendum Report.

The Geoprosbes were advanced to depths ranging from 12 to 32 feet below the ground surface ("BGS"). Borings were advanced to the water table at locations at which the need for a water sample was identified. Otherwise, borings were advanced a depth of 12 feet, to the base of the fill, or, if present, to the base of visible contamination, whichever was deepest. Visible contamination was defined as those soils that exhibited staining, a sheen, or headspace organic vapor concentrations of 10 parts per million (ppm) or greater. Field screening techniques are described in the SOPs previously submitted with the informal work plans.

Soil samples were collected continuously from the borings. Each soil sample was classified and described in accordance with ASTM Standard D2488, Standard Practice for Description and Identification of Soils (Visual-Manual Method). The samples were screened for visible contamination as described in the SOPs submitted to the MPCA on August 14, 2000. A summary of field screening results and soil classification is presented in Table 2. Reports from the drilling subcontractors are presented in Appendix B.

Groundwater samples were obtained from all geoprosbes that penetrated the water table, as described below in Section 2.1.3.2.

### **2.1.1.2 Soil Analyses**

Soil samples from the geoprobe borings were submitted for laboratory analysis to provide:

- (1) representative data for discrete zones or types of potential contamination identified in the field;
- (2) representative data for a range of visible contamination as determined by field screening (for laboratory correlation with field screening results); and (3) areally and vertically representative



coverage to facilitate overall evaluation of the fill materials with regard to impacts that cannot be associated with visible contamination (i.e., metals).

A sample of the fill from each boring was analyzed for volatile organic compounds (VOCs), gasoline range organic compounds (GRO), and total petroleum hydrocarbons (TPH) as Fuel Oil #2 in a mobile laboratory, regardless of field screening results. To characterize the fill materials with regard to chemicals that are not necessarily associated with visible contamination (i.e., metals, semivolatile organic compounds [SVOCs]), representative fill samples were collected and analyzed for RCRA metals and SVOCs at a fixed-base laboratory.

Samples for additional analyses were selected on the basis of field screening results. In general, samples that exhibited a sheen or staining were submitted for analysis of VOCs, SVOCs, and RCRA metals. Any samples exhibiting visible contamination from areas targeted only for former petroleum storage or use were analyzed for VOCs, diesel range organic compounds (DRO), and lead. Samples exhibiting visible contamination that were collected at the former Leaseback/Knox Avenue Parcel were analyzed for CERCLA metals. Any samples exhibiting visible contamination that were collected near former used oil storage tanks also were analyzed for polychlorinated biphenyls (PCBs). A sample of the concrete floor at the former Leaseback/Knox Avenue Parcel also was submitted to the laboratory to be analyzed for RCRA metals by toxicity characteristic leaching procedure (TCLP).

A summary of the soil samples submitted for laboratory analysis and the rationale for their selection are shown in Table 3. Laboratory data reports are in Appendix C. Soil analytical data are presented in Table 4.

### **2.1.2 Sump Sediment and Fluid Evaluation**

Samples of sediment were collected from each of the two sumps located at Pioneer Plastics Parcel. The samples were designated Pioneer Plastics Sump #1 (PP-SU-1) and PP-SU-2. The samples were screened for visible contamination as described in the SOPs provided in the informal work plans. Field screening results are shown in Table 2. Both samples were analyzed for VOCs. Sample PP-SU-1 also was analyzed for VOCs, SVOCs, and metals. Sediment analytical results are provided in Table 5.



A sample of fluid present in sump #2 also was submitted to the laboratory and analyzed for VOCs, SVOCs, and total metals. Water analytical data are presented in Table 5, and laboratory data reports are in Appendix C.

### **2.1.3 Groundwater Investigation**

The groundwater investigation consisted of the following elements:

- The installation of temporary piezometers to determine groundwater flow directions.
- The collection of groundwater samples from Geoprobe borings that penetrated the water table to evaluate groundwater quality data prior to permanent monitoring well installation.
- The installation of permanent monitoring wells, from which additional groundwater quality and flow direction data were obtained.
- A groundwater receptor survey.

#### **2.1.3.1 Temporary Piezometer Installation**

Small diameter temporary piezometers were installed during the first mobilization at geoprobe borings GP-01, GP-22, GP-23, GP-24, and GP-27 (Figure 3). The piezometers were installed for the purpose of determining the shallow groundwater flow direction. The piezometers consisted of 1.5-inch diameter PVC casing with a 5-foot long screen set across the water table. Two rounds of water level measurements were completed in the piezometers on August 23 and 24, 2000, in accordance with the SOPs. The measurements are shown in Table 6.

#### **2.1.3.2 Temporary Well Point Groundwater Sampling and Analysis**

Groundwater samples were collected from Geoprobe borings GP-01, GP-08, GP-09, GP-16, GP-22, GP-23, GP-24, GP-27 (Figure 3). Samples were collected using a screened point groundwater sampler and a peristaltic pump. Samples were analyzed in an onsite laboratory for VOCs by Method 8260, DRO, and GRO; one duplicate sample also was submitted to a fixed laboratory for analysis of VOCs. A groundwater sample was also collected from temporary well MW-Temp (Figure 3). The temporary well consisted of a 2-inch diameter, 10-foot long, #10-slot PVC screen installed across the water table (with 2-inch diameter PVC riser pipe). Purging, stabilization, and sampling of the temporary well were completed in accordance with the SOPs as described above. The sample was



submitted to a fixed-base laboratory and analyzed for VOCs, SVOCs, and dissolved metals.

Laboratory data reports are in Appendix C; water analytical data are presented in Table 7.

### **2.1.3.3 Monitoring Well Installation and Sampling**

The results from the temporary piezometers and the geoprobe groundwater sampling were used to select locations for permanent monitoring wells at the Property. Ten monitoring wells designated MW-101 through MW-110 were installed at the locations shown on Figure 3 to further assess groundwater flow conditions and quality.

The monitoring wells were installed using the hollow stem auger drilling technique. Soil sampling was conducted on a limited basis using a split barrel sampler according to ASTM D1586 Standard Method for Penetration Test and Split-Barrel Sampling of Soils. Well borings placed adjacent to geoprobe borings were not sampled. Those wells placed in the vicinity of geoprobe borings were sampled at 5-foot intervals, and well borings placed in areas without geoprobe borings were sampled at 2½-foot intervals. Soil samples were classified and screened for visible contamination in the same manner described above for geoprobe soil samples in Section 2.1.1.1. Well borings results are shown on the well logs in Appendix D.

The monitoring wells were constructed of PVC materials with 10-foot long, #10 slot screens. Each screen was set across the water table, with approximately 7-feet of the screen set below the water table. Each well was developed by surging, bailing, and overpumping. Monitoring wells MW101 through MW109 were completed at-grade, due to their locations in parking areas or driveways. Well MW110 was completed above-grade. Monitoring well construction logs are presented in Appendix D.

The 10 monitoring wells were sampled on November 2 and 3, 2000. Purging, stabilization, and sampling were completed in accordance with the SOPs provided in the informal work plan. Field data sheets for the sampling are provided in Appendix E. The groundwater samples were analyzed for VOCs, SVOCs, and dissolved metals. Laboratory data reports are in Appendix D; water analytical data are presented in Table 7.

A sample of groundwater was also collected from the existing water supply well at the Wally McCarthy Parcel. This well reportedly is 220 feet deep and is completed in the Prairie du Chien Group. The sample was analyzed for VOCs.



#### **2.1.3.4 Groundwater Receptor Survey**

A representative of the City of Bloomington was contacted to determine if any potable water wells were located downgradient of the Property in the City of Bloomington. The area surveyed was bounded by I-494 on the north, I-35W on the east and Penn Avenue on the west. The survey area extended 500 feet south of I-494.

A representative of the Minnesota Department of Transportation was contacted to determine if a groundwater dewatering system was located along either I-494 or I-35W in the vicinity of the Property.

## **2.2 Investigation Results**

### **2.2.1 Geology**

Table 2 lists the geologic units and field screening results borings placed at the site during the investigation. The locations of the borings are shown on Figure 3. Alluvial sand with varying amounts of silt and clay were encountered beneath the fill material across the Property.

Fill was encountered at every boring placed across the Property as shown in Table 2. Fill was encountered from the ground surface to depths ranging from 3 to 12 feet BGS. The fill was composed of mixed layers of natural materials, fine- to medium-grained sand with varying amounts of silt, sand and gravel, black silt/topsoil in boulevard areas, as well as class 5 road base material below parking lots and sidewalks. The fill color varied from brown to yellowish brown to grayish brown. Detailed descriptions of field observations of fill material are included in Table 2 along with field screening results.

Native material consisting of alluvial sand was consistently encountered below the fill material. Typically, the alluvium was comprised of fine-grained sand with varying amounts of silt. The native material was distinguished from the overlying fill material by its pale brown color and thin laminar bedding features. These characteristic laminar features were comprised of bedding planes alternating between pale brown fine-grained sand and brownish gray very fine-grained silty sand. A silt lens was encountered within the fine alluvial sand from 11.1 to 15.4 feet BGS at boring GP47 placed on the Walser BMW Parcel (Figure 3). Borings placed northeast of the intersection of 77<sup>th</sup> St and Logan (Figure 3) encountered a 6-inch to 1-foot thick silt layer immediately above the water table at approximately 20 feet BGS. Below this silt layer, medium- to coarse-grained sand with pebbles was



encountered. Soil samples were not collected more than 4 feet below the water table, and no borings were advanced below 32 feet BGS.

## 2.2.2 Hydrogeology

The uppermost water-bearing unit beneath the site exists as an unconfined alluvial aquifer. The water table was encountered approximately 24 to 28 feet BGS (at an elevation of approximately 829 to 830 ft., MSL) within the alluvial deposits described above. Groundwater elevations measured at the ten monitoring wells are shown on Figure 4 and listed in Table 6. The data indicate that shallow groundwater is flowing south/slightly southwest toward I-494 and the City of Bloomington.

## 2.2.3 Soil Quality

The following sections discuss field screening and analytical results on a per-parcel basis. Detected concentrations of chemical constituents in soil samples also are compared to MPCA screening guidelines—Tier I Residential Soil Reference Values (Tier I SRVs), Tier II Industrial Soil Reference Values (Tier II SRVs), and Tier I Soil Leaching Values (SLVs); the comparison is in Table 4. The extent of areas in which concentrations of detected compounds exceed screening levels are depicted on Figure 3.

### 2.2.3.1 Wally McCarthy Parcel

#### *Previous Investigation Summary*

As described in detail in the Addendum Report, limited previous investigations were conducted at this parcel; these previous sampling locations are depicted on Figure 3. In August 1999, soil samples were obtained from tank basins after removal of several petroleum USTs; except for one detection of GRO below the action level of 50 mg/kg, petroleum compounds were not detected in these soil samples.

In October 1999, samples were collected from the following media for analysis of petroleum compounds: two soil samples from one boring placed beneath the floor of the maintenance area; and sediment and liquid samples from sumps in the maintenance area. GRO and DRO were detected in sediment and liquid samples from the sumps. Detected concentrations of DRO (14,000 mg/kg and 7,400 mg/kg) in the soil samples obtained from depths of 5 and 10 feet beneath the floor at one location (P-1) in the maintenance area were well above the action level of 50 mg/kg for sandy soils.



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Field screening and/or laboratory analyses indicated that soil contamination was present at the following boring locations on the Wally McCarthy Parcel: GP02, GP05, GP06, GP07, GP08, and GP11. GP05 was placed near subgrade lifts in the current service area. GP06 was placed in area of contamination noted during previous investigations. GP07 was located near former ASTs and GP08 was located near a former UST basin. GP11 was installed near a sump (Figure 3).

Field screening indicated the presence of visible soil contamination at borings GP02, GP05, GP06, GP07, and GP08. All of these borings were located beneath the repair shop as shown on Figure 3. At GP02 and GP06, soil exhibited a hydrocarbon odor within the fill material to 8.5 feet BGS. At GP07 and GP08, soil was stained a grayish color and samples exhibited a hydrocarbon odor that extended into the native sand, to approximately 15 feet BGS. At GP5, fill material was stained a grayish color and a pungent hydrocarbon-septic odor of odor was observed to approximately 18 feet BGS. Soil samples collected from each of these borings exhibited elevated organic headspace readings as well. Analytical parameters for these soil samples were determined based on chemicals of concern for each area as identified during the Phase I Investigation and according to the criteria listed in Section 2.1.1.2 of this report. Generally, one soil sample was collected from the interval exhibiting the greatest contamination (based on field screening) and one confirmation soil sample was collected from “clean” soil beneath this interval. Table 3 provides the analytical sample summary.

Laboratory analyses indicated the presence of soil contaminants at GP02, GP05, GP06, GP07, GP08, and GP11. VOCs detected in the soil samples collected on the parcel are listed in Table 4a.

Analytical results indicated that tetrachloroethylene (PCE) was present in samples GP06/0.5' at 0.22 mg/kg, GP07/10' 0.4 mg/kg. Both concentrations are below the MPCA Tier I (residential) soil reference value (“SRV”) of 72 mg/kg, but exceed the MPCA Tier I soil leaching value (“SLV”) of 0.07 mg/kg (Table 4a). Xylenes were also reported in sample GP06/0.5', however, reported concentrations were below the SRV and the SLV (Table 4a). No other VOCs were reported in the soil sample collected at the Wally McCarthy Parcel.

One SVOC, di-n-octyl phthalate, was reported in sample GP02/2' at a concentration of 0.80 mg/kg, which is below the applicable soil screening criteria. No other SVOCs were detected in any of the Wally McCarthy soil samples (Table 4b). GP02 was placed near a floor drain (Figure 3).

Metals detected in the Wally McCarthy soil samples are shown in Table 4c. Of the metals reported, only arsenic was present at concentrations exceeding applicable soil screening guidelines. Arsenic



was reported at 42 mg/kg in sample GP02/2' and 12 mg/kg in sample GP02/7-8'. The Tier I SRV and Tier I SLV for arsenic are 10 mg/kg and 15.1 mg/kg, respectively (Table 4c).

No PCBs were detected in the Wally McCarthy soil samples (Table 4c).

GRO was not detected in any of the Wally McCarthy soil samples. DRO was reported in samples GP05/11-12' (3,000 mg/kg), GP06/0.5-3' (16,000 mg/kg), GP07/9-11' (8,500 mg/kg), and GP08/1-2' (2,900 mg/kg) (Table 4c); these concentrations exceed the action level of 50 mg/kg for DRO in sandy soils. TPH as Fuel Oil #2 was reported in samples GP05/04' (34 mg/kg), GP05/12' (13 mg/kg), GP06/0.5' (770 mg/kg), GP07/10' (830 mg/kg), GP08/1.5' (880 mg/kg), GP08/16.5 (65 mg/kg), and GP11/3' (8 mg/kg) (Table 4d).

### 2.2.3.2 Loneman Parcel

There were no field indications of contamination at the boring installed at the Loneman Parcel.

No VOCs, GRO, or TPH as Fuel Oil #2 were reported in the soil sample collected at boring GP23 on the Loneman Parcel (Tables 4a and 4d). GP23 was placed in the area of oily staining on the asphalt.

### 2.2.3.2 Pioneer Plastics Parcel

There were no field indications of contamination at any of the borings drilled at the Pioneer Plastics Parcel.

No VOCs, SVOCs, GRO, or TPH as Fuel Oil #2 were reported in the soil samples collected from beneath the floor near sumps at the Pioneer Plastics Parcel (Tables 4a, 4b, and 4d). Of the metals reported in the samples, none were present at concentrations exceeding applicable soil screening guidelines (Table 4c).

### 2.2.3.4 Nichols Electric Parcel

There were no field indications of contamination at any of the borings drilled at the Nichols Electric Parcel.

No VOCs, SVOCs, GRO, or TPH as Fuel Oil #2 were reported in the soil samples collected at the Nichols Electric Parcel (Tables 4a, 4b, and 4d). Of the metals reported in the samples, none were present at concentrations exceeding applicable soil screening guidelines (Table 4c).



### **2.2.3.5 Walser BMW Parcel**

Except for GP31 and GP51, there were no field indications of contamination at the borings placed within the Walser BMW Parcel. At GP31, a very slight odor was observed within the 16 to 18-foot BGS interval. Although this interval did not exhibit an elevated organic headspace reading, a sample was collected for VOC, SVOC and metals analysis. At GP51, a very slight odor was observed at 1-foot BGS; however, because of poor sample recovery, an analytical soil sample could not be collected at 1-foot BGS. Instead, soil from 2-feet BGS was analyzed at the on-site laboratory for VOCs.

SVOCs were detected in only soil sample GP46/4-6' from Walser BMW. Fluoranthene was reported at 0.52 mg/kg and pyrene was reported at 0.40 mg/kg. The concentrations are lower than applicable soil screening criteria (Table 4b). GP46 was placed adjacent to a former UST basin (Figure 3).

No VOCs, GRO, or TPH as Fuel Oil #2 were reported in the soil samples collected at the Walser BMW Parcel (Tables 4a and 4d).

Sample GP31/16-18 was reported to have a total chromium concentration of 19 mg/kg, which slightly exceeds the Tier I SLV for chromium VI (18 mg/kg), but is far below the Tier I SLV for chromium III (1,000,000 mg/kg). The concentration is below the Tier I SRVs for both chromium III and chromium VI. All of the other metals reported in the samples were present at concentrations below applicable soil screening guidelines (Table 4c). GP31 was placed near a current floor drain, and in the vicinity of a former dry cleaner (Figure 3).

### **2.2.3.6 Walser Buick Parcel**

Three borings at the Walser Buick Parcel exhibited evidence of potential contamination, based on field screening results. At GP36, a musty odor was observed in the fill material below the parking lot to 4-feet BGS; a sample was collected from 3 – 4 feet BGS for on-site laboratory analysis of VOCs. Although no visual or olfactory indications of contamination were observed at GP56, elevated headspace reading from ground surface to 12 feet BGS indicated the potential for contamination. Therefore, a soil sample was collected from 8 – 12 feet BGS to document soil conditions. The confirmation “clean” sample collected from 12 – 16 feet BGS was held at the laboratory pending analysis of the 8 – 12 foot BGS interval sample. Because the 8 – 12 foot sample was clean, the 12-16 foot BGS sample was not analyzed. At boring GP59, located near a former gasoline service station, olfactory evidence of contaminated soil was observed near the water table from 22 to 23 feet BGS. Although this soil interval did not exhibit staining or elevated headspace readings, a distinct



gasoline odor was observed. The groundwater sample collected at this location also exhibited a gasoline odor.

No VOCs, SVOCs, GRO, or TPH as Fuel Oil #2 were reported in the soil samples collected at the Walser Buick Parcel (Tables 4a 4b, and 4d). Of the metals reported in the samples, none were present at concentrations exceeding applicable soil screening guidelines (Table 4c).

### 2.2.3.7 Leaseback/Knox Avenue Parcel

#### *Previous Investigation Summary*

Previous investigations on this parcel focused on potential releases to the soil beneath the former Barrel Finish, Inc. building and around the southern building; groundwater was not investigated.

Investigation results for the former Barrel Finish building are in Appendix A and discussed in detail in the Addendum report; investigation results for the southern portion of the parcel were presented in the Addendum report.

Concentrations of detected compounds (arsenic, barium, cadmium, chromium, lead, silver, methylene chloride, and trichloroethylene) in soil samples obtained from the southern portion of the parcel did not exceed Tier I SRVs (residential) or SLVs.

Previous investigations on the northern portion of the parcel focused on chromium; no other metals were analyzed. Concentrations of chromium in soil samples obtained from depths of 2 and 4 feet beneath the former Barrel Finish building at one location exceeded the SLV and residential SRV; TCLP metals testing of the concrete in the building indicated the concrete was classified as a hazardous waste at one location. In January 2000, soil and concrete from these areas of the parcel were removed by the Nova Consulting Group; this removal was summarized in a letter to Hennepin County Department of Environmental Services (Appendix A). The letter report indicated that Belair Excavation removed the material on January 18, 2000. The non-hazardous concrete and soil were transported directly to the Waste Management landfill in Elk River. The hazardous concrete was transported to Menominee Falls and disposed of in a hazardous waste landfill. Detected concentrations of chromium in soil samples obtained from the base of each excavation were below Tier 1 SLVs and SRVs. These removal areas are depicted on Figure 4.

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At GP73, located inside of the former Barrel Finish, Inc. building next to a sump (Figure 3), fill material consisting of fine- to medium-grained sand was stained a dark gray color, exhibited an odor



similar to mineral spirits, and registered organic headspace values up to 208 parts per million.

Contaminated soil extended to the base of the fill material at a depth of 9 feet BGS and a confirmation "clean" soil sample was collected from 11 to 12 feet BGS. Field screening results for all soil borings are listed in Table 2.

VOCs were detected in only one soil sample collected at the Parcel. PCE was reported to be present in sample GP73/6' at a concentration of 0.1 mg/kg, which is far below the Tier I SRV of 72 mg/kg, but exceeds Tier I SLV of 0.068 mg/kg (Table 4a). No VOCs were detected in sample GP73/11.5', which was collected from a deeper interval in the same boring (Table 4a). GP73 was placed inside the former Barrel Finish facility near a sump (Figure 3).

Sample GP73/4-6' was the only soil sample collected on the Parcel in which SVOCs were detected. Naphthalene (2.8 mg/kg), 2-methylnaphthalene (3.6 mg/kg), and bis(2-ethylhexyl)phthalate (14 mg/kg) were reported in the sample at concentrations less than applicable soil screening criteria (Table 4b). In addition, no SVOCs were detected in the sample (GP73/11-12') collected from a deeper interval in the same boring (Table 4b).

Thirteen Barrel Finish soil samples were analyzed for metals. With the following exceptions, metal concentrations were reported to be less than soil screening criteria. Zinc was reported at 2,100 mg/kg in sample GP73/4-6', which is lower than the Tier I (residential) SRV of 8,700 mg/kg, but greater than the Tier I SLV of 1,500 mg/kg (Table 4c). Total chromium was reported at 240 mg/kg in the same sample (Table 4c), which exceeds the Tier I (residential) SRV (71 mg/kg) and Tier I SLV (18 mg/kg) for chromium VI. However, the reported concentration is less than the Tier I (residential) SRV (34,300 mg/kg) and Tier I SLV (1,000,000 mg/kg) for chromium III. At GP74/1-4', iron was reported at 7,400 mg/kg, slightly higher than the Tier I SRV of 7,000 mg/kg (Table 4c). No Tier I SLV has been established for iron. Both GP73 and GP74 were located inside the former Barrel Finish building near sumps (Figure 3).

TPH as Fuel Oil #2 was detected only in sample GP73/6' from the Parcel. The concentration was estimated to be greater than 100 mg/kg and was qualified as a potential false positive. No GRO was reported in the Barrel Finish soil samples (Table 4d).

No metals were detected in the TCLP extract from the concrete sample collected at the Barrel Finishing Parcel (Table 4e).



### **2.2.3.8 Leaseback/Morgan Avenue Parcel**

No field indications of contamination were observed at the Leaseback/Morgan Avenue Parcel. No VOCs, GRO, or TPH as Fuel Oil #2 were detected in the soil sample collected at this parcel (Repro Printing) (Table 4a and 4d). Of the metals reported in the sample, none were present at concentrations exceeding applicable soil screening guidelines (Table 4c).

### **2.3.3.9 ASAP Mailing Parcel—Previous Investigation Summary**

Between 1992 and 1995, several soil investigations were conducted at this parcel. These investigations, which ultimately lead to a No Action Letter for soils from the MPCA VIC Program and which are discussed in detail in the Addendum Report, included soil vapor sampling for VOCs, soil sampling for VOCs and metals from soil borings placed around the building and adjacent to sumps inside the building, and sediment samples for VOCs and metals from the sumps inside the building.

Soil vapor sampling indicated VOC vapors were widely distributed at the parcel, although concentrations were well below those expected at or near potential source areas. Sediments from the sumps, which were characterized as hazardous waste, were subsequently removed from the parcel. Soil samples exhibiting VOC or metals concentrations in excess of screening levels are as follows: TCE concentration above the Tier I SLV in a soil sample from an inaccessible depth of 24.5 to 26.5 feet at B-4; mercury concentrations above Tier I SLVs and residential SRVs to a depth of approximately 5 feet beneath the sump labeled SU-1; and a chromium concentration above the Tier I SLV and a mercury concentration above the Tier I SLV and residential SRV to a depth of approximately 12 feet at the background sampling location. These areas are depicted on Figure 3.

### **2.2.4 Sump Sediment and Fluid Quality**

The VOCs methylene chloride and styrene were detected in sediment sample collected from sump #1 at Pioneer Plastics, PP-SU-1 (Table 5a). Methyl ethyl ketone, methyl isobutyl ketone, methylene chloride, and styrene were detected in sediment sample PP-SU-2 at Pioneer Plastics (Table 5a).

The SVOCs 4-chloro-3-methylphenol, bis(2-ethylhexyl)phthalate, butyl benzyl phthalate, di-n-butyl phthalate, di-n-octyl phthalate, and phenol were detected in sediment sample PP-SU-1 (Table 5b).

Arsenic, barium, cadmium, chromium, lead, and mercury were detected in sediment sample PP-SU-1 (Table 5c).



Several VOCs including benzene, butyl benzene, sec-butylbenzene, p-cymene, methyl ethyl ketone, methylene chloride, naphthalene, and styrene were detected in the fluid sample (PP-SU-2[L]) collected from sump #2 (Table 5d).

The SVOCs benzoic acid, benzyl alcohol, bis(2-ethylhexyl)phthalate, and phenol were detected in the liquid sample PP-SU-2[L] (Table 5e), as were the metals barium, chromium, lead, and selenium (Table 5f).

Despite the detections of VOCs, SVOCs, and metals in the sump sediment and fluid samples, no VOCs or SVOCs were detected in the soil samples collected from borings placed adjacent to the sumps (Table 4a and 4b, see Section 2.2.3.2 above). Many of the metals detected in the sump samples were not detected in the soil samples. Those metals that were detected in the soil samples were reported to be present at concentrations comparable to those seen in samples from other areas of the Property (Table 4d).

## 2.2.5 Groundwater Quality

The following sections discuss groundwater analytical results from the geoprobe borings on a per-parcel basis. Detected concentrations of chemical constituents in groundwater samples also are compared to Minnesota Department of Health ("MDH") Health Risk Limits ("HRLs") for Groundwater and Toxicologic Endpoints, as shown in Table 7. Groundwater quality results are presented on Figure 5.

### 2.2.5.1 Wally McCarthy Parcel

#### *Previous Investigation Summary*

In October 1999, groundwater samples were collected from several soil borings placed within and outside of the building on this parcel; these sampling locations are shown on Figure 3. These samples were analyzed for petroleum compounds. Except for one detection of xylene below the HRL, petroleum-related compounds were not detected in these samples.

#### *Phase II Investigation*

Groundwater samples were collected from borings GP01, GP08, GP09, GP16, and GP22. GP01 was placed near a former gasoline service station and downgradient of the current Wally McCarthy service area. GP08 and GP09 were placed near former UST basins and GP16 was placed near former



fuel dispensers. GP22 was placed across the street (sidegradient) from the Naegele UST site (Figure 3).

Trichloroethylene ("TCE") was detected in groundwater samples collected at geoprobe borings GP01 (1 ug/L), GP08 (3 ug/L), GP09 2 ug/L), and GP16 (1.7 ug/L) (Table 7a). Tetrachloroethylene ("PCE") was reported in samples from GP01 (1 ug/L), and GP22 (8 ug/L). Chloroform (4.2 ug/L) and toluene (0.87 ug/L) were detected in the GP16 sample. All of the reported constituent concentrations are below their respective HRLs, with the exception of the PCE concentration at GP08, which slightly exceeds the HRL of 7 ug/L (Table 7a).

MW-temp was placed adjacent to existing paint booths and MW104 was installed placed downgradient of the paint booths. MW105 was located near a former UST basin, and MW106 was placed adjacent to GP22 (Figure 3). No VOCs were detected in samples collected from monitoring wells MW104 and MW-temp. TCE was the only VOC detected in the sample from well MW105. It was reported at 11 ug/L, below the HRL of 30 ug/L. PCE was detected in the sample collected from and MW106 at 100 ug/L, above the HRL of 7 ug/L (Table 7a). No SVOCs were detected in any of the samples collected from the monitoring wells (Table 7b). Barium was detected in the well samples at concentrations below the HRL for barium. No other metals were detected in the samples collected from the Wally McCarthy wells (Table 7c).

No VOCs were detected in the sample collected from the existing water supply well located on the Wally McCarthy Parcel (Table 7a).

### **2.2.5.2 Loneman Parcel**

A groundwater sample was collected at GP23, which placed in an area of oily staining on asphalt (Figure 3). PCE was the only VOC detected in the sample. It was reported to be present at a concentration of 1 ug/L, which is below the HRL (Table 7a).

### **2.2.5.3 Pioneer Plastics Parcel**

Groundwater samples were collected at the Pioneer Plastics Parcel from boring GP24, which was placed in a drum storage area that exhibited ground surface staining and GP28, which was placed adjacent to a sump (Figure 3). TCE was detected in groundwater samples collected at GP24 (1 ug/L) and GP28 (2 ug/L) at concentrations below the HRL. 1,1,1-trichloroethane ("TCA") was also detected in the GP28 sample at (2 ug/L), well below the HRL (Table 7a). No VOCs were detected in the sample from GP30.



MW108 was placed immediately downgradient of the Pioneer Plastics facility (Figure 3). No VOCs or SVOCs were detected in sample collected from monitoring well MW108. (Tables 7a and 7b). Barium was detected in the well sample at a concentration below the HRL for barium (Table 7c).

#### **2.2.5.4 Nichols Electric Parcel**

Boring GP27 was placed in a drum storage area, near an oil sand trap and ground surface staining (Figure 3). TCE (3 ug/L) and chloroform (10 ug/L) were detected in the groundwater sample collected at GP27 (Table 7a). Both concentrations are lower than their respective HRLs.

MW110 was placed immediately downgradient of the Nichols Electric facility and upgradient of the Leaseback/Knox Avenue Parcel (Figure 3). No VOCs or SVOCs were detected in sample collected from monitoring well MW110. (Tables 7a and 7b). Barium was detected in the well sample at a concentration below the HRL for barium (Table 7c).

#### **2.2.5.5 Walser BMW Parcel**

No VOCs were detected in the groundwater samples collected from borings GP31, GP33, GP34, and GP45. PCE was detected in the samples from GP47 (5 ug/L), GP48 (12 ug/L), and GP49 (6 ug/L) placed around (sidegradient and downgradient) a former dry cleaner and downgradient of the current auto service area (Figure 3). Only the GP48 concentration exceeds the PCE HRL of 7 ug/L (Table 7a).

MW103 was installed upgradient of the Walser BMW service area and the dry cleaner formerly located on the Parcel. The well also is located upgradient of the western portion of the Wally McCarthy Parcel. MW104 is located downgradient of the current Walser BMW service area and the former dry cleaner (Figure 3). No VOCs were detected in sample collected from monitoring well MW103. PCE was the only VOC detected in the sample collected from MW102. It was reported at 14 ug/L, above the HRL of 7 ug/L (Table 7a). No SVOCs were detected in either of the samples collected from the two monitoring wells installed on the Walser BMW Parcel (Table 7b). Barium was detected in both of the well samples at levels well below the HRL for barium (Table 7c).

#### **2.2.5.6 Walser Buick Parcel**

No VOCs were detected in the groundwater samples collected from borings GP52, GP53, and GP55. Several VOCs were detected in the sample from GP59 placed downgradient of the service bays at a former gasoline service station (Figure 3): 1,1-dichloroethane (DCA) at 2 ug/L; 1,2-DCA at 6 ug/L; 1,2-dichloropropane at 4 ug/L; tetrahydrofuran at 2 ug/L; toluene at 6 ug/L; TCE at 2 ug/L; m- & p-



xylenes at 690 ug/L; and o-xylene at 43 ug/L. GRO was reported at 8,600 ug/L. All of the VOCs are present at concentrations below their respective HRLs, with the exception of 1,2-DCA (6 ug/L) which exceeds the HRL of 4 ug/L (Table 7a).

MW101 was installed on the southern boundary of the Walser Buick Parcel downgradient of the former gasoline service station (Figure 3). Methyl-tert-butyl ether (MTBE) was the only VOC detected in the sample from MW101; it was reported at a concentration of 7.4 ug/L (Table 7a). No HRL has been established for MTBE. No SVOCs were detected in the sample from MW101 (Table 7b). Barium was detected in the sample at a concentration below the HRL for barium (Table 7c).

#### **2.2.5.7 Leaseback/Knox Avenue Parcel**

No VOCs were detected in the groundwater samples collected from borings GP63, GP64, GP65, and GP67.

GP62 was placed downgradient of the former plating area. GP66 was placed downgradient of the former plating area at Barrel Finish and downgradient of Pioneer Plastics. GP73 was placed adjacent to a sump inside the former Barrel Finish building (Figure 3). TCE was detected in samples collected at GP62 (3 ug/L), GP66 (2 ug/L), and GP73 (1 ug/L). 1,1,1-TCA was detected in the samples from GP62 (2 ug/L) and GP73 (2 ug/L). PCE was reported in the GP66 sample (2 ug/L) and chloroform was reported in the GP73 sample (1 ug/L). All of the detected VOCs are present at concentrations below the HRLs (Table 7a).

MW109 was installed immediately downgradient of the former Barrel Finishing facility (Figure 3). No VOCs or SVOCs were detected in sample collected from monitoring well MW109 (Tables 7a and 7b). Barium was detected in the sample at a concentration below the HRL for barium. Chromium was detected in the MW109 sample at a concentration of 100 ug/L. The HRL for chromium III is 20,000 ug/L and the HRL for chromium VI is 100 ug/L. (Table 7c).

#### **2.2.5.8 Leaseback/Morgan Avenue Parcel**

TCE (1 ug/L) and 1,1,1-TCA (2 ug/L) were detected in the groundwater sample collected from GP75 at concentrations below the HRLs. GP75 was placed near a sewer line from a printing shop (Figure 3).



## **2.2.5.9 Groundwater Receptor Survey Results**

The City of Bloomington stated that no potable water well permits existed for the survey area (Servian, 2000). Mn/DOT indicated that no dewatering system has been installed beneath I-494 or I-35W in the vicinity of the Property (Howe, 2000).

## **2.3 Conclusions**

- Available data from the Barr Phase I and Phase II investigations, as well as data from previous investigations, indicate the following soil and groundwater issues at the Property to be considered for response actions during redevelopment; where possible, these issues are depicted on Figures 3 and 5:
- Soils containing petroleum compounds, volatile organic compounds (VOCs), and/or metals at concentrations in excess of MPCA screening levels at the Wally McCarthy, Leaseback/Knox Avenue (Barrel Finish), and ASAP Mailing parcels. Based on groundwater results, soils containing petroleum compounds also may be encountered near the former gas station on the Walser Buick Parcel.
  - Detections of gasoline-range organic compounds (GRO), chlorinated VOCs, and petroleum VOCs in groundwater samples collected south of the former gasoline station on the western portion of the Walser Buick Parcel. Reported concentrations were at or below drinking water HRLs.
  - Detections of chlorinated solvents in groundwater samples collected from the Walser Buick, Walser BMW, Wally McCarthy, Loneman, Leaseback/Knox Avenue, ASAP Mailing, Pioneer Plastics, and Nichols Electric parcels. Except for one detection of PCE in the sample from monitoring well MW-106 located on the extreme southeastern corner of the Property, these concentrations were all at or below drinking water HRLs.
  - Presence of private and commercial water supply wells on several Property parcels.
  - Potential for asbestos-containing materials or lead-based paint in onsite residential and commercial buildings, based on their date of construction.
  - Groundwater flow beneath the Property is to the south/southwest; no groundwater receptors (i.e., drinking water wells, dewatering systems) were identified within 500 feet south of I-494 between Penn Avenue and I-35W. In addition, no VOCs were detected in a water sample from a deeper



water well on the Wally McCarthy Parcel completed in the Prairie du Chien Group at a depth of 220 feet.

- Concrete flooring within the Leaseback/Knox Avenue Barrel Finish building does not exceed the characteristic for TCLP metals and will not be considered a hazardous waste.
- Soil and groundwater samples obtained to date are sufficient for the purpose of preparing a voluntary response action plan and contingency plan for Property development.



## **Section 3 Voluntary Response Action Plan**

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This section describes the voluntary response action plan (VRAP) for the Property, based on available investigation data and current development plans. Since development and construction plans for the Property have not yet been finalized, Opus and Best Buy understand that the VRAP may need to be modified to address significant changes in the development plans.

This section describes current development plan alternatives, summarizes environmental issues to be addressed as part of the VRAP implementation, and explains elements of the proposed response action (RA) necessary to obtain approval and liability assurances from the MPCA VIC and VPIC programs.

### **3.1 Property Development Plan**

Best Buy plans to construct a Best Buy corporate office campus at the Property. Two proposed alternatives for the facility layout are shown on Figures 6 and 7; the facility will include four to five office buildings, parking lots, and storm water management pond(s). One of the buildings will be a common area with a cafeteria, convenience store, daycare, and fitness center. The parking lots will be constructed as surface parking lots and/or ramp parking lots.

The current buildings would be demolished after removal of environmental materials, waste, and contaminated soil as part of the RA discussed in detail later in this section. In both development alternatives, the Property would be re-graded with approximately 1 to 8 feet of additional fill.

Excavation of soil would be minimized to the extent practical. Areas affected by excavation include the storm water management pond(s), parking ramp, building basements, and utility corridors. Based on preliminary engineering drawings, it is anticipated that soil excavation in these areas will extend to depths of up to 20 feet below the current ground surface. Existing and proposed contour elevations, storm water sewer locations, and proposed grading plans are included in Appendix F.

Demolition and construction of the Best Buy Campus would begin in May 2001 with the initial move-in expected in fall of 2002 (BRW, 2000). Final grading, paving, and landscaping, including construction of the storm water management pond, substantially would be completed prior to the move-in.



## 3.2 Voluntary Response Action Plan

The proposed RA generally consists of the following elements:

- Remove two petroleum USTs on the Walser Buick Parcel, one petroleum UST on the Walser BMW Parcel, two fuel oil ASTs from residential parcels, and one potential fuel oil UST from one residential parcel. Excavate associated contaminated soils, if necessary.
- Remove and properly dispose of recyclable materials and large solid waste items prior to demolition activities. Remove and properly dispose of all hazardous materials, such as asbestos-, lead-, mercury-, and PCB-containing materials prior to demolition. Remove and properly dispose of contaminated water and sediment in sumps within the Pioneer Plastics building, car dealerships, and printing shops prior to demolition.
- Implement runoff control and dust control procedures.
- Demolish existing on-site commercial, industrial, and residential buildings and remove concrete foundations.
- Excavate and properly dispose of contaminated soil on the Wally McCarthy, Leaseback/Knox Avenue Barrel Finish, and ASAP Mailing parcels as depicted on Figure 3 and on the western portion of the Walser Buick Parcel in the area of a former gasoline station, if such soils are encountered during removal of the former gasoline station building foundation. Excavate contaminated soil areas to the approximate depths shown on Figure 3 or to a maximum depth of 12 feet below existing grade. Proposed cleanup goals for metals concentrations are residential SRVs; groundwater data indicating no detections of metals in filtered samples above HRLs eliminate the need to use SLVs as cleanup goals for soils contaminated with metals. Proposed cleanup goals for chlorinated solvents in soils are the SLVs. Proposed cleanup goals for petroleum compounds in soils are 50 mg/kg for DRO and GRO to depths of 6 feet and 100 mg/kg for depths of greater than 6 feet; these cleanup goals for petroleum-contaminated soils are consistent with other development projects.
- Grade ground surface of Property and excavate footings and utility corridors for buildings. Field screen soils for potential contaminants of concern during excavation activities for the storm water ponds, parking ramp, building basements, and utilities and removal of existing sewers.



- Properly seal monitoring wells, commercial wells, and private water wells encountered during demolition.

- Allow natural attenuation to degrade petroleum compounds and chlorinated VOCs detected in groundwater samples to acceptable levels.

The following sections describe the design for the proposed RA and the proposed RA schedule and reporting procedures.

### **3.2.1 Demolition**

Pre-demolition surveys for hazardous materials will be conducted for each building prior to demolition. Asbestos-containing material will be removed and properly disposed of prior to demolition. In addition, any hazardous materials, such as mercury switches, fluorescent light bulbs, PCB-containing ballasts, and/or containers of hazardous substances not removed by previous tenants, will be removed and recycled or properly disposed. End disposition of these materials will be documented.

During demolition of the buildings on the Property, sealing of any currently unidentified private wells and removal or abandonment of any fuel oil or septic tanks that may be encountered will be properly conducted and documented in accordance with state rules and guidelines. Building materials also will be recycled or disposed in accordance with state and federal rules and guidelines.

Debris removal will be conducted concurrent with demolition and earthwork activities. To the extent possible, recyclable materials (e.g., metal, rebar), demolition debris (e.g., asphalt, concrete, lumber), and soil will be segregated from each other. Segregated recyclable materials will be transported to a recycling facility, demolition debris to a demolition landfill. Clean soil will remain onsite.

After demolition of the buildings but before grading work begins, a Barr representative will inspect soils exposed beneath former drains and sumps in industrial buildings for the presence of contamination (e.g., odor, discoloration, sheen, organic vapor headspace concentrations using a photoionization detector, potential asbestos-containing materials). Observations will be recorded. In the event contamination is observed, the November 2000 Contingency Plan submitted under separate cover will be implemented.



### **3.2.2 Soil Management**

Soil management issues for the VRAP consist of the presence of soil containing petroleum or metals above the proposed cleanup goals. Five contaminated soil areas were identified as follows:

- Petroleum-contaminated soil (DRO and TPH as fuel oil) present beneath the maintenance area of the Wally McCarthy car dealership. Samples from depths of 2 and 8 feet at one boring location in this area (GP-02) also reported arsenic concentrations above the residential SRV of 10 mg/kg, namely 42 mg/kg at a depth of 2 feet and 12 mg/kg at a depth of 8 feet. Samples from borings GP-06 and GP-07 in this area also reported concentrations of PCE at 0.22 mg/kg at a depth of 0.5 feet and 0.4 mg/kg at a depth of 10 feet, respectively. The area of contaminated soil is estimated as shown in Figure 3 and is estimated to extend to a maximum depth of 12 feet. The approximate volume of contaminated soil is 3,100 cubic yards.
- Petroleum- and chromium-contaminated soil was identified adjacent to a sump located on the Leaseback/Knox Avenue parcel inside the former Barrel Finish building to a depth of approximately 9 feet. The approximate extent of contaminated soil is shown on Figure 3. Verification sampling during the excavation will determine the actual depth of contamination. The approximate volume of contaminated soil is 150 cubic yards.
- Mercury-contaminated soil was identified at two locations on the ASAP Mailing Parcel to a depth of approximately 5 feet at one location and 12 feet in another. The approximate extent of these areas are shown on Figure 3. The approximate volume of contaminated soil for both areas totals 65 cubic yards.
- Petroleum-contaminated soil may be encountered in the area of the former gasoline service station on the Walser Buick Parcel during removal of the building foundation. If contaminated soil is encountered in this area, it will be excavated to meet VRAP cleanup goals. No soil borings previously identified contaminated soil in this area or the extent, however low concentrations of petroleum were observed in the groundwater at GP59. Assuming petroleum-contaminated soils are encountered over the entire area depicted on Figure 3 (100 feet by 60 feet) to a maximum depth of 12 feet, the approximate volume of contaminated soil in this area would be 2,700 cubic yards.

In these areas, soils containing compounds above proposed cleanup goals in accessible (0 to 4 feet deep) and potentially accessible zones (4 to 12 feet deep) will be excavated and disposed of or



treated off-site. No excavation is proposed for contaminated soil below 12 feet. All proposed excavation work can be completed using standard construction equipment (backhoes, loaders, and dump trucks).

If the soil does not exhibit toxicity characteristics, soil contaminated with metals will be excavated and disposed at a local RCRA Subtitle D landfill. Waste profile samples will be analyzed or submitted for approval to the disposal facility. Waste profile forms will be completed prior to excavation and disposal. Facilities that can accept this type of waste include the Waste Management facility located in Burnsville or the SKB (formerly Safety Kleen) facility located in Rosemount. Should waste profile information indicate any soils are to be considered a hazardous waste, these soils will be segregated from nonhazardous soils and stockpiled. This material will require disposal and/or treatment at an appropriate facility depending on the waste characteristics. For example, metal-contaminated soil failing TCLP criteria can be stabilized on-site and then disposed off-site at a local RCRA Subtitle D landfill after meeting TCLP criteria.

After excavation of contaminated soils, verification sampling will be conducted at each removal location in accordance with MPCA guidance. These samples will be analyzed for the specific parameters of interest at each location, unless field screening indicates other contaminants may be present.

During excavation activities on the Property a Barr or trained construction contractor representative will be onsite on at least a weekly basis to screen excavated and underlying soils for the presence of visible contamination (e.g., organic vapor concentrations using a photoionization detector, odor, discoloration, presence of chemical containers or asbestos-containing materials). If screening results indicate the presence of visibly impacted soils, the contingency plan will be implemented.

The completed proposed RA will provide overall protection to human health and the environment. Permanent and cost-effective remedies are not available that would result in the destruction of the metals potentially present in the soil. The components of this proposed RA have been demonstrated at other sites.

Possible short-term risks include the risk of the public coming into direct contact with debris and construction equipment. Property security will be provided by completing a temporary fence around the area of RA implementation. Standard surface water run off and dust control procedures will be implemented, as necessary, during earthwork activities, and onsite workers will operate under a



health and safety plan for dealing with unexpected hazardous materials. These documents will be submitted prior to development.

### **3.2.3 Groundwater Management**

Active response actions related to groundwater quality issues are not warranted at the Property for the following reasons: detections of chemical constituents in shallow groundwater samples are, at all but one location at the far southeastern corner of the Property (MW106), below, at, or just slightly above drinking water HRLs; no downgradient groundwater receptors (such as dewatering systems and drinking water wells) were located within 500 feet south of I-494 between Penn Avenue and I-35W; and no VOCs were detected in a sample from a deeper well on the Wally McCarthy Parcel. Accordingly, the groundwater RA will consist of sealing onsite wells and allowing detected chemical constituents to naturally attenuate.

During demolition of the buildings on the Property, a licensed water well contractor will be contracted to seal any identified or encountered domestic and commercial wells in accordance with MDH well code requirements. The water well contractor also will seal the existing site monitoring wells.

Since earthwork activities likely will not involve excavation below the depths of the water table, dewatering will likely not be necessary. In the event dewatering does become necessary, dewatering procedures will involve discharging extracted groundwater to either the storm or sanitary sewer in accordance with project-specific permit requirements from the MPCA and/or MCES.

### **3.2.4 Development Alternative Implications for the VRAP**

Based on the location of contaminated or potentially contaminated soil and groundwater at the Property, Development Alternative 1 does not appear to have any additional implications for the VRAP. Petroleum-contaminated soils potentially located beneath the building on the western portion of the Walser Buick Parcel and beneath the maintenance area of the Wally McCarthy Parcel are located in areas of proposed utilities; therefore, these soils will be excavated and removed prior to utility work.

For Development Alternative 2, the northern portion of petroleum contamination located in the maintenance area of the Wally McCarthy Parcel is located in the southeastern portion of Proposed Pond B and potential petroleum-contaminated soil and petroleum-contaminated groundwater on the



western portion of the Walser Buick Parcel is located at Proposed Pond A. While the VRAP calls for contaminated soils to a depth of 12 feet to be removed from these areas, if soil and/or groundwater contamination remain at the locations of the ponds at greater depths, pond liners may be required.

The northern portion of petroleum-contamination located in the maintenance area of the Wally McCarthy Parcel and the soil contamination located at GP73 in the former Barrel Finish building are located in areas of future utilities; however, these soils will be excavated and removed prior to utility work.

### **3.3 Response Action Implementation Report**

Upon completion of RA activities, a report summarizing RA activities and any analytical results will be submitted to the MPCA for review and approval. The RA Implementation Report will include the following: (1) data, results, and record drawings of the RA implementation (maps of actual soil excavation and placement areas); (2) well sealing records; (3) documentation of end disposition (disposal or recycling) of soil, asbestos-containing materials, and/or hazardous substances; (4) follow-up actions, if any; (5) discussion of any changes in RA activities with a discussion of why the changes were necessary; and (6) discussion of any difficulties encountered during the implementation, which may alter or impair the effectiveness of the RA.



### **3.4 Schedule**

The following construction and VRAP implementation schedule is anticipated; MPCA staff will be notified of schedule changes:

MPCA Review and Approval of the VRAP	December 2000
Asbestos/Hazardous Substance Abatement	May 2001
Demolition of the Buildings	May 2001
Monitoring Well Sealing	June 2001
Excavation of Contaminated Soil	June/July 2001
Building and Utility Excavations	July/August 2001
Construction of building, asphalt, and/or soil/gravel covers	August 2001 – August/Sept. 2002

The RA Implementation Report will be submitted within three weeks after completion of RA activities.



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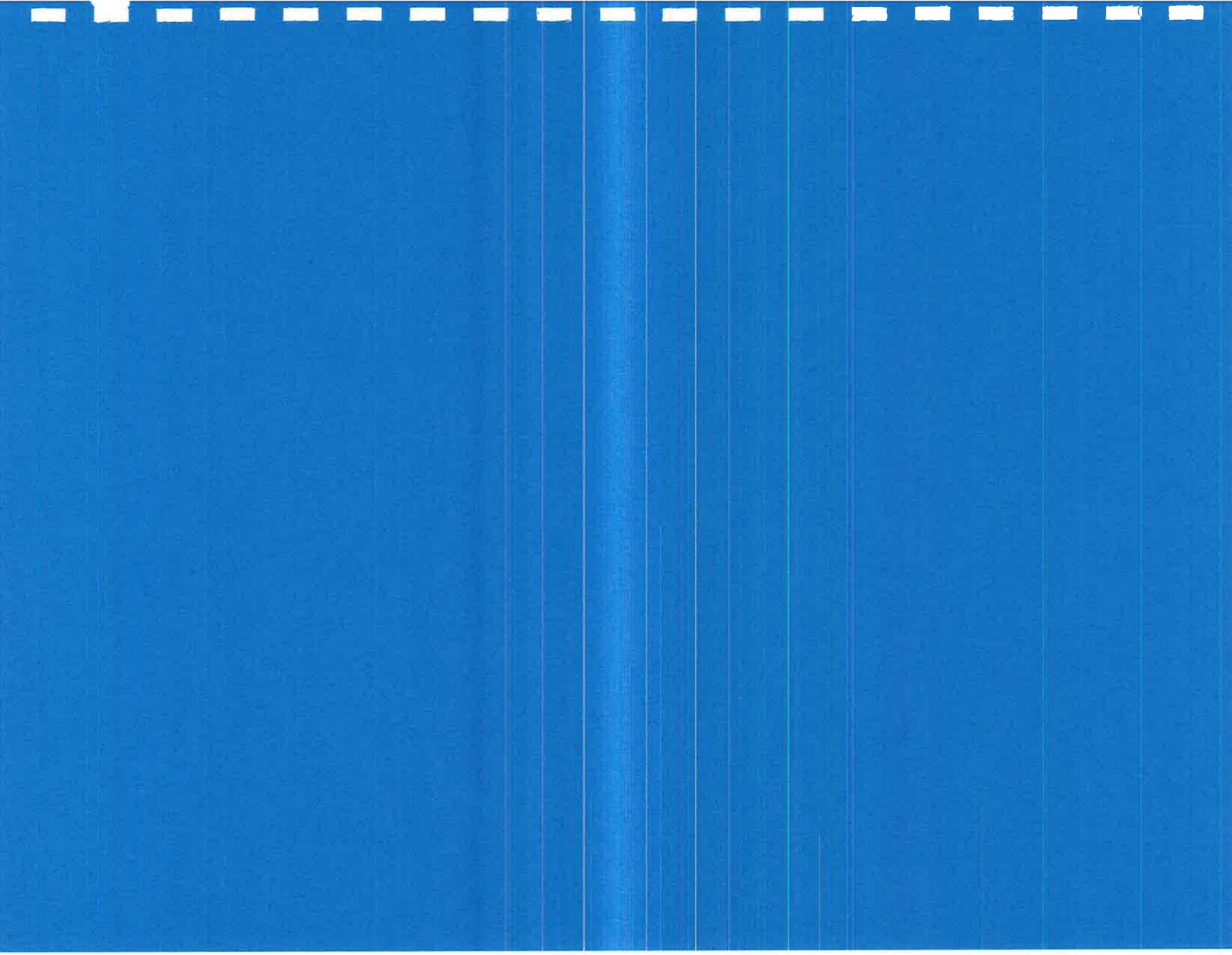
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Servian, Robert (City of Bloomington). November 6, 2000. Personal communication re: presence of water wells south of I-494 between I-35W and Penn Avenue according to well permit registration by address.





**Table 1**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel/ Location	Sampling Location	Target	Collect Groundwater Sample	Set Temporary Piezometer	Contaminants of Concern
Entire Property	representative boings	Fill	--	--	metals, PAHs, phenols
<b>Wally McCarthy Parcel</b>					
Main Building	GP01	former service station, downgradient of current service area	X	X	petroleum
	GP02	floor drain to ground	--	--	petroleum, solvents, metals
	GP03	sump	--	--	petroleum, solvents, metals
	GP04	lateral floor drains	--	--	petroleum, solvents, metals
	GP05	subgrade lifts	--	--	petroleum, solvents, metals
	GP06	Impacted soil noted during previous investigation	--	--	hydraulic fluid, petroleum, unknown petroleum
	GP07	former ASTs	--	--	oil, used oil, gasoline
	GP08	former UST basin	X	--	gasoline
	GP09	former UST basin	X	--	motor oil, transmission fluid, used oil
	GP10	former AST	--	--	fuel oil
	MW-105	water quality near former UST basin	X	--	petroleum, metals
Abra Building	GP11	sump	--	--	petroleum, solvent, metals
	GP12	Area immediately exterior of paint storage room	--	--	paints, solvents, petroleum, Metals
	MW-Temp				
	MW-104	Water quality downgradient of paint booths	X	--	paints, solvents, petroleum, metals
Detail Shop	GP13	sump	--	--	petroleum, solvent, metals
	GP14	Area immediately exterior of oil and parts storage room	--	--	petroleum, used oil
	GP15	former UST basin	--	--	gasoline
	GP16		X	--	gasoline
	GP17	former fuel dispenser	--	--	gasoline
	GP18		--	--	gasoline
Additional Exterior Locations	GP19	Area of surface debris/dark surface patches between main building and GP20	--	--	petroleum, metals
	GP20		--	--	petroleum, metals
	GP21	Area of surface debris/storage SE of detail shop noted on air photos	--	--	petroleum, metals
	GP22	Area across street from Naegle LUST Site	X	X	petroleum
	MW-106	tetrachloroethylene detection in groundwater at GP22	X	--	solvents, metals
Existing Water Supply Well		Characterize water quality	X	--	petroleum, solvents
<b>Loneman Parcel</b>					
Exterior Locations	GP23	Area of oil staining on ground behind building	X	X	unknown petroleum
<b>Pioneer Plastics Parcel</b>					
Building Interior	SU-1	Sump #1 sediment sample	--	--	solvents, hydraulic oil, lube oil, cutting oil
	SU-2	Sump #2 sediment sample	--	--	solvents, hydraulic oil, lube oil, cutting oil
	GP28	placed adjacent to Sump #1	X	--	solvents, hydraulic oil, lube oil, cutting oil
	GP29	placed adjacent to Sump #2	--	--	solvents, hydraulic oil, lube oil, cutting oil
Exterior Locations	GP24	Area of outdoor drum storage, ground surface staining	X	X	solvents, hydraulic oil, lube oil, cutting oil
	GP30	adjacent to sewer	X	--	solvents, hydraulic oil, lube oil, cutting oil
	MW-108	Water quality downgradient of Pioneer Plastics	X	--	solvents, hydraulic oil, lube oil, cutting oil

**Table 1**  
**Sampling Location Rationale**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel/ Location	Sampling Location	Target	Collect Groundwater Sample	Set Temporary Piezometer	Contaminants of Concern
<b>Nichols Electric Parcel</b>					
Exterior Locations (adjacent to building)	GP25	Area of oily staining in garage	--	--	petroleum, solvents
	GP26	Area of yard with debris and AST with residual liquid (rainwater?)	--	--	petroleum, solvents, metals
	GP27	Area of oil sand trap, drum storage and ground surface staining	X	X	petroleum, solvents
	MW-110	Water quality downgradient of Nichols, upgradient of Barrel Finishing	X	--	petroleum, solvents, metals
<b>Walser BMW Parcel</b>					
Interior	GP31	current floor drain in auto service area, former dry cleaner	X	--	petroleum, solvents, metals
	GP32	sump	--	--	petroleum, solvents, metals
	GP33	current floor drain in auto service area, former dry cleaner	X	--	petroleum, solvents, metals
	GP34	UST, former subgrade hydraulic lift	X	--	petroleum, hydraulic fluid, metals
	GP35	former dry cleaner	--	--	no access - not completed
exterior	GP45	UST Basin	X	--	petroleum
	GP46	around former dry cleaner,	--	--	petroleum
	GP47	downgradient of auto service area	X	--	solvents
	GP48		X	--	solvents
	GP49		X	--	solvents
	GP50		--	--	petroleum, metals
	GP51	former storage/ debris	--	--	petroleum, metals
	MW-102	water quality downgradient of former dry cleaner and auto service area	X	--	petroleum, solvents, metals
	MW-103	water quality downgradient of former dry cleaner and auto service area	X	--	petroleum, solvents, metals
<b>Walser Buick Parcel</b>					
Interior	GP36	trench drain, former subgrade hydraulic lift	--	--	petroleum, solvents, hydraulic fluid, metals
	GP37	trench drain, former subgrade hydraulic lift	--	--	petroleum, solvents, hydraulic fluid, metals
	GP38	trench drain, former subgrade hydraulic lift	--	--	petroleum, solvents, hydraulic fluid, metals
	GP39	sump, drain, former subgrade hydraulic lift	--	--	petroleum, solvents, hydraulic fluid, metals
	GP40	floor drains	--	--	petroleum, solvents, metals
	GP41	sump and drain	--	--	petroleum, solvents, metals
exterior	GP42	ASTs, potential used oil	--	--	petroleum, used oil, PCBs, metals
Interior	GP43	trench drain, former subgrade hydraulic lift	--	--	petroleum, solvents, metals
	GP44	trench drain, former subgrade hydraulic lift	--	--	petroleum, solvents, metals

**Table 1**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel/ Location	Sampling Location	Target	Collect Groundwater Sample	Set Temporary Piezometer	Contaminants of Concern
<b>Waizer Buick Parcel (cont.)</b>					
exterior	GP52	water quality downgradient of service area, adjacent to sewer	X	--	petroleum, solvent, metals
	GP53	service area, adjacent to sewer	X	--	petroleum, solvent, metals
	GP54	sump	--	--	no access - not completed
	GP55	former UST (gasoline)	X	--	petroleum, metals
	GP56	used oil UST	--	--	used oil
	GP57	former service/repair area	--	--	petroleum, solvent, metals
	GP58	former service/repair area	--	--	petroleum, solvent, metals
	GP59	water quality downgradient of service bays at former gas station, former wetland area	X	--	petroleum
	GP60	old fill pipe near former service station	--	--	no access - not completed
	GP61	adjacent to former service bays at gas station, former wetland area	--	--	petroleum
	MW-101	water quality downgradient of service station	X	--	petroleum, solvents, metals
<b>Leaseback/Knox Avenue Parcel</b>					
exterior	GP62	water quality downgradient of plating area	X	--	solvents, metals
	GP63	water quality downgradient of plating area	X	--	solvents, metals
	GP64	water quality downgradient of plating area	X	--	solvents, metals
	GP65	water quality downgradient of plating area	X	--	solvents, metals
	GP66	water quality downgradient of plating area (and Pioneer Plastics)	X	--	solvents, metals
interior	GP67	former chemical storage area	X	--	solvents, metals
	GP68	floor drain	--	--	solvents, metals
	GP69	floor drain in tool room, former chemical storage area	--	--	solvents, metals
	GP70	plating room, adjacent to former plating line	--	--	solvents, metals
	GP71	wastewater treatment tank	--	--	solvents, metals
	GP72	plating room, adjacent to former plating line, near excavated areas	--	--	solvents, metals
	GP73	sump	X	--	solvents, metals
	GP74	sump	--	--	solvents, metals
exterior	MW-107	water quality downgradient of Barrel Finishing and Pioneer Plastics	X	--	solvents, metals
	MW-109	water quality downgradient of Barrel Finishing	X	--	solvents, metals
<b>Leaseback/Morgan Avenue Parcel</b>					
exterior	GP75	as close as possible to sewer	X	--	solvents, metals



**Table 2**  
**Soil Boring / Field Screening Summary**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel	Location	Sample Depth (feet BGS)	Soil Class. (ASTM)	Organic Vapor Concentration (ppm)	Moisture	Odor	Sheen	Discoloration	Other
<b>Wally McCarthy's Oldsmobile</b>	GP-01	0 - 3.5	SC	1.2	Moist (M)	None (N)	None (N)	None (N)	Asphalt layer at 0 - 0.4'
		3.5 - 6.6	ML	1.1 - 1.2	M	N	N	N	
		6.6 - 12	SP	0.9 - 1.1	M	N	N	N	
		12 - 20	SM	0.9 - 1.4	M - Very Moist (VM)	N	N	N	
		20 - 24	SP - SM	1.2	VM - Wet (W)	N	N	N	
		24 - 28	SP	0.5	W, Saturated (Sat) at 24'	N	N	N	
	GP-02	0 - 4	SM	1.9	M	slight (sl)	N	N	slight hydrocarbon odor (heavy oil/diesel)
		4 - 8.5	SM	1.2	M	sl	N	N	slight "moth ball" / naphthalene odor
		8.5 - 12	SP	0.9	M	N	N	N	Native at 10'
	GP-03	0 - 12	SP	1.6 - 1.9	M - VM	N	N	N	depth of nearby sump is ~ 3.5'
	GP-04	0 - 7.8	SM	0.9 - 1.0	M	N	N	N	concrete layer 0 - 0.5'
		7.8 - 12	SP	0.9	M	N	N	N	Native at 7.8'

Parcel	Location	Sample Depth (feet BGS)	Soil Class (ASTM)	Organic Vapor Concentration (ppm)	Moisture	Odor	Sheen	Discoloration	Wally McCarthy's Oldsmobile Odors	Northeast Quadrant of 1494 and Penn Property Soil Boring / Field Screening Summary	Table 2
GP-05	0 - 9	SP	0.9 - 1.2	M - VM	sl to strong (S)	grayish	Slight to strong hydrocarbon odor at 7-8'; soils in this interval appear stained.				
GP-06	0 - 4.5	SP - SC	47.7	VM	moderately (Mod)	slight (sl)	N		Moderate hydrocarbon odor (heavy oil, light sheen from 0.5-3'. Odor slightly possible diesel or heavy oil).		
GP-07	4.5 - 8.5	SP - SM	6.4	VM	sl	N	N		slight hydrocarbon odor (heavy oil/diesel)		
	8.5 - 12	SP - SM	10 - 12	VM	N	N	N		Native at 8.5'.		
	0 - 6.5	SM	0.7 - 1.1	M	N	N	N				
	6.5 - 9	SP	1.1	M - VM	N	N	N		Native at 9'. Moderate to strong hydrocarbon (diesel) odor. Gray color may be caused by staining.		
	9 - 12	SP	17.1 to 151	VM	sl to Mod	N	N		Native at 9'. Moderate to strong hydrocarbon (diesel) odor. Gray color may be caused by staining.		
	12 - 16	SP	2.9	VM	N to sl	N	N		Slight odor to 13'. No odor 13 - 16'.		

**Table 2**  
**Soil Boring / Field Screening Summary**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel	Location	Sample Depth (feet BGS)	Soil Class. (ASTM)	Organic Vapor Concentration (ppm)	Moisture	Odor	Sheen	Discoloration	Other
Wally McCarthy's Oldsmobile (cont.)	GP-08	0 - 11	SP - SM	2.3 - 10.5	M - VM	S to Mod	sl	black and grayish	Concrete layer 0 - 0.5'. Black staining from 1.5 - 1.8'; strong to moderate heavy hydrocarbon odor and slight sheen in this layer. Other soils above and below black staining are grayish, likely caused by staining, and have moderate heavy hydrocarbon odor.
		11 - 15	CL/SC	4.9 - 6.8	VM	Mod	N	N	Native at 11'. Sand lens from 14 - 14.8'
		15 - 16.5	ML to SP-SM	0.9	VM	N	N	N	
		16.5 - 24	SP	0.9	VM - W, Sat at 24'	N	N	N	
	GP-09	0 - 2.5	Class 5	0.6	VM	N	N	N	
		2.5 - 10.2	SM	0.4 - 0.6	M	N	N	N	
		10.2 - 18.5	SP - SM	0.5 - 0.6	M - VM	N	N	N	Class 5 at 10.2 - 10.5'. Native at 10.5'
		18.5 - 20	SP	0.5	M - VM	N	N	N	
		20 - 23	SM to SP-SM	0.5	VM - W	N	N	N	
		23 - 24	SP	0.5	W	N	N	N	
GP-10	0 - 5	SP - SM	0.9 - 1.0	M - VM	N	N	N	N	Asphalt layer at 0 - 0.4'; black silt with pebbles 0.4 - 1.0'
	5 - 7.5	SP	1	VM	N	N	N	N	Native at 5.0'.
	7.5 - 12	SP - SM	0.8	VM	N	N	N	N	Black ML layer (~1 inch thick) at 7.5'
	GP-11	0 - 8.3	SP - SM	0.9	M - VM	N	N	N	Concrete layer 0 - 0.5'. ML lens at 8 - 8.3'
		8.3 - 12	SP	0.9	VM	N	N	N	

Wally McCarthy Odismobile (cont.)							
Parcel	Location	Sample Depth (feet BGS)	Soil Class (ASTM)	Organic Vapors Concentration (ppm)	Moisture Odor	Sheen	Other Discoloration
GP-12	0 - 5	SM	1.2	M	N N	N	asphalt layer at 0 - 0.3, with road bed beneath to 1.0.
5 - 10	SP	1.2	M - VM	N N	N	N	Native at 5.
10 - 12	SM	1.2	VM	N N	N	N	Black ML layer (-1 inch thick) at 10
GP-13	0 - 6.5	SP - SM	0.9 - 3.8	M	N N	N	Concrete layer at 0 - 0.4.
6.5 - 13	SP / SP-SM	0.9 - 1.3	M - VM	N N	N	N	Depth of nearby sump 6. Native at 6.5'. Silt content increases to 12.5' at 12.5' - 13'.
GP-14	0 - 3.5	SM	1.1	VM	N N	N	asphalt layer at 0 - 0.4, with road grade below to 1.0.
13 - 16	SP	1.1	VM	N N	N	N	
GP-15	0 - 11.5	SM / Class	1.9	M - VM at 10.5'	N N	N	alternating layers of class 5 and SM.
3.5 - 12	SP - SM	1.2	M - VM	N N	N	N	
GP-16	0 - 1.8	SM	0.9	M	N N	N	Native at 1.5'.
1.8 - 6	SP	0.9 - 1.2	M	N N	N	N	asphalt layer at 0 - 0.4'.
6 - 6.7	ML	1.2	M	N N	N	N	Native at 2.8'.
6.7 - 15	SM	1.2 - 1.4	M - VM	N N	N	N	
15 - 24	SP	1.4 - 2.6	W - Sat	N N	N	N	An area of darker colored soil at -23.5'; however, did not appear stained, had no odor or sheen. Collected VOC sample to confirm darker area not contaminated.

Table 2  
Soil Boring / Field Screening Summary  
Northeast Quadrant of I-494 and Penn Property

**Table 2**  
**Soil Boring / Field Screening Summary**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel	Location	Sample Depth (feet BGS)	Soil Class. (ASTM)	Organic Vapor Concentration (ppm)	Moisture	Odor	Sheen	Discoloration	Other
Wally McCarthy's Oldsmobile (cont.)	GP-17	0 - 9	SM	0.7	M	N	N	N	asphalt layer at 0 - 0.5', class 5 to 0.7'+M98 beneath. Asphalt pieces at 7'. Broke through sanitary sewer pipe at ~8', wetting the soil beneath. No odors associated with the broken pipe.
		9 - 12	SP	0.9	W	N	N	N	Native at 9'.
	GP-18	0 - 9.5	SM	2.7 - 2.8	M	N	N	N	Class 5 at 0 - 0.2'. 1 inch thick asphalt layer at 9.4'.
		9.5 - 15	SP - SM	2.2 - 2.3	M - W	N	N	N	Native at 9.5'
		15 - 15.4	CL	2.3	VM - W	N	N	N	
		15.4 - 16	SP	2.3	VM - W	N	N	N	
		0 - 7	SM	1.6 - 1.8	M	N	N	N	asphalt layer at 0 - 0.4'
	GP-20	7 - 12	SP	1.5 - 1.8	M	N	N	N	Native at 7'
		0 - 5.5	SM	1.8	M	N	N	N	
		5.5 - 12	SP	1.8	M	N	N	N	Native at 5.5'
	GP-21	0 - 4.7	SP - SM	1.4 - 1.8	M - VM	N	N	N	
		4.7 - 12	SP	1.2 - 1.4	M - VM	N	N	N	Native at 4.7'
Loneman	GP-22	0 - 8.8	SP	1.1 - 2.1	M	N	N	N	asphalt layer at 0 - 0.5
		8.8 - 9.5	SP - SC	1.8	M	N	N	N	
		9.5 - 10.5	OL	1.2	M	N	N	N	
		10.5 - 11.1	SC	1.4	M	N	N	N	
		11.1 - 20	SP	1.2 - 2.0	M	N	N	N	
		20 - 28	SM / ML / CL	0.5 - 0.9	M - W	N	N	N	
		28 - 32	SP	0.7 - 0.9	Sat	N	N	N	
		0 - 3.6	SM	0.8	VM	N	N	N	0.0 to 0.4 feet: asphalt with pebbles
		3.6 - 5.0	SP	0.8	VM	N	N	N	
		5.0 - 7.0	SP-SM	0.9	VM	N	N	N	
		7.0 - 10.0	SP	0.9 - 2.1	VM	N	N	N	

Table 2

Soil Boring / Field Screening Summary  
Northeast Quadrant of I-494 and Penn Property

Parcel	Location	Sample Depth (feet)	Soil Class (ASSTM)	Organic Vapor Concentration (ppm)	Moisture	Order	Sheen	Discoloration	Other
<b>Loneeman</b> GP-23 (cont.)									
10.0 - 14.0	SM	2.1	VM	N	N	N	N	N	Native at 10.
14.0 - 17.5	SP	2.1	VM, wet at 19.5	N	N	N	N	N	Native at 10.
17.5 - 20.0	ML / SM	2.1	VM - Wet	N	N	N	N	N	N
20.0 - 28.0	SP	1.7 - 1.8	VM, soil at 24	N	N	N	N	N	N
Pioneer	GP-24	0 - 10	SP-SM	2.0 - 2.7	moist (M)	none (N)	none (N)	none (N)	Former top soil. Native at 10.
10 - 10.5	SP-SM	2.7	M	N	N	N	N	N	N
10.5 - 23.5	SP	1.8 - 2.7	M, very moist (VM)	N	N	N	N	N	Former top soil. Native at 10.
23.5 - 24.0	ML	1.8	Saturated (Sat.)	N	N	N	N	N	N
24 - 28	SP	1.8	Sat.	N	N	N	N	N	N
Pioneer	Sump #1	NA	sediment/sludge	61.2	NA	strong (S)	NA	NA	Strong volatile odor, similar to that of a perm solution
Sump #2	NA	sediment/sludge	NA	NA	strong (S)	NA	NA	NA	Strong volatile odor, similar to that of a perm solution
GP-28	0-2.0	SM	1.7	M	N	N	N	N	Concrete from 0-0.5, silty sand 2.0
2.0-4.0	SM	1.7	M	N	N	N	N	N	Filt: very fine, fine-grained sand
4.9	SP	1.5	M	N	N	N	N	N	Filt: fine-grained sand, pokey
9-27.5	SP	1.4 - 1.7	M, sat @ 26,	N	N	N	N	N	Medium coarse-grained sand with gravel
27.5-28.0	SP	1.7	sat	N	N	N	N	N	Native, fine-grained sand with gravel
GP-29	9.5	SP	1.2 - 1.4	M	N	N	N	N	Concrete from 0-0.5, with fill sand to 9.5.
9.5-12.	SP	1.2	M	N	N	N	N	N	Native, fine-grained sand with gravel

**Table 2**  
**Soil Boring / Field Screening Summary**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel	Location	Sample Depth (feet BGS)	Soil Class. (ASTM)	Organic Vapor Concentration (ppm)	Moisture	Odor	Sheen	Discoloration	Other
Nichols Electric	GP-30	0-12	SP	1.0 - 1.4	M	N	N	N	Topsoil from 0-2 with fill sand to 12'
		12-26	SP	0.8 - 1.0	Moist-Wet	N	N	N	
		26-28	SP	1	Saturated	N	N	N	Medium-coarse-grained sand with pebbles
	GP-25	0 - 3	SM	1.2	M	N	N	N	Asphalt layer from 0 - 0.3' with road grade below to 1'
		3 - 5	SP-SM	1.2 - 1.4	M	N	N	N	
		5 - 12	SP	1.3 - 1.4	M, VM at 7.5'	N	N	N	Native at 6'
	GP-26	0 - 3.2	ML	1.1	M	N	N	N	Asphalt layer from 0 - 0.3' with road grade below to 1'
		3.2 - 10	SP-SM	1.1	M, VM at 6.5'	N	N	N	mix of top soil and SP-SM at 4 - 5.3'; 1/2" asphalt layer at 5.3'
		10 - 12	SP	1.1	VM	N	N	N	Native at 10'
	GP-27	0 - 2.5	SM	0.7	M	N	N	N	Asphalt layer from 0 - 0.3' over road bed to 1.0'
		2.5 - 3.5	ML	0.7	M, VM at 3.0'	N	N	N	
		3.5 - 5.2	SM	0.7 - 1.2	VM	N	N	N	mm thin layer of asphalt at 5.2'
		5.2 - 28	SP	1.1 - 1.2	M - VM	N	N	N	Native at 6.8'. ML lense at 23.7 to 24'
		10.5-23	SP	1.7 - 1.9	Moist	SI (16-18')	N	N	Native fine-grained sand with laminar bedding, possible odor from 16-18', sample collected
		23-28	SP	1.7 - 1.9	V. mois-saturated	N	N	N	Native silt, sand with gravel

Parcel	Location	Depth (feet)	Soil Class (BGS)	Organic Vapor (ASTM)	Concentration (ppm)	Moisture	Odor	Sheen	Other	Description
Walter BMW	GP-31	0-10.5	SP	1.7 - 1.9	Moist	N	N	N	N	Concrete from 0-0.5, with fill sand to 10.5.
	GP-32	0-8.5	SP	0.9-1.2	Moist	N	N	N	N	Concrete from 0-0.5 with fill sand to 8.5.
	GP-33	9.5-12	SP	0.9-1.2	Moist	N	N	N	N	Native fine-grained sand with laminaeations
	GP-34	0-12	SP	0.7-0.9	Moist	N	N	N	N	Concrete from 0-0.4, fill sand to 12.
	GP-35	12-21.5	SP	0.5-0.7	Moist	N	N	N	N	Native silty sand with laminaeations
	GP-36	21.5-28.0	SP	0.7-1.1	V. moist-saturated	N	N	N	N	Native medium-grained sand with gravel
	GP-45	0-1	SP	0.2	Moist	N	N	N	N	Asphalt from 0-0.5, road-base sand and gravel to 1-foot bags
	GP-46	8-28	SP	0.2 - 0.5	Moist	N	N	N	N	Fill; fine-grained sandy, poorly graded, concrete at 6'.
	1-7	SP	0.0	Moist	N	N	N	N	Fill; Fine-grained sand, poorly graded	
	7-16	SP	0.0	Moist	N	N	N	N	Native: Fine-grained sand with laminaeations	

Northwest Quadrant of I-494 and Penn Property

### Soil Boring / Field Screening Summary

Table 2

**Table 2**  
**Soil Boring / Field Screening Summary**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel	Location	Sample Depth (feet BGS)	Soil Class. (ASTM)	Organic Vapor Concentration (ppm)	Moisture	Odor	Sheen	Discoloration	Other
Walser BMW (cont.)	GP-47	0-0.7	SP	0.2	Moist	N	N	N	Asphalt from 0-0.5, round-base to 0.7 feet bgs
		0.7-4	SP	0.2 - 0.5	Moist	N	N	N	Fill: Fine-grained sand, poorly-graded
		4-28	ML/SP	0.2 - 0.5	Moist	N	N	N	Native: Fine-grained sand with silt and laminar bedding
	GP-48	0-0.8	-/SP	0.2	Moist	N	N	N	Asphalt from 0-0.5, road-base from 0.5-0.8
		0.8-5.4	SP	0.2	Moist	N	N	N	Fill: Fine-grained sand, poorly graded mixed with bricks and concrete.
		5.4-28	SP	0.2	Moist	N	N	N	Native: Fine-grained sand with silt and laminations throughout.
	GP-49	0-0.7	SP	0.2	Moist	N	N	N	Asphalt from 0-0.5, road-base from 0.5-0.7.
		0.7-8	SP	0.2-0.5	Moist	N	N	N	Fill: Very fine-grained sand, poorly graded.
		8-28	SP	0.2-0.5	Moist	N	N	N	Native: Fine-grained sand with laminations, poorly graded.
	GP-50	0-1	SP	0.2	Moist	N	N	N	Asphalt from 0-0.5, road-base sand and gravel from 0.5-1.
		4-Jan	SP	0.2	Moist	N	N	N	Fill- Fine-grained sand, poorly graded.
		4-12	SP	0.2	Moist	N	N	N	Native: Fine-grained sand, with silt, poorly graded, laminar bedding
	GP-51	0-1	SP	NM	Moist	SI	N	N	Asphalt' from 0-0.5, road-base sand and gravel from 0.5-0.7, slight odor at 1', sample collected.
		1-2.1	SP	NM	Moist	N	N	N	Fill: Fine-grained sand, poorly graded.
		2.1-12	SP	NM	Moist	N	N	N	Native: Very fine grained sand with silt, laminar bedding.

Parcel	Location	Sample Depth (feet)	Soil Class (ASTM BGs)	Organic Vapor Concentration (ppm)	Moisture	Order	Sheen	Other	Discoloration
Waisler Buick GP-36	0-7	SP	0.0	Moist	Muddy order from 0-4', N	N	Concrete from 0-0.5', fill sand to 7'.		
GP-37	7-12	SP	0.0	Moist	N	N	Native sand		
GP-37	0-4	SP	0.0	Moist	N	N	Concrete from 0-0.5', fill sand to 4'		
GP-38	4-12	SP	0.0	Moist	N	N	Native silty sand with laminations		
GP-38	0-6	SP	0.0	Moist	N	N	Concrete from 0-0.5', fill sand to 6'		
GP-39	6-12	SP	0.0	Moist	N	N	Native silty fine-grained sand		
GP-40	0-12	SP	0.0	Moist	N	N	Concrete from 0-0.4', fill sand to 12'		
GP-41	0-5	SP	0.0	Moist	N	N	Concrete from 0-0.5', fill sand to 5'		
GP-42	0-4	SP	0.0	Moist	N	N	Native silty sand with laminations		
GP-42	5-12	SP	0.0	Moist	N	N	Native silty sand with laminations		
GP-43	4-12	SP	0.0	Moist	N	N	Native silty sand		
GP-43	0-11	SP	0.0	Moist	N	N	Concrete from 0-0.3', road base, sand and gravel to 1', fill sand to 4'		
	11-12	SP	1.1-1.2	Moist	N	N	Concrete from 0-0.8', fill; fine-grade sand, poory graded sand, poorly graded, loose		
			1.2	Moist	N	N	Native: Fine-grained sand with silt, poorly graded, laminar bedding.		

Table 2  
Soil Boring / Field Screening Summary  
Northeast Quadrant of I-494 and Penn Property

**Table 2**  
**Soil Boring / Field Screening Summary**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel	Location	Sample Depth (feet BGS)	Soil Class. (ASTM)	Organic Vapor Concentration (ppm)	Moisture	Odor	Sheen	Discoloration	Other
Walser Buick (cont.)	GP-44	0-11	SP	1.2	Moist	N	N	N	Concrete from 0-0.8, Fill: Fine-grained sand, poorly graded, loose
			SP	1.1	Moist	N	N	N	Native: Fine-grained sand with silt, poorly graded, laminar bedding.
	GP-52	0-6.5	SP	1.2	Moist	N	N	N	Asphalt from 0-0.5, fill: medium-grained sand, poorly graded.
		6.5-24	SP	1.0-1.2	Moist	N	N	N	Native: Fine-grained sand with silt, poorly graded, laminar bedding.
	GP-53	0-0.6	SP	0.5	Moist	N	N	N	Asphalt from 0-0.5', road-base sand and gravel to 0.7'
		0.6-5.4	SP	0.5-0.8	Moist	N	N	N	Fill: reworked native fine-grained sand, poorly graded.
		5.4-24	SP	0.5	Moist	N	N	N	Native: Fine-grained sand, poorly graded, laminar bedding
	GP-55	0-5	SP/SM	0.9	Moist	N	N	N	Asphalt from 0-0.5, fill: silty fine-grained sand mixed with concrete
		5-8.5	SP/SM	0.9	Mosit	N	N	N	Fill: very silty fine-grained sand, dense, compact, poorly graded.
		8.5-15	SP	1	Moist	N	N	N	Native: Fine-grained sand with silt, poorly graded, laminar bedding.
		15-16	SM	1	Moist	N	N	N	Native: Fine-grained sandy silt, compact.
		16-24	SP	0.9	Moist	N	N	N	Native: Fine-grained sand with silt, poorly graded, laminar bedding.

Parcel	Location	Sample Depth (feet)	Soil Class (BGS)	Organic Vapor (ASTM)	Concentration (ppm)	Moisture Order	Sheen	Discoloration	Waster Bulk (cont.)	
									0-3.7	3.7-10.5
GP-56	GP-57	0-3.7	SP/SW	5.6	Moist	N	N	N	Asphalt from 0-0.5, Al 0.5, Milli:	road-base sand
		3.7-10.5	SP	1.2-3.6	Moist	N	N	N	Filt: Fine-grained sand, trace silt, some pebbles and cobbles	and gravel to 3.9 feet, topsoil from 3.9-4.1 feet.
		10.5-16	SP	1.2-3.6	Moist	N	N	N	Native: Fine-grained sand with silt, some pebbles and cobbles	poorly graded, laminations throughout.
		0-4.1	SP/SW	1.1	Moist	N	N	N	Asphalt from 0-0.5, road-base sand throughout.	Concrete from 0-0.5, road-base sand and gravel to 4 feet
		4.1-10	SP	1.2	Moist	N	N	N	Filt: fine-to medium-grained sand, some peat and wood.	Filt: fine-to medium-grained sand, sand and gravel to 4 feet
		10-12	SP	1.2	Moist	N	N	N	Native: Fine-grained sand, poorly graded, laminar bedding and coarse sand from 11-12.	Native: Fine-grained sand, poorly graded, laminar bedding, pebbles and coarse sand from 11-12.
		GP-59	0-10	SP	0.5	Moist	N	N	0-0.5 Asphalt: Filt: fine-to medium-	grained sand, pokey graded, pebbles at 6,
		10-23	SP	0.4	Very Moist-Wet	N	N	N	Native: fine-to medium-grained sand, pokey graded, laminar bedding	gravelles at 6,
		23-24	SP	0.7	Saturated	Gas	N	N	Native: sand and gravel, soil gasoline odor	Native: sand and gravel, soil has imbedded above water table has gasoline odor
		GP-61	0-10	SP	0.8	Moist	N	N	0-0.5 asphalt, 0.5-1.5 is road-base sand and gravel, al 1.5 fil: fine-to medium-grained sand, pokey graded, loose	Native: fine-to medium-grained sand, pokey graded, laminar bedding
		10-12	SP	0.7	Moist	N	N	N	Native: fine-to medium-grained sand, pokey graded, laminar bedding	Native: fine-to medium-grained sand, pokey graded, laminar bedding

 Table 2  
 Soil Boring / Field Screening Summary  
 Northeast Quadrant of 1494 and Penn Property

**Table 2**  
**Soil Boring / Field Screening Summary**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel	Location	Sample Depth (feet BGS)	Soil Class. (ASTM)	Organic Vapor Concentration (ppm)	Moisture	Odor	Sheen	Discoloration	Other
Barrel Finishing	GP-62	0-1	SP	0.7	Moist	N	N	N	0-0.5 Asphalt, 0.5-1 is road-base sand and gravel
		1-10	SP	0.9	Moist	N	N	N	Fill: fine-grained sand, trace silt, poorly graded.
		10-20	SP	0.9-1.0	Very Moist	N	N	N	Native: fine-grained sand, trace silt, poorly graded, laminations throughout.
	GP-63	0-3.8	SC/SM	0.9	Very Moist	N	N	N	Asphalt from 0-0.5 Fill: silty and clayey fine-grained sand, firm, compact.
		3.8-10	SP	0.7-0.9	Very Moist	N	N	N	Fill: fine-grained sand with trace silt, poorly graded.
		10-20	SP	0.7-0.9	Very Moist	N	N	N	Native: fine-grained sand, poorly graded, laminar bedding
	GP-64	0-3.5	SP/SM	0.9	Moist	N	N	N	Asphalt from 0-0.5. Fill: silty very fine-grained sand, poorly graded, compact
		3.5-9	SP	0.7-0.9	Moist	N	N	N	Fill: fine-grained sand, poorly graded, mixed with reworked native sand from 7-9'
		9-20	SP	0.7	Moist	N	N	N	Native: fine-grained sand, poorly graded, laminar bedding, medium-grained sand from 18-19.5
	GP-65	0-6.5	SM	0.6	Very moist-Wet	N	N	N	Fill: black silt/topsoil, grass and roots to 4', clayey from 5-6.5'
		6.5-7.5	SM/CL	0.6	Very Moist	N	N	N	Native: silty clay, low plasticity, mottling throughout
		7.5-20	SP	0.2-0.5	Very Moist	N	N	N	Native: fine-grained sand, poorly graded, laminar bedding

Parcel	Location	Barrel Finishing (cont.)						
		Sample Depth (feet)	Soil Class (BGS)	Organic Vapor Concentration (ppm)	Moisture Odor Sheen	Discoloration		
GP-66	0-7	SP	0.7	Moist	N N	N	0-0.5 Asphalt, 0.5-1.3 is road-base sand and gravel, 1-3.7 is fine-grained sand, tree sit, 12-14: fill; fine-grained plasticity, at 7.7-12: fill; sandy clay, low 7-0.7 is fill; sandy clay, low 7-0.7 is fill	grained sand with silt, poorly reworked native sand 1-3, sand, tree sit, 12-14: fill; very fine sand, poorly graded, mixed cemented from 8-9, and from 13-15, laminae bedding
GP-67	0-6	SP	0.8	Moist	N N	N	0-0.5 Concrete, Fill: very fine	grained sand, poorly graded, mixed with native sand from 5-6.
GP-68	0-10	SP	0.8	Moist	N N	N	0-0.5 Concrete, Fill: fine-grained sand with silt, poorly graded.	Native: fine-to medium-grained sand, poorly graded, slightly cemented from 8-9, and from 13-15, laminae bedding
GP-69	0-11.5	SP	0.8	Moist	N N	N	0-0.5 concrete, Fill: fine-grained sand, poorly graded, laminae bedding	Native: fine-grained sand, poorly graded, laminae bedding from 9-11.5
	10-12	SP	0.7	Moist	N N	N		
	11.5-12	SP	0.7	Moist	N N	N		Native: fine-grained sand, poorly graded, laminae bedding
	11.5							grained sand with native sand from 9-11.5

Table 2  
Soil Boring / Field Screening Summary  
Northeast Quadrant of 1-494 and Penn Property

**Table 2**  
**Soil Boring / Field Screening Summary**  
**Northeast Quadrant of I-494 and Penn Property**

Parcel	Location	Sample Depth (feet BGS)	Soil Class. (ASTM)	Organic Vapor Concentration (ppm)	Moisture	Odor	Sheen	Discoloration	Other
Barrel Finishing (cont.)	GP-70	0-7	SP	0.9	Moist	N	N	N	0-0.5: Concrete, Fill: fine-grained sand, poorly graded, loose
		7-12	SP	0.8	Moist	N	N	N	Native: fine-grained sand, poorly graded, laminar bedding
	GP-71	0-10.5	SP	1.3	Moist	N	N	N	0-0.5 Concrete, Fill: fine-grained sand, poorly graded, mixed with native sand from 8-10.5'
		10.5-12	SP	1.3	Moist	N	N	N	Native: fine-grained sand, poorly graded, laminar bedding
	GP-72	0-9.5	SP	1.1	Moist	N	N	N	0-0.5 concrete, fill: fine-grained sandy silt, compact at 2-9; fill: fine-grained sand, poorly graded, mixed with reworked native from 8.5-9.5
		9.5-12	SP	0.9	Moist	N	N	N	Native, fine-grained sand, poorly graded, laminar bedding
	GP-73	0-4	SP	19.8	Moist	Mineral spirits	N	dark brown	0-0.5 Concrete, Fill: fine-grained sand with silt
		4-9	SP	208 (4-6'), 5.8 (6-9')	Moist-Wet	Mineral spirits	N	dark gray	Fill: fine-medium-grained sand, poorly graded, mixed with native sand from 8-9'
		9-22	SP	1.1	Very Moist	N	N	N	Native: fine-grained sand, poorly graded, laminar bedding
		22-23.5	CL/SM	0.9	Saturated	N	N	N	Clayey silt, mottled, firm
		23.5-24	SP/SW	0.8	Saturated	N	N	N	Medium-to-coarse-grained sand with 30% pebbles, poorly graded.

Parcel	Location	Sample Depth (feet BGS)	Soil Class (ASTM)	Organic Vapor Concentration (ppm)	Moisture Odor	Sheen	Other Discoloration	Barrel Finishing (cont.)		Report Printing GP-75																																							
								0-3	SM/SC	0.7																																							
3-9	SP	0.8	Moist	N	N	N	Fill: fine-grained sand, poory graded, loose mixed with native sand from 7-9.	9-12	SP	0.9	Moist	N	N	Native: fine-grained sand, poorly graded, laminar bedding	0-3.5	SM	0.8	Moist	N	N	Fill: black silthosol, roots and grass	3.5-8	SP	0.8	Moist	N	N	Fill: fine-grained sand, poorly graded, laminar bedding	8-19	SP	0.4-0.6	Moist	N	N	Native: fine-grained sand, poorly graded, laminar bedding	19-20	ML/SM	0.5	Saturated	N	N	Native: sil, motting, compact, no bedding from 19-19.5, at 19.5 very silty fine-grained sand.							
3-9	SP	0.8	Moist	N	N	N	Fill: fine-grained sand, clayey and silty fine-grained sand	9-12	SP	0.9	Moist	N	N	Native: fine-grained sand, poorly graded, laminar bedding	0-3.5	SM	0.8	Moist	N	N	Fill: black silthosol, roots and grass	3.5-8	SP	0.8	Moist	N	N	Fill: fine-grained sand, poorly graded, laminar bedding	8-19	SP	0.4-0.6	Moist	N	N	Native: fine-grained sand, poorly graded, laminar bedding	19-20	ML/SM	0.5	Saturated	N	N	Native: sil, motting, compact, no bedding from 19-19.5, at 19.5 very silty fine-grained sand.							

Table 2  
Soil Boring / Field Screening Summary  
Northeast Quadrant of I-494 and Penn Property

**Table 3**  
**Analytical Soil Sample Summary**  
**Opus/Best Buy Corporate Campus**

Parcel	Boring	Sample Depth (feet)	Selection Rationale	Analyses								
				VOCs	GRO	TPH as Fuel Oil #2	DRO	SVOCs	RCRA metals	CERCLA metals	Lead	PCBs
Wally McCarthy Parcel	GP01	4	characterize fill	X	X	X						
		2	characterize fill / odor observed	X	X	X		X	X			
	GP02	7.5	odor observed	X	X	X						
		7-8								X	X	
		11				X						
		11-12	confirm clean below zone of visible contamination						X	X		
	GP03	5.5	characterize fill	X	X	X						
	GP04	4	characterize fill	X	X	X						
	GP05	4	characterize fill / odor, staining observed	X	X	X						
		11-12	odor observed					X			X	
		12		X	X	X						
		23		X	X	X						
		23-24	confirm clean below zone of visible contamination					X			X	
	GP06	0.5	characterize fill / odor observed, elevated headspace	X	X	X						
		0.5-3						X		X		
		8	odor observed	X	X	X						
		11-12	confirm clean below zone of visible contamination	X	X	X	X			X		
	GP07	3	characterize fill	X	X	X						
		9-11	odor, staining observed, elevated headspace					X		X		
		10		X	X	X						X
		15	confirm clean below zone of visible contamination	X	X	X						
		15-16						X		X		
	GP08	1-2	characterize fill / odor, staining, and sheen observed, elevated headspace					X			X	
		1.5		X	X	X						
		16-17	confirm clean below zone of visible contamination					X			X	
		16.5		X	X	X						
	GP09	3	characterize fill	X	X	X						
		10	characterize fill	X	X	X						
GP11	3	characterize fill	X	X	X							
GP12	3	characterize fill	X	X	X							
GP13	4	characterize fill	X	X	X							
	6	characterize soils adjacent to sump	X	X	X							
GP14	2.5	characterize fill	X	X	X							
GP15	3	characterize fill	X	X	X							

Parcel	Sampling Depth (feet)	Boring	Analytes										Opus/Best Buy Corporate Campus Analytical Soil Sample Summary											
			TPH as Fuel Oil	Selection Fractional	VOCs	GRO	#2 DRO	RCRA SVOCs	metals	metals	Lead	PCBs	Wally McCarty	GP16	23.5 characterize dark colored soil zone	X	X	X	X	X	2	characterize fuel	Wally McCarty	
Lonehma	4-6	GP22	2.4 characterize fuel		X	X	X	X	X	X	X	X	GP23A	3 characterize fuel		X	X	X	X	X	3	characterize fuel	Parcel	
Pioneer	3.5	GP24	3.5 characterize fuel		X	X	X	X	X	X	X	X	GP28	2.5-3.5 characterize fuel		X	X	X	X	X	2.5-3.5	characterize fuel below base of sump	Parcel	
Plastics	4	GP29	1-3 characterize fuel		X	X	X	X	X	X	X	X	GP30	6-8 characterize fuel		X	X	X	X	X	6-8	characterize soil below base of sump	Parcel	
Nichols	1-4	GP25	10-12 characterize fuel		X	X	X	X	X	X	X	X	GP31	4-6 characterize fuel		X	X	X	X	X	4-6	characterize fuel below base of sewer	Parcel	
Walter BMW	16-18	GP32	1-2 characterize fuel	???	X	X	X	X	X	X	X	X	GP33	22-24 characterize fuel	???	X	X	X	X	X	22-24	characterize fuel	Parcel	
	16-18	GP34	5-6 characterize fuel		X	X	X	X	X	X	X	X	GP45	5-6 characterize fuel		X	X	X	X	X	5-6	characterize soils adjacent to UST basin	Parcel	
	16-18	GP46	5 characterize fuel		X	X	X	X	X	X	X	X		15.5	characterize soils adjacent to UST basin		X	X	X	X	X	15.5	characterize soils adjacent to UST basin	

Table 3

Analytical Soil Sample Summary  
Opus/Best Buy Corporate Campus

**Table 3**  
**Analytical Soil Sample Summary**  
**Opus/Best Buy Corporate Campus**

Parcel	Boring	Sample Depth (feet)	Selection Rationale	Analyses								
				VOCs	GRO	TPH as Fuel Oil #2	DRO	SVOCs	RCRA metals	CERCLA metals	Lead	PCBs
Walser BMW Parcel (cont.)	GP47	5	characterize fill	X	X	X						
	GP48	4	characterize fill	X	X	X						
	GP49	3	characterize fill	X	X	X						
	GP50	1-2	characterize fill						X	X		
		2		X	X	X						
Walser Buick Parcel	GP51	2	characterize fill	X	X	X						
	GP36	3-4	characterize fill	X	X	X						
	GP37	1-2	characterize fill	X	X	X						
	GP38	2-4	characterize fill	X	X	X						
	GP39	2-3	characterize fill	X	X	X						
	GP40	1-2	characterize fill	X	X	X			X	X		
	GP41	1-2	characterize fill	X	X	X						
	GP42	1-2	characterize fill	X	X	X						
	GP43	4	characterize fill	X	X	X						
	GP44	8-10	characterize fill						X	X		
		10		X	X	X						
	GP52	1-4	characterize fill	X	X	X			X	X		
	GP53	1.5	characterize fill	X	X	X						
	GP55	7	characterize fill	X	X	X						
	GP56	4	characterize fill	X	X	X						
		8-12	characterize soils adjacent to UST basin						X	X		
		10		X	X	X						X
		14		X	X	X						
	GP57	4-8	characterize fill						X	X		
		8		X	X	X						
	GP58	8	characterize fill	X	X	X						
	GP59	8	characterize fill	X	X	X						
		8-10							X	X		
	GP61	7-8	characterize fill						X	X		
		8		X	X	X						

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Opus/Best Buy Corporate Campus  
Analytical Soil Sample Summary

Parcel	Sampling Depth (feet)	Knox Avenue Parcel									
		VOCs	GRO	TPH as Fuel Oil	#2 DRO	SVOCS	RCRA metals	CERCLA metals	Lead	PCBs	Other
GPE2	3	Selection Fractional									
GPE3	4-8	characterize fill									
GPE4	6	characterize fill									
GPE5	6-7	characterize fill									
GPE6	6-8	characterize fill									
GPE7	7	characterize fill									
GPE7A	1-4	characterize fill									
GPE7B	2	characterize fill									
GPE7C	6	characterize fill, order observed									
GPE7D	4-6	characterize fill, order observed									
GPE7E	3	characterize fill									
GPE7F	2	characterize fill									
GPE7G	6	characterize fill									
GPE7H	2	characterize fill									
GPE7I	6	characterize fill									
GPE7J	3	characterize fill									
GPE7K	2	characterize fill									
GPE7L	1-4	characterize fill									
GPE7M	3	characterize fill									
GPE7N	2	characterize fill									
GPE7O	6	characterize fill									
GPE7P	3	characterize fill									
GPE7Q	2	characterize fill									
GPE7R	6	characterize fill									
GPE7S	3	characterize fill									
GPE7T	1-4	characterize fill									
GPE7U	7	characterize fill									
GPE7V	4-8	characterize fill									
GPE7W	2	characterize fill									
GPE7X	3	characterize fill									
GPE7Y	2	characterize fill									
GPE7Z	6	characterize fill									
GPE7AA	3	characterize fill									
GPE7AB	4-8	characterize fill									
GPE7AC	6	characterize fill									
GPE7AD	6-7	characterize fill									
GPE7AE	6-8	characterize fill									
GPE7AF	7	characterize fill									
GPE7AG	1-4	characterize fill									
GPE7AH	3	characterize fill									
GPE7AI	2	characterize fill									
GPE7AJ	6	characterize fill									
GPE7AK	3	characterize fill									
GPE7AL	2	characterize fill									
GPE7AM	6	characterize fill									
GPE7AN	3	characterize fill									
GPE7AO	4-8	characterize fill									
GPE7AP	6	characterize fill									
GPE7AQ	6-7	characterize fill									
GPE7AR	6-8	characterize fill									
GPE7AS	7	characterize fill									
GPE7AT	1-4	characterize fill									
GPE7AU	3	characterize fill									
GPE7AV	2	characterize fill									
GPE7AW	6	characterize fill									
GPE7AX	3	characterize fill									
GPE7AY	4-8	characterize fill									
GPE7AZ	6	characterize fill									
GPE7BA	6-7	characterize fill									
GPE7BB	6-8	characterize fill									
GPE7BC	7	characterize fill									
GPE7BD	1-4	characterize fill									
GPE7BE	3	characterize fill									
GPE7BF	2	characterize fill									
GPE7BG	6	characterize fill									
GPE7BH	3	characterize fill									
GPE7BI	2	characterize fill									
GPE7BJ	6	characterize fill									
GPE7BK	3	characterize fill									
GPE7BL	4-8	characterize fill									
GPE7BM	6	characterize fill									
GPE7BN	6-7	characterize fill									
GPE7BO	6-8	characterize fill									
GPE7BP	7	characterize fill									
GPE7BQ	1-4	characterize fill									
GPE7BR	3	characterize fill									
GPE7BS	2	characterize fill									
GPE7BT	6	characterize fill									
GPE7BU	3	characterize fill									
GPE7BV	4-8	characterize fill									
GPE7BW	6	characterize fill									
GPE7BX	6-7	characterize fill									
GPE7BY	6-8	characterize fill									
GPE7BZ	7	characterize fill									
GPE7CA	1-4	characterize fill									
GPE7CB	3	characterize fill									
GPE7CC	2	characterize fill									
GPE7CD	6	characterize fill									
GPE7CE	3	characterize fill									
GPE7CF	4-8	characterize fill									
GPE7CG	6	characterize fill									
GPE7CH	6-7	characterize fill									
GPE7CI	6-8	characterize fill									
GPE7CJ	7	characterize fill									
GPE7CK	1-4	characterize fill									
GPE7CL	3	characterize fill									
GPE7CM	2	characterize fill									
GPE7CN	6	characterize fill									
GPE7CO	3	characterize fill									
GPE7CP	4-8	characterize fill									
GPE7CQ	6	characterize fill									
GPE7CR	6-7	characterize fill									
GPE7CS	6-8	characterize fill									
GPE7CT	7	characterize fill									
GPE7CU	1-4	characterize fill									
GPE7CV	3	characterize fill									
GPE7CW	2	characterize fill									
GPE7CX	6	characterize fill									

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP01 4'	GP02 2'	GP02 7.5'	GP02 11'	GP05 4'	GP06 0.5'	GP06 8'
Date	1/2/99	9/1/99	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00
Lab			Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Dup									
Exceedance Key	Bold	Underline							
1,1,1,2-Tetrachloroethane	1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
1,1,1-Trichloroethane	3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
1,1,2,2-Tetrachloroethane	0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
1,1,2-Trichloroethane	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
1,1-Dichloro-1-propene	--	--	--	--	--	--	--	--	--
1,1-Dichloroethane	0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2	<1	<0.2
1,1-Dichloroethylene	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<1	<0.2
1,2,3-Trichlorobenzene	--	--	--	--	--	--	--	--	--
1,2,3-Trichloropropane	0.35	--	--	--	--	--	--	--	--
1,2,4-Trichlorobenzene	0.31	--	--	--	--	--	--	--	--
1,2,4-Trimethylbenzene	--	5	<0.2	<0.2	<0.2	<0.2	<0.2	<1	<0.2
1,2-Dibromo-3-chloropropane	0.001	--	--	--	--	--	--	--	--
1,2-Dibromoethane	0.00001	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
1,2-Dichlorobenzene	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
1,2-Dichloroethane	0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
1,2-Dichloroethylene, cis	0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
1,2-Dichloroethylene, trans	0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2	<1	<0.2
1,2-Dichloropropane	0.011	4	<0.2	<0.2	<0.2	<0.2	<0.2	<1	<0.2
1,3,5-Trimethylbenzene	--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<1	<0.2
1,3-Dichloro-1-propene trans	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
1,3-Dichloropropane	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<1.5	<0.3
1,3-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
1,3,5-Dichlorobenzene	--	--	--	--	--	--	--	--	--
1,4-Dichlorobenzene	0.13	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
2,2-Dichloropropane	--	--	--	--	--	--	--	--	--
Acetone	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	<0.5
Allyl chloride	0.032	--	--	--	--	--	--	--	--
Benzene	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.375	<0.075
Bromobenzene	--	--	--	--	--	--	--	--	--
Bromochloromethane	0.15	--	--	--	--	--	--	--	--
Bromodichloromethane	0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	<0.5
Bromoform	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	<0.5
Bromomethane	0.5	0.7	--	--	--	--	--	--	--
Butyl benzene	--	30	--	--	--	--	--	--	--
Butylbenzene sec	--	25	--	--	--	--	--	--	--
Butylbenzene tert-	--	30	--	--	--	--	--	--	--
Carbon tetrachloride	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<1	<0.2
Chlorobenzene	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<1	<0.2
Chlorodibromomethane	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	<0.5
Chloroethane	--	1000	<1	<1	<1	<1	<1	<5	<1
Chloroform	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1
Chloromethane	0.006	13	--	--	--	--	--	--	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	Date	Lab	Dup	Exceedance Key	Bold	Underline	TIER 1 SLV	TIER 1 SRV	GP01 4'	GP02 2'	GP02 7.5'	GP02 11'	GP05 4'	GP06 0.5'	GP06 8'
							11/2/99	9/1/99	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00
							Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Chlorotoluene o-	--				436	--	--	--	--	--	--	--	--	--	--
Chlorotoluene p-	--				--	--	--	--	--	--	--	--	--	--	--
Cumene (isopropyl benzene)	18				30	--	--	--	--	--	--	--	--	--	--
Cymene p- (Toluene isopropyl p-)	--				--	--	--	--	--	--	--	--	--	--	--
Dibromomethane (methylene bromide)	--				260	--	--	--	--	--	--	--	--	--	--
Dichlorodifluoromethane	38				--	--	--	--	--	--	--	--	--	--	--
Dichlorofluoromethane	--				16	--	--	--	--	--	--	--	--	--	--
Ethyl benzene	4.7				200	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1	<0.1
Ethyl ether	1.2				--	--	--	--	--	--	--	--	--	--	--
Hexachlorobutadiene	25				6	--	--	--	--	--	--	--	--	--	--
Methyl ethyl ketone	6.4				1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	<0.5	<0.5
Methyl isobutyl ketone	0.42				140	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Methyl tertiary butyl ether (MTBE)	0.027				--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<1	<0.2	<0.2	<0.2
Methylene chloride	0.07				97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<1	<0.2	<0.2
Naphthalene	7.5				10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	<0.5	<0.5
Propylbenzene	--				30	--	--	--	--	--	--	--	--	--	--
Styrene	1.9				210	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1	<0.1
Tetrachloroethylene	0.07				72	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.22 j	<0.1	<0.1
Tetrahydrofuran	0.16				--	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Toiune	6.4				107	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1	<0.1
Trichloroethylene	0.14				29	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1	<0.1
Trichlorodifluoromethane	22				67	--	--	--	--	--	--	--	--	--	--
Trichlorotrifluoroethane	2580				3745	--	--	--	--	--	--	--	--	--	--
Vinyl chloride	0.001				0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	<0.5	<0.5
Xylene m & p	45				--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	1.9	<0.2	<0.2
Xylene o-	45				--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	2.7	<0.1	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	Date	Lab	Dup	Best Buy Corporate Campus							
				TIER 1 SLV	TIER 1 SRV	GP06 11-12'	GP07 3'	GP07 10'	GP07 15'	GP08 1.5'	GP08 16.5'
	9/1/99	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00
	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
<b>Exceedance Key</b>	Bold	Underline									
1,1,1,2-Tetrachloroethane	1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,1-Trichloroethane	3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2,2-Tetrachloroethane	0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2-Trichloroethane	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1-Dichloro-1-propene	--	--	--	--	--	--	--	--	--	--	--
1,1-Dichloroethane	0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,1-Dichloroethylene	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2,3-Trichlorobenzene	--	--	--	--	--	--	--	--	--	--	--
1,2,3-Trichloropropane	0.35	--	--	--	--	--	--	--	--	--	--
1,2,4-Trichlorobenzene	0.31	--	--	--	--	--	--	--	--	--	--
1,2,4-Trimethylbenzene	--	5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dibromo-3-chloropropane	0.001	--	--	--	--	--	--	--	--	--	--
1,2-Dibromoethane	0.00001	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichlorobenzene	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethane	0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethylene, cis	0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethylene, trans	0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dichloropropane	0.011	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3,5-Trimethylbenzene	--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3-Dichloro-1-propene trans	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloropropene, cis	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
1,3-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloropropane	--	--	--	--	--	--	--	--	--	--	--
1,4-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
2,2-Dichloropropane	--	--	--	--	--	--	--	--	--	--	--
Acetone	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Allyl chloride	0.032	--	--	--	--	--	--	--	--	--	--
Benzene	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075
Bromobenzene	--	--	--	--	--	--	--	--	--	--	--
Bromochloromethane	0.15	--	--	--	--	--	--	--	--	--	--
Bromodichloromethane	0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromomethane	0.5	0.7	--	--	--	--	--	--	--	--	--
Butyl benzene	--	30	--	--	--	--	--	--	--	--	--
Butylbenzene sec-	--	25	--	--	--	--	--	--	--	--	--
Carbon tetrachloride	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorobenzene	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Chlordibromomethane	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chloorethane	--	1000	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Chloromethane	0.006	13	--	--	--	--	--	--	--	--	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location Date Lab Dup	Exceedance Key	Bold		Underline		GP06 11-12'		GP07 3'		GP07 10'		GP07 15'		GP08 1.5'		GP08 16.5'	
		11/2/99	9/1/99	8/21/00	8/21/00	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Chlorotoluene o-	--	--	436	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Chlorotoluene p-	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Cumene (isopropyl benzene)	18	30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Dibromomethane (methylene bromide)	--	260	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Dichlorodifluoromethane	38	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Dichlorofluoromethane	--	16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ethyl benzene	4.7	200	<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	<0.1
Ethyl ether	1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hexachlorobutadiene	25	6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Methyl ethyl ketone	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methyl isobutyl ketone	0.42	140	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tertiary butyl ether (MTBE)	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Methylene chloride	0.07	97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Naphthalene	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Propylbenzene	--	30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Styrene	1.9	210	<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	<0.1
Tetrachloroethylene	0.07	72	<0.1	<0.1	<0.1	0.4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrahydrofuran	0.16	--	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	6.4	107	<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	<0.1
Trichloroethylene	0.14	29	<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	<0.1
Trichlorodifluoromethane	22	67	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Trichlorofluoroethane	2,80	3745	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vinyl chloride	0.001	0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Xylene m & p	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Xylene o-	45	--	<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	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	Date	Soil Quality Data, VOCs									
		TIER 1 SLV	TIER 1 SRV	GP09 3'	GP09 10'	GP11 3'	GP12 3'	GP13 4'	GP13 6'	GP14 2.5'	
Lab	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Dup											
Exceedance Key	Bold	Underline									
1,1,1,2-Tetrachloroethane	1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,1-Trichloroethane	3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2,2-Tetrachloroethane	0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2-Trichloroethane	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1-Dichloro-1-propene	--	--	--	--	--	--	--	--	--	--	--
1,1-Dichloroethane	0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,1-Dichloroethylene	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2,3-Trichlorobenzene	--	--	--	--	--	--	--	--	--	--	--
1,2,3-Trichloropropane	0.35	--	--	--	--	--	--	--	--	--	--
1,2,4-Trichlorobenzene	0.31	--	--	--	--	--	--	--	--	--	--
1,2,4-Trimethylbenzene	--	5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dibromo-3-chloropropane	0.001	--	--	--	--	--	--	--	--	--	--
1,2-Dibromoethane	0.00001	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichlorobenzene	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethane	0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethylene, cis	0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloropropane	0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3,5-Trimethylbenzene	--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3-Dichloro-1-propene trans	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloro-1-propene, cis	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
1,3-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloropropane	--	--	--	--	--	--	--	--	--	--	--
1,4-Dichlorobenzene	0.13	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
2,2-Dichloropropane	--	--	--	--	--	--	--	--	--	--	--
Acetone	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Allyl chloride	0.032	--	--	--	--	--	--	--	--	--	--
Benzene	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075
Bromobenzene	--	--	--	--	--	--	--	--	--	--	--
Bromochloromethane	0.15	--	--	--	--	--	--	--	--	--	--
Bromodichloromethane	0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromomethane	0.5	0.7	--	--	--	--	--	--	--	--	--
Butyl benzene	--	30	--	--	--	--	--	--	--	--	--
Butylbenzene sec-	--	25	--	--	--	--	--	--	--	--	--
Butylbenzene tert-	--	30	--	--	--	--	--	--	--	--	--
Carbon tetrachloride	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorobenzene	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorodibromomethane	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chloretahane	--	1000	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Chloromethane	0.006	13	--	--	--	--	--	--	--	--	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location Date Lab Dup	Exceedance Key	TIER 1 SLV TIER 1 SRV		GP09 3'	GP09 10'	GP11 3'	GP12 3'	GP13 4'	GP13 6'	GP14 2.5'
		11/2/99	9/1/99	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00
		Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
	<b>Bold</b>	<b>Underline</b>								
Chlorotoluene o-	--	436	--	--	--	--	--	--	--	--
Chlorotoluene p-	--	--	--	--	--	--	--	--	--	--
Cumene (isopropyl benzene)	18	30	--	--	--	--	--	--	--	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	--	--	--	--	--
Dibromomethane (methylene bromide)	--	260	--	--	--	--	--	--	--	--
Dichlorodifluoromethane	38	--	--	--	--	--	--	--	--	--
Dichlorofluoromethane	--	16	--	--	--	--	--	--	--	--
Ethyl benzene	4.7	200	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Ethyl ether	1.2	--	--	--	--	--	--	--	--	--
Hexachlorobutadiene	25	6	--	--	--	--	--	--	--	--
Methyl ethyl ketone	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methyl isobutyl ketone	0.42	140	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tertiary butyl ether (MTBE)	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Methylene chloride	0.07	97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Naphthalene	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Propylbenzene	--	30	--	--	--	--	--	--	--	--
Styrene	1.9	210	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrachloroethylene	0.07	72	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrahydrofuran	0.16	--	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	6.4	107	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichloroethylene	0.14	29	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichlorofluoromethane	22	67	--	--	--	--	--	--	--	--
Trichlorotrifluoroethane	2580	3745	--	--	--	--	--	--	--	--
Vinyl chloride	0.001	0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Xylene m & p	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Xylene o-	45	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP15'3'	GP16'2'	GP16'23.5'	GP17'3'	GP18'4'	GP19'6'	GP19'6'
Date	11/2/99	9/1/99	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/22/00
Lab			Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Legend
Dup									
<b>Exceedance Key</b>	<b>Bold</b>	<b>Underline</b>							
1,1,1,2-Tetrachloroethane	1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
1,1,1-Trichloroethane	3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
1,1,2,2-Tetrachloroethane	0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
1,1,2-Trichloroethane	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
1,1-Dichloro-1-propene	--	--	--	--	--	--	--	--	<0.25
1,1-Dichloroethane	0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25
1,1-Dichloroethylene	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25
1,2,3-Trichlorobenzene	--	--	--	--	--	--	--	--	<0.25
1,2,4-Trichlorobenzene	0.35	--	--	--	--	--	--	--	<0.25
1,2,4-Trimethylbenzene	--	5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25
1,2-Dibromo-3-chloropropane	0.001	--	--	--	--	--	--	--	<0.25
1,2-Dibromoethane	0.00001	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
1,2-Dichlorobenzene	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
1,2-Dichloroethane	0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
1,2-Dichloroethylene, cis	0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
1,2-Dichloroethylene, trans	0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25
1,2-Dichloropropene	0.011	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25
1,3,5-Trimethylbenzene	--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25
1,3-Dichloro-1-propene, trans	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
1,3-Dichloro-1-propene, cis	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.25
1,3-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
1,3-Dichloropropane	--	--	--	--	--	--	--	--	<0.25
1,4-Dichlorobenzene	--	0.13	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
2,2-Dichloropropane	--	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0
Acetone	0.032	--	--	--	--	--	--	--	<0.25
Allyl chloride	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.25
Benzene	--	--	--	--	--	--	--	--	<0.25
Bromobenzene	0.15	--	--	--	--	--	--	--	<0.25
Bromochloromethane	0.013	1.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25
Bromodichloromethane	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25
Bromoform	0.5	0.7	--	--	--	--	--	--	<0.25
Bromomethane	--	30	--	--	--	--	--	--	<0.25
Butyl benzene	--	2.5	--	--	--	--	--	--	<0.25
Butylbenzene sec	--	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25
Butylbenzene tert-	--	30	--	--	--	--	--	--	<0.25
Carbon tetrachloride	--	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25
Chlorobenzene	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25
Chlorodibromomethane	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25
Chloroethane	--	1000	<1	<1	<1	<1	<1	<1	<1
Chloroform	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25
Chloromethane	0.006	13	--	--	--	--	--	--	<0.25

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location Date Lab Dup	Exceedance Key	TIER 1 SLV/TIER 1 SRV/GP15'3'		GP16'2'		GP16'23.5'		GP17'3'		GP18'4'		GP19'6'	
		11/2/99	9/1/99	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/22/00	
		Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Legend	
	<b>Chlorotoluene o-</b>	--	436	--	--	--	--	--	--	--	--	<0.25	
	<b>Chlorotoluene p-</b>	--	--	--	--	--	--	--	--	--	--	<0.25	
	<b>Cumene (isopropyl benzene)</b>	18	30	--	--	--	--	--	--	--	--	<0.25	
	<b>Cymene p- (Toluene isopropyl p-)</b>	--	--	--	--	--	--	--	--	--	--	<0.25	
	<b>Dibromomethane (methylene bromide)</b>	--	260	--	--	--	--	--	--	--	--	<0.25	
	<b>Dichlorodifluoromethane</b>	38	--	--	--	--	--	--	--	--	--	<0.25	
	<b>Dichlorofluoromethane</b>	--	16	--	--	--	--	--	--	--	--	<0.25	
	<b>Ethyl benzene</b>	4.7	200	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	
	<b>Ethyl ether</b>	1.2	--	--	--	--	--	--	--	--	--	<0.25	
	<b>Hexachlorobutadiene</b>	25	6	--	--	--	--	--	--	--	--	<0.25	
	<b>Methyl ethyl ketone</b>	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	
	<b>Methyl isobutyl ketone</b>	0.42	140	<1	<1	<1	<1	<1	<1	<1	<1	<0.25	
	<b>Methyl tertiary butyl ether (MTBE)</b>	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	
	<b>Methylene chloride</b>	0.07	97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<1.5	
	<b>Naphthalene</b>	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25	
	<b>Propylbenzene</b>	--	30	--	--	--	--	--	--	--	--	<0.25	
	<b>Styrene</b>	1.9	210	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	
	<b>Tetrachloroethylene</b>	0.07	72	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	
	<b>Tetrahydrofuran</b>	0.16	--	<1	<1	<1	<1	<1	<1	<1	<1	<1.0	
	<b>Toluene</b>	6.4	107	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	
	<b>Trichloroethylene</b>	0.14	29	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	
	<b>Trichlorofluoromethane</b>	22	67	--	--	--	--	--	--	--	--	<0.25	
	<b>Trichlorotrifluoroethane</b>	2580	3745	--	--	--	--	--	--	--	--	<0.25	
	<b>Vinyl chloride</b>	0.001	0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25	
	<b>Xylene m &amp; p</b>	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	
	<b>Xylene o-</b>	45	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP20'4'	GP21'4'	GP22'4-6'	GP23A'3'	GP24'3.5'	GP24'3.5'	GP25'4'
Date	11/2/99	9/1/99	8/21/00	8/21/00	8/21/00	8/21/00	8/22/00	8/21/00	
Lab			Matrix	Matrix	Matrix	Matrix	Matrix	Legend	Matrix
Dup									
Exceedance Key	Bold	Underline							
1,1,1,2-Tetrachloroethane	1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
1,1,1-Trichloroethane	3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
1,1,2,2-Tetrachloroethane	0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
1,1,2-Trichloroethane	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
1,1-Dichloro-1-propene	--	--	--	--	--	--	--	<0.25	--
1,1-Dichloroethane	0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2
1,1-Dichloroethylene	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2
1,2,3-Trichlorobenzene	--	--	--	--	--	--	--	<0.25	--
1,2,3-Trichloropropane	0.35	--	--	--	--	--	--	<0.25	--
1,2,4-Trichlorobenzene	0.31	--	--	--	--	--	--	<0.25	--
1,2,4-Trimethylbenzene	--	5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2
1,2-Dibromo-3-chloropropane	0.001	--	--	--	--	--	--	<0.25	--
1,2-Dibromoethane	0.00001	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
1,2-Dichlorobenzene	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
1,2-Dichloroethane	0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
1,2-Dichloroethylene, cis	0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
1,2-Dichloroethylene, trans	0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2
1,2-Dichloropropane	0.011	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2
1,3,5-Trimethylbenzene	--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2
1,3-Dichloro-1-propene, trans	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
1,3-Dichloro-1-propene, cis	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<0.25	<0.3
1,3-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
1,3-Dichloropropane	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	--
1,4-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
2,2-Dichloropropane	--	--	--	--	--	--	--	<0.25	--
Acetone	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5
Allyl chloride	0.032	--	--	--	--	--	--	<0.25	--
Benzene	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.25	<0.075
Bromobenzene	--	--	--	--	--	--	--	<0.25	--
Bromochloromethane	0.15	--	--	--	--	--	--	<0.25	--
Bromodichloromethane	0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25	<0.5
Bromoform	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25	<0.5
Bromomethane	0.5	0.7	--	--	--	--	--	<0.25	--
Butyl benzene	--	30	--	--	--	--	--	<0.25	--
Butylbenzene sec	--	25	--	--	--	--	--	<0.25	--
Butylbenzene tert-	--	30	--	--	--	--	--	<0.25	--
Carbon tetrachloride	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2
Chlorobenzene	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2
Chlorodibromomethane	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25	<0.5
Chloroethane	--	1000	<1	<1	<1	<1	<1	<0.25	<1
Chloroform	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
Chloromethane	0.006	13	--	--	--	--	--	<0.25	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location Date Lab Dup	TIER 1 SLV/TIER 1 SRV/GP20 2'		GP21 4'		GP22 4-6'		GP23 A 3'		GP24 3.5'		GP25 4'	
	11/2/99	9/1/99	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/21/00	8/22/00	8/22/00	8/21/00	8/21/00
Exceedance Key	Bold	Underline										Matrix
<b>Chlorotoluene o-</b>	--	436	--	--	--	--	--	--	--	<0.25	--	
<b>Chlorotoluene p-</b>	--	--	--	--	--	--	--	--	<0.25	--	--	
<b>Cumene (isopropyl benzene)</b>	18	30	--	--	--	--	--	--	<0.25	--	--	
<b>Cymene p- (Toluene isopropyl p-)</b>	--	--	--	--	--	--	--	--	<0.25	--	--	
<b>Dibromomethane (methylene bromide)</b>	--	260	--	--	--	--	--	--	<0.25	--	--	
<b>Dichlorodifluoromethane</b>	38	--	--	--	--	--	--	--	<0.25	--	--	
<b>Dichlorofluoromethane</b>	--	16	--	--	--	--	--	--	<0.25	--	--	
<b>Ethyl benzene</b>	4.7	200	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
<b>Ethyl ether</b>	1.2	--	--	--	--	--	--	--	--	<0.25	--	
<b>Hexachlorobutadiene</b>	25	6	--	--	--	--	--	--	<0.25	--	--	
<b>Methyl ethyl ketone</b>	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	--	
<b>Methyl isobutyl ketone</b>	0.42	140	<1	<1	<1	<1	<1	<1	<0.25	<1	--	
<b>Methyl tertiary butyl ether (MTBE)</b>	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2	--	
<b>Methylene chloride</b>	0.07	.97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<1.5	<0.2	--	
<b>Naphthalene</b>	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25	<0.5	--	
<b>Propylbenzene</b>	--	30	--	--	--	--	--	--	<0.25	--	--	
<b>Styrene</b>	1.9	210	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	--	
<b>Tetrachloroethylene</b>	0.07	72	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	--	
<b>Tetrahydrofuran</b>	0.16	--	<1	<1	<1	<1	<1	<1	<1.0	<1	--	
<b>Toluene</b>	6.4	107	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	--	
<b>Trichloroethylene</b>	0.14	29	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	--	
<b>Trichlorotrifluoroethane</b>	22	67	--	--	--	--	--	--	<0.25	--	--	
<b>Vinyl chloride</b>	0.001	.025	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25	<0.5	--	
<b>Xylene m &amp; p</b>	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2	--	
<b>Xylene o-</b>	45	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	--	

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP26.3'	GP27.3.5'	GP28.2.5-3.5'	GP28.8-9'	GP29.2.3'	GP29.8.5-9.5'
Date	11/2/99	9/1/99	8/21/00	8/21/00	10/10/00	10/10/00	10/10/00	10/10/00
Lab			Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Dup								
Exceedance Key	Bold	Underline						
1,1,1,2-Tetrachloroethane	1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,1-Trichloroethane	3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2,2-Tetrachloroethane	0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2-Trichloroethane	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1-Dichloro-1-propene	--	--	--	--	--	--	--	--
1,1-Dichloroethane	0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,1-Dichloroethylene	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2,3-Trichlorobenzene	--	--	--	--	--	--	--	--
1,2,3-Trichloropropane	0.35	--	--	--	--	--	--	--
1,2,4-Trichlorobenzene	0.31	--	--	--	--	--	--	--
1,2,4-Trimethylbenzene	--	5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dibromo-3-chloropropane	0.001	--	--	--	--	--	--	--
1,2-Dibromoethane	0.00001	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichlorobenzene	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethane	0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethylene, cis	0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethylene, trans	0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dichloropropane	0.011	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3,5-Trimethylbenzene	--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3-Dichloro-1-propene trans	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloro-1-propene, cis	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
1,3-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloropropane	--	--	--	--	--	--	--	--
1,4-Dichlorobenzene	0.13	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
2,2-Dichloropropane	--	--	--	--	--	--	--	--
Acetone	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Allyl chloride	0.032	--	--	--	--	--	--	--
Benzene	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075
Bromobenzene	--	--	--	--	--	--	--	--
Bromochloromethane	0.15	--	--	--	--	--	--	--
Bromodichloromethane	0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromomethane	0.5	0.7	--	--	--	--	--	--
Butyl benzene	--	30	--	--	--	--	--	--
Butylbenzene tert-	--	25	--	--	--	--	--	--
Carbon tetrachloride	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorobenzene	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorodibromomethane	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chloroethane	--	1000	<1	<1	<1	<1	<1	<1
Chloroform	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Chloromethane	0.006	13	--	--	--	--	--	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP26.3'	GP27.3.5'	GP28.2.5-3.5'	GP28.8-9'	GP29.2-3'	GP29.8.5-9.5'
Date	11/2/99	9/1/99	8/21/00	8/21/00	10/10/00	10/10/00	10/10/00	10/10/00
Lab			Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Dup								
<b>Exceedance Key</b>	<b>Bold</b>	<b>Underline</b>						
<b>Chlorotoluene 0-</b>	--	1436	--	--	--	--	--	--
<b>Chlorotoluene p-</b>	--	--	--	--	--	--	--	--
<b>Cumene (isopropyl benzene)</b>	18	30	--	--	--	--	--	--
<b>Cymene p- (Toluene isopropyl p-)</b>	--	--	--	--	--	--	--	--
<b>Dibromomethane (methylene bromide)</b>	--	260	--	--	--	--	--	--
<b>Dichlorodifluoromethane</b>	38	--	--	--	--	--	--	--
<b>Dichlorofluoromethane</b>	--	16	--	--	--	--	--	--
<b>Ethyl benzene</b>	4.7	200	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Ethyl ether</b>	1.2	--	--	--	--	--	--	--
<b>Hexachlorobutadiene</b>	25	6	--	--	--	--	--	--
<b>Methyl ethyl ketone</b>	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Methyl isobutyl ketone</b>	0.42	140	<1	<1	<1	<1	<1	<1
<b>Methyl tertiary butyl ether (MTBE)</b>	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>Methylene chloride</b>	0.07	97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>Naphthalene</b>	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Propylbenzene</b>	--	30	--	--	--	--	--	--
<b>Styrene</b>	1.9	210	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Tetrachloroethylene</b>	0.07	72	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Tetrahydrofuran</b>	0.16	--	<1	<1	<1	<1	<1	<1
<b>Toluene</b>	6.4	107	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Trichloroethylene</b>	0.14	29	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Trichlorofluoromethane</b>	22	.67	--	--	--	--	--	--
<b>Trichlorotrifluoroethane</b>	2580	3745	--	--	--	--	--	--
<b>Vinyl chloride</b>	0.001	0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Xylene m &amp; p</b>	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>Xylene o-</b>	45	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	Date	Lab	Dup	TIER 1 SLV TIER 1 SRV GP30 10-12' GP30 6-8' GP30 6-8' GP31 16-18' GP31 16-18'							
				11/2/99	9/1/99	10/10/00	10/7/00	10/10/00	10/14/00	10/14/00	Legend
Exceedance Key		Bold	Underline						Matrix	Matrix	Legend
1,1,1,2-Tetrachloroethane				1.4	31	<0.1	<0.1	<0.25	<0.1	<0.25	
1,1,1-Trichloroethane				3.5	140	<0.1	<0.1	<0.25	<0.1	<0.25	
1,1,2,2-Tetrachloroethane				0.01	3.5	<0.1	<0.1	<0.25	<0.1	<0.25	
1,1,2-Trichloroethane				0.01	9	<0.1	<0.1	<0.25	<0.1	<0.25	
1,1-Dichloro-1-propene				--	--	--	--	<0.25	--	<0.25	
1,1-Dichloroethane				0.18	34	<0.2	<0.2	<0.25	<0.2	<0.25	
1,1-Dichloroethylene				0.02	0.6	<0.2	<0.2	<0.25	<0.2	<0.25	
1,2,3-Trichlorobenzene				--	--	--	--	<0.25	--	<0.25	
1,2,3-Trichloropropane				0.35	--	--	--	<0.25	--	<0.25	
1,2,4-Trichlorobenzene				0.31	--	--	--	<0.25	--	<0.25	
1,2,4-Trimethylbenzene				--	5	<0.2	<0.2	<0.25	<0.2	<0.25	
1,2-Dibromo-3-chloropropane				0.001	--	--	--	<0.25	--	<0.25	
1,2-Dibromoethane				0.00001	0.14	<0.1	<0.1	<0.25	<0.1	<0.25	
1,2-Dichlorobenzene				7.8	--	<0.1	<0.1	<0.25	<0.1	<0.25	
1,2-Dichloroethane				0.01	4	<0.1	<0.1	<0.25	<0.1	<0.25	
1,2-Dichloroethylene, cis				0.14	8	<0.1	<0.1	<0.25	<0.1	<0.25	
1,2-Dichloroethylene, trans				0.27	11	<0.2	<0.2	<0.25	<0.2	<0.25	
1,2-Dichloropropane				0.011	4	<0.2	<0.2	<0.25	<0.2	<0.25	
1,3,5-Trimethylbenzene				--	4	<0.2	<0.2	<0.25	<0.2	<0.25	
1,3-Dichloro-1-propene trans				0.005	--	<0.1	<0.1	<0.25	<0.1	<0.25	
1,3-Dichloro-1-propene, cis				0.005	--	<0.3	<0.3	<0.25	<0.3	<0.25	
1,3-Dichlorobenzene				--	--	<0.1	<0.1	<0.25	<0.1	<0.25	
1,3,5-Dichloropropene				--	--	--	--	<0.25	--	<0.25	
1,4-Dichlorobenzene				0.13	--	<0.1	<0.1	<0.25	<0.1	<0.25	
2,2-Dichloropropane				--	--	--	--	<0.25	--	<0.25	
Acetone				0.7	320	<0.5	<0.5	<2.0	<0.5	<2.0	
Ally chloride				0.032	--	--	--	<0.25	--	<0.25	
Benzene				0.034	1.5	<0.075	<0.075	<0.25	<0.075	<0.25	
Bromobenzene				--	--	--	--	<0.25	--	<0.25	
Bromochloromethane				0.15	--	--	--	<0.25	--	<0.25	
Bromodichloromethane				0.013	10	<0.5	<0.5	<0.25	<0.5	<0.25	
Bromoform				0.14	370	<0.5	<0.5	<0.25	<0.5	<0.25	
Bromomethane				0.5	0.7	--	--	<0.25	--	<0.25	
Butyl benzene				--	30	--	--	<0.25	--	<0.25	
Butylbenzene sec-				--	25	--	--	<0.25	--	<0.25	
Butylbenzene tert-				--	30	--	--	<0.25	--	<0.25	
Carbon tetrachloride				0.023	0.3	<0.2	<0.2	<0.25	<0.2	<0.25	
Chlorobenzene				1.1	11	<0.2	<0.2	<0.25	<0.2	<0.25	
Chlorodibromomethane				0.03	12	<0.5	<0.5	<0.25	<0.5	<0.25	
Chloroethane				--	1000	<1	<1	<0.25	<1	<0.25	
Chloroform				0.17	2.5	<0.1	<0.1	<0.25	<0.1	<0.25	
Chloromethane				0.006	13	--	--	<0.25	--	<0.25	

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP30 10-12'	GP30 6-8'	GP31 6-8'	GP31 16-18'	GP31 16-18'
Date	11/2/99	9/1/99	10/10/00	10/10/00	10/14/00	10/14/00	10/14/00
Lab			Matrix	Matrix	Matrix	Matrix	Legend
Dup							
<b>Exceedance Key</b>	<b>Bold</b>	<b>Underline</b>					
Chlorotoluene 0-	--	:436	--	--	<0.25	--	<0.25
Chlorotoluene p-	--	--	--	--	<0.25	--	<0.25
<b>Cumene (isopropyl benzene)</b>	<b>18</b>	<b>30</b>	<b>--</b>	<b>--</b>	<b>&lt;0.25</b>	<b>--</b>	<b>&lt;0.25</b>
Cymene p- (Toluene isopropyl p-)	--	--	--	--	<0.25	--	<0.25
Dibromomethane (methylene bromide)	--	260	--	--	<0.25	--	<0.25
Dichlorodifluoromethane	<b>38</b>	--	--	--	<0.25	--	<0.25
Dichlorofluoromethane	--	<b>16</b>	--	--	<0.25	--	<0.25
Ethyl benzene	<b>4.7</b>	<b>200</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>
Ethyl ether	<b>1.2</b>	--	--	--	<0.25	--	<0.25
Hexachlorobutadiene	<b>25</b>	<b>6</b>	<b>--</b>	<b>--</b>	<b>&lt;0.25</b>	<b>--</b>	<b>&lt;0.25</b>
Methyl ethyl ketone	<b>6.4</b>	<b>1400</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;1.0</b>	<b>&lt;0.5</b>	<b>&lt;1.0</b>
Methyl isobutyl ketone	<b>0.42</b>	<b>140</b>	<b>&lt;1</b>	<b>&lt;1</b>	<b>&lt;0.25</b>	<b>&lt;1</b>	<b>&lt;0.25</b>
Methyl tertiary butyl ether (MTBE)	<b>0.027</b>	--	<b>&lt;0.2</b>	<b>&lt;0.2</b>	<b>&lt;0.25</b>	<b>&lt;0.2</b>	<b>&lt;0.25</b>
Methylene chloride	<b>0.07</b>	<b>.97</b>	<b>&lt;0.2</b>	<b>&lt;0.2</b>	<b>&lt;1.5</b>	<b>&lt;0.2</b>	<b>&lt;1.5</b>
Naphthalene	<b>7.5</b>	<b>10</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.25</b>	<b>&lt;0.5</b>	<b>&lt;0.25</b>
Propylbenzene	--	<b>.30</b>	--	--	<b>&lt;0.25</b>	--	<b>&lt;0.25</b>
Styrene	<b>1.9</b>	<b>.210</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>
Tetrachloroethylene	<b>0.07</b>	<b>.72</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>
Tetrahydrofuran	<b>0.16</b>	--	<b>&lt;1</b>	<b>&lt;1</b>	<b>&lt;1.0</b>	<b>&lt;1</b>	<b>&lt;1.0</b>
Toluene	<b>6.4</b>	<b>107</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>
Trichloroethylene	<b>0.14</b>	<b>.29</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>
Trichlorofluoromethane	<b>22</b>	<b>.67</b>	--	--	<b>&lt;0.25</b>	--	<b>&lt;0.25</b>
Trichlorotrifluoroethane	<b>2580</b>	<b>3745</b>	--	--	<b>&lt;0.25</b>	--	<b>&lt;0.25</b>
Vinyl chloride	<b>0.001</b>	<b>.025</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.25</b>	<b>&lt;0.5</b>	<b>&lt;0.25</b>
Xylene m & p	<b>45</b>	--	<b>&lt;0.2</b>	<b>&lt;0.2</b>	<b>&lt;0.25</b>	<b>&lt;0.2</b>	<b>&lt;0.25</b>
Xylene o-	<b>45</b>	--	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>	<b>&lt;0.1</b>	<b>&lt;0.25</b>

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP31 4-6'	GP32 2-4'	GP33 1-2'	GP33 22-24'	GP34 5-6'	GP36 3-4'
Date	11/2/99	9/1/99	10/14/00	10/14/00	10/14/00	10/14/00	10/14/00	10/14/00
Lab			Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Dup								
Exceedance Key	Bold Underline							
<b>1,1,1,2-Tetrachloroethane</b>	1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,1,1-Trichloroethane</b>	3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,1,2,2-Tetrachloroethane</b>	0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,1,2-Trichloroethane</b>	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,1-Dichloro-1-propene</b>	--	--	--	--	--	--	--	--
<b>1,1-Dichloroethane</b>	0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>1,1-Dichloroethylene</b>	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>1,2,3-Trichlorobenzene</b>	--	--	--	--	--	--	--	--
<b>1,2,4-Trichlorobenzene</b>	0.35	--	--	--	--	--	--	--
<b>1,2,4-Trimethylbenzene</b>	0.31	--	--	--	--	--	--	--
<b>1,2-Dibromo-3-chloropropane</b>	0.001	--	--	--	--	--	--	--
<b>1,2-Dibromoethane</b>	0.00001	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,2-Dichlorobenzene</b>	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,2-Dichloroethane</b>	0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,2-Dichloroethylene, cis</b>	0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,2-Dichloroethylene, trans</b>	0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>1,2-Dichloropropane</b>	0.011	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>1,3,5-Trimethylbenzene</b>	--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>1,3-Dichloro-1-propene trans</b>	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,3-Dichloro-1-propene, cis</b>	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
<b>1,3-Dichlorobenzene</b>	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,3-Dichloropropane</b>	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,4-Dichlorobenzene</b>	0.13	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>2,2-Dichloropropane</b>	--	--	--	--	--	--	--	--
<b>Acetone</b>	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Allyl chloride</b>	0.032	--	--	--	--	--	--	--
<b>Benzene*</b>	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075
<b>Bromobenzene</b>	--	--	--	--	--	--	--	--
<b>Bromochloromethane</b>	0.15	--	--	--	--	--	--	--
<b>Bromodichloromethane</b>	0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Bromoform</b>	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Bromomethane</b>	0.5	0.7	--	--	--	--	--	--
<b>Butyl benzene</b>	--	30	--	--	--	--	--	--
<b>Butylibenzene sec-</b>	--	25	--	--	--	--	--	--
<b>Butylibenzene tert-</b>	--	30	--	--	--	--	--	--
<b>Carbon tetrachloride</b>	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>Chlorobenzene</b>	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>Chlorodibromomethane</b>	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Chloroethane</b>	--	1000	<1	<1	<1	<1	<1	<1
<b>Chloroform</b>	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Chloromethane</b>	0.006	13	--	--	--	--	--	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP31 4-6'	GP32 2-4'	GP33 1-2'	GP33 22-24'	GP34 5-6'	GP36 3-4'
Date	11/2/99	9/1/99	10/14/00	10/14/00	10/14/00	10/14/00	10/14/00	10/14/00
Lab			Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Dup								
Exceedance Key	Bold	Underline						
Chlorotoluene o-	--	436	--	--	--	--	--	--
Chlorotoluene p-	--	--	--	--	--	--	--	--
Cumene (isopropyl benzene)	18	30	--	--	--	--	--	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	--	--	--
Dibromonmethane (methylene bromide)	--	260	--	--	--	--	--	--
Dichlorodifluoromethane	38	--	--	--	--	--	--	--
Dichlorofluoromethane	--	16	--	--	--	--	--	--
Ethyl benzene	4.7	200	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Ethyl ether	1.2	--	--	--	--	--	--	--
Hexachlorobutadiene	25	6	--	--	--	--	--	--
Methyl ethyl ketone	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methyl isobutyl ketone	0.42	140	<1	<1	<1	<1	<1	<1
Methyl tertiary butyl ether (MTBE)	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Methylene chloride	0.07	97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Naphthalene	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Propylbenzene	--	30	--	--	--	--	--	--
Styrene	1.9	210	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrachloroethylene	0.07	72	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrahydrofuran	0.16	--	<1	<1	<1	<1	<1	<1
Toluene	6.4	107	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichloroethylene	0.14	29	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichlorofluoromethane	22	67	--	--	--	--	--	--
Trichlorotrifluoroethane	2530	3745	--	--	--	--	--	--
Vinyl chloride	0.001	0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Xylene m & p	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Xylene o-	45	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location Date Lab Dup	TIER 1 SLV TIER 1 SRV GP37 1-2' GP38 2-4' GP39 2-3' GP40 1-2' GP40 1-2' GP41 1-2'							
	TIER 1/99	9/1/99	10/14/00	10/14/00	10/14/00	10/14/00	10/14/00	10/14/00
Exceedance Key	Bold	: Underline						
<b>1,1,1,2-Tetrachloroethane</b>	1.4	31	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>1,1,1-Trichloroethane</b>	3.5	140	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>1,1,2,2-Tetrachloroethane</b>	0.01	3.5	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>1,1,2-Trichloroethane</b>	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1
<b>1,1-Dichloro-1-propene</b>	--	--	--	--	--	<0.25	--	--
<b>1,1-Dichloroethane</b>	0.18	34	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2
<b>1,1-Dichloroethylene</b>	0.02	6	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2
<b>1,2,3-Trichlorobenzene</b>	--	--	--	--	--	<0.25	--	--
<b>1,2,3-Trichloropropane</b>	0.35	--	--	--	--	<0.25	--	--
<b>1,2,4-Trichlorobenzene</b>	0.31	--	--	--	--	<0.25	--	--
<b>1,2,4-Trimethylbenzene</b>	--	5	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2
<b>1,2-Dibromo-3-chloropropane</b>	0.001	--	--	--	--	<0.25	--	--
<b>1,2-Dibromoethane</b>	0.00001	0.14	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>1,2-Dichlorobenzene</b>	7.8	--	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>1,2-Dichloroethane</b>	0.01	4	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>1,2-Dichloroethylene, cis</b>	0.14	8	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>1,2-Dichloroethylene, trans</b>	0.27	11	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2
<b>1,2-Dichloropropane</b>	0.011	4	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2
<b>1,3,5-Trimethylbenzene</b>	--	4	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2
<b>1,3-Dichloro-1-propene trans</b>	0.005	--	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>1,3-Dichloropropene, cis</b>	0.005	--	<0.3	<0.3	<0.3	<0.25	<0.3	<0.3
<b>1,3-Dichlorobenzene</b>	--	--	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>1,3-Dichloropropane</b>	--	--	--	--	--	<0.25	--	--
<b>1,4-Dichlorobenzene</b>	0.13	--	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>2,2-Dichloropropane</b>	--	--	--	--	--	<0.25	--	--
<b>Acetone</b>	0.7	320	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5
<b>Allyl chloride</b>	0.032	--	--	--	--	<0.25	--	--
<b>Benzene</b>	0.034	1.5	<0.075	<0.075	<0.075	<0.25	<0.075	<0.075
<b>Bromobenzene</b>	--	--	--	--	--	<0.25	--	--
<b>Bromochloromethane</b>	0.15	--	--	--	--	<0.25	--	--
<b>Bromodichloromethane</b>	0.013	10	<0.5	<0.5	<0.5	<0.25	<0.5	<0.5
<b>Bromoform</b>	0.14	370	<0.5	<0.5	<0.5	<0.25	<0.5	<0.5
<b>Bromomethane</b>	0.5	0.7	--	--	--	<0.25	--	--
<b>Butyl benzene</b>	--	30	--	--	--	<0.25	--	--
<b>Butylbenzene sec-</b>	--	25	--	--	--	<0.25	--	--
<b>Butylbenzene tert-</b>	--	30	--	--	--	<0.25	--	--
<b>Carbon tetrachloride</b>	0.023	0.3	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2
<b>Chlorobenzene</b>	1.1	11	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2
<b>Chlordibromomethane</b>	0.03	12	<0.5	<0.5	<0.5	<0.25	<0.5	<0.5
<b>Chloorethane</b>	--	1000	<1	<1	<1	<0.25	<1	<1
<b>Chloroform</b>	0.17	2.5	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
<b>Chloromethane</b>	0.006	13	--	--	--	<0.25	--	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP37 1-2'	GP38 2-4'	GP39 2-3'	GP40 1-2'	GP40 1-2'
Date	11/2/99	9/1/99	10/14/00	10/14/00	10/14/00	10/14/00	10/14/00
Lab			Matrix	Matrix	Matrix	Legend	Matrix
Dup							
Exceedance Key	Bold	Underline					
Chlorotoluene o-	--	436	--	--	--	<0.25	--
Chlorotoluene p-	--	--	--	--	--	<0.25	--
Cumene (isopropyl benzene)	18	30	--	--	--	<0.25	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	<0.25	--
Dibromomethane (methylene bromide)	--	260	--	--	--	<0.25	--
Dichlorodifluoromethane	38	--	--	--	--	<0.25	--
Dichlorofluoromethane	--	16	--	--	--	<0.25	--
Ethyl benzene	4.7	200	<0.1	<0.1	<0.1	<0.25	<0.1
Ethyl ether	1.2	--	--	--	--	<0.25	--
Hexachlorobutadiene	25	6	--	--	--	<0.25	--
Methyl ethyl ketone	6.4	1400	<0.5	<0.5	<0.5	<1.0	<0.5
Methyl isobutyl ketone	0.42	140	<1	<1	<1	<0.25	<1
Methyl tertiary butyl ether (MTBE)	0.027	--	<0.2	<0.2	<0.2	<0.25	<0.2
Methylene chloride	0.07	97	<0.7	<0.2	<0.2	<1.5	<0.2
Naphthalene	7.5	10	<0.5	<0.5	<0.5	<0.25	<0.5
Propylbenzene	--	30	--	--	--	<0.25	--
Styrene	1.9	210	<0.1	<0.1	<0.1	<0.25	<0.1
Tetrachloroethylene	0.07	72	<0.1	<0.1	<0.1	<0.25	<0.1
Tetrahydrofuran	0.16	--	<1	<1	<1	<1.0	<1
Toluene	6.4	107	<0.1	<0.1	<0.1	<0.25	<0.1
Trichloroethylene	0.14	29	<0.1	<0.1	<0.1	<0.25	<0.1
Trichlorofluoromethane	22	67	--	--	--	<0.25	--
Vinyl chloride	0.0001	0.25	<0.5	<0.5	<0.5	<0.25	<0.5
Xylene m & p	45	--	<0.2	<0.2	<0.2	<0.25	<0.2
Xylene o-	45	--	<0.1	<0.1	<0.1	<0.25	<0.1

**Table 4a.**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location Date Lab Dup		TIER 1 SLV	TIER 1 SRV	GP42 1-2'	GP43 4'	GP44 10'	GP45 5.5'	GP46 5'	GP46 15.5'		
		9/1/99	9/1/99	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix		
<b>Exceedance Key</b>		<b>Bold</b>	<b>Underline</b>								
1,1,1,2-Tetrachloroethane		1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,1,1-Trichloroethane		3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,1,2,2-Tetrachloroethane		0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,1,2-Trichloroethane		0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,1-Dichloro-1-propene		--	--	--	--	--	--	--	--		
1,1-Dichloroethane		0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
1,1-Dichloroethylene		0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
1,2,3-Trichlorobenzene		--	--	--	--	--	--	--	--		
1,2,3-Trichloropropane		0.35	--	--	--	--	--	--	--		
1,2,4-Trichlorobenzene		0.31	--	--	--	--	--	--	--		
1,2,4-Trimethylbenzene		--	5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
1,2-Dibromo-3-chloropropane		0.001	--	--	--	--	--	--	--		
1,2-Dibromoethane		0.0001	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,2-Dichlorobenzene		7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,2-Dichloroethane		0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,2-Dichloroethylene, cis		0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,2-Dichloroethylene, trans		0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
1,2-Dichloropropane		0.011	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
1,3,5-Trimethylbenzene		--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
1,3-Dichloro-1-propene trans		0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,3-Dichloro-1-propene, cis		0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3		
1,3-Dichlorobenzene		--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,3-Dichloropropane		--	--	--	--	--	--	--	--		
1,4-Dichlorobenzene		0.13	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
2,2-Dichloropropane		--	--	--	--	--	--	--	--		
Acetone		0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Allyl chloride		0.032	--	--	--	--	--	--	--		
Benzene		0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075		
Bromobenzene		--	--	--	--	--	--	--	--		
Bromoform		0.15	--	--	--	--	--	--	--		
Bromomethane		0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Butyl benzene		0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Butylbenzene sec		--	30	--	--	--	--	--	--		
Butylbenzene tert-		--	25	--	--	--	--	--	--		
Carbon tetrachloride		0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
Chlorobenzene		1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
Chlorodibromomethane		0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Chloroethane		--	1000	<1	<1	<1	<1	<1	<1		
Chloroform		0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Chloromethane		0.006	13	--	--	--	--	--	--		

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	TIER 1 SLV	TIER 1 SRV	GP42 1-2'	GP43 4'	GP44 10'	GP45 5.5'	GP46 5'	GP46 15.5'
Date	11/2/99	9/1/99	10/14/00	10/16/00	10/16/00	10/15/00	10/15/00	10/15/00
Lab			Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Dup								
<b>Exceedance Key</b>	<b>Bold</b>	<b>Underline</b>						
Chlorotoluene o-	--	436	--	--	--	--	--	--
Chlorotoluene p-	--	--	--	--	--	--	--	--
Cumene (isopropyl benzene)	18	30	--	--	--	--	--	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	--	--	--
Dibromomethane (methylene bromide)	--	260	--	--	--	--	--	--
Dichlorodifluoromethane	38	--	--	--	--	--	--	--
Dichlorofluoromethane	--	16	--	--	--	--	--	--
Ethyl benzene	4.7	200	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Ethyl ether	1.2	--	--	--	--	--	--	--
Hexachlorobutadiene	25	6	--	--	--	--	--	--
Methyl ethyl ketone	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methyl isobutyl ketone	0.42	140	<1	<1	<1	<1	<1	<1
Methyl tertiary butyl ether (MTBE)	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Methylene chloride	0.07	97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Naphthalene	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Propylbenzene	--	30	--	--	--	--	--	--
Styrene	1.9	210	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrachloroethylene	0.07	72	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrahydrofuran	0.16	--	<1	<1	<1	<1	<1	<1
Toluene	6.4	107	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichloroethylene	0.14	29	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichlorofluoromethane	22	67	--	--	--	--	--	--
Trichlorotrifluoroethane	2580	3745	--	--	--	--	--	--
Vinyl chloride	0.001	0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Xylene m & p	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Xylene o-	45	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	Date	Lab	Dup	TIER 1 SLV TIER 1 SRV GP47' GP48' GP49' GP49 3' GP50' GP51 2' GP52 1-4'										
				Tier 1	SLV	Tier 1	SRV	GP47'	GP48'	GP49'	GP49 3'	GP50'	GP51 2'	GP52 1-4'
				Matrix	Matrix	Matrix	Legend	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Exceedance Key				Bold	Underline									
1,1,1,2-Tetrachloroethane	1.4	31	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,1-Trichloroethane	3.5	140	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2,2-Tetrachloroethane	0.01	3.5	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2-Trichloroethane	0.01	9	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1-Dichloro-1-propene	--	--	--	--	--	<0.25	--	--	--	--	--	--	--	--
1,1-Dichloroethane	0.18	34	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,1-Dichloroethylene	0.02	0.6	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2,3-Trichlorobenzene	--	--	--	--	--	<0.25	--	--	--	--	--	--	--	--
1,2,3-Trichloropropane	0.35	--	--	--	--	<0.25	--	--	--	--	--	--	--	--
1,2,4-Trichlorobenzene	0.31	--	--	--	--	<0.25	--	--	--	--	--	--	--	--
1,2,4-Trimethylbenzene	--	5	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dibromo-3-chloropropane	0.001	--	--	--	--	<0.25	--	--	--	--	--	--	--	--
1,2-Dibromoethane	0.00001	0.14	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichlorobenzene	7.8	--	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethane	0.01	4	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethylene, cis	0.14	8	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethylene, trans	0.27	11	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dichloropropene	0.011	4	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3,5-Trimethylbenzene	--	4	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3-Dichloro-1-propene trans	0.005	--	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloro-1-propene, cis	0.005	--	<0.3	<0.3	<0.3	<0.25	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
1,3-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloropropane	--	--	--	--	--	<0.25	--	--	--	--	--	--	--	--
1,4-Dichlorobenzene	0.13	--	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
2,2-Dichloropropane	--	--	--	--	--	<0.25	--	--	--	--	--	--	--	--
Acetone	0.7	320	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Allyl chloride	0.032	--	--	--	--	<0.25	--	--	--	--	--	--	--	--
Benzene	0.034	1.5	<0.075	<0.075	<0.075	<0.25	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075
Bromobenzene	--	--	--	--	--	<0.25	--	--	--	--	--	--	--	--
Bromochloromethane	0.15	--	--	--	--	<0.25	--	--	--	--	--	--	--	--
Butyl benzene	0.013	10	<0.5	<0.5	<0.5	<0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform	0.14	370	<0.5	<0.5	<0.5	<0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromonethane	0.5	0.7	--	--	--	<0.25	--	--	--	--	--	--	--	--
Butylbenzene sec	--	30	--	--	--	<0.25	--	--	--	--	--	--	--	--
Butylbenzene tert-	0.023	25	--	--	--	<0.25	--	--	--	--	--	--	--	--
Carbon tetrachloride	0.023	30	--	--	--	<0.25	--	--	--	--	--	--	--	--
Chlorobenzene	1.1	11	<0.2	<0.2	<0.2	<0.25	<0.2	<0.25	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorodibromomethane	0.03	12	<0.5	<0.5	<0.5	<0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chloroethane	--	1000	<1	<1	<1	<0.25	<1	<0.25	<1	<1	<1	<1	<1	<1
Chloroform	0.17	2.5	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Chloromethane	0.006	13	--	--	--	<0.25	--	--	--	--	--	--	--	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP47 5'	GP48 4'	GP49 3'	GP50 2'	GP51 2'	GP52 1.4'
Date	11/2/99	9/1/99	10/15/00	10/15/00	10/15/00	10/15/00	10/15/00	10/16/00
Lab			Matrix	Matrix	Matrix	Legend	Matrix	Matrix
Dup								
<b>Exceedance Key</b>	<b>Bold</b>	<b>Underline</b>						
Chlorotoluene 0-	--	436	--	--	--	<0.25	--	--
Chlorotoluene p-	--	--	--	--	--	<0.25	--	--
Cumene (isopropyl benzene)	18	30	--	--	--	<0.25	--	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	<0.25	--	--
Dibromomethane (methylene bromide)	--	260	--	--	--	<0.25	--	--
Dichlorodifluoromethane	38	--	--	--	--	<0.25	--	--
Dichlorofluoromethane	--	16	--	--	--	<0.25	--	--
Ethyl benzene	4.7	200	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
Ethyl ether	1.2	--	--	--	--	<0.25	--	--
Hexachlorobutadiene	25	6	--	--	--	<0.25	--	--
Methyl ethyl ketone	6.4	1400	<0.5	<0.5	<0.5	<1.0	<0.5	<0.5
Methyl isobutyl ketone	0.42	140	<1	<1	<1	<0.25	<1	<1
Methyl tertiary butyl ether (MTBE)	0.027	--	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2
Methylene chloride	0.07	97	<0.2	<0.2	<0.2	<1.5	<0.2	<0.2
Naphthalene	7.5	10	<0.5	<0.5	<0.5	<0.25	<0.5	<0.5
Propylbenzene	--	30	--	--	--	<0.25	--	--
Styrene	1.9	210	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
Tetrachloroethylene	0.07	72	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
Tetrahydrafuran	0.16	--	<1	<1	<1	<1.0	<1	<1
Toluene	6.4	107	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
Trichloroethylene	0.14	29	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1
Trichlorodifluoromethane	22	67	--	--	--	<0.25	--	--
Trichlorotrifluoroethane	2580	3745	--	--	--	<0.25	--	--
Vinyl chloride	0.001	0.25	<0.5	<0.5	<0.5	<0.25	<0.5	<0.5
Xylene m & p	45	--	<0.2	<0.2	<0.2	<0.25	<0.2	<0.2
Xylene o-	45	--	<0.1	<0.1	<0.1	<0.25	<0.1	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP53 1.5'	GP55 7'	GP56 4'	GP56 10'	GP56 14'	GP57 8'	GP58 8'
Date	11/2/99	9/1/99	10/15/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00
Lab			Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Dup									
Exceedance Key	Bold	Underline							
1,1,1,2-Tetrachloroethane	1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,1-Trichloroethane	3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2,2-Tetrachloroethane	0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2-Trichloroethane	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1-Dichloro-1-propene	--	--	--	--	--	--	--	--	--
1,1-Dichloroethane	0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,1-Dichloroethylene	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2,3-Trichlorobenzene	--	--	--	--	--	--	--	--	--
1,2,3,Trichloropropane	0.35	--	--	--	--	--	--	--	--
1,2,4-Trichlorobenzene	0.31	--	--	--	--	--	--	--	--
1,2,4-Trimethylbenzene	--	5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dibromo-3-chloropropane	0.001	--	--	--	--	--	--	--	--
1,2-Dibromoethane	0.0001	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichlorobenzene	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethane	0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethylene, cis	0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethylene, trans	0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dichloropropane	0.011	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3,5-Trimethylbenzene	--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3-Dichloro-1-propene trans	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloropropane	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
1,3-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,4-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
2,2-Dichloropropane	0.13	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Acetone	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Allyl chloride	0.032	--	--	--	--	--	--	--	--
Benzene	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075
Bromobenzene	--	--	--	--	--	--	--	--	--
Bromochloromethane	0.15	--	--	--	--	--	--	--	--
Bromodichloromethane	0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromomethane	0.5	0.7	--	--	--	--	--	--	--
Butyl benzene	--	30	--	--	--	--	--	--	--
Butylbenzene sec	--	25	--	--	--	--	--	--	--
Butylbenzene tert-	--	30	--	--	--	--	--	--	--
Carbon tetrachloride	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorobenzene	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorodibromomethane	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chloroethane	--	1000	<1	<1	<1	<1	<1	<1	<1
Chloroform	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Chloronethane	0.006	13	--	--	--	--	--	--	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location Date Lab Dup	TIER 1 SLV		TIER 1 SRV		GP53 1.5'		GP55 7'		GP56 4'		GP56 10'		GP56 14'		GP57 8'		GP58 8'					
	11/2/99	9/1/99	10/15/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00	10/16/00	Matrix	Matrix	Matrix	Matrix	Matrix	
Exceedance Key	Bold	Underline																				
Chlorotoluene o-	--	436	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Chlorotoluene p-	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Cumene (isopropyl benzene)	18	30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Dibromomethane (methylene bromide)	--	260	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Dichlorodifluoromethane	38	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Dichlorofluoromethane	--	16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Ethyl benzene	4.7	200	<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	<0.1	<0.1	<0.1	<0.1	<0.1	
Ethyl ether	1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Hexachlorobutadiene	25	6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Methyl ethyl ketone	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
Methyl isobutyl ketone	0.42	140	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tertiary butyl ether (MTBE)	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Methylene chloride	0.07	97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Naphthalene	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Propylbenzene	--	30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Styrene	1.9	210	<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	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrachloroethylene	0.07	72	<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	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrahydrofuran	0.16	--	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	6.4	107	<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	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichloroethylene	0.14	29	<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	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichlorodifluoromethane	22	67	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Trichlorotrifluoroethane	2580	3745	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vinyl chloride	0.001	0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Xylene m & p	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Xylene o-	45	--	<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	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP59 8'	GP61 8'	GPBF-2 3'	GPBF-3 2'	GPBF-4 6'	GPBF-5 2'
Date	11/2/99	9/1/99	10/18/00	10/18/00	10/17/00	10/17/00	10/17/00	10/17/00
Lab			Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Dup	Exceedance Key							
	Bold	Underline						
<b>1,1,1,2-Tetrachloroethane</b>	1.4	<31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,1,1-Trichloroethane</b>	3.5	<140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,1,2,2-Tetrachloroethane</b>	0.01	<3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,1,2-Trichloroethane</b>	0.01	<9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,1-Dichloro-1-propene</b>	--	--	--	--	--	--	--	--
<b>1,1-Dichloroethane</b>	0.18	<34	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>1,1-Dichloroethylene</b>	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>1,2,3-Trichlorobenzene</b>	--	--	--	--	--	--	--	--
<b>1,2,4-Trichlorobenzene</b>	0.35	--	--	--	--	--	--	--
<b>1,2,4,Trimethylbenzene</b>	0.31	--	--	--	--	--	--	--
<b>1,2-Dibromo-3-chloropropane</b>	0.001	--	--	--	--	--	--	--
<b>1,2-Dibromoethane</b>	0.00001	<0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,2-Dichlorobenzene</b>	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,2-Dichloroethane</b>	0.01	<4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,2-Dichloroethylene, cis</b>	0.14	<8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,2-Dichloropropene</b>	0.27	<11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>1,2-Dichloropropane</b>	0.011	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>1,3,5-Trimethylbenzene</b>	--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>1,3-Dichloro-1-propene trans</b>	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,3-Dichloro-1-propene, cis</b>	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
<b>1,3-Dichlorobenzene</b>	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>1,3-Dichloropropane</b>	--	--	--	--	--	--	--	--
<b>1,4-Dichlorobenzene</b>	0.13	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>2,2-Dichloropropane</b>	--	--	--	--	--	--	--	--
<b>Acetone</b>	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Allyl chloride</b>	0.032	--	--	--	--	--	--	--
<b>Benzene</b>	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075
<b>Bromobenzene</b>	--	--	--	--	--	--	--	--
<b>Bromoform</b>	0.15	--	--	--	--	--	--	--
<b>Bromochloromethane</b>	0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Bromodichloromethane</b>	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Bromomethane</b>	0.5	0.7	--	--	--	--	--	--
<b>Butyl benzene</b>	--	30	--	--	--	--	--	--
<b>Butylbenzene sec-</b>	--	25	--	--	--	--	--	--
<b>Butylbenzene tert-</b>	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>Carbon tetrachloride</b>	--	30	--	--	--	--	--	--
<b>Chlorobenzene</b>	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>Chlorodibromomethane</b>	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Chloroethane</b>	--	1000	<1	<1	<1	<1	<1	<1
<b>Chloroform</b>	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Chloromethane</b>	0.006	13	--	--	--	--	--	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location Date Lab Dup	TIER 1 SLV/TIER 1 SRV/GP59 8'		GP61 8'		GPBF-2 3'		GPBF-3 2'		GPBF-4 6'		GPBF-5 2'	
	11/2/99 9/1/99	10/18/00 10/18/00	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Exceedance Key	Bold	Underline										
Chlorotoluene o-	--	436	--	--	--	--	--	--	--	--	--	--
Chlorotoluene p-	--	--	--	--	--	--	--	--	--	--	--	--
Cumene (isopropyl benzene)	18	30	--	--	--	--	--	--	--	--	--	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	--	--	--	--	--	--	--
Dibromomethane (methylene bromide)	--	260	--	--	--	--	--	--	--	--	--	--
Dichlorodifluoromethane	38	--	--	--	--	--	--	--	--	--	--	--
Dichlorofluoromethane	--	16	--	--	--	--	--	--	--	--	--	--
Ethyl benzene	4.7	200	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Ethyl ether	1.2	--	--	--	--	--	--	--	--	--	--	--
Hexachlorobutadiene	25	6	--	--	--	--	--	--	--	--	--	--
Methyl ethyl ketone	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methyl isobutyl ketone	0.42	140	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tertiary butyl ether (MTBE)	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Methylene chloride	0.07	97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Naphthalene	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Propylbenzene	--	30	--	--	--	--	--	--	--	--	--	--
Styrene	1.9	210	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrachloroethylene	0.07	72	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrahydrofuran	0.16	--	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	6.4	107	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichloroethylene	0.14	29	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichlorofluoromethane	22	67	--	--	--	--	--	--	--	--	--	--
Trichlorotrifluoroethane	2580	3745	--	--	--	--	--	--	--	--	--	--
Vinyl chloride	0.001	0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Xylene m & p	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Xylene o-	45	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location Date Lab Dup	TIER 1 SLV	TIER 1 SRV	GPBF-6' 3'	GPBF-7' 6'	GPBF-7' 11.5'	GPBF-8' 3'	GPBF-A' 3'
	9/1/99	10/17/00	10/18/00	10/18/00	10/17/00	10/17/00	10/17/00
Exceedance Key	Bold	Underline					
1,1,1,2-Tetrachloroethane	1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,1-Trichloroethane	3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2,2-Tetrachloroethane	0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2-Trichloroethane	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1
1,1-Dichloro-1-propene	--	--	--	--	--	--	--
1,1-Dichloroethane	0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2
1,1-Dichloroethylene	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2
1,2,3-Trichlorobenzene	--	--	--	--	--	--	--
1,2,4-Trichlorobenzene	0.35	--	--	--	--	--	--
1,2,4-Trimethylbenzene	0.31	--	--	--	--	--	--
1,2-Dibromo-3-chloropropane	--	5	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dibromoethane	0.001	--	--	--	--	--	--
1,2-Dichlorobenzene	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethane	0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethylene, cis	0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloropropene	0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2
1,3,5-Trimethylbenzene	--	4	<0.2	<0.2	<0.2	<0.2	<0.2
1,3-Dichloro-1-propene trans	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloro-1-propene, cis	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3
1,3-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichloropropane	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1
1,4-Dichlorobenzene	0.13	--	<0.1	<0.1	<0.1	<0.1	<0.1
2,2-Dichloropropane	--	--	--	--	--	--	--
Acetone	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5
Allyl chloride	0.032	--	--	--	--	--	--
Benzene	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075
Bromobenzene	--	--	--	--	--	--	--
Bromochloromethane	0.15	--	--	--	--	--	--
Bromodichloromethane	0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5
Bromomethane	0.5	0.7	--	--	--	--	--
Butyl benzene	--	30	--	--	--	--	--
Butylbenzene sec	--	25	--	--	--	--	--
Butylbenzene tert-	--	30	--	--	--	--	--
Carbon tetrachloride	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorobenzene	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorodibromomethane	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5
Chloroethane	--	1000	<1	<1	<1	<1	<1
Chloroform	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1
Chloromethane	0.006	13	--	--	--	--	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location	Date	Lab	Dup	TIER 1 SLV	TIER 1 SRV	GPBF-6' 3'	GPBF-7' 6'	GPBF-7' 11.5'	GPBF-8' 3'	GPBF-A 3'
				11/2/99	9/1/99	10/17/00	10/18/00	10/18/00	10/17/00	10/17/00
Exceedance Key	Bold	Underline		Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Chlorotoluene o-	--	436	--	--	--	--	--	--	--	--
Chlorotoluene p-	--	--	--	--	--	--	--	--	--	--
Cumene (isopropyl benzene)	18	30	--	--	--	--	--	--	--	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	--	--	--	--	--
Dibromomethane (methylene bromide)	--	260	--	--	--	--	--	--	--	--
Dichlorodifluoromethane	38	--	--	--	--	--	--	--	--	--
Dichlorofluoromethane	--	16	--	--	--	--	--	--	--	--
Ethy benzene	4.7	200	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Ethyl ether	1.2	--	--	--	--	--	--	--	--	--
Hexachlorobutadiene	25	6	--	--	--	--	--	--	--	--
Methyl ethyl ketone	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methyl isobutyl ketone	0.42	140	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tertiary butyl ether (MTBE)	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Methylene chloride	0.07	97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Naphthalene	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Propylbenzene	--	30	--	--	--	--	--	--	--	--
Styrene	1.9	210	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrachloroethylene	0.07	72	<0.1	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Tetrahydrofuran	0.16	--	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	6.4	107	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichloroethylene	0.14	29	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Trichlorofluoromethane	22	67	--	--	--	--	--	--	--	--
Trichlorotrifluoroethane	2380	3745	--	--	--	--	--	--	--	--
Vinyl chloride	0.001	0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Xylene m & p	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Xylene o-	15	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location Date Lab Dup			TIER 1 SLV	TIER 1 SRV	GPBF-B 6'	GPBF-C 6'	GPBF-D 6.5'	GPBF-F 7'	GPBF-F 7'	GPBP-1 3'
	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Legend	Matrix	
Exceedance Key	Bold	Underline								
1,1,1,2-Tetrachloroethane	1.4	31	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
1,1,1-Trichloroethane	3.5	140	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
1,1,2,2-Tetrachloroethane	0.01	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
1,1,2-Trichloroethane	0.01	9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
1,1-Dichloro-1-propene	--	--	--	--	--	--	--	<0.25	--	
1,1-Dichloroethane	0.18	34	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2	
1,1-Dichloroethylene	0.02	0.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2	
1,2,3-Trichlorobenzene	--	--	--	--	--	--	--	<0.25	--	
1,2,3-Trichloropropane	0.35	--	--	--	--	--	--	<0.25	--	
1,2,4-Trichlorobenzene	0.31	--	--	--	--	--	--	<0.25	--	
1,2,4-Trimethylbenzene	--	5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2	
1,2-Dibromo-3-chloropropane	0.001	--	--	--	--	--	--	<0.25	--	
1,2-Dibromoethane	0.00001	:0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
1,2-Dichlorobenzene	7.8	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
1,2-Dichloroethane	0.01	4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
1,2-Dichloropropane	0.14	8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
1,2-Dichloroethylene, cis	0.27	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2	
1,2-Dichloroethylene, trans	0.011	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2	
1,3,5-Trimethylbenzene	--	4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2	
1,3-Dichloro-1-propene trans	0.005	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
1,3-Dichloro-1-propene, cis	0.005	--	<0.3	<0.3	<0.3	<0.3	<0.3	<0.25	<0.3	
1,3-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
1,3-Dichloropropane	--	--	--	--	--	--	--	<0.25	--	
1,4-Dichlorobenzene	--	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
2,2-Dichloropropane	0.13	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
Acetone	0.7	320	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	
Allyl chloride	0.032	--	--	--	--	--	--	<0.25	--	
Benzene	0.034	1.5	<0.075	<0.075	<0.075	<0.075	<0.075	<0.25	<0.075	
Bromobenzene	--	--	--	--	--	--	--	<0.25	--	
Bromochloromethane	0.15	--	--	--	--	--	--	<0.25	--	
Bromodichloromethane	0.013	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25	<0.5	
Bromoform	0.14	370	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25	<0.5	
Bromomethane	0.5	0.7	--	--	--	--	--	<0.25	--	
Butyl benzene	--	30	--	--	--	--	--	<0.25	--	
Butybenzene sec	--	25	--	--	--	--	--	<0.25	--	
Butylbenzene tert-	--	30	--	--	--	--	--	<0.25	--	
Carbon tetrachloride	0.023	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2	
Chlorobenzene	1.1	11	<0.2	<0.2	<0.2	<0.2	<0.2	<0.25	<0.2	
Chlorodibromomethane	0.03	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.25	<0.5	
Chloroethane	--	1000	<1	<1	<1	<1	<1	<0.25	<1	
Chloroform	0.17	2.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.25	<0.1	
Chloromethane	0.006	13	--	--	--	--	--	<0.25	--	

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GPBF-B'6'	GPBF-C'6'	GPBF-D'6.5'	GPBF-F'7'	GPBF-F'7'	GPBF-1'3'
Date	11/29	9/1/99	10/17/00	10/17/00	10/18/00	10/17/00	10/17/00	10/18/00
Lab		Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
Dup								
Exceedance Key	Bold	Underline						
<b>Chlorotoluene o-</b>	--	436	--	--	--	--	--	<0.25
<b>Chlorotoluene p-</b>	--	--	--	--	--	--	--	<0.25
<b>Cumene (isopropyl benzene)</b>	18	30	--	--	--	--	--	<0.25
<b>Cymene p- (Toluene isopropyl p-)</b>	--	--	--	--	--	--	--	<0.25
<b>Dibromomethane (methylene bromide)</b>	--	260	--	--	--	--	--	<0.25
<b>Dichlorodifluoromethane</b>	38	--	--	--	--	--	--	<0.25
<b>Dichlorofluoromethane</b>	--	16	--	--	--	--	--	<0.25
<b>Ethyl benzene</b>	4.7	200	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Ethyl ether</b>	1.2	--	--	--	--	--	--	<0.25
<b>Hexachlorobutadiene</b>	25	6	--	--	--	--	--	<0.25
<b>Methyl ethyl ketone</b>	6.4	1400	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
<b>Methyl isobutyl ketone</b>	0.42	140	<1	<1	<1	<1	<1	<1
<b>Methyl tertiary butyl ether (MTBE)</b>	0.027	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>Methylene chloride</b>	0.07	97	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>Naphthalene</b>	7.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Propylbenzene</b>	--	30	--	--	--	--	--	<0.25
<b>Styrene</b>	1.9	210	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Tetrachloroethylene</b>	0.07	72	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Tetrahydrofuran</b>	0.16	--	<1	<1	<1	<1	<1	<1
<b>Toluene</b>	6.4	107	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Trichloroethylene</b>	0.14	29	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>Trichlorofluoromethane</b>	22	67	--	--	--	--	--	<0.25
<b>Trichlorotrifluoroethane</b>	2580	3745	--	--	--	--	--	<0.25
<b>Vinyl chloride</b>	0.001	0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
<b>Xylene m &amp; p</b>	45	--	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
<b>Xylene o-</b>	45	--	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP-L 7.5'
Date	11/2/99	9/1/99	10/18/00
Lab			Matrix
Dup			
Exceedance Key	Bold	Underline	
<b>I,1,1,2-Tetrachloroethane</b>	<b>1.4</b>	<b>31</b>	<0.1
<b>I,1,1-Trichloroethane</b>	<b>3.5</b>	<b>340</b>	<0.1
<b>I,1,2,2-Tetrachloroethane</b>	<b>0.01</b>	<b>3.5</b>	<0.1
<b>I,1,2-Trichloroethane</b>	<b>0.01</b>	<b>9</b>	<0.1
<b>I,1-Dichloro-1-propene</b>	--	--	--
<b>I,1-Dichloroethane</b>	<b>0.18</b>	<b>34</b>	<0.2
<b>I,1-Dichloroethylene</b>	<b>0.02</b>	<b>0.6</b>	<0.2
<b>I,2,3-Trichlorobenzene</b>	--	--	--
<b>I,2,3-Trichloropropane</b>	<b>0.35</b>	--	--
<b>I,2,4-Trichlorobenzene</b>	<b>0.31</b>	--	--
<b>I,2,4-Trimethylbenzene</b>	--	<b>5</b>	<0.2
<b>I,2-Dibromo-3-chloropropane</b>	<b>0.001</b>	--	--
<b>I,2-Dibromoethane</b>	--	<b>0.00001</b>	<b>0.14</b>
<b>I,2-Dichlorobenzene</b>	<b>7.8</b>	--	<0.1
<b>I,2-Dichloroethane</b>	<b>0.01</b>	<b>4</b>	<0.1
<b>I,2-Dichloroethylene, cis</b>	<b>0.14</b>	<b>8</b>	<0.1
<b>I,2-Dichloroethylene, trans</b>	<b>0.27</b>	<b>11</b>	<0.2
<b>I,2-Dichloropropane</b>	<b>0.011</b>	<b>4</b>	<0.2
<b>I,3,5-Trimethylbenzene</b>	--	<b>4</b>	<0.2
<b>I,3-Dichloro-1-propene trans</b>	<b>0.005</b>	--	<0.1
<b>I,3-Dichloro-1-propene, cis</b>	<b>0.005</b>	--	<0.3
<b>I,3-Dichlorobenzene</b>	--	--	<0.1
<b>I,3-Dichloropropane</b>	--	--	--
<b>I,4-Dichlorobenzene</b>	<b>0.13</b>	--	<0.1
<b>2,2-Dichloropropane</b>	--	--	--
<b>Acetone</b>	<b>0.7</b>	<b>320</b>	<0.5
<b>Allyl chloride</b>	<b>0.032</b>	--	--
<b>Benzene</b>	<b>0.034</b>	<b>1.5</b>	<0.075
<b>Bromobenzene</b>	--	--	--
<b>Bromoform</b>	<b>0.15</b>	--	--
<b>Bromomethane</b>	<b>0.013</b>	<b>10</b>	<0.5
<b>Bromotrichloromethane</b>	<b>0.013</b>	<b>10</b>	<0.5
<b>Butyl benzene</b>	--	<b>30</b>	--
<b>Butylbenzene sec</b>	--	<b>25</b>	--
<b>Butylbenzene tert-</b>	--	<b>30</b>	--
<b>Carbon tetrachloride</b>	<b>0.023</b>	<b>0.3</b>	<0.2
<b>Chlorobenzene</b>	<b>1.1</b>	<b>11</b>	<0.2
<b>Chlorodibromomethane</b>	<b>0.03</b>	<b>12</b>	<0.5
<b>Chloroethane</b>	--	<b>1000</b>	<1
<b>Chloroform</b>	<b>0.17</b>	<b>2.5</b>	<0.1
<b>Chloromethane</b>	<b>0.006</b>	<b>13</b>	--

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	TIER 1 GP-L 7.5'
Date	11/2/99	9/1/99	10/18/00
Lab			Matrix
Dup	Bold	Underline	
Exceedance Key			
Chlorotoluene o-	--	436	--
Chlorotoluene p-	--	--	--
Cumene (isopropyl benzene)	18	30	--
Cymene p- (Toluene isopropyl p-)	--	--	--
Dibromomethane (methylene bromide)	--	260	--
Dichlorodifluoromethane	38	--	--
Dichlorofluoromethane	--	16	--
Ethy benzene	4.7	200	<0.1
Ethy ether	1.2	--	--
Hexachlorobutadiene	25	6	--
Methyl ethyl ketone	6.4	1400	><0.5
Methyl isobutyl ketone	0.42	140	<1
Methyl tertiary butyl ether (MTBE)	0.027	--	<0.2
Methylene chloride	0.07	97	<0.2
Naphthalene	7.5	10	<0.5
Propylbenzene	--	30	--
Styrene	1.9	210	<0.1
Tetrachloroethylene	0.07	72	<0.1
Tetrahydrofuran	0.16	--	<1
Toluene	6.4	107	<0.1
Trichloroethylene	0.14	29	<0.1
Trichlorofluoromethane	22	67	--
Trichlorotrifluoroethane	2580	3745	--
Vinyl chloride	0.001	0.25	<0.5
Xylene m & p	45	--	<0.2
Xylene o-	45	--	<0.1

**Table 4a**  
**Soil Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Not analyzed.  
Reported value is less than the stated laboratory quantitation limit and is considered an estimated value.

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location Date Lab Dup	TIER 1 SLV		TIER 1 SRV		GP02' 2'		GP02 7-8'		GP02 11-12'		GP19 4-7'		GP20 2-4'		GP21 3-4'		GP25 1-4'	
	11/2/99	9/1/99	8/23/00	8/23/00	8/23/00	8/22/00	8/22/00	8/22/00	8/22/00	8/22/00	8/22/00	8/22/00	8/22/00	8/22/00	8/22/00	8/22/00	8/22/00	8/22/00
Exceedance Key	Bold	Underline																
<b>1,2,4-Trichlorobenzene</b>	0.31	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>1,2-Dichlorobenzene</b>	8.1	26	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>1,3-Dichlorobenzene</b>	4.2	26	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>1,4-Dichlorobenzene</b>	0.13	30	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2,3,4,6-Tetrachlorophenol</b>	--	636	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2,4,5-Trichlorophenol</b>	--	1920	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2,4,6-Trichlorophenol</b>	0.21	595	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2,4-Dichlorophenol</b>	0.076	48	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2,4-Dinitrotoluene</b>	0.001	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2,6-Dinitrotoluene</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2-Chloronaphthalene</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2-Methyl-4,6-dinitrophenol</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2-Methylnaphthalene</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2-Nitroaniline</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>2-Nitrophenol</b>	0.60	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>3,3-Dichlorobenzidine</b>	0.36	25	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>3-Nitroaniline</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>4-Bromophenyl phenyl ether</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>4-Chloro-3-methylphenol</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>4-Chloroaniline</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>4-Nitrophenol</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Acenaphthene</b>	50	1200	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Aniline</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Anthracene</b>	942	7880	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Azobenzene</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Benzidine</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Benz(a)anthracene</b>	10.2 T	2	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Benz(a)pyrene</b>	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Benz(b)fluoranthene</b>	30	50000	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Benzalcohol</b>	--	8700	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Bis(2-chloroethoxy)methane</b>	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
<b>Bis(2-chloroethyl)ether</b>	0.001	2.5	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location	Date	Lab	Dup	Exceedance Key	TIER 1 SLV	TIER 1 SRV	GP02 2'	GP02 7-8'	GP02 11-12'	GP19 4-7'	GP20 2-4'	GP21 3-4'	GP25 1-4'
					11/2/99	9/1/99	8/23/00	8/23/00	8/23/00	8/22/00	8/22/00	8/22/00	8/22/00
				Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend
Bis(2-chloroisopropyl)ether	0.67	**			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Bis(2-ethylhexyl)phthalate	40	570			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Butyl benzyl phthalate	28	580			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Carbazole	**	700			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Chrysene	10.2 T	**			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Dibenz(a,h)anthracene	10.2 T	**			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Dibenzofuran	**	104			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Diethyl phthalate	18	**			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Dimethyl phthalate	172	**			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Di-n-butyl phthalate	23	2440			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Di-n-octyl phthalate	**	520			0.80	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Fluoranthene	295	1080			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Fluorene	47	1140			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachlorobenzene	0.32	5			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachlorobutadiene	25	6			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachlorocyclopentadiene	4.4	0.8			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachloroethane	0.050	**			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Indeno(1,2,3-cd)pyrene	10.2 T	**			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Isophorone	0.16	**			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Naphthalene	7.5	10			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Nitrobenzene	**	**			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
N-Nitrosodimethylamine	0.82	***			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
N-Nitrosodi-n-propylamine	**	0.7			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
N-Nitrosodiphenylamine	0.88	1950			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
o-Cresol	0.06	75			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
p-Cresol	0.03	10			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Pentachlorophenol	0.034	71			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Phenanthrene	**	**			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Phenol	7.8	1100			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Pyrene	272	890			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP28 2.5-3.5'	GP29 1-3'	GP30 6-8'	GP31 16-18'	GP40 1-2'	GP44 8-10'
Date	11/2/99	9/1/99	10/10/00	10/10/00	10/10/00	10/14/00	10/14/00	10/16/00
Lab	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend
Dup	Bold	Underline						
Exceedance Key								
1,2,4-Trichlorobenzene	0.31	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
1,2-Dichlorobenzene	8.1	26	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
1,3-Dichlorobenzene	4.2	26	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
1,4-Dichlorobenzene	0.13	30	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,3,4,6-Tetrachlorophenol	--	636	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4,5-Trichlorophenol	--	1920	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4,6-Trichlorophenol	0.21	595	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4-Dichlorophenol	0.076	48	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4-Dimethylphenol	0.34	390	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4-Dinitrophenol	0.01	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4-Dinitrotoluene	0.001	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,6-Dichlorophenol	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,6-Dinitrotoluene	0.001	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2-Chloronaphthalene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2-Chlorophenol	0.26	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2-Methyl-4,6-dinitrophenol	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2-Methylnaphthalene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2-Nitroaniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2-Nitrophenol	0.60	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
3,3-Dichlorobenzidine	0.36	25	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
3-Nitroaniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Bromoaniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Chloro-3-methylphenol	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Chloroaniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Chlorophenyl phenyl ether	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Nitroaniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Nitrophenol	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Acenaphthene	50	1200	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Acenaphthylene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Anthracene	942	7880	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Azobenzene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzidine	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benz(a)anthracene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzalpyrene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzofluoranthene	10.2 T	2	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzog(h,i)perylene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzofluoranthene	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzoic Acid	30	50000	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzyl alcohol	--	8700	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Bis(2-chloroethyl)ether	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Bis(2-chloroethyl)ether	0.001	2.5	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP28 2.5-3.5'	GP29 1-3'	GP30 6-8'	GP31 16-18'	GP40 1-2	GP44 8-10'
Date	11/2/99	9/1/99	10/10/00	10/10/00	10/10/00	10/14/00	10/14/00	10/16/00
Lab			Legend	Legend	Legend	Legend	Legend	Legend
Dup								
Exceedance Key	Bold	Underline						
Bis(2-chloroisopropyl)ether	0.67	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Bis(2-ethylhexyl)phthalate	40	570	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Butyl benzyl phthalate	28	580	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Carbazole	--	700	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Chrysene	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Dibenz(a,h)anthracene	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Dibenzofuran	--	104	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Diethyl phthalate	18	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Dimethyl phthalate	172	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Di-n-butyl phthalate	23	2440	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Di-n-octyl phthalate	--	520	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Fluoranthene	295	1080	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Fluorene	47	1140	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachlorobenzene	0.32	5	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachlorobutadiene	25	6	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachlorocyclopentadiene	4.4	0.8	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachloroethane	0.050	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Indeno(1,2,3-cd)pyrene	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Isophorone	0.16	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Naphthalene	7.5	10	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Nitrobenzene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
N-Nitrosodimethylamine	0.82	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
N-Nitrosodi-n-propylamine	--	0.7	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
N-Nitrosodiphenylamine	0.88	1950	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
o-Cresol	0.06	75	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
p-Cresol	0.03	10	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Pentachlorophenol	0.034	71	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Phenanthrene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Phenol	7.8	1100	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Pyrene	272	890	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	TIER 1 SIV	TIER 1 SRV	GP46 4-6'	GP50 1-2'	GP52 1-4'	GP56 8-12'	GP57 4-8'	GP59 8-10'	GP61 7-8'
Date	1/12/99	9/1/99	10/15/00	10/15/00	10/16/00	10/16/00	10/16/00	10/18/00	10/18/00
Lab			Legend	Legend	Legend	Legend	Legend	Legend	Legend
Dup									
<b>Exceedance Key'</b>	<b>Bold</b>	<b>Underline</b>							
1,2,4-Trichlorobenzene	0.31	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
1,2-Dichlorobenzene	8.1	26	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
1,3-Dichlorobenzene	4.2	26	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
1,4-Dichlorobenzene	0.13	30	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,3,4,6-Tetrachlorophenol	--	636	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4,5-Trichloropheno	--	1920	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4,6-Trichlorophenol	0.21	595	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4-Dichlorophenol	0.076	48	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4-Dimethylphenol	0.34	390	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4-Dinitrophenol	0.01	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,4-Dinitrotoluene	0.001	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,6-Dichlorophenol	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2,6-Dinitrotoluene	0.001	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2-Chloronaphthalene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2-Methylnaphthalene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2-Nitroaniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
2-Nitrophenol	0.60	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
3,3-Dichlorobenzidine	0.36	25	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
3-Nitroaniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Bromophenyl phenyl ether	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Chloro-3-methylphenol	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Chloroaniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Chlorophenyl phenyl ether	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Nitroaniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
4-Nitrophenol	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Acenaphthene	50	1200	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aniline	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Anthracene	942	7880	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Azobenzene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzidine	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzo(a)anthracene	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzo(a)pyrene	10.2 T	2	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzo(b)fluoranthene	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzo(g,h,i)perylene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzo(k)fluoranthene	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzoic Acid	30	50000	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Benzyl alcohol	--	8700	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Bis(2-chloroethoxy)methane	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Bis(2-chloroethyl)ether	0.001	2.5	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	TIER 1 SLV	TIER 1 SRV	GP46 4-6	GP50 1-2'	GP52 1-4'	GP56 8-12'	GP57 4-8'	GP59 8-10'	GP61 7-8'
Date	11/2/99	9/1/99	10/15/00	10/15/00	10/16/00	10/16/00	10/16/00	10/18/00	10/18/00
Lab			Legend	Legend	Legend	Legend	Legend	Legend	Legend
Dup									
Exceedance Key	Bold	Underline							
Bis(2-chloroisopropyl)ether	0.67	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Bis(2-ethylhexyl)phthalate	40	570	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Butyl benzyl phthalate	28	580	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Carbazole	--	700	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Chrysene	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Dibenz(a,h)anthracene	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Dibenzofuran	--	104	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Diethyl phthalate	18	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Dimethyl phthalate	172	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Di-n-butyl phthalate	23	2440	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Di-n-octyl phthalate	--	520	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Fluoranthene	295	1080	0.52	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Fluorene	47	1140	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachlorobenzene	0.32	5	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachlorobutadiene	25	6	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachlorocyclopentadiene	4.4	0.8	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Hexachloroethane	0.050	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Indeno(1,2,3-cd)pyrene	10.2 T	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Isophorone	0.16	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Naphthalene	7.5	10	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Nitrobenzene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
N-Nitrosodimethylamine	0.82	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
N-Nitrosodi-n-propylamine	--	0.7	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
N-Nitrosodiphenylamine	0.88	1950	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
o-Cresol	0.06	75	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
p-Cresol	0.03	10	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Pentachlorophenol	0.034	71	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Phenanthrene	--	--	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Phenol	7.8	1100	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Pyrene	272	890	0.40	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	TIER 1 SLV <sup>a</sup>	TIER 1 SRV <sup>b</sup>	GPBF-3 1-4 <sup>c</sup>	GPBF-3 1-4 <sup>c</sup>	GPBF-7 4-6 <sup>c</sup>	GPBF-7 11-12 <sup>c</sup>	GPBF-B 4-8 <sup>c</sup>
Date	11/2/99	9/1/99	10/17/00	10/17/00	10/23/00	10/18/00	10/17/00
Lab	Legend	Legend	Legend	Legend	Legend	Legend	Legend
Dup	DUP						
Exceedance Key	Bold	Underline					
1,2,4-Trichlorobenzene	0.31	--	<0.33	<0.33	<0.83	<0.33	<0.33
1,2-Dichlorobenzene	8.1	26	<0.33	<0.33	<0.83	<0.33	<0.33
1,3-Dichlorobenzene	4.2	26	<0.33	<0.33	<0.83	<0.33	<0.33
1,4-Dichlorobenzene	0.13	30	<0.33	<0.33	<0.83	<0.33	<0.33
2,3,4,6-Tetrachlorophenol	--	636	<0.33	<0.33	<0.83	<0.33	<0.33
2,4,5-Trichlorophenol	--	1920	<0.33	<0.33	<0.83	<0.33	<0.33
2,4,6-Trichlorophenol	0.21	595	<0.33	<0.33	<0.83	<0.33	<0.33
2,4-Dichlorophenol	0.076	48	<0.33	<0.33	<0.83	<0.33	<0.33
2,4-Dimethylphenol	0.34	390	<0.33	<0.33	<0.83	<0.33	<0.33
2,4-Dinitrophenol	0.01	--	<0.33	<0.33	<0.83	<0.33	<0.33
2,4-Dinitrotoluene	0.001	--	<0.33	<0.33	<0.83	<0.33	<0.33
2,6-Dichlorophenol	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
2,6-Dinitrotoluene	0.001	--	<0.33	<0.33	<0.83	<0.33	<0.33
2-Chloronaphthalene	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
2-Chlorophenol	0.26	--	<0.33	<0.33	<0.83	<0.33	<0.33
2-Methyl-4,6-dinitrophenol	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
2-Methylnaphthalene	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
2-Nitroaniline	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
2-Nitrophenol	0.60	--	<0.33	<0.33	<0.83	<0.33	<0.33
3,3-Dichlorobenzidine	0.36	25	<0.33	<0.33	<0.83	<0.33	<0.33
3-Nitroaniline	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
4-Bromophenyl phenyl ether	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
4-Chloro-3-methylphenol	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
4-Chloroaniline	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
4-Chlorophenyl phenyl ether	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
4-Nitroaniline	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
4-Nitrophenol	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
Acenaphthene	50	1200	<0.33	<0.33	<0.83	<0.33	<0.33
Acenaphthylene	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
Aniline	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
Anthracene	942	7880	<0.33	<0.33	<0.83	<0.33	<0.33
Azobenzene	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
Benzidine	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
Benz(a)anthracene	10.2 T	--	<0.33	<0.33	<0.83	<0.33	<0.33
Benz(a)pyrene	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
Benz(b)fluoranthene	10.2 T	--	<0.33	<0.33	<0.83	<0.33	<0.33
Benz(g,h,i)perylene	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
Benz(k)fluoranthene	10.2 T	--	<0.33	<0.33	<0.83	<0.33	<0.33
Benzot Acid	30	50000	<0.33	<0.33	<0.83	<0.33	<0.33
Benzyl alcohol	--	8700	<0.33	<0.33	<0.83	<0.33	<0.33
Bis(2-chloroethoxy)methane	--	--	<0.33	<0.33	<0.83	<0.33	<0.33
Bis(2-chloroethyl)ether	0.001	2.5	<0.33	<0.33	<0.83	<0.33	<0.33

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	Date	Lab	Dup	Exceedance Key	TIER 1 SLV	TIER 1 SRV	GPBF-3 1-4'	GPBF-3 1-4'	GPBF-7 4-6'	GPBF-7 11-12'	GPBF-B 4-8'
					11/2/99	9/1/99	10/17/00	Legend	Legend	Legend	Legend
Bis(2-chloroisopropyl)ether	0.67	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Bis(2-ethylhexyl)phthalate	40	570			<0.33	<0.33	14	<0.33	<0.33	<0.33	<0.33
Butyl benzyl phthalate	28	580			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Carbazole	--	700			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Chrysene	10.2 T	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Dibenz(a,h)anthracene	10.2 T	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Dibenzofuran	--	104			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Diethyl phthalate	18	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Dimethyl phthalate	172	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Di-n-butyl phthalate	23	2440			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Di-n-octyl phthalate	--	520			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Fluoranthene	295	1080			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Fluorene	47	1140			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Hexachlorobenzene	0.32	5			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Hexachlorobutadiene	25	6			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Hexachlorocyclopentadiene	4.4	0.8			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Hexachloroethane	0.050	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Indeno(1,2,3-cd)Pyrene	10.2 T	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Isophorone	0.16	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Naphthalene	7.5	10			<0.33	<0.33	2.8	<0.33	<0.33	<0.33	<0.33
Nitrobenzene	--	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
N-Nitrosodimethylamine	0.82	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
N-Nitrosodi-n-propylamine	--	0.7			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
N-Nitrosodiphenylamine	0.88	1950			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
o-Cresol	0.06	75			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
p-Cresol	0.03	10			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Pentachlorophenol	0.034	71			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Phenanthrene	--	--			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Phenol	7.8	1100			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33
Pyrene	272	890			<0.33	<0.33	<0.83	<0.33	<0.33	<0.33	<0.33

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	TIER 1 SLV	TIER 1 SRV	GPBF-F 4-8'	Legend
Date	1/1/99	9/1/99	10/1/700	
Lab				
Dup				
<b>Exceedance Key</b>	<b>Bold</b>	<b>Underline</b>		
1,2,4-Trichlorobenzene	0.31	--	<0.33	
1,2-Dichlorobenzene	8.1	26	<0.33	
1,3-Dichlorobenzene	4.2	26	<0.33	
1,4-Dichlorobenzene	0.13	30	<0.33	
2,3,4,6-Tetrachlorophenol	--	636	<0.33	
2,4,5-Trichlorophenol	--	1920	<0.33	
2,4,6-Trichlorophenol	0.21	595	<0.33	
2,4-Dichlorophenol	0.076	48	<0.33	
2,4-Dinitrophenol	0.34	390	<0.33	
2,4-Dinitrotoluene	0.01	--	<0.33	
2,6-Dichlorophenol	--	--	<0.33	
2,6-Dinitrotoluene	0.001	--	<0.33	
2-Chloronaphthalene	--	--	<0.33	
2-Chlorophenol	0.26	--	<0.33	
2-Methyl-4,6-dinitrophenol	--	--	<0.33	
2-Methylnaphthalene	--	--	<0.33	
2-Nitroaniline	--	--	<0.33	
2-Nitrophenol	0.60	--	<0.33	
3,3-Dichlorobenzidine	0.36	25	<0.33	
3-Nitroaniline	--	--	<0.33	
4-Bromophenyl phenyl ether	--	--	<0.33	
4-Chloro-3-methylphenol	--	--	<0.33	
4-Chloroaniline	--	--	<0.33	
4-Chlorophenyl phenyl ether	--	--	<0.33	
4-Nitroaniline	--	--	<0.33	
4-Nitrophenol	--	--	<0.33	
Aceanaphthene	50	1200	<0.33	
Aceanaphthylene	--	--	<0.33	
Aniline	--	--	<0.33	
Anthracene	942	7880	<0.33	
Azobenzene	--	--	<0.33	
Benzidine	--	--	<0.33	
Benzo(a)anthracene	10.2 T	--	<0.33	
Benzo(a)pyrene	10.2 T	2	<0.33	
Benzo(b)fluoranthene	10.2 T	--	<0.33	
Benzo(g,h,i)perylene	--	--	<0.33	
Benzo(k)fluoranthene	10.2 T	--	<0.33	
Benzoit Acid	30	50000	<0.33	
Benzyl alcohol	--	8700	<0.33	
Bis(2-chloroethoxy)methane	--	--	<0.33	
Bis(2-chloroethyl)ether	0.001	2.5	<0.33	

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	Date	Exceedance Key	TIER 1 SLV/TIER 1 SRV/GPBF-F 4:8'	Legend
Lab	11/2/99	9/1/99	10/17/00	
Dup	Bold	Underline		
Bis(2-chloroisopropyl)ether	0.67	--	<0.33	
Bis(2-ethylhexyl)phthalate	40	570	<0.33	
Butyl benzyl phthalate	28	580	<0.33	
Carbazole	--	700	<0.33	
Chrysene	10.2 T	--	<0.33	
Dibenz(a,h)anthracene	10.2 T	--	<0.33	
Dibenzofuran	--	104	<0.33	
Diethyl phthalate	18	--	<0.33	
Dimethyl phthalate	172	--	<0.33	
Di-n-butyl phthalate	23	2440	<0.33	
Di-n-octyl phthalate	--	520	<0.33	
Fluoranthene	295	1080	<0.33	
Fluorene	47	1140	<0.33	
Hexachlorobenzene	0.32	5	<0.33	
Hexachlorobutadiene	25	6	<0.33	
Hexachlorocyclopentadiene	4.4	0.8	<0.33	
Hexachloroethane	0.050	--	<0.33	
Indeno(1,2,3-cd)pyrene	10.2 T	--	<0.33	
Isophorone	0.16	--	<0.33	
Naphthalene	7.5	10	<0.33	
Nitrobenzene	--	--	<0.33	
N-Nitrosodimethylamine	0.82	--	<0.33	
N-Nitrosodimethylamine	--	0.7	<0.33	
N-Nitrosodiphenylamine	0.88	1950	<0.33	
o-Cresol	0.06	75	<0.33	
p-Cresol	0.03	10	<0.33	
Pentachlorophenol	0.034	71	<0.33	
Phenanthrene	--	--	<0.33	
Phenol	7.8	1100	<0.33	
Pyrene	272	890	<0.33	

**Table 4b**  
**Soil Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

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T  
Not analyzed/No standard.

Value represents a criteria for the total carcinogenic PAHs as BaP. Total carcinogenic PAHs are:

Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene,  
Dibenz(a,h)anthracene, Chrysene and Indeno(1,2,3-cd)pyrene.



**Table 4c**  
**Soil Quality Data, Metals and PCBs**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location Date Lab Dup	TIER 1 SILV	TIER 1 SRV	GP02 2'	GP02 7-8'	GP02 11-12'	GP06 0.5-3'	GP06 11-12'	GP07 9-11'	GP07 15-16'
	11/2/99	9/1/99	8/23/00	8/23/00	8/23/00	8/23/00	8/23/00	8/24/00	8/24/00
<b>Exceedance Key</b>	<b>Bold</b>	<b>Underline</b>							
Aluminum	--	26000	--	--	--	--	--	--	--
Antimony	2.7	14	--	--	--	--	--	--	--
Arsenic	15.1	10	42	12	1.4	2.2	1.7	1.1	1.9
Barium	842	1200	41	57	27	35	28	22	22
Beryllium	1.4	55	--	--	--	--	--	--	--
Cadmium	4.4	35	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Calcium	--	--	--	--	--	--	--	--	--
Chromium	18	71	7.5	7.4	5.0	6.0	5.2	5.4	4.1
Cobalt	30	12000	--	--	--	--	--	--	--
Copper	400	100	--	--	--	--	--	--	--
Iron	--	7000	--	--	--	--	--	--	--
Lead	525	400	7.2	4.6	2.4	7.3	2.6	9.2	2.1
Magnesium	--	--	--	--	--	--	--	--	--
Manganese	--	1400	--	--	--	--	--	--	--
Mercury	1.6 MC	0.7	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Nickel	88	520	--	--	--	--	--	--	--
Potassium	--	--	--	--	--	--	--	--	--
Selenium	1.5	170	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Silver	3.9	170	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sodium	--	--	--	--	--	--	--	--	--
Thallium	--	3	--	--	--	--	--	--	--
Vanadium	--	500	210	--	--	--	--	--	--
Zinc	--	1500	8700	--	--	--	--	<0.60	<0.20
PCB-1016	--	--	--	--	--	--	--	<0.60	<0.20
PCB-1221	--	--	--	--	--	--	--	<0.60	<0.20
PCB-1232	--	--	--	--	--	--	--	<0.60	<0.20
PCB-1242	--	--	--	--	--	--	--	<0.60	<0.20
PCB-1248	--	--	--	--	--	--	--	<0.60	<0.20
PCB-1254	--	--	--	--	--	--	--	<0.60	<0.20
PCB-1260	--	--	--	--	--	--	--	<0.60	<0.20

**Table 4c**  
**Soil Quality Data, Metals and PCBs**  
**Best Buy Corporate Campus**  
(bconcentrations in mg/kg)

Location	TIER 1 SLV	TIER 1 SRV	GP08 1-2'	GP08 16-17'	GP19 4-7'	GP20 2-4'	GP21 3-4'	GP25 1-4'	GP28 2.5-3.5'	GP29 1-3'
Date	11/2/99	9/1/99	8/24/00	8/24/00	8/22/00	8/22/00	8/22/00	8/22/00	8/22/00	10/10/00
Lab										Legend
Dup										Legend
Exceedance Key	Bold	Underline								Legend
Aluminum	--	26000	--	--	--	--	--	--	--	--
Antimony	2.7	14	--	--	--	--	--	--	--	--
Arsenic	15.1	10	--	--	4.5	3.2	2.2	3.0	1.5	2.0
Barium	842	1200	--	--	64	52	15	86	50	35
Beryllium	1.4	55	--	--	--	--	--	--	--	--
Cadmium	4.4	35	--	--	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Calcium	--	--	--	--	--	--	--	--	--	--
Chromium	18	71	--	--	8.4	8.2	6.9	8.5	6.8	5.4
Cobalt	30	2000	--	--	--	--	--	--	--	--
Copper	400	100	--	--	--	--	--	--	--	--
Iron	--	7000	--	--	--	--	--	--	--	--
Lead	525	400	20	2.3	6.2	5.8	2.5	5.3	3.8	3.2
Magnesium	--	--	--	--	--	--	--	--	--	--
Manganese	--	1400	--	--	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Mercury	1.6 MC	0.7	--	--	--	--	--	--	--	--
Nickel	88	520	--	--	--	--	--	--	--	--
Potassium	--	--	--	--	--	--	--	--	--	--
Selenium	1.5	170	--	--	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Silver	3.9	170	--	--	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sodium	--	--	--	--	--	--	--	--	--	--
Thallium	--	3	--	--	--	--	--	--	--	--
Vanadium	500	210	--	--	--	--	--	--	--	--
Zinc	1500	8700	--	--	--	--	--	--	--	--
PCB-1016	--	--	--	--	--	--	--	--	--	--
PCB-1221	--	--	--	--	--	--	--	--	--	--
PCB-1232	--	--	--	--	--	--	--	--	--	--
PCB-1242	--	--	--	--	--	--	--	--	--	--
PCB-1248	--	--	--	--	--	--	--	--	--	--
PCB-1254	--	--	--	--	--	--	--	--	--	--
PCB-1260	--	--	--	--	--	--	--	--	--	--

**Table 4c**  
**Soil Quality Data, Metals and PCBs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	TIER 1 SLV	TIER 1 SRV	GP30 6-8'	GP31 16-18'	GP40 1-2'	GP44 8-10'	GP46 4-6'	GP50 1-2'	GP52 1-4'	GP56 8-12'
Date	1/12/99	9/1/99	10/1/00	10/14/00	10/14/00	10/16/00	10/15/00	10/15/00	10/16/00	10/16/00
Lab			Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend
Dup										
Exceedance Key	Bold	Underline								
Aluminum	--	26000	--	--	--	--	--	--	--	--
Antimony	2.7	14	--	--	--	--	--	--	--	--
Arsenic	15.1	10	2.4	2.5	2.8	2.8	2.5	1.8	1.9	2
Barium	842	1200	32	49	48	51	46	34	34	39
Beryllium	1.4	55	--	--	--	--	--	--	--	--
Cadmium	4.4	35	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Calcium	--	--	--	--	--	--	--	--	--	--
Chromium	18	71	4.8	19	5.9	6	6.1	5.0	4.9	12
Cobalt	30	2000	--	--	--	--	--	--	--	--
Copper	400	100	--	--	--	--	--	--	--	--
Iron	--	7000	--	--	--	--	--	--	--	--
Lead	525	400	2.9	12	7.1	4.1	29	2.3	3.1	3.3
Magnesium	--	--	--	--	--	--	--	--	--	--
Manganese	--	1400	--	--	--	--	--	--	--	--
Mercury	1.6 MC	0.7	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Nickel	88	520	--	--	--	--	--	--	--	--
Potassium	--	--	--	--	--	--	--	--	--	--
Selenium	1.5	170	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Silver	3.9	170	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sodium	--	--	--	--	--	--	--	--	--	--
Thallium	--	3	--	--	--	--	--	--	--	--
Vanadium	500	210	--	--	--	--	--	--	--	--
Zinc	1500	8700	--	--	--	--	--	--	--	--
PCB-1016	--	--	--	--	--	--	--	--	--	<0.20
PCB-1221	--	--	--	--	--	--	--	--	--	<0.20
PCB-1232	--	--	--	--	--	--	--	--	--	<0.20
PCB-1242	--	--	--	--	--	--	--	--	--	<0.20
PCB-1248	--	--	--	--	--	--	--	--	--	<0.20
PCB-1254	--	--	--	--	--	--	--	--	--	<0.20
PCB-1260	--	--	--	--	--	--	--	--	--	<0.20

**Table 4c**  
**Soil Quality Data, Metals and PCBs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	TIER 1 SLV	TIER 1 SRV	GP57 4-8'	GP59 8-10'	GP61 7-8'	GPBF-1 1-4'	GPBF-2 2'	GPBF-3 1-4'	GPBF-3 1-4'
Date	11/2/99	9/1/99	10/16/00	10/18/00	10/18/00	10/18/00	10/18/00	10/17/00	10/17/00
Lab			Legend	Legend	Legend	Legend	Legend	Legend	Legend
Dup			Legend	Legend	Legend	Legend	Legend	Legend	DUP
Exceedance Key	Bold	Underline							
Aluminum	--	26000	--	--	<1.0	1300	1500	3000	2700
Antimony	2.7	14	--	--	<1.0	<1.0	<1.0	<1.0	<1.0
Arsenic	15.1	10	3.6	1.8	2.9	1.9	1.7	2.2	2.1
Barium	842	1200	32	22	39	.21	.30	.49	.53
Beryllium	1.4	55	--	--	--	<0.50	<0.50	<0.50	<0.50
Cadmium	4.4	35	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Calcium	--	--	--	--	740	570	1200	1100	
Chromium	18	71	6.4	6.9	7.7	4	3.7	5.6	5.3
Cobalt	30	2000	--	--	--	2.9	2.8	3.8	4.2
Copper	400	100	--	--	--	2.4	2.5	4.5	4.8
Iron	--	7000	--	--	--	4900	4300	6000	5800
Lead	525	400	3.4	>2.0	<2.0	2.3	2.2	3.4	3.3
Magnesium	--	--	--	--	--	670	630	1100	1100
Manganese	--	1400	--	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Mercury	1.6 MC	0.7	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Nickel	88	520	--	--	--	7.3	6.5	10	10
Potassium	--	--	--	--	--	240	330	430	440
Selenium	1.5	170	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Silver	3.9	170	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sodium	--	--	--	--	--	26	170	62	58
Thallium	--	3	--	--	--	<1.0	<1.0	<1.0	<1.0
Vanadium	--	210	--	--	--	7.2	6.9	14	13
Zinc	1500	8700	--	--	--	13	13	17	16
PCB-1016	--	--	--	--	--	--	--	--	--
PCB-1221	--	--	--	--	--	--	--	--	--
PCB-1232	--	--	--	--	--	--	--	--	--
PCB-1242	--	--	--	--	--	--	--	--	--
PCB-1248	--	--	--	--	--	--	--	--	--
PCB-1254	--	--	--	--	--	--	--	--	--
PCB-1260	--	--	--	--	--	--	--	--	--

**Table 4c**  
**Soil Quality Data, Metals and PCBs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	TIER 1 SLV	TIER 1 SRV	GPBF-4'2'	GPBF-5'2'	GPBF-6'4-8'	GPBF-7'4-6'	GPBF-7'11-12'	GPBF-8'1-4'	GPBF-B'4-8'
Date	11/2/99	9/1/99	10/18/00	10/18/00	10/17/00	10/23/00	10/18/00	10/17/00	10/17/00
Lab			Legend	Legend	Legend	Legend	Legend	Legend	Legend
Dup									
Exceedance Key	Bold	Underline							
Aluminum	--	26000	3100	3000	<2300	1900	1500	4200	1800
Antimony	2.7	14	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Arsenic	15.1	10	2.2	1.6	1.7	0.90	1.7	2.3	0.98
Barium	842	1200	34	64	36	12	27	37	26
Beryllium	1.4	55	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Cadmium	4.4	35	<0.50	<0.50	<0.50	3.2	<0.50	<0.50	<0.50
Calcium	--	--	680	830	560	420	530	2000	580
Chromium	18	71	5.1	4.6	7.2	240	3.8	6.6	4
Cobalt	30	2000	3.3	6.4	3.1	<1.0	2.8	5.2	3.3
Copper	400	100	3.1	5.5	4.2	39	2.4	3.8	3.4
Iron	--	7000	6100	4900	5100	4800	3800	2400	5100
Lead	525	400	2.7	3.0	2.8	9.0	2.4	3.5	2.3
Magnesium	--	--	680	840	710	510	680	1300	680
Manganese	--	1400	370	450	190	25	160	240	390
Mercury	1.6 MC	0.7	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Nickel	88	520	8.5	11	6.8	4.1	4.9	8.8	9
Potassium	--	--	250	390	820	1400	1200	360	200
Selenium	1.5	170	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Silver	3.9	170	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sodium	--	--	47	21	110	310	250	72	110
Thallium	--	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vanadium	500	210	10	11	10	6.4	7.1	14	8.7
Zinc	1500	8700	11	13	340	2100	220	16	13
PCB-1016	--	--	--	--	--	--	--	--	--
PCB-1221	--	--	--	--	--	--	--	--	--
PCB-1232	--	--	--	--	--	--	--	--	--
PCB-1242	--	--	--	--	--	--	--	--	--
PCB-1248	--	--	--	--	--	--	--	--	--
PCB-1254	--	--	--	--	--	--	--	--	--
PCB-1260	--	--	--	--	--	--	--	--	--

**Table 4c**  
**Soil Quality Data, Metals and PCBs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	TIER 1 SLV	TIER 1 SRV	GPBF-D 6-7'	GPBF-F 4-8'	GPBF-I 7-8'
Date	11/2/99	9/1/99	10/18/00	10/17/00	10/18/00
Lab				Legend	Legend
Dup					
Exceedance Key	<b>Bold</b>	<u>Underline</u>			
Aluminum	--	26000		3100	--
Antimony	2.7	14		<1.0	--
Arsenic	15.1	10	7.3	1.8	2.7
Barium	842	1200	210	35	59
Beryllium	1.4	55	--	<0.50	--
Cadmium	4.4	35	0.63	<0.50	<0.50
Calcium	--	--	880	--	
Chromium	18	71	10	5.1	7.7
Cobalt	30	2000	--	4.3	--
Copper	400	100	--	3	--
Iron	--	7000	--	4900	--
Lead	52.5	1400	10	3.2	4.8
Magnesium	--	--	--	820	--
Manganese	--	1400	--	200	--
Mercury	1.6 MC	0.7	<0.10	<0.10	<0.10
Nickel	88	520		7.7	--
Potassium	--	--	--	390	--
Selenium	1.5	170	<0.50	<0.50	<0.50
Silver	3.9	170	<0.50	<0.50	<0.50
Sodium	--	--	--	87	--
Thallium	--	3	--	<1.0	--
Vanadium	500	210	--	11	--
Zinc	1500	.8700	--	15	--
PCB-1016	--	--	--	--	--
PCB-1221	--	--	--	--	--
PCB-1232	--	--	--	--	--
PCB-1242	--	--	--	--	--
PCB-1248	--	--	--	--	--
PCB-1254	--	--	--	--	--
PCB-1260	--	--	--	--	--

**Table 4c**

**Soil Quality Data, Metals and PCBs  
Best Buy Corporate Campus  
(concentrations in mg/kg)**

.. Not analyzed  
MC No standard.  
Mercury as Mercuric Chloride



Table 4d

**Soil Quality Data, GRO, DRO, and Fuel Oil**  
**Best Buy Corporate Campus**  
 (concentrations in mg/kg)

Location	Date	Gasoline Range Organics	TPH as Fuel Oil #2	Diesel Range Organics
GP01 4'	08/21/2000	<5	<5	--
GP02 2'	08/21/2000	<5	<5	--
GP02 7.5'	08/21/2000	<5	<5	--
GP02 11'	08/21/2000	<5	<5	--
GP05 4'	08/21/2000	<5	34	--
GP06 0.5'	08/21/2000	<25	770	--
GP06 0.5-3'	08/23/2000	--	--	16000
GP06 8'	08/21/2000	<5	<5	--
GP06 11-12'	08/21/2000	<5	<5	--
GP06 11-12'	08/23/2000	--	--	<8.0
GP07 3'	08/21/2000	<5	<5	--
GP07 9-11'	08/24/2000	--	--	8500
GP07 10'	08/21/2000	<5	830	--
GP07 15'	08/21/2000	<5	<5	--
GP07 15-16'	08/24/2000	--	--	<8.0
GP08 1.5'	08/21/2000	<5	880j	--
GP08 1-2'	08/24/2000	--	--	2900
GP08 16.5'	08/21/2000	<5	65	--
GP08 16-17'	08/24/2000	--	--	<8.0
GP09 3'	08/21/2000	<5	<5	--
GP09 10'	08/21/2000	<5	<5	--
GP11 3'	08/21/2000	<5	8	--
GP12 3'	08/21/2000	<5	<5	--
GP13 4'	08/21/2000	<5	<5	--
GP13 6'	08/21/2000	<5	<5	--
GP14 2.5'	08/21/2000	<5	<5	--
GP15 3'	08/21/2000	<5	<5	--
GP16 2'	08/21/2000	<5	<5	--
GP16 23.5'	08/21/2000	<5	<5	--
GP17 3'	08/21/2000	<5	<5	--
GP21 4'	08/21/2000	<5	<5	--
GP18 4'	08/21/2000	<5	<5	--
GP19 6'	08/21/2000	<5	<5	--
GP20 2'	08/21/2000	<5	<5	--
GP24 3.5'	08/21/2000	<5	<5	--
GP22 4-6'	08/21/2000	<5	<5	--
GP23A 3'	08/21/2000	<5	<5	--
GP26 3'	08/21/2000	<5	<5	--
GP27 3.5'	08/21/2000	<5	<5	--
GP28 2.5-3.5'	10/10/2000	<5	<5	--
GP28 8-9'	10/10/2000	<5	<5	--
GP29 2-3'	10/10/2000	<5	<5	--
GP29 8.5-9.5'	10/10/2000	<5	<5	--
GP30 10-12'	10/10/2000	<5	<5	--

**Table 4d**  
**Soil Quality Data, GRO, DRO, and Fuel Oil**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	Date	Gasoline Range Organics	TPH as Fuel Oil #2	Diesel Range Organics
GP30 6-8'	10/10/2000	<5	<5	--
GP31 16-18'	10/14/2000	<5	<5	--
GP31 4-6'	10/14/2000	<5	<5	--
GP32 2-4'	10/14/2000	<5	<5	--
GP33 1-2'	10/14/2000	<5	<5	--
GP33 22-24'	10/14/2000	<5	<5	--
GP34 5-6'	10/14/2000	<5	<5	--
GP36 3-4'	10/14/2000	<5	<5	--
GP37 1-2'	10/14/2000	<5	<5	--
GP38 2-4'	10/14/2000	<5	<5	--
GP39 2-3'	10/14/2000	<5	<5	--
GP40 1-2'	10/14/2000	<5	<5	--
GP41 1-2'	10/14/2000	<5	<5	--
GP42 1-2'	10/14/2000	<5	<5	--
GP43 4'	10/16/2000	<5	<5	--
GP44 10'	10/16/2000	<5	<5	--
GP45 5.5'	10/15/2000	<5	<5	--
GP46 5'	10/15/2000	<5	<5	--
GP46 15.5'	10/15/2000	<5	<5	--
GP47 5'	10/15/2000	<5	<5	--
GP48 4'	10/15/2000	<5	<5	--
GP49 3'	10/15/2000	<5	<5	--
GP50 2'	10/15/2000	<5	<5	--
GP51 2'	10/15/2000	<5	<5	--
GP52 1-4'	10/16/2000	<5	<5	--
GP53 1.5'	10/15/2000	<5	<5	--
GP55 7'	10/16/2000	<5	<5	--
GP56 4'	10/16/2000	<5	<5	--
GP56 10'	10/16/2000	<5	<5	--
GP56 14'	10/16/2000	<5	<5	--
GP57 8'	10/16/2000	<5	<5	--
GP58 8'	10/16/2000	<5	<5	--
GP59 8'	10/18/2000	<5	<5	--
GP61 8'	10/18/2000	<5	<5	--
GPBF-2 3'	10/17/2000	<5	<5	--
GPBF-3 2'	10/17/2000	<5	<5	--
GPBF-4 6'	10/17/2000	<5	<5	--
GPBF-7 6'	10/18/2000	<5	>100 j	--
GPBF-7 11.5'	10/18/2000	<5	<5	--
GPBF-5 2'	10/17/2000	<5	<5	--
GPBF-6 3'	10/17/2000	<5	<5	--
GPBF-A 3'	10/17/2000	<5	<5	--
GPBF-B 6'	10/17/2000	<5	<5	--
GPBF-C 6'	10/17/2000	<5	<5	--

**Table 4d**  
**Soil Quality Data, GRO, DRO, and Fuel Oil**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	Date	Gasoline Range Organics	TPH as Fuel Oil #2	Diesel Range Organics
GPBF-D 6.5'	10/18/2000	<5	<5	...
GPBF-F 7'	10/17/2000	<5	<5	...
GPBP-1 3'	10/18/2000	<5	<5	...
GP-L 7.5'	10/18/2000	<5	<5	...

**Table 4d**  
**Soil Quality Data, GRO, DRO, and Fuel Oil**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

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Not analyzed.

Reported value is less than the stated laboratory quantitation limit and is considered an estimated value.

**Table 4e**  
**Concrete Quality Data, TCLP Metals**  
**Best Buy Corporate Campus**  
**(concentrations in ug/L)**

Location Date Lab	GPBF-Concrete Legend
Arsenite, TCLP	<100
Barium, TCLP	<500
Cadmium, TCLP	<100
Chromium, TCLP	<100
Lead, TCLP	<100
Mercury, TCLP	<5.0
Selenium, TCLP	<100
Silver, TCLP	<100

-- No standard.



**Table 5a**  
**Sump Sediment Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	PP-SU-1	PP-SU-2 (S)
Date	8/22/00	8/22/00
Lab	Legend	Legend
1,1,1,2-Tetrachloroethane	<0.50	<0.25
1,1,1-Trichloroethane	<0.50	<0.25
1,1,2,2-Tetrachloroethane	<0.50	<0.25
1,1,2-Trichloroethane	<0.50	<0.25
1,1-Dichloro-1-propene	<0.50	<0.25
1,1-Dichloroethane	<0.50	<0.25
1,1-Dichloroethylene	<0.50	<0.25
1,2,3-Trichlorobenzene	<0.50	<0.25
1,2,3-Trichloropropane	<0.50	<0.25
1,2,4-Trichlorobenzene	<0.50	<0.25
1,2,4-Trimethylbenzene	<0.50	<0.25
1,2-Dibromo-3-chloropropane	<0.50	<0.25
1,2-Dibromoethane	<0.50	<0.25
1,2-Dichlorobenzene	<0.50	<0.25
1,2-Dichloroethane	<0.50	<0.25
1,2-Dichloroethylene, cis	<0.50	<0.25
1,2-Dichloropropane	<0.50	<0.25
1,3,5-Trimethylbenzene	<0.50	<0.25
1,3-Dichloro-1-propene trans	<0.50	<0.25
1,3-Dichloro-1-propene, cis	<0.50	<0.25
1,3-Dichlorobenzene	<0.50	<0.25
1,3-Dichloropropane	<0.50	<0.25
1,4-Dichlorobenzene	<0.50	<0.25
2,2-Dichloropropane	<0.50	<0.25
Acetone	<4.0	<2.0
Allyl chloride	<0.50	<0.25
Benzene	<0.50	<0.25
Bromobenzene	<0.50	<0.25
Bromochloromethane	<0.50	<0.25
Bromodichloromethane	<0.50	<0.25
Bromoform	<0.50	<0.25
Bromomethane	<0.50	<0.25
Butyl benzene	<0.50	<0.25
Butylbenzene sec	<0.50	<0.25
Butylbenzene tert-	<0.50	<0.25
Carbon tetrachloride	<0.50	<0.25
Chlorobenzene	<0.50	<0.25
Chlorodibromomethane	<0.50	<0.25
Chloroethane	<0.50	<0.25
Chloroform	<0.50	<0.25
Chloromethane	<0.50	<0.25
Cumene (isopropyl benzene)	<0.50	<0.25
Cymene p- (Toluene isopropyl p-)	<0.50	<0.25
Dibromomethane (methylene bromide)	<0.50	<0.25
Dichlorodifluoromethane	<0.50	<0.25
Dichlorofluoromethane	<0.50	<0.25
Ethyl benzene	<0.50	<0.25
Ethyl ether	<0.50	<0.25

**Table 5a**  
**Sump Sediment Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location	PP-SU-1	PP-SU-2 (S)
Date	8/22/00	8/22/00
Lab	Legend	
Hexachlorobutadiene	<0.50	<0.25
Methyl ethyl ketone	<2.0	6.7
Methyl isobutyl ketone	<0.50	0.41
Methyl tertiary butyl ether (MTBE)	<0.50	<0.25
Methylene chloride	110	25
Naphthalene	<0.50	<0.25
Propylbenzene	<0.50	<0.25
Styrene	0.58	1.4
Tetrachloroethylene	<0.50	<0.25
Tetrahydrofuran	<2.0	<1.0
Toluene	<0.50	<0.25
Trichlorethylene	<0.50	<0.25
Trichlorofluoromethane	<0.50	<0.25
Trichlorotrifluoroethane	<0.50	<0.25
Vinyl chloride	<0.50	<0.25
Xylene m & p	<0.50	<0.25
Xylene o-	<0.50	<0.25

**Table 5b**  
**Sump Sediment Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location Date Lab	PP-SU-1 8/22/00 Legend
1,2,4-Trichlorobenzene	<1.8
1,2-Dichlorobenzene	<1.8
1,3-Dichlorobenzene	<1.8
1,4-Dichlorobenzene	<1.8
2,3,4,6-Tetrachlorophenol	<1.8
2,4,5-Trichlorophenol	<1.8
2,4,6-Trichlorophenol	<1.8
2,4-Dichlorophenol	<1.8
2,4-Dimethylphenol	<1.8
2,4-Dinitrophenol	<1.8
2,4-Dinitrotoluene	<1.8
2,6-Dichlorophenol	<1.8
2,6-Dinitrotoluene	<1.8
2-Chloronaphthalene	<1.8
2-Chlorophenol	<1.8
2-Methyl-4,6-dinitrophenol	<1.8
2-Methylnaphthalene	<1.8
2-Nitroaniline	<1.8
2-Nitrophenol	<1.8
3,3-Dichlorobenzidine	<1.8
3-Nitroaniline	<1.8
4-Bromophenyl phenyl ether	<1.8
4-Chloro-3-methylphenol	4.3
4-Chloroaniline	<1.8
4-Chlorophenyl phenyl ether	<1.8
4-Nitroaniline	<1.8
4-Nitrophenol	<1.8
Acenaphthene	<1.8
Acenaphthylene	<1.8
Aniline	<1.8
Anthracene	<1.8
Azobenzene	<1.8
Benzidine	<1.8
Benz(a)anthracene	<1.8
Benz(a)pyrene	<1.8
Benz(b)fluoranthene	<1.8
Benz(g,h,i)perylene	<1.8
Benz(k)fluoranthene	<1.8
Benzoin Acid	<1.8
Benzyl alcohol	<1.8
Bis(2-chloroethoxy)methane	<1.8
Bis(2-chloroethyl)ether	<1.8
Bis(2-chloroisopropyl)ether	<1.8
Bis(2-ethylhexyl)phthalate	250
Butyl benzyl phthalate	12
Carbazole	<1.8
Chrysene	<1.8
Dibenz(a,h)anthracene	<1.8
Dibenzofuran	<1.8
Diethyl phthalate	<1.8
Dimethyl phthalate	<1.8

**Table 5b**  
**Sump Sediment Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location Date Lab	PP-SU-1 8/22/00 Legend
Di-n-butyl phthalate	6.5
Di-n-octyl phthalate	13
Fluoranthene	<1.8
Fluorene	<1.8
Hexachlorobenzene	<1.8
Hexachlorobutadiene	<1.8
Hexachlorocyclopentadiene	<1.8
Hexachloroethane	<1.8
Indeno[1,2,3-cd]pyrene	<1.8
Isophorone	<1.8
Naphthalene	<1.8
Nitrobenzene	<1.8
N-Nitrosodimethylamine	<1.8
N-Nitrosodi-n-propylamine	<1.8
N-Nitrosodiphenylamine	<1.8
o-Cresol	<1.8
p-Cresol	<1.8
Pentachlorophenol	<1.8
Phenanthrene	<1.8
Phenol	7.4
Pyrene	<1.8

**Table 5c**  
**Sump Sediment Quality Data, Metals**  
**Best Buy Corporate Campus**  
**(concentrations in mg/kg)**

Location Date Lab Legend	PP-SU-1 8/22/00 Legend
Arsenic	38
Barium	45
Cadmium	0.61
Chromium	6800
Lead	81
Mercury	3.2
Selenium	<0.50
Silver	<0.50



**Table 5d**  
**Sump Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	PP-SU-2 (L) 8/22/00	PP-SU-2 (L) 8/22/00
Date	Legend	Legend
Lab		
Dup		
<b>Exceedance Key</b>		
1,1,1,2-Tetrachloroethane	<1.0	<2500
1,1,1-Trichloroethane	<1.0	<2500
1,1,2,2-Tetrachloroethane	<1.0	<2500
1,1,2-Trichloroethane	<1.0	<2500
1,1-Dichloro-1-propene	<1.0	<2500
1,1-Dichloroethane	<1.0	<2500
1,1-Dichloroethylene	<1.0	<2500
1,2,3-Trichlorobenzene	<1.0	<2500
1,2,3-Trichloropropane	<1.0	<2500
1,2,4-Trichlorobenzene	<1.0	<2500
1,2,4-Trimethylbenzene	<1.0	<2500
1,2-Dibromo-3-chloropropane	<1.0	<2500
1,2-Dibromoethane	<1.0	<2500
1,2-Dichlorobenzene	<1.0	<2500
1,2-Dichloroethane	<1.0	<2500
1,2-Dichloroethylene, cis	<1.0	<2500
1,2-Dichloroethylene, trans	<1.0	<2500
1,2-Dichloropropane	<1.0	<2500
1,3,5-Trimethylbenzene	<1.0	<2500
1,3-Dichloro-1-propene trans	<1.0	<2500
1,3-Dichloro-1-propene, cis	<1.0	<2500
1,3-Dichlorobenzene	<1.0	<2500
1,3-Dichloropropane	<1.0	<2500
1,4-Dichlorobenzene	<1.0	<2500
2,2-Dichloropropane	<1.0	<2500
Acetone	<0.0	<10000
Allyl chloride	<2.0	<2500
Benzene	1.2	<2500
Bromobenzene	<1.0	<2500
Bromochloromethane	<1.0	<2500
Bromodichloromethane	<1.0	<2500
Bromoform	<1.0	<2500
Bromomethane	<4.0	<2500
Butyl benzene	1.2	<2500
Butylbenzene sec	2.7	<2500
Butylbenzene tert-	<1.0	<2500
Carbon tetrachloride	<1.0	<2500
Chlorobenzene	<1.0	<2500
Chlorodibromomethane	<1.0	<2500
Chloroethane	<2.0	<2500
Chloroform	<1.0	<2500
Chloromethane	<4.0	<2500
Chlorotoluene o-	<1.0	<2500

**Table 5d**  
**Sump Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in ug/L)**

Location	PP-SU-2 (L)	PP-SU-2 (L)	PP-SU-2 (L)
Date	8/22/00	8/22/00	8/22/00
Lab	Legend	Legend	Legend
Dup			
Exceedance Key			
<b>Chlorotoluene p-</b>	<1.0	>2500	
<b>Cumene (isopropyl benzene)</b>	<1.0	>2500	
<b>Cymene p-(Toluene isopropyl p-)</b>	1.4	>2500	
<b>Dibromomethane (methylene bromide)</b>	<1.0	>2500	
<b>Dichlorodifluoromethane</b>	<4.0	>2500	
<b>Dichlorofluoromethane</b>	<10	>2500	
<b>Ethyl benzene</b>	<1.0	<2500	
<b>Ethyl ether</b>	<10	<2500	
<b>Hexachlorobutadiene</b>	<1.0	<2500	
<b>Methyl ethyl ketone</b>	<b>7700</b>	<b>7900</b>	
<b>Methyl isobutyl ketone</b>	<10	<2500	
<b>Methyl tertiary butyl ether (MTBE)</b>	<2.0	<2500	
<b>Methylene chloride</b>	<b>54000 e</b>	<b>26000</b>	
<b>Naphthalene</b>	1.2	<2500	
<b>Propylbenzene</b>	<1.0	<2500	
<b>Styrene</b>	4.7	<2500	
<b>Tetrachloroethylene</b>	<1.0	<2500	
<b>Tetrahydrofuran</b>	<10	<2500	
<b>Toluene</b>	<1.0	<2500	
<b>Trichloroethylene</b>	<1.0	<2500	
<b>Trichlorofluoromethane</b>	<2.0	<2500	
<b>Trichlorotrifluoroethane</b>	<10	<2500	
<b>Vinyl chloride</b>	<2.0	<2500	
<b>Xylene m &amp; p</b>	<2.0	<2500	
<b>Xylene o-</b>	<1.0	<2500	

**Table 5d**

**Sump Water Quality Data, VOCs  
Best Buy Corporate Campus  
(concentrations in ug/L)**

-- Not analyzed/No standard.  
e Estimated value, exceeded the instrument calibration range.



**Table 5**  
**Sump Water Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in ug/L)**

Location	PP-SU-2 (L)
Date	8/22/00
Lab	Legend
<b>Exceedance Key</b>	
1,2,4-Trichlorobenzene	<10
1,2-Dichlorobenzene	<10
1,3-Dichlorobenzene	<10
1,4-Dichlorobenzene	<10
2,3,4,6-Tetrachlorophenol	<10
2,4,5-Trichlorophenol	<10
2,4,6-Trichlorophenol	<10
2,4-Dichlorophenol	<10
2,4-Dimethylphenol	<10
2,4-Dinitrophenol	<10
2,4-Dinitrotoluene	<10
2-Chloronaphthalene	<10
2-Chlorophenol	<10
2-Methyl-4,6-dinitrophenol	<10
2-Methylnaphthalene	<10
2-Nitroaniline	<10
2-Nitrophenol	<10
3,3-Dichlorobenzidine	<100
3-Nitroaniline	<10
4-Bromophenyl phenyl ether	<10
4-Chloro-3-methylphenol	<10
4-Chloroaniline	<10
4-Chlorophenyl phenyl ether	<10
4-Nitroaniline	<10
4-Nitrophenol	<10
Acenaphthene	<10
Acenaphthylene	<10
Aniline	<10
Anthracene	<10
Azobenzene	<10
Benzidine	<100
Benzo(a)anthracene	<100
Benzo(a)pyrene	<100
Benzo(b)fluoranthene	<100
Benzo(g,h,i)perylene	<100
Benzo(k)fluoranthene	<100
Benzoic Acid	130
Benzyl alcohol	39
Bis(2-chloroethoxy)methane	<10
Bis(2-chloroethyl)ether	<10
Bis(2-chloroisopropyl)ether	<10

**Table 5e**  
**Sump Water Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in ug/L)**

Location	PP-SU-2 (L)
Date	8/22/00
Lab	Legend
<b>Exceedance Key</b>	
Bis(2-ethylhexyl)phthalate	1300
Butyl benzyl phthalate	<100
Carbazole	<10
Chrysene	<100
Dibenz(a,h)anthracene	<100
Dibenzofuran	<10
Diethyl phthalate	<10
Dimethyl phthalate	<10
Di-n-butyl phthalate	<10
Di-n-octyl phthalate	<100
Fluoranthene	<10
Fluorene	<10
Hexachlorobenzene	<10
Hexachlorobutadiene	<10
Hexachlorocyclopentadiene	<10
Hexachloroethane	<10
Indeno(1,2,3-cd)pyrene	<100
Isophorone	<10
Naphthalene	<10
Nitrobenzene	<10
N,N-Nitrosodimethylamine	<10
N,N-Nitrosodi-n-propylamine	<10
N,N-Nitrosodiphenylamine	<10
o-Cresol	<10
p-Cresol	<10
Pentachlorophenol	<10
Phenanthrene	<10
Phenol	230
Pyrene	<100

-- No standard.

**Table 5f**

**Sump Water Quality Data, Metals  
Best Buy Corporate Campus  
(concentrations in ug/L)**

Location Date Lab	PP-SU-2 (L) 8/22/00 Legend
Exceedance Key	
Arsenic	<5.0
Barium	56
Cadmium	<5.0
Chromium	85
Lead	46
Mercury	<0.20
Selenium	43
Silver	<5.0

-- No standard.

**Table 6**  
**Groundwater Elevations**  
**Northeast Quadrant of I-494 and Penn Property**

Well/ Piezometer	Top of Riser Elevation (ft. MSL)	8/23/00	8/24/00	8/24/00	8/24/00	11/7/00
		Depth to Water (ft BTOC)	Groundwater Elevation (ft. MSL)	Depth to Water (ft BTOC)	Groundwater Elevation (ft. MSL)	Depth to Water (ft BTOC)
GP01	836.02	23.91	812.11	23.93	812.09	abandoned
GP22	837.68	25.49	812.19	25.48	812.20	abandoned
GP23	837.46	25.22	812.24	25.22	812.24	abandoned
GP24	836.43	23.96	812.47	23.98	812.45	abandoned
GP27	843.51	31.04	812.47	30.97	812.54	abandoned
MW-101	832.70	not installed	not installed	not installed	21.14	811.56
MW-102	835.76	not installed	not installed	not installed	24.01	811.75
MW-103	839.33	not installed	not installed	not installed	27.4	811.93
MW-104	837.24	not installed	not installed	not installed	25.34	811.90
MW-105	836.24	not installed	not installed	not installed	24.36	811.88
MW-106	837.80	not installed	not installed	not installed	25.93	811.87
MW-107	833.31	not installed	not installed	not installed	21.22	812.09
MW-108	836.86	not installed	not installed	not installed	24.71	812.15
MW-109	833.13	not installed	not installed	not installed	20.96	812.17
MW-110	844.07	not installed	not installed	not installed	31.85	812.22



**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	HRLs	GP01 24-28'	GP08 24-28'	GP09 24-28'	GP16	GP16	GP16 22-26'	GP22 32'	
Date	9/2/97	8/21/00	8/21/00	8/21/00	8/23/00	8/23/00	8/21/00	8/21/00	
Lab	Matrix	Matrix	Matrix	Matrix	Legend	Legend	Matrix	Matrix	
Dup									
<b>Exceedance Key</b>									
	<b>Bold</b>								
1,1,1,2-Tetrachloroethane	70	<1	<1	<1	<5.0	<0.50	<1	<1	
1,1,1-Trichloroethane	600	<1	<1	<1	<5.0	<0.50	<1	<1	
1,1,2,2-Tetrachloroethane	2	<1	<1	<1	<5.0	<0.50	<1	<1	
1,1,2-Trichloroethane	3	<1	<1	<1	<5.0	<0.50	<1	<1	
1,1-Dichloro-1-propene	--	--	--	--	<5.0	<0.50	--	--	
1,1-Dichloroethane	70	<2	<2	<2	<5.0	<0.50	<2	<2	
1,1-Dichloroethylene	6	<2	<2	<2	<5.0	<0.5	<2	<2	
1,2,3-Trichlorobenzene	--	--	--	--	<5.0	<0.50	--	--	
1,2,3-Trichloropropane	40	--	--	--	<5.0	<0.50	--	--	
1,2,4-Trichlorobenzene	--	--	--	--	<5.0	<0.50	--	--	
1,2,4-Trimethylbenzene	--	<2	<2	<2	<5.0	<0.50	<2	<2	
1,2-Dibromo-3-chloropropane	--	--	--	--	<5.0	<0.50	--	--	
1,2-Dibromoethane	0.004	<1	<1	<1	<5.0	<0.50	<1	<1	
1,2-Dichlorobenzene	600	<1	<1	<1	<5.0	<0.50	<1	<1	
1,2-Dichloroethane	4	<1	<1	<1	<5.0	<0.50	<1	<1	
1,2-Dichloroethylene, cis	70	<1	<1	<1	<5.0	<0.50	<1	<1	
1,2-Dichloroethylene, trans	100	<2	<2	<2	<5.0	<0.50	<2	<2	
1,2-Dichloropropane	5	<2	<2	<2	<5.0	<0.50	<2	<2	
1,3,5-Trimethylbenzene	--	<2	<2	<2	<5.0	<0.80	<2	<2	
1,3-Dichloro-1-propene trans	--	<1	<1	<1	<5.0	<0.50	<1	<1	
1,3-Dichloro-1-propene, cis	--	<3	<3	<3	<5.0	<0.50	<3	<3	
1,3-Dichlorobenzene	--	<1	<1	<1	<5.0	<0.50	<1	<1	
1,3-Dichloropropane	--	--	--	--	<5.0	<0.50	--	--	
1,4-Dichlorobenzene	10	<1	<1	<1	<5.0	<0.50	<1	<1	
2,2-Dichloropropane	--	--	--	--	<5.0	<0.50	--	--	
Acetone	700	<5	<5	<5	<20	<10	<5	<5	
Allyl chloride	30	--	--	--	<5.0	<1.0	--	--	
Benzene	10	<1	<1	<1	<5.0	<0.50	<1	<1	
Bromobenzene	--	--	--	--	<5.0	<0.50	--	--	
Bromoform	6	<5	<5	<5	<5.0	<0.50	--	--	
Bromomethane	40	<5	<5	<5	<5.0	<0.50	<5	<5	
Butyl benzene	--	--	--	--	<5.0	<0.50	--	--	
Butylbenzene sec	--	--	--	--	<5.0	<0.50	--	--	
Butylbenzene tert-	--	--	--	--	<5.0	<0.50	--	--	
Carbon tetrachloride	3	<2	<2	<2	<5.0	<0.50	<2	<2	
Chlorobenzene	100	<2	<2	<2	<5.0	<0.50	<2	<2	
Chlorodibromomethane	10	<5	<5	<5	<5.0	<0.50	<5	<5	
Chloroethane	--	<10	<10	<10	<5.0	<1.0	<10	<10	
Chloroform	60	<1	<1	<1	<5.0	4.2	4	<1	

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in ug/L)

Location	HRLs 9/2/97	GP01 24-28' 8/21/00	GP08 24-28' 8/21/00	GP09 24-28' 8/21/00	GP16 8/23/00	GP16 22-26' 8/21/00	GP22 32' 8/21/00
Date							
Lab	Matrix	Matrix	Matrix	Matrix	Legend	Legend	Matrix
Dup							
<b>Exceedance Key</b>							
		<b>Bold</b>					
Chloromethane	--	--	--	--	<5.0	<2.0	--
Chlorotoluene o-	--	--	--	--	<5.0	<0.50	--
Chlorotoluene p-	--	--	--	--	<5.0	<0.50	--
Cumene (isopropyl benzene)	300	--	--	--	<5.0	<0.50	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	<5.0	<0.50	--
Dibromomethane (methylene bromide)	--	--	--	--	<5.0	<0.50	--
Dichlorodifluoromethane	1000	--	--	--	<5.0	<2.0	--
Dichlorofluoromethane	--	--	--	--	<5.0	<5.0	--
Ethyl benzene	700	<1	<1	<1	<5.0	<0.50	<1
Ethyl ether	1000	--	--	--	<5.0	<5.0	--
Hexachlorobutadiene	--	--	--	--	<5.0	<0.50	--
Methyl ethyl ketone	4000	<5	<5	<5	<20	<5.0	<5
Methyl isobutyl ketone	300	<10	<10	<10	<5.0	<5.0	<10
Methyl tertiary butyl ether (MTBE)	--	<2	<2	<2	<5.0	<1.0	<2
Methylene chloride	50	<2	<2	<2	<10	<5.0	<2
Naphthalene	300	<5	<5	<5	<5.0	<0.50	<5
Propylbenzene	--	<1	<1	<1	<5.0	<0.50	--
Styrene	--	<1	<1	<1	<5.0	<0.50	<1
Tetrachloroethylene	7	1	<1	<1	<5.0	<0.50	1
Tetrahydrofuran	--	<10	<10	<10	<20	<5.0	<10
Toluene	1000	<1	<1	<1	<5.0	0.87	<1
Trichloroethylene	30	1	3	2	<5.0	1.7	<1
Trichlorofluoromethane	2000	--	--	--	<5.0	<1.0	--
Trichlorotrifluoroethane	200000	--	--	--	<5.0	<5.0	--
Vinyl chloride	0.2	<5	<5	<5	<5.0	<1.0	<5
Xylene m & p	100000	<3	<3	<3	<5.0	<1.0	<3
Xylene o-	100000	<1	<1	<1	<5.0	<0.50	<1

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	HRLs	GP23 26-30'	GP24 24-28'	GP27	GP28 23-27'	GP30	GP30 23-27'	GP31
Date	9/2/97	8/21/00	8/21/00	8/21/00	10/10/00	10/10/00	10/10/00	10/14/00
Lab	Matrix	Matrix	Matrix	Matrix	Matrix	Legend	Matrix	Legend
Dup								
<b>Exceedance Key</b>								
	Bold							
1,1,1,2-Tetrachloroethane	70	<1	<1	<1	<1	<5.0	<1	<5.0
1,1,1-Trichloroethane	600	<1	<1	<1	2	<5.0	<1	<5.0
1,1,2,2-Tetrachloroethane	2	<1	<1	<1	<1	<5.0	<1	<5.0
1,1,2-Trichloroethane	3	<1	<1	<1	<1	<5.0	<1	<5.0
1,1-Dichloro-1-propene	--	--	--	--	--	<5.0	--	<5.0
1,1-Dichloroethane	70	<2	<2	<2	<2	<5.0	<2	<5.0
1,1-Dichloroethylene	6	<2	<2	<2	<2	<5.0	<2	<5.0
1,2,3-Trichlorobenzene	--	--	--	--	--	<5.0	--	<5.0
1,2,3-Trichloropropane	40	--	--	--	--	<5.0	--	<5.0
1,2,4-Trichlorobenzene	--	--	--	--	--	<5.0	--	<5.0
1,2,4-Trimethylbenzene	--	<2	<2	<2	<2	<5.0	<2	<5.0
1,2-Dibromo-3-chloropropane	--	--	--	--	--	<5.0	--	<5.0
1,2-Dibromoethane	0.004	<1	<1	<1	<1	<5.0	<1	<5.0
1,2-Dichlorobenzene	600	<1	<1	<1	<1	<5.0	<1	<5.0
1,2-Dichloroethane	4	<1	<1	<1	<1	<5.0	<1	<5.0
1,2-Dichloroethylene, cis	70	<1	<1	<1	<1	<5.0	<1	<5.0
1,2-Dichloroethylene, trans	100	<2	<2	<2	<2	<5.0	<2	<5.0
1,2-Dichloropropane	5	<2	<2	<2	<2	<5.0	<2	<5.0
1,3,5-Trimethylbenzene	--	<2	<2	<2	<2	<5.0	<2	<5.0
1,3-Dichloro-1-propene trans	--	<1	<1	<1	<1	<5.0	<1	<5.0
1,3-Dichloro-1-propene, cis	--	<3	<3	<3	<3	<5.0	<3	<5.0
1,3-Dichlorobenzene	--	<1	<1	<1	<1	<5.0	<1	<5.0
1,3-Dichloropropane	--	<1	<1	<1	<1	<5.0	<1	<5.0
1,4-Dichlorobenzene	10	<1	<1	<1	<1	<5.0	<1	<5.0
2,2-Dichloropropane	--	--	--	--	--	<5.0	--	<5.0
Acetone	700	<5	<5	<5	<5	<20	<5	<20
Allyl chloride	30	--	--	--	--	<5.0	--	<5.0
Benzene	10	<1	<1	<1	<1	<5.0	<1	<5.0
Bromobenzene	--	--	--	--	--	<5.0	--	<5.0
Bromochloromethane	--	--	--	--	--	<5.0	--	<5.0
Bromodichloromethane	6	<5	<5	<5	<5	<5.0	<5	<5.0
Bromoform	40	<5	<5	<5	<5	<5.0	<5	<5.0
Bromomethane	10	--	--	--	--	<5.0	--	<5.0
Butyl benzene	--	--	--	--	--	<5.0	--	<5.0
Butylbenzene sec	--	--	--	--	--	<5.0	--	<5.0
Butylbenzene tert-	--	--	--	--	--	<5.0	--	<5.0
Carbon tetrachloride	3	<2	<2	<2	<2	<5.0	<2	<5.0
Chlorobenzene	100	<2	<2	<2	<2	<5.0	<2	<5.0
Chlorodibromomethane	10	<5	<5	<5	<5	<5.0	<5	<5.0
Chloroethane	--	<10	<10	<10	<10	<5.0	<10	<5.0
Chloroform	60	<1	<1	<1	<1	<5.0	<1	<5.0

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in ug/L)

Location	HRLs 9/29/97	GP23 26-30' 8/21/00	GP24 24-28' 8/21/00	GP27 8/21/00	GP28 23-27' 10/10/00	GP30 10/10/00	GP30 23-27' 10/14/00	GP31 Legend
Date								Matrix
Lab		Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Legend
Dup								
<b>Exceedance Key</b>	<b>Bold</b>							
Chloromethane	-	--	--	--	--	<5.0	--	<5.0
Chlorotoluene o-	-	--	--	--	--	<5.0	--	<5.0
Chlorotoluene p-	-	--	--	--	--	<5.0	--	<5.0
Cumene (isopropyl benzene)	300	--	--	--	--	<5.0	--	<5.0
Cymene p- (Toluene isopropyl p-)	-	--	--	--	--	<5.0	--	<5.0
Dibromomethane (methylene bromide)	-	--	--	--	--	<5.0	--	<5.0
Dichlorodifluoromethane	1000	--	--	--	--	<5.0	--	<5.0
Dichlorofluoromethane	-	--	--	--	--	<5.0	--	<5.0
Ethyl benzene	700	<1	<1	<1	<1	<5.0	<1	<5.0
Ethyl ether	1000	--	--	--	--	<5.0	--	<5.0
Hexachlorobutadiene	-	--	--	--	--	<5.0	--	<5.0
Methyl ethyl ketone	4000	<5	<5	<5	<5	<20	<5	<20
Methyl isobutyl ketone	300	<10	<10	<10	<10	<5.0	<10	<5.0
Methyl tertiary butyl ether (MTBE)	-	<2	<2	<2	<2	<5.0	<2	<5.0
Methylene chloride	50	<2	<2	<2	<2	<10	<2	<10
Naphthalene	300	<5	<5	<5	<5	<5.0	<5	<5.0
Propylbenzene	-	--	--	--	--	<5.0	--	<5.0
Styrene	-	<1	<1	<1	<1	<5.0	<1	<5.0
Tetrachloroethylene	7	1	<1	<1	3	<5.0	<1	<5.0
Tetrahydrofuran	-	<10	<10	<10	<10	<20	<10	<20
Toluene	1000	<1	<1	<1	<1	<5.0	<1	<5.0
Trichloroethylene	30	<1	1	3	2	<5.0	<1	<5.0
Trichlorofluoromethane	2000	--	--	--	--	<5.0	--	<5.0
Trichlorotrifluoroethane	200000	--	--	--	--	<5.0	--	<5.0
Vinyl chloride	0.2	<5	<5	<5	<5	<5.0	<5	<5.0
Xylene m & p	10000	<3	<3	<3	<3	<5.0	<3	<5.0
Xylene o-	10000	<1	<1	<1	<1	<5.0	<1	<5.0

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	HRLs	GP31 28'	GP31 28'	GP33	GP33 28'	GP34	GP34 28'	GP45 28'
Date	9/2/97	10/14/00	10/14/00	10/14/00	10/14/00	10/14/00	10/14/00	10/15/00
Lab	Matrix	Matrix	Legend	Matrix	Matrix	Legend	Matrix	Matrix
Dup					DUP			
<b>Exceedance Key</b>								<b>Bold</b>
1,1,1,2-Tetrachloroethane	70	<1	<1	<5.0	<1	<1	<5.0	<1
1,1,1-Trichloroethane	600	<1	<1	<5.0	<1	<1	<5.0	<1
1,1,2,2-Tetrachloroethane	2	<1	<1	<5.0	<1	<1	<5.0	<1
1,1,2-Trichloroethane	3	<1	<1	<5.0	<1	<1	<5.0	<1
1,1-Dichloro-1-propene	--	--	--	<5.0	--	--	<5.0	--
1,1-Dichloroethane	70	<2	<2	<5.0	<2	<2	<5.0	<2
1,1-Dichloroethylene	6	<2	<2	<5.0	<2	<2	<5.0	<2
1,2,3-Trichlorobenzene	--	--	--	<5.0	--	--	<5.0	--
1,2,3,Trichloropropane	40	--	--	<5.0	--	--	<5.0	--
1,2,4-Trichlorobenzene	--	--	--	<5.0	--	--	<5.0	--
1,2,4-Trimethylbenzene	--	<2	<2	<5.0	<2	<2	<5.0	<2
1,2-Dibromo-3-chloropropane	--	--	--	<5.0	--	--	<5.0	--
1,2-Dibromoethane	0.004	<1	<1	<5.0	<1	<1	<5.0	<1
1,2-Dichlorobenzene	600	<1	<1	<5.0	<1	<1	<5.0	<1
1,2-Dichloroethane	4	<1	<1	<5.0	<1	<1	<5.0	<1
1,2-Dichloroethylene, cis	70	<1	<1	<5.0	<1	<1	<5.0	<1
1,2-Dichloroethylene, trans	100	<2	<2	<5.0	<2	<2	<5.0	<2
1,2-Dichloropropane	5	<2	<2	<5.0	<2	<2	<5.0	<2
1,3,5-Trimethylbenzene	--	<2	<2	<5.0	<2	<2	<5.0	<2
1,3-Dichloro-1-propene, trans	--	<1	<1	<5.0	<1	<1	<5.0	<1
1,3-Dichloro-1-propene, cis	--	<3	<3	<5.0	<3	<3	<5.0	<3
1,3-Dichlorobenzene	--	<1	<1	<5.0	<1	<1	<5.0	<1
1,3-Dichloropropane	--	--	--	<5.0	--	--	<5.0	--
1,4-Dichlorobenzene	10	<1	<1	<5.0	<1	<1	<5.0	<1
2,2-Dichloropropane	--	--	--	<5.0	--	--	<5.0	--
Acetone	700	<5	<5	<20	<5	<5	<20	<5
Allyl chloride	30	--	--	<5.0	--	--	<5.0	--
Benzene	10	<1	<1	<5.0	<1	<1	<5.0	<1
Bromobenzene	--	--	--	<5.0	--	--	<5.0	--
Bromochloromethane	--	--	--	<5.0	--	--	<5.0	--
Bromodichloromethane	6	<5	<5	<5.0	<5	<5	<5.0	<5
Bromoform	40	<5	<5	<5.0	<5	<5	<5.0	<5
Bromomethane	10	--	--	<5.0	--	--	<5.0	--
Butyl benzene	--	--	--	<5.0	--	--	<5.0	--
Butylbenzene sec	--	--	--	<5.0	--	--	<5.0	--
Butylbenzene tert-	--	--	--	<5.0	--	--	<5.0	--
Carbon tetrachloride	3	<2	<2	<5.0	<2	<2	<5.0	<2
Chlorobenzene	100	<2	<2	<5.0	<2	<2	<5.0	<2
Chlorodibromomethane	10	<5	<5	<5.0	<5	<5	<5.0	<5
Chloroethane	--	<10	<10	<5.0	<10	<10	<5.0	<10
Chloroform	60	<1	<1	<5.0	<1	<1	<5.0	<1

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in ug/L)

Location	HRLs 9/2/97	GP31 28' 10/14/00	GP31 28' 10/14/00	GP33 10/14/00	GP33 28' 10/14/00	GP33 28' 10/14/00	GP34 10/14/00	GP34 28' 10/14/00	GP45 28' 10/15/00
Date		Matrix	Matrix	Legend	Matrix	Matrix	Legend	Matrix	Matrix
Lab									
Dup									
<b>Exceedance Key</b>	<b>Bold</b>								
Chloromethane	-	--	--	<5.0	--	--	<5.0	--	--
Chlorotoluene o-	-	--	--	<5.0	--	--	<5.0	--	--
Chlorotoluene p-	-	--	--	<5.0	--	--	<5.0	--	--
Cumene (isopropyl benzene)	300	--	--	<5.0	--	--	<5.0	--	--
Cymene p- (Toluene isopropyl p-)	-	--	--	<5.0	--	--	<5.0	--	--
Dibromomethane (methylene bromide)	-	--	--	<5.0	--	--	<5.0	--	--
Dichlorodifluoromethane	1000	--	--	<5.0	--	--	<5.0	--	--
Dichlorofluoromethane	-	--	--	<5.0	--	--	<5.0	--	--
Ethyl benzene	700	<1	<1	<5.0	<1	<1	<5.0	<1	<1
Ethyl ether	1000	--	--	<5.0	--	--	<5.0	--	--
Hexachlorobutadiene	-	--	--	<5.0	--	--	<5.0	--	--
Methyl ethyl ketone	4000	<5	<5	<20	<5	<5	<20	<5	<5
Methyl isobutyl ketone	300	<10	<10	<5.0	<10	<10	<5.0	<10	<10
Methyl tertiary butyl ether (MTBE)	-	<2	<2	<5.0	<2	<2	<5.0	<2	<2
Methylene chloride	50	<2	<2	<10	<2	<2	<10	<2	<2
Naphthalene	300	<5	<5	<5.0	<5	<5	<5.0	<5	<5
Propylbenzene	-	--	--	<5.0	--	--	<5.0	--	--
Styrene	-	<1	<1	<5.0	<1	<1	<5.0	<1	<1
Tetrachloroethylene	7	<1	<1	<5.0	<1	<1	<5.0	<1	<1
Tetrahydrofuran	-	<10	<10	<20	<10	<10	<20	<10	<10
Toluene	1000	<1	<1	<5.0	<1	<1	<5.0	<1	<1
Trichloroethylene	30	<1	<1	<5.0	<1	<1	<5.0	<1	<1
Trichlorofluoromethane	2000	--	--	<5.0	--	--	<5.0	--	--
Trichlorotrifluoroethane	200000	--	--	<5.0	--	--	<5.0	--	--
Vinyl chloride	0.2	<5	<5	<5.0	<5	<5	<5.0	<5	<5
Xylene m & p	10000	<3	<3	<5.0	<3	<3	<5.0	<3	<3
Xylene o-	10000	<1	<1	<5.0	<1	<1	<5.0	<1	<1

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location Date Lab Dup	HRSL	GP47 28'	GP48 28'	GP48 28'	GP49 28'	GP52 24-26'	GP53 28'	GP55 24-28'
	9/2/97	10/15/00	10/15/00	10/15/00	10/15/00	10/16/00	10/15/00	10/16/00
	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix
<b>Exceedance Key</b>								<b>Bold</b>
1,1,1,2-Tetrachloroethane	70	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	600	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	2	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	3	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloro-1-propene	--	--	--	--	--	--	--	--
1,1-Dichloroethane	70	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethylene	6	<2	<2	<2	<2	<2	<2	<2
1,2,3-Trichlorobenzene	--	--	--	--	--	--	--	--
1,2,3-Trichloropropane	40	--	--	--	--	--	--	--
1,2,4-Trichlorobenzene	--	--	--	--	--	--	--	--
1,2,4-Trimethylbenzene	--	<2	<2	<2	<2	<2	<2	<2
1,2-Dibromo-3-chloropropane	--	--	--	--	--	--	--	--
1,2-Dibromoethane	0.004	<1	<1	<1	<1	<1	<1	<1
1,2-Dichlorobenzene	600	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	4	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethylene, cis	70	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethylene, trans	100	<2	<2	<2	<2	<2	<2	<2
1,2-Dichloropropane	5	<2	<2	<2	<2	<2	<2	<2
1,3,5-Trimethylbenzene	--	<2	<2	<2	<2	<2	<2	<2
1,3-Dichloro-1-propene trans	--	<1	<1	<1	<1	<1	<1	<1
1,3-Dichloro-1-propene, cis	--	<3	<3	<3	<3	<3	<3	<3
1,3-Dichlorobenzene	--	<1	<1	<1	<1	<1	<1	<1
1,3-Dichloropropane	--	--	--	--	--	--	--	--
1,4-Dichlorobenzene	10	<1	<1	<1	<1	<1	<1	<1
2,2-Dichloropropane	--	--	--	--	--	--	--	--
Acetone	700	<5	<5	<5	<5	<5	<5	<5
Alyl chloride	30	--	--	--	--	--	--	--
Benzene	10	<1	<1	<1	<1	<1	<1	<1
Bromobenzene	--	--	--	--	--	--	--	--
Bromochloromethane	--	--	--	--	--	--	--	--
Bromodichloromethane	6	<5	<5	<5	<5	<5	<5	<5
Bromoform	40	<5	<5	<5	<5	<5	<5	<5
Butyl benzene	--	--	--	--	--	--	--	--
Butylbenzene sec	--	--	--	--	--	--	--	--
Butylbenzene tert-	--	--	--	--	--	--	--	--
Carbon tetrachloride	3	<2	<2	<2	<2	<2	<2	<2
Chlorobenzene	100	<2	<2	<2	<2	<2	<2	<2
Chlorodibromomethane	10	<5	<5	<5	<5	<5	<5	<5
Chloroethane	--	<10	<10	<10	<10	<10	<10	<10
Chloroform	60	<1	<1	<1	<1	<1	<1	<1

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	HRLs 9/2/97	GP47 28'		GP48 28'		GP49 28'		GP52 24-26'		GP53 28'		GP55 24-28'	
		Matrix	Matrix	Matrix	Matrix	Matrix	Matrix						
Date	10/15/00	10/15/00	10/15/00	10/15/00	10/15/00	10/16/00	10/16/00	10/15/00	10/15/00	10/16/00	10/16/00	10/16/00	10/16/00
Lab													
Dup													
Exceedance Key													
Bold													
Chloromethane	--	--	--	--	--	--	--	--	--	--	--	--	--
Chlorotoluene o-	--	--	--	--	--	--	--	--	--	--	--	--	--
Chlorotoluene p-	--	--	--	--	--	--	--	--	--	--	--	--	--
Cumene (isopropyl benzene)	300	--	--	--	--	--	--	--	--	--	--	--	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	--	--	--	--	--	--	--	--
Dibromomethane (methylene bromide)	--	--	--	--	--	--	--	--	--	--	--	--	--
Dichlorodifluoromethane	1000	--	--	--	--	--	--	--	--	--	--	--	--
Dichlorofluoromethane	--	--	--	--	--	--	--	--	--	--	--	--	--
Ethyl benzene	700	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethyly ether	1000	--	--	--	--	--	--	--	--	--	--	--	--
Hexachlorobutadiene	--	--	--	--	--	--	--	--	--	--	--	--	--
Methyl ethyl ketone	4000	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Methyl isobutyl ketone	300	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Methyl tertiary butyl ether (MTBE)	--	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Methylene chloride	50	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Naphthalene	300	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Propylbenzene	--	--	--	--	--	--	--	--	--	--	--	--	--
Styrene	--	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethylene	7	5	11	12	6	<1	<1	<1	<1	<1	<1	<1	<1
Tetrahydrofuran	--	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Toluene	1000	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethylene	30	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichlorofluoromethane	2000	--	--	--	--	--	--	--	--	--	--	--	--
Trichlorotrifluoroethane	200000	--	--	--	--	--	--	--	--	--	--	--	--
Vinyl chloride	0.2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Xylene m & p	10000	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Xylene o-	10000	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	GPS9 24-26'	GPBF-1 24-26'	GPBF-7 24-26'	GPBF-A 22-24'	GPBF-A 22-24'
Date	10/18/00	10/18/00	10/18/00	10/17/00	10/17/00
Lab	Matrix	Matrix	Matrix	Matrix	Matrix
Dup					DUP
Exceedance Key	Bold				
1,1,1,2-Tetrachloroethane	70	<1	<1	<1	<1
1,1,1-Trichloroethane	600	<1	<1	2	2
1,1,2,2-Tetrachloroethane	2	<1	<1	<1	<1
1,1,2-Trichloroethane	3	<1	<1	<1	<1
1,1-Dichloro-1-propene	--	--	--	--	--
1,1-Dichloroethane	70	2	2	2	2
1,1,1-Dichloroethylene	6	<2	<2	<2	<2
1,2,3-Trichlorobenzene	--	--	--	--	--
1,2,3-Trichloropropane	40	--	--	--	--
1,2,4-Trichlorobenzene	--	--	--	--	--
1,2,4-Trimethylbenzene	--	<2	<2	<2	<2
1,2-Dibromo-3-chloropropane	--	--	--	--	--
1,2-Dibromomethane	0.004	<1	<1	<1	<1
1,2-Dichlorobenzene	600	<1	<1	<1	<1
1,2-Dichloroethane	4	6	<1	<1	<1
1,2-Dichloroethylene, cis	70	<1	<1	<1	<1
1,2-Dichloroethylene, trans	100	<2	<2	<2	<2
1,2-Dichloropropane	5	<4	<2	<2	<2
1,3,5-Trimethylbenzene	--	<2	<2	<2	<2
1,3-Dichloro-1-propene trans	--	<1	<1	<1	<1
1,3-Dichloro-1-propene, cis	--	<3	<3	<3	<3
1,3-Dichlorobenzene	--	<1	<1	<1	<1
1,3-Dichloropropane	--	<1	<1	<1	<1
1,4-Dichlorobenzene	10	<1	<1	<1	<1
2,2-Dichloropropane	--	--	--	--	--
Acetone	700	<5	<5	<5	<5
Allyl chloride	30	--	--	--	--
Benzene	10	<1	<1	<1	<1
Bromobenzene	--	--	--	--	--
Bromochloromethane	--	--	--	--	--
Bromodichloromethane	6	<5	<5	<5	<5
Bromoform	40	<5	<5	<5	<5
Bromomethane	10	--	--	--	--
Butyl benzene	--	--	--	--	--
Butylbenzene sec	--	--	--	--	--
Butylbenzene tert-	--	--	--	--	--
Carbon tetrachloride	3	<2	<2	<2	<2
Chlorobenzene	100	<2	<2	<2	<2
Chlorodibromomethane	10	<5	<5	<5	<5
Chloroethane	--	<10	<10	<10	<10
Chloroform	60	<1	<1	1b	<1

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in ug/L)

Location	Date	Lab	Dup	Exceedance Key	HRRLs	GP59 24-26'	GPBF-1 24-26'	GPBF-7 24-26'	GPBF-A 22-24'	GPBF-A 22-24'
					9/2/97	10/18/00	10/18/00	10/18/00	10/17/00	10/17/00
					Matrix	Matrix	Matrix	Matrix	Matrix	DUP
<b>Chloromethane</b>	--	--	--	--	--	--	--	--	--	--
<b>Chlorotoluene o-</b>	--	--	--	--	--	--	--	--	--	--
<b>Chlorotoluene p-</b>										
Cumene (isopropyl benzene)	300	--	--	--	--	--	--	--	--	--
Cymene p- (Toluene isopropyl p-)	--	--	--	--	--	--	--	--	--	--
Dibromomethane (methylene bromide)	--	--	--	--	--	--	--	--	--	--
Dichlorodifluoromethane	1000	--	--	--	--	--	--	--	--	--
Dichlorofluoromethane	--	--	--	--	--	--	--	--	--	--
Ethyl benzene	700	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethyl ether	1000	--	--	--	--	--	--	--	--	--
Hexachlorobutadiene	--	--	--	--	--	--	--	--	--	--
Methyl ethyl ketone	4000	<5	<5	<5	<5	<5	<5	<5	<5	<5
Methyl isobutyl ketone	300	<10	<10	<10	<10	<10	<10	<10	<10	<10
Methyl tertiary butyl ether (MTBE)	--	<2	<2	<2	<2	<2	<2	<2	<2	<2
Methylene chloride	50	<2	<2	<2	<2	<2	<2	<2	<2	<2
Naphthalene	300	<5	<5	<5	<5	<5	<5	<5	<5	<5
Propylbenzene	--	--	--	--	--	--	--	--	--	--
Styrene	--	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethylene	7	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrahydrofuran	--	2	<10	<10	<10	<10	<10	<10	<10	<10
Toluene	1000	6	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethylene	30	2	<1	<1	<1	3	3	3	3	2
Trichlorofluoromethane	2000	--	--	--	--	--	--	--	--	--
Trichlorotrifluoroethane	200000	--	--	--	--	--	--	--	--	--
Vinyl chloride	0.2	<5	<5	<5	<5	<5	<5	<5	<5	<5
Xylene m & p	10000	690	<3	<3	<3	<3	<3	<3	<3	<3
Xylene o-	10000	43	<1	<1	<1	<1	<1	<1	<1	<1

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	IRLs	'GPBF-B 20-22'	'GPBF-C 20-22'	'GPBF-D 20-22'	'GPBF-F 24-26'	'GP-L 24-26'	MW101
Date	9/2/97	10/17/00	10/17/00	10/18/00	10/17/00	10/18/00	11/3/00
Lab	Matrix	Matrix	Matrix	Matrix	Matrix	Matrix	Legend
Dup							
Exceedance Key	<b>Bold</b>						
1,1,1,2-Tetrachloroethane	70	<1	<1	<1	<1	<1	<5.0
1,1,1-Trichloroethane	600	<1	<1	<1	<1	<1	<5.0
1,1,2,2-Tetrachloroethane	2	<1	<1	<1	<1	<1	<5.0
1,1,2-Trichloroethane	3	<1	<1	<1	<1	<1	<5.0
1,1-Dichloro-1-propene	--	--	--	--	--	--	<5.0
1,1-Dichloroethane	70	<2	<2	<2	<2	<2	<5.0
1,1,1-Dichloroethylene	6	<2	<2	<2	<2	<2	<5.0
1,2,3-Trichlorobenzene	--	--	--	--	--	--	<5.0
1,2,3-Trichloropropane	40	--	--	--	--	--	<5.0
1,2,4-Trichlorobenzene	--	<2	<2	<2	<2	<2	<5.0
1,2,4-Trimethylbenzene	--	<2	<2	<2	<2	<2	<5.0
1,2-Dibromo-3-chloropropane	--	--	--	--	--	--	<5.0
1,2-Dibromoethane	0.004	<1	<1	<1	<1	<1	<5.0
1,2-Dichlorobenzene	600	<1	<1	<1	<1	<1	<5.0
1,2-Dichloroethane	4	<1	<1	<1	<1	<1	<5.0
1,2-Dichloroethylene, cis	70	<1	<1	<1	<1	<1	<5.0
1,2-Dichloroethylene, trans	100	<2	<2	<2	<2	<2	<5.0
1,2-Dichloropropane	5	<2	<2	<2	<2	<2	<5.0
1,3,5-Trimethylbenzene	--	<2	<2	<2	<2	<2	<5.0
1,3-Dichloro-1-propene trans	--	<1	<1	<1	<1	<1	<5.0
1,3-Dichloro-1-propene, cis	--	<3	<3	<3	<3	<3	<5.0
1,3-Dichlorobenzene	--	<1	<1	<1	<1	<1	<5.0
1,3-Dichloropropane	--	--	--	--	--	--	<5.0
1,4-Dichlorobenzene	--	<1	<1	<1	<1	<1	<5.0
2,2-Dichloropropane	--	--	--	--	--	--	<5.0
Acetone	700	<5	<5	<5	<5	<5	<20
Allyl chloride	30	--	--	--	--	--	<5.0
Benzene	10	<1	<1	<1	<1	<1	<5.0
Bromobenzene	--	--	--	--	--	--	<5.0
Bromochloromethane	--	--	--	--	--	--	<5.0
Bromoform	6	<5	<5	<5	<5	<5	<5.0
Bromomethane	40	<5	<5	<5	<5	<5	<5.0
Butyl benzene	10	--	--	--	--	--	<5.0
Butylbenzene sec-	--	--	--	--	--	--	<5.0
Butylbenzene tert-	3	<2	<2	<2	<2	<2	<5.0
Carbon tetrachloride	100	<2	<2	<2	<2	<2	<5.0
Chlorobenzene	10	<5	<5	<5	<5	<5	<5.0
Chlorodibromomethane	--	<10	<10	<10	<10	<10	<5.0
Chloroethane	60	<1	<1	<1	<1	<1	<5.0
Chloroform							

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in ug/L)

Location	HRLs 9/29/97	GPBF-B 20-22'		GPBF-C 20-22'		GPBF-D 20-22'		GPBF-F 24-26'		GP-L 24-26'		MW101 11/3/00
		10/17/00 Matrix	10/17/00 Matrix	10/18/00 Matrix	10/17/00 Matrix	10/18/00 Matrix	10/17/00 Matrix	10/18/00 Matrix	10/17/00 Matrix	10/18/00 Matrix	10/17/00 Matrix	
Exceedance Key	Bold											Legend
Chloromethane	--	--	--	--	--	--	--	--	--	--	--	<5.0
Chlorotoluene o-	--	--	--	--	--	--	--	--	--	--	--	<5.0
Chlorotoluene p	--	--	--	--	--	--	--	--	--	--	--	<5.0
Cumene (isopropyl benzene)	300	--	--	--	--	--	--	--	--	--	--	<5.0
Cymene p-(Toluene isopropyl p-)	--	--	--	--	--	--	--	--	--	--	--	<5.0
Dibromomethane (methylene bromide)	--	--	--	--	--	--	--	--	--	--	--	<5.0
Dichlorodifluoromethane	1000	--	--	--	--	--	--	--	--	--	--	<5.0
Dichlorofluoromethane	--	--	--	--	--	--	--	--	--	--	--	<5.0
Ethyl benzene	700	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5.0
Ethyl ether	1000	--	--	--	--	--	--	--	--	--	--	<5.0
Hexachlorobutadiene	--	--	--	--	--	--	--	--	--	--	--	<5.0
Methyl ethyl ketone	4000	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<20
Methyl isobutyl ketone	300	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<3.0
Methyl tertiary butyl ether (MTBE)	--	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	7.4
Methylene chloride	50	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10
Naphthalene	300	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.0
Propylbenzene	--	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5.0
Styrene	--	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5.0
Tetrachloroethylene	7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5.0
Tetrahydrofuran	--	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<20
Toluene	1000	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5.0
Trichloroethylene	30	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5.0
Trichlorofluoromethane	2000	--	--	--	--	--	--	--	--	--	--	<5.0
Trichlorotrifluoroethane	200000	--	--	--	--	--	--	--	--	--	--	<5.0
Vinyl chloride	0.2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.0
Xylene m & p	10000	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5.0
Xylene o-	10000	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5.0

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	HRSL	MW102	MW103	MW105	MW106	MW107	MW108	MW109	MW110
Date	9/2/97	11/3/00	11/3/00	11/2/00	11/3/00	11/3/00	11/2/00	11/2/00	11/2/00
Lab	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend	DUP
Dup									
<b>Exceedance Key</b>									
	Bold								
1,1,1,2-Tetrachloroethane	70	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1,1-Trichloroethane	600	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1,2,2-Tetrachloroethane	2	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1,2-Trichloroethane	3	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1-Dichloro-1-propene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethylene	70	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1,1-Dichlorobenzene	6	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2,3-Trichlorobenzene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2,3-Trichloropropane	40	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2,4-Trichlorobenzene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2,4-Trimethylbenzene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dibromo-3-chloropropane	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dibromoethane	0.004	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dichlorobenzene	600	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dichloroethane	4	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dichloroethylene, cis	70	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dichloroethylene, trans	100	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dichloropropane	5	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,3,5-Trimethylbenzene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,3-Dichloro-1-propene trans	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,3-Dichloro-1-propene, cis	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,3-Dichlorobenzene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,3-Dichloropropane	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,4-Dichlorobenzene	10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
2,2-Dichloropropane	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	700	<20	<20	<20	<20	<20	<20	<20	<20
Allyl chloride	30	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Benzene	10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Bromobenzene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Bromochloromethane	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Bromodichloromethane	6	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Bromoform	40	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Bromomethane	10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Butyl benzene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Butylbenzene sec-	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Butylbenzene tert-	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Carbon tetrachloride	3	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chlorobenzene	100	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chlorodibromomethane	10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chloorethane	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chloroform	60	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
(bconcentrations in ug/L)

Location Date Lab Dup	HRLs 9/2/97	MW102	MW103	MW105	MW106	MW107	MW108	MW109	MW110
		Legend	DUP						
<b>Exceedance Key</b>									
		Bold							
Chloromethane	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chlorotoluene o-	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chlorotoluene p-	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Cumene (isopropyl benzene)	300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Cymene p- (Toluene isopropyl p-)	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Dibromomethane (methylene bromide)	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Dichlorodifluoromethane	1000	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Dichlorofluoromethane	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Ethyl benzene	700	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Ethyl ether	10000	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Hexachlorobutadiene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methyl ethyl ketone	40000	>20	<20	<20	<20	<20	<20	<20	<20
Methyl isobutyl ketone	300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methyl tertiary butyl ether (MTBE)	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene chloride	50	<10	<10	<10	<10	<10	<10	<10	<10
Naphthalene	300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Propylbenzene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Styrene	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Tetrachloroethylene	7	14	<5.0	<5.0	100	<5.0	<5.0	<5.0	<5.0
Tetrahydrofuran	--	<20	<20	<20	<20	<20	<20	<20	<20
Toluene	10000	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Trichloroethylene	30	<5.0	<5.0	11	<5.0	8.2	<5.0	<5.0	<5.0
Trichlorofluoromethane	2000	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Trichlorotrifluoroethane	200000	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Vinyl chloride	0.2	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Xylene m & p	100000	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Xylene o-	100000	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in ug/L)**

Location	HR LS 9/2/97	MW-TEMP WM 11/2/00	WM-WELL 11/2/00
Date	Legend		
Lab	Legend		
Dup	Legend		
Exceedance Key	Bold		
<b>1,1,1,2-Tetrachloroethane</b>	70	<5.0	<5.0
<b>1,1,1-Trichloroethane</b>	600	<5.0	<5.0
<b>1,1,2,2-Tetrachloroethane</b>	2	<5.0	<5.0
<b>1,1,2-Trichloroethane</b>	3	<5.0	<5.0
<b>1,1-Dichloro-1-propene</b>	--	<5.0	<5.0
<b>1,1-Dichlorethane</b>	70	<5.0	<5.0
<b>1,1-Dichloroethylene</b>	6	<5.0	<5.0
<b>1,2,3-Trichlorobenzene</b>	--	<5.0	<5.0
<b>1,2,3-Trichloropropane</b>	40	<5.0	<5.0
<b>1,2,4-Trichlorobenzene</b>	--	<5.0	<5.0
<b>1,2,4-Trimethylbenzene</b>	--	<5.0	<5.0
<b>1,2-Dibromo-3-chloropropane</b>	0.004	<5.0	<5.0
<b>1,2-Dibromoethane</b>	600	<5.0	<5.0
<b>1,2-Dichlorobenzene</b>	1.2-Dichlorethane	4	<5.0
<b>1,2-Dichloroethylene, cis</b>	70	<5.0	<5.0
<b>1,2-Dichloroethylene, trans</b>	100	<5.0	<5.0
<b>1,2-Dichloropropane</b>	5	<5.0	<5.0
<b>1,3,5-Trimethylbenzene</b>	--	<5.0	<5.0
<b>1,3-Dichloro-1-propene trans</b>	--	<5.0	<5.0
<b>1,3-Dichloro-1-propene, cis</b>	--	<5.0	<5.0
<b>1,3-Dichlorobenzene</b>	--	<5.0	<5.0
<b>1,3-Dichloropropane</b>	--	<5.0	<5.0
<b>1,4-Dichlorobenzene</b>	10	<5.0	<5.0
<b>2,2-Dichloropropane</b>	--	<5.0	<5.0
<b>Acetone</b>	700	<20	<20
<b>Allylchloride</b>	30	<5.0	<5.0
<b>Benzene</b>	10	<5.0	<5.0
<b>Bromobenzene</b>	--	<5.0	<5.0
<b>Bromoform</b>	--	<5.0	<5.0
<b>Bromomethane</b>	6	<5.0	<5.0
<b>Bromodichloromethane</b>	40	<5.0	<5.0
<b>Butyl benzene</b>	10	<5.0	<5.0
<b>Butylbenzene sec</b>	--	<5.0	<5.0
<b>Butylbenzene tert-</b>	--	<5.0	<5.0
<b>Carbon tetrachloride</b>	3	<5.0	<5.0
<b>Chlorobenzene</b>	100	<5.0	<5.0
<b>Chlorodibromomethane</b>	10	<5.0	<5.0
<b>Chloroethane</b>	--	<5.0	<5.0
<b>Chloroform</b>	60	<5.0	<5.0

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in ug/L)**

Location	HRLs	MW-TEMP	WM-WELL
Date	9/2/97	11/2/00	11/2/00
Lab		Legend	Legend
Dup			
Exceedance Key	Bold		
Chloromethane	--	<5.0	<5.0
Chlorotoluene o-	--	<5.0	<5.0
Chlorotoluene p-	--	<5.0	<5.0
Cumene (isopropyl benzene)	300	<5.0	<5.0
Cymene p- (Toluene isopropyl p-)	--	<5.0	<5.0
Dibromomethane (methylene bromide)	--	<5.0	<5.0
Dichlorodifluoromethane	1000	<5.0	<5.0
Dichlorofluoromethane	--	<5.0	<5.0
Ethyl benzene	700	<5.0	<5.0
Ethyl ether	1000	<5.0	<5.0
Hexachlorobutadiene	--	<5.0	<5.0
Methyl ethyl ketone	4000	>20	>20
Methyl isobutyl ketone	300	<5.0	<5.0
Methyl tertiary butyl ether (MTBE)	--	<5.0	<5.0
Methylene chloride	50	<10	<10
Naphthalene	300	<5.0	<5.0
Propylbenzene	--	<5.0	<5.0
Styrene	--	<5.0	<5.0
Tetrachloroethylene	7	<5.0	<5.0
Tetrahydrofuran	--	<20	<20
Toluene	1000	<5.0	<5.0
Trichloroethylene	30	<5.0	<5.0
Trichlorofluoromethane	2000	<5.0	<5.0
Trichlorotrifluoroethane	200000	<5.0	<5.0
Vinyl chloride	0.2	<5.0	<5.0
Xylene m & p	10000	<5.0	<5.0
Xylene o-	10000	<5.0	<5.0

**Table 7a**  
**Water Quality Data, VOCs**  
**Best Buy Corporate Campus**  
**(concentrations in ug/L)**

-- Not analyzed/No standard.  
b Potential false positive value based on blank data validation procedure.



**Table 7b**  
**Water Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	HRLs	MW101	MW102	MW103	MW104	MW105	MW106	MW107	MW108	MW109
Date	9/2/97	11/3/00	11/3/00	11/3/00	11/2/00	11/3/00	11/3/00	11/2/00	11/2/00	11/2/00
Lab	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend
Dup	U									
Exceedance Key	Bold									
1,2,4-Trichlorobenzene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,2-Dichlorobenzene	600	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,3-Dichlorobenzene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,4-Dichlorobenzene	10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2,3,4,6-Tetrachlorophenol	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
2,4,5-Trichlorophenol	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
2,4,6-Trichlorophenol	30	<10	<10	<10	<10	<10	<10	<10	<10	<10
2,4-Dichlorophenol	20	<10	<10	<10	<10	<10	<10	<10	<10	<10
2,4-Dimethylphenol	100	<10	<10	<10	<10	<10	<10	<10	<10	<10
2,4-Dinitrophenol	10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2,4-Dinitrotoluene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
2,6-Dichlorophenol	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
2,6-Dinitrotoluene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chloronaphthalene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorophenol	30	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Methyl-4,6-dinitrophenol	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Methylnaphthalene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Nitroaniline	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Nitrophenol	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
3,3-Dichlorobenzidine	0.8	<10	<10	<10	<10	<10	<10	<10	<10	<10
3-Nitroaniline	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
4-Bromophenyl phenyl ether	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
4-Chloro-3-methylphenol	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
4-Chloroaniline	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
4-Nitrophenol	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Acenaphthene	400	<10	<10	<10	<10	<10	<10	<10	<10	<10
Aceanaphthylene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Azobenzene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzidine	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benz(a)anthracene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benz(a)pyrene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benz(b)fluoranthene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benz(k)fluoranthene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzoic Acid	30000	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzyl alcohol	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Bis(2-chloroethoxy)methane	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Bis(2-chloroethyl)ether	0.3	<10	<10	<10	<10	<10	<10	<10	<10	<10

**Table 7b**  
**Water Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in ug/L)**

Location	HR1s	MW101	MW102	MW103	MW104	MW105	MW106	MW107	MW108	MW109
Date	9/2/97	11/3/00	11/3/00	11/3/00	11/2/00	11/3/00	11/3/00	11/3/00	11/2/00	11/2/00
Lab	U		Legend							
Dup										
Exceedance Key	Bold									
Bis(2-chloroisopropyl)ether	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Bis(2-ethylhexyl)phthalate	20	<10	<10	<10	<10	<10	<10	<10	<10	<10
Butyl benzyl phthalate	100	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbazole	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chrysene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Dibenz(a,h)anthracene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Dibenzofuran	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Diethyl phthalate	6000	<10	<10	<10	<10	<10	<10	<10	<10	<10
Dimethyl phthalate	70000	<10	<10	<10	<10	<10	<10	<10	<10	<10
Di-n-butyl phthalate	700	<10	<10	<10	<10	<10	<10	<10	<10	<10
Di-n-octyl phthalate	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Fluoranthene	300	<10	<10	<10	<10	<10	<10	<10	<10	<10
Fluorene	300	<10	<10	<10	<10	<10	<10	<10	<10	<10
Hexachlorobenzene	0.2	<10	<10	<10	<10	<10	<10	<10	<10	<10
Hexachlorobutadiene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Hexachlorocyclopentadiene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Hexachloroethane	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Isophorone	100	<10	<10	<10	<10	<10	<10	<10	<10	<10
Naphthalene	300	<10	<10	<10	<10	<10	<10	<10	<10	<10
Nitrobenzene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
N-Nitrosodimethylamine	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
N-Nitrosodi-n-propylamine	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
N-Nitrosodiphenylamine	70	<10	<10	<10	<10	<10	<10	<10	<10	<10
o-Cresol	30	<10	<10	<10	<10	<10	<10	<10	<10	<10
p-Cresol	30	<10	<10	<10	<10	<10	<10	<10	<10	<10
Pentachlorophenol	3	<10	<10	<10	<10	<10	<10	<10	<10	<10
Phenanthrene	--	<10	<10	<10	<10	<10	<10	<10	<10	<10
Phenol	4000	<10	<10	<10	<10	<10	<10	<10	<10	<10
Pyrene	200	<10	<10	<10	<10	<10	<10	<10	<10	<10

-- No standard.

**Table 7b**  
**Water Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	HRLS	MW109	MW110	MW-TEMP
Date	9/2/97	11/2/00	11/2/00	11/2/00
Lab	Legend	Legend	Legend	Legend
Dup	U	DUP		
<b>Exceedance Key</b>				
	Bold			
1,2,4-Trichlorobenzene	--	<10	<10	<10
1,2-Dichlorobenzene	600	<10	<10	<10
1,3-Dichlorobenzene	--	<10	<10	<10
1,4-Dichlorobenzene	10	<10	<10	<10
2,3,4,6-Tetrachlorophenol	--	<10	<10	<10
2,4,5-Trichlorophenol	--	<10	<10	<10
2,4,6-Trichlorophenol	30	<10	<10	<10
2,4-Dichlorophenol	20	<10	<10	<10
2,4-Dimethylphenol	100	<10	<10	<10
2,4-Dinitrotoluene	10	<10	<10	<10
2,6-Dinitrotoluene	--	<10	<10	<10
2-Chloronaphthalene	--	<10	<10	<10
2-Chlorophenol	30	<10	<10	<10
2-Methyl-4,6-dinitrophenol	--	<10	<10	<10
2-Methylnaphthalene	--	<10	<10	<10
2-Nitroaniline	--	<10	<10	<10
2-Nitrophenol	--	<10	<10	<10
3,3-Dichlorobenzidine	0.8	<10	<10	<10
3-Nitroaniline	--	<10	<10	<10
4-Bromophenyl phenyl ether	--	<10	<10	<10
4-Chloro-3-methylphenol	--	<10	<10	<10
4-Chloroaniline	--	<10	<10	<10
4-Chlorophenyl phenyl ether	--	<10	<10	<10
4-Nitroaniline	--	<10	<10	<10
4-Nitrophenol	--	<10	<10	<10
Acenaphthene	400	<10	<10	<10
Acenaphthylene	--	<10	<10	<10
Aniline	--	<10	<10	<10
Anthracene	2000	<10	<10	<10
Azobenzene	--	<10	<10	<10
Benzidine	--	<10	<10	<10
Benz(a)anthracene	--	<10	<10	<10
Benzo(a)pyrene	--	<10	<10	<10
Benzo(b)fluoranthene	--	<10	<10	<10
Benzo(g,h,i)perylene	--	<10	<10	<10
Benzo(k)fluoranthene	--	<10	<10	<10
Benzoic Acid	30000	<10	<10	<10
Benzyl alcohol	--	<10	<10	<10
Bis(2-chloroethoxy)methane	--	<10	<10	<10
Bis(2-chloroethyl)ether	0.3	<10	<10	<10

**Table 7b**  
**Water Quality Data, SVOCs**  
**Best Buy Corporate Campus**  
**(concentrations in ug/L)**

Location	HRLS	MW109	MW110	MW-TEMP
Date	9/2/97	11/2/00	11/2/00	11/2/00
Lab	Legend	Legend	Legend	Legend
Dup	U	DUP		
Exceedance Key	Bold			
Bis(2-chloroisopropyl)ether	<10	<10	<10	<10
Bis(2-ethylhexyl)phthalate	20	<10	<10	<10
Butyl benzyl phthalate	100	<10	<10	<10
Carbazole	--	<10	<10	<10
Chrysene	--	<10	<10	<10
Dibenz(a,h)anthracene	--	<10	<10	<10
Dibenzofuran	--	<10	<10	<10
Diethyl phthalate	6000	<10	<10	<10
Dimethyl phthalate	70000	<10	<10	<10
Di-n-butyl phthalate	700	<10	<10	<10
Di-n-octyl phthalate	--	<10	<10	<10
Fluoranthene	300	<10	<10	<10
Fluorene	300	<10	<10	<10
Hexachlorobenzene	0.2	<10	<10	<10
Hexachlorobutadiene	--	<10	<10	<10
Hexachlorocyclopentadiene	--	<10	<10	<10
Hexachloroethane	--	<10	<10	<10
Indeno[1,2,3-cd]pyrene	--	<10	<10	<10
Isophorone	100	<10	<10	<10
Naphthalene	300	<10	<10	<10
Nitrobenzene	--	<10	<10	<10
N-Nitrosodimethylamine	--	<10	<10	<10
N-Nitrosodi-n-propylamine	--	<10	<10	<10
N-Nitrosodiphenylamine	70	<10	<10	<10
o-Cresol	30	<10	<10	<10
p-Cresol	30	<10	<10	<10
Pentachlorophenol	3	<10	<10	<10
Phenanthrene	--	<10	<10	<10
Phenol	4000	<10	<10	<10
Pyrene	200	<10	<10	<10

-- No standard.

**Table 7c**  
**Water Quality Data, Metals**  
**Best Buy Corporate Campus**  
 (concentrations in ug/L)

Location	HRLS	MW101	MW102	MW103	MW104	MW105	MW106	MW107	MW108	MW109	MW109	MW110	MW-TEMP
Date	9/2/97	11/3/00	11/3/00	11/3/00	11/3/00	11/2/00	11/3/00	11/2/00	11/2/00	11/2/00	11/2/00	11/2/00	
Lab	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend	Legend	DUP
Dup	U												
Exceedance Key	Bold												
Arsenic	--	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Barium	2000	260	180	140	130	280	190	160	150	340	340	170	140
Cadmium	4	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chromium	--	<10	<10	<10	<10	<10	<10	<10	<10	100	100	<10	<10
Lead	--	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
Mercury	100	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Selenium	30	<5.0	<5.0	<5.0	<5.0	5.2	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Silver	30	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0

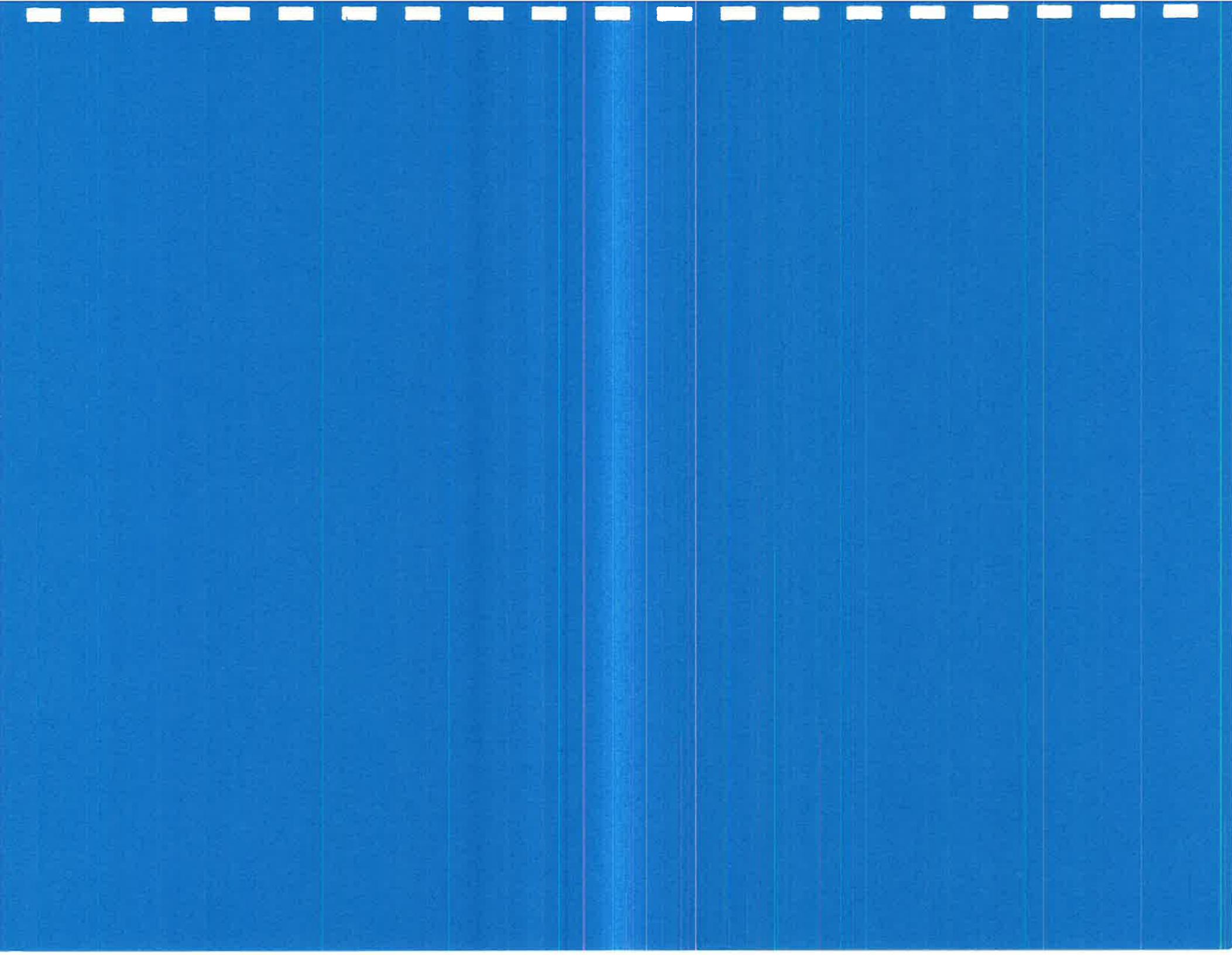
-- No standard.



**Table 7d**  
**Water Quality Data, GRO and Fuel Oil**  
**Best Buy Corporate Campus**  
**(concentrations in ug/L)**

Location	Date	Gasoline Range Organics	TPH as Fuel Oil #2
GP01 24-28'	08/21/2000	<50	<250
GP08 24-28'	08/21/2000	<50	<250
GP09 24-28'	08/21/2000	<50	<250
GP16 22-26'	08/21/2000	<50	<250
GP22 32'	08/21/2000	<50	<250
GP23 26-30'	08/21/2000	<50	<250
GP24 24-28'	08/21/2000	<50	<250
GP27	08/21/2000	<50	<250
GP28 23-27'	10/10/2000	<50	<250
GP30 23-27'	10/10/2000	<50	<250
GP31 28'	10/14/2000	<50	<250
GP31 28'	10/14/2000	<50	<250
GP33 28'	10/14/2000	<50	<250
GP33 28'	10/14/2000	<50	<250
GP34 28'	10/14/2000	<50	<250
GP45 28'	10/15/2000	<50	<250
GP47 28'	10/15/2000	<50	<250
GP48 28'	10/15/2000	<50	<250
GP48 28'	10/15/2000	<50	<250
GP49 28'	10/15/2000	<50	<250
GP52 24-26'	10/16/2000	<50	<250
GP53 28'	10/15/2000	<50	<250
GP55 24-28'	10/16/2000	<50	<250
GP59 24-26'	10/18/2000	8600	<250
GPBF-1 24-26'	10/18/2000	<50	<250
GPBF-7 24-26'	10/18/2000	<50	<250
GPBF-A 22-24'	10/17/2000	<50	<250
GPBF-A 22-24'	10/17/2000	<50	<250
GPBF-B 20-22'	10/17/2000	<50	<250
GPBF-C 20-22'	10/17/2000	<50	<250
GPBF-D 20-22'	10/18/2000	<50	<250
GPBF-F 24-26'	10/17/2000	<50	<250
GP-L 24-26'	10/18/2000	<50	<250

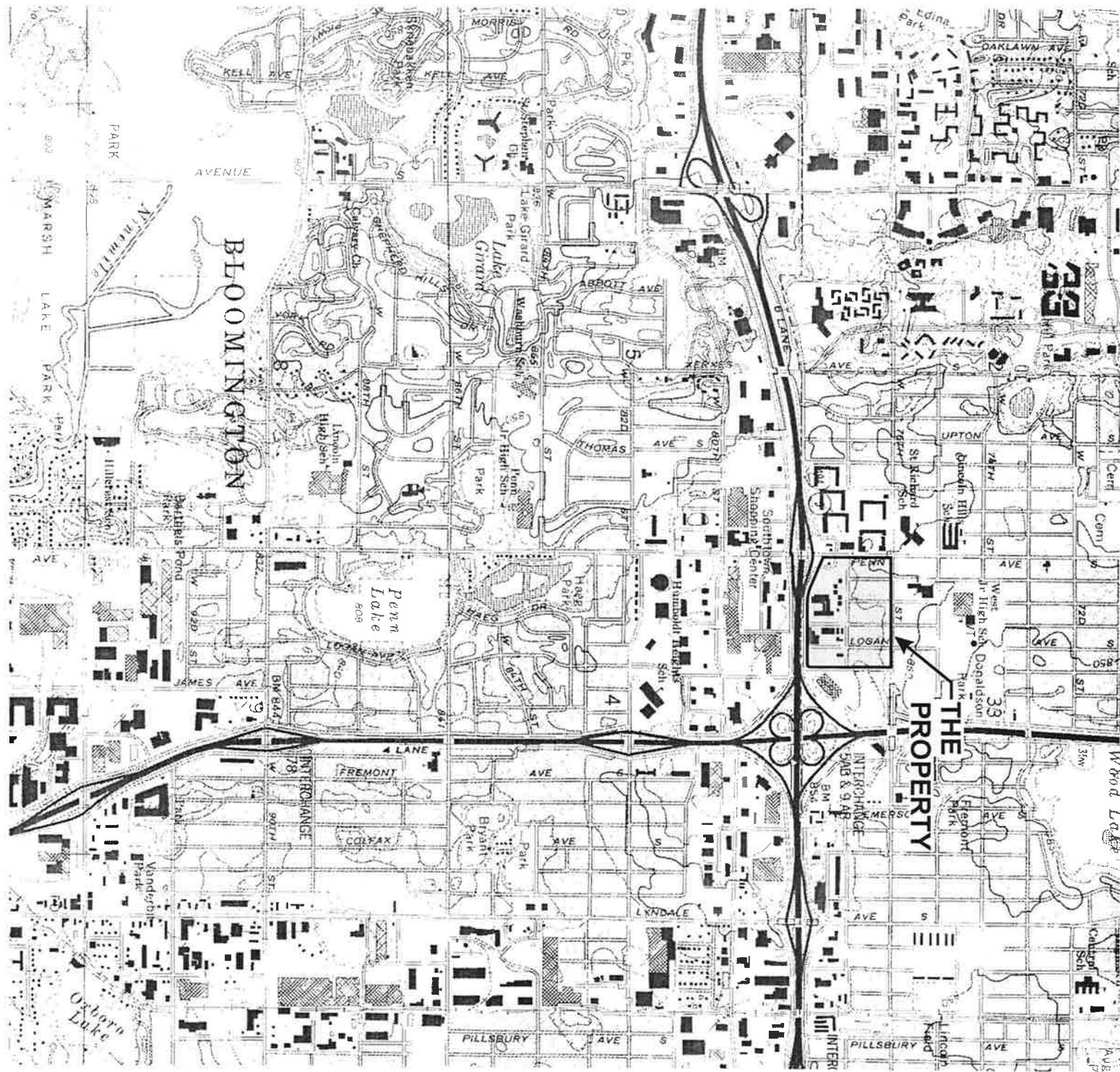






## QUADRANGLE LOCATION

Source: Bloomington, Minnesota Quadrangle, 7.5 Minute Series, 1993.



Ejercicio 1

**PROPERTY LOCATION MAP**  
494/Penn Avenue  
Richfield, Minnesota



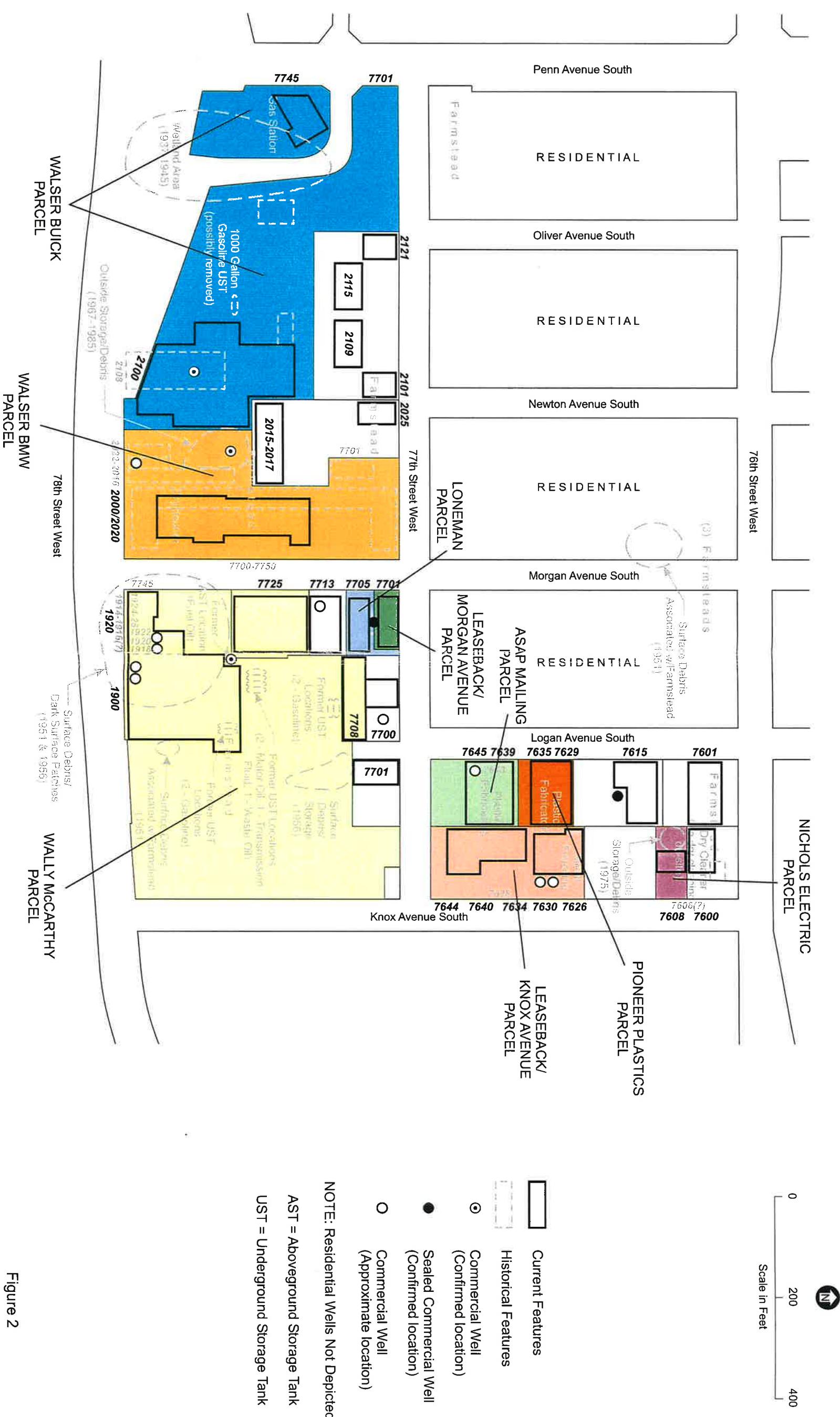
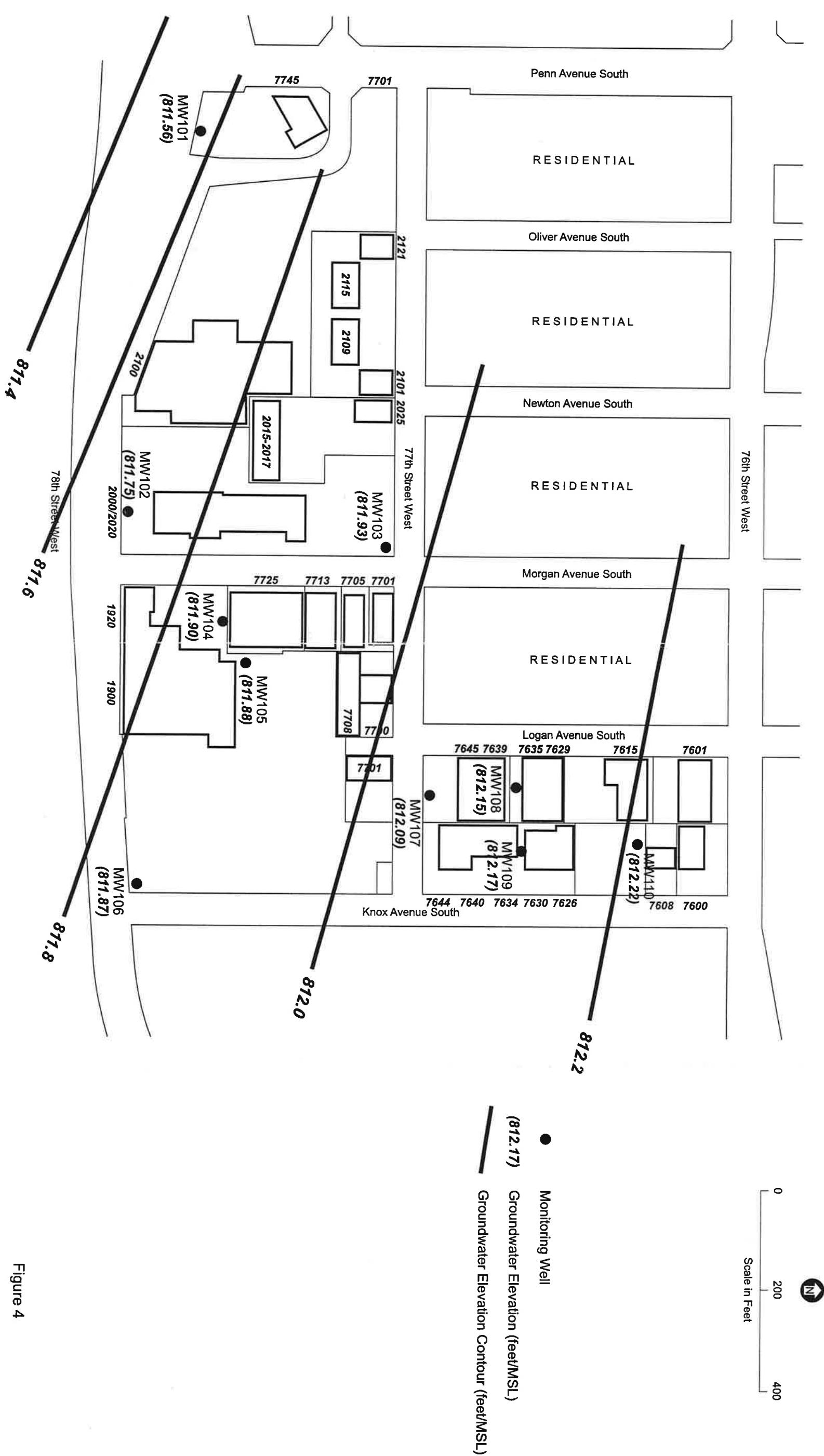


Figure 2





GROUNDWATER ELEVATION  
CONTOUR MAP  
494/Penn Avenue  
Richfield, MN

Figure 4



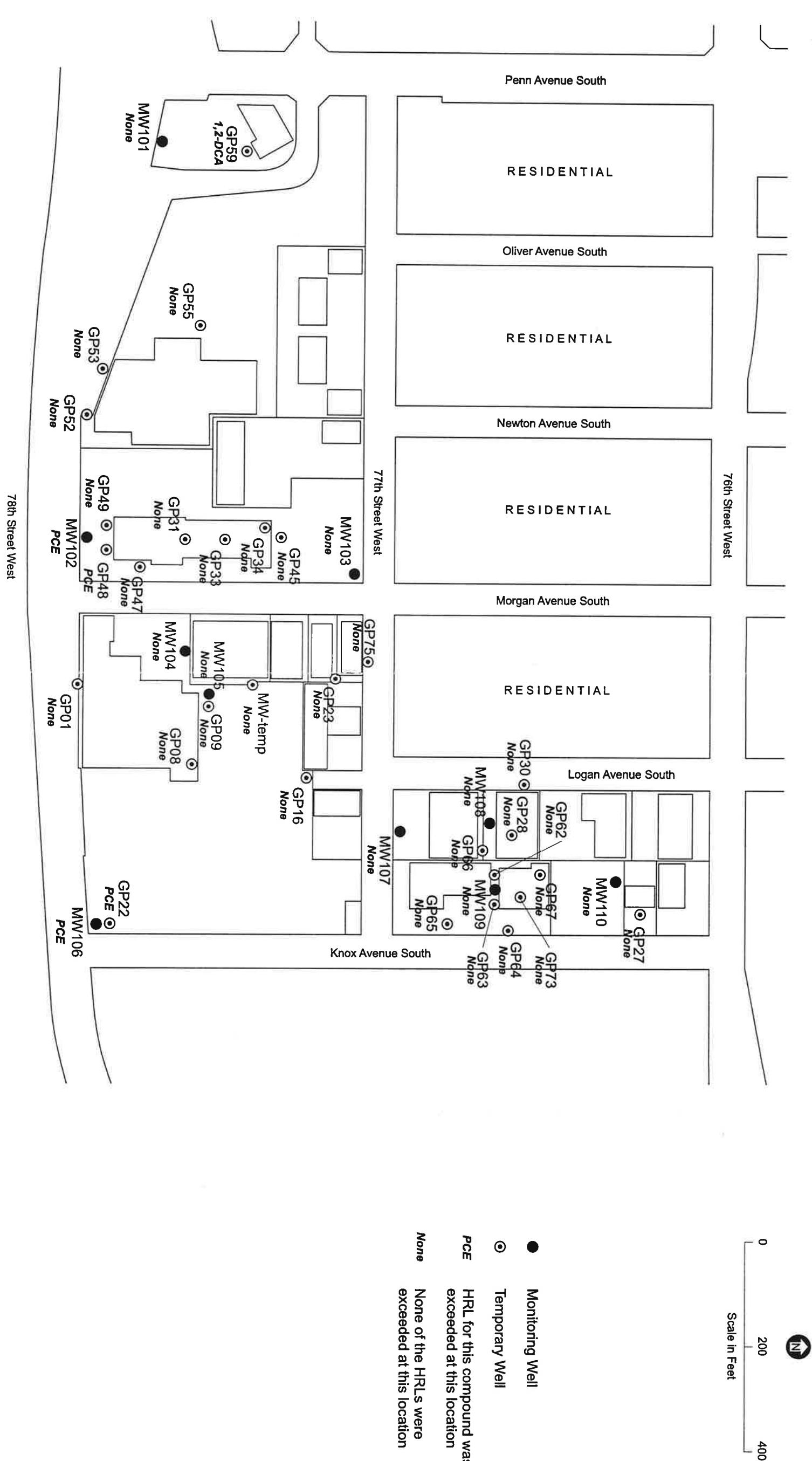
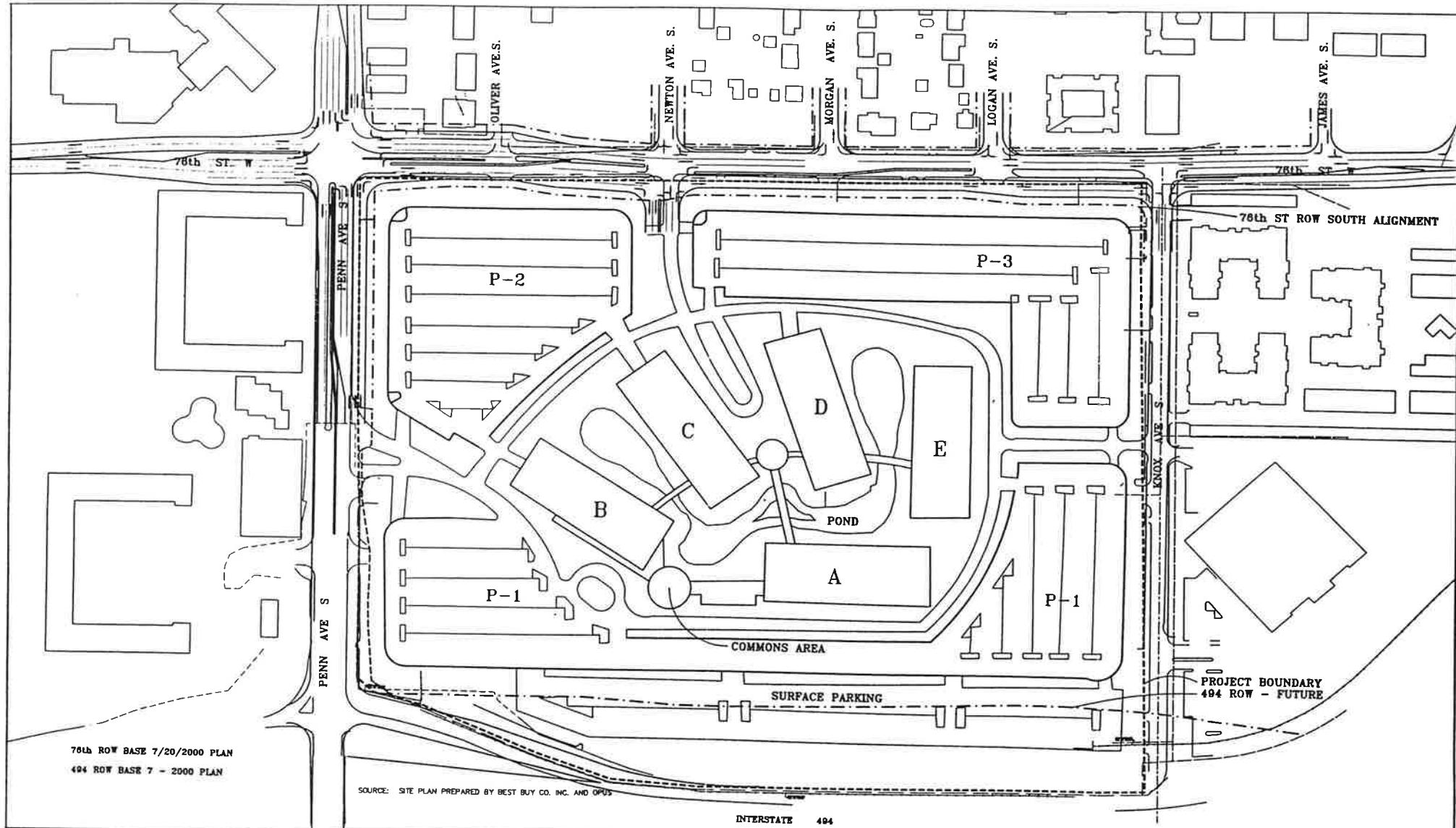


Figure 5





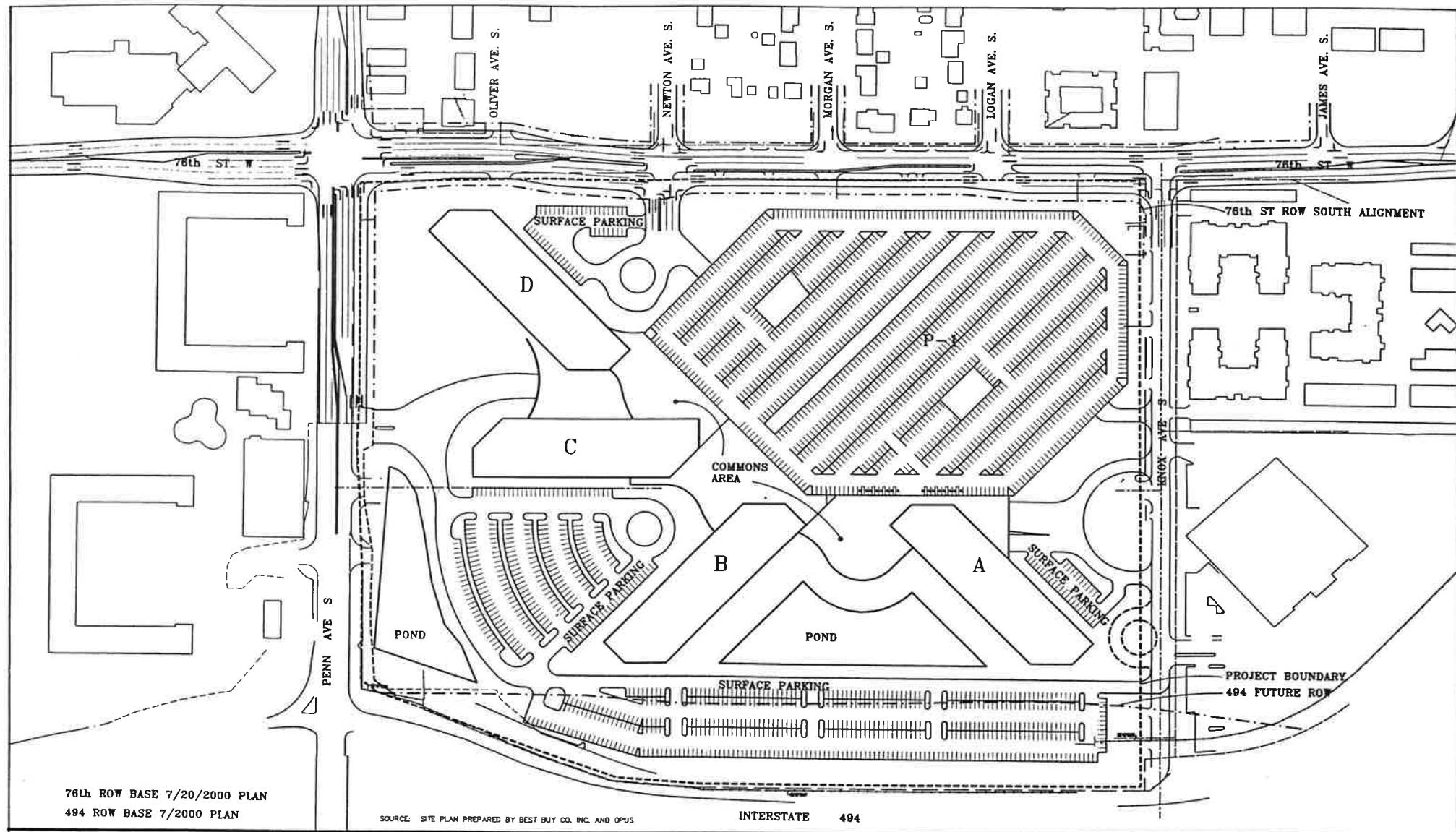
FAEGRE & BENSON, LLP



## BEST BUY CAMPUS DRAFT EIS

Source: Draft Environmental Impact Statement for the Best Buy Campus,  
August 21, 2000.

Figure 6  
CONCEPTUAL DEVELOPMENT PLAN  
Alternative 1  
Best By Campus



FAEGRE & BENSON, LLP



## BEST BUY CAMPUS DRAFT EIS

Source: Draft Environmental Impact Statement for the Best Buy Campus,  
August 21, 2000.

**Figure 7**  
**CONCEPTUAL DEVELOPMENT PLAN**  
**Alternative 2**  
**Best Buy Campus**

