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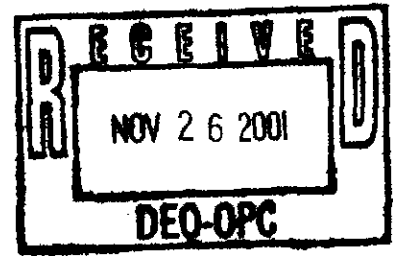
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**SOIL REMOVAL REPORT
AKT GRAVEL PIT
CRYSTAL SPRINGS, MISSISSIPPI**

November 20, 2001

Prepared for:

Kuhlman Electric Corporation
101 Kuhlman Drive
Crystal Springs, Mississippi 39059



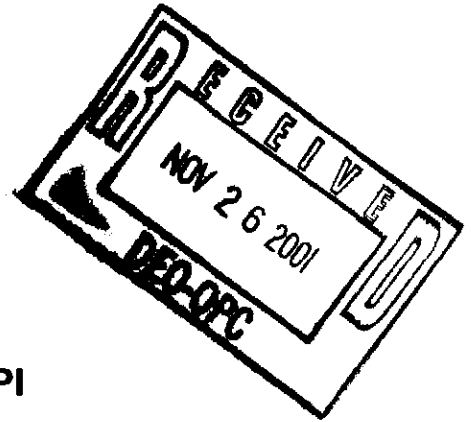
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IT Project No. 820327

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1.0 Introduction

This report summarizes activities performed by IT Corporation, on behalf of Kuhlman Electric Corporation, to remove soil containing polychlorinated biphenyls (PCBs) placed at the AKT Gravel Pit in Crystal Springs, Mississippi. Soil removal activities were performed in accordance with methods described in the *Revised Soil Removal Work Plan* by IT Corporation dated July 24, 2001. IT Corporation provided the equipment operators, sampling technicians, site chemist, and site manager for the removal operation. Transportation and disposal services were subcontracted to qualified providers. The removal work began September 11, 2001 and was completed on October 4, 2001.

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- A Copies of original non-hazardous waste manifests
- B Copies of original hazardous waste manifests
- C Analytical Results

2.0 Soil Removal and Stockpiling

The first activity conducted at the site was to re-establish the original grid nodes and place reference markers (five-foot steel fence posts) along the edges of the work area. Using the grid nodes, markers and the map from the *Revised Soil Removal Work Plan*, the excavation lines were determined and marked on the ground using spray paint. Three colors of paint were used to mark the excavation lines. Three colors were used to track the three different soil handling types, TSCA disposal (PCBs 50 mg/kg), Subtitle D disposal (PCBs >1 to <50mg/kg) and Cut-and-Hold (PCBs <1mg/kg). Using this convention, the grid sections identified in the original plan for depths up to two feet were applied to the ground within the work area.

Three stockpile areas for removed soils were established. An unlined stockpile area for the Cut-and-Hold soil was started along the eastern edge of the excavation. Two stockpile areas lined with 8-mil polyethylene sheeting were built on level ground approximately 100 yards west of the excavation area. The lined stockpiles were built with earthen berms to prevent migration of water into or away from the stockpile in the event of rain. One stockpile was designated and marked to receive soil for TSCA disposal soil. The other was designated and marked for SubTitle D disposal soil.

Soil removal was performed with a medium-duty track-mounted excavator. A flat metal bar was welded across the teeth of the excavator bucket to enable more precise soil removal. Excavated soils were transferred to the appropriate stockpile areas using a 6 cubic yard dump truck. The excavator worked across the site in three passes, removing soils from 0 to 2 feet in the first pass, 2 to 4 feet in the second, and greater than 4 feet in the third. Following the removal of the soils from 0 to 2 feet, the excavation lines were established, with the required color identifying the soil disposal classification, for removal of soil from 2 to 4 feet. The marking process was repeated for the greater than 4 foot soil removal areas once the 2- to 4-foot soil removal was complete.

3.0 Confirmation Soil Sampling

Following excavation of soil from a given grid area, confirmatory soil samples were collected following the *Michigan Department of Natural Resources Guidance Document for Verification of Soil Remediation* guidelines. Soil confirmation samples were collected once the excavation reached the final grades. Confirmation samples were collected for every 45 feet of vertical exposed wall and every 500 square feet of exposed floor. Additionally, confirmatory soil samples were collected from the various stockpiles of excavated soils and soil samples were collected for the fill material locations prior to placement into previously excavated areas.

The soil samples were collected using stainless steel spoons and thoroughly homogenized in stainless steel bowls prior to being transferred to laboratory-supplied sample containers. The containers were labeled, entered on the chain-of-custody, then placed into a cooler filled with ice. Sample coolers generally were shipped via overnight carrier to Advanced Chemistry Labs, Inc. (ACL) in Atlanta, GA. However, a small number of sample coolers were shipped to Analytical Services, Inc. (ASI) in Norcross, GA for fast-turn around time analysis. At both labs, the soil samples were analyzed for PCBs according to EPA Method 8082.

Confirmation soil sample locations were marked on a field map and identified with flags in the excavation. **Figure 1** shows the locations of the confirmatory soil samples. **Table 1** presents the analytical results and provides location information for each sample. Analytical results were transmitted to the sample coordinator in IT Corporation's Alpharetta facility. Once the sample coordinator had reviewed the data quality, analytical results were communicated to the site. Of the initial 86 confirmation soil samples, 11 samples contained PCBs above 1 mg/kg, which indicated the need for additional excavation. The 11 soil samples with over 1 mg/kg PCBs contained similar concentrations to that of the grid node soil sample analytical results that initially prompted soil excavation.

4.0 Additional Soil Removal and Additional Confirmation Soil Sampling

In cases where analytical results of confirmatory samples indicated PCB concentrations in excess of 1 mg/kg, additional soil was removed in six-inch sections along the floor or walls over the entire area represented by the sample (500 sf for a floor sample, 45 linear feet of wall). Following this additional soil removal, another confirmation sample was collected along the new floor or wall position in a similar orientation as the original confirmation sample. Following the original confirmation sample designation with the letter "a" identified the "re-dig" confirmation samples (e.g. KC081 was resampled as KC081a). Based on analytical results of the confirmation samples collected from the re-dig areas, the PCB concentration detected along the walls and floors of the excavated areas were reduced to less than 1 mg/kg.

5.0 Transportation and Disposal

A second track-mounted excavator was used to load the stockpiled soils onto dump trucks. The quantity of Subtitle D soil was 2,850.72 tons. This soil was transported to the Clearview Landfill in Lake, MS for disposal. Copies of the original non-hazardous waste manifests associated with these soils are included in **Appendix A**. The quantity of TSCA soil was 1,162.65 tons. This soil was transported to the Chemical Waste Management, Inc. facility in Emelle, Alabama for disposal. Carbon copies of the original hazardous waste manifests associated with these soils are included in **Appendix B**.

6.0 Site Restoration

Once all of the confirmation soil sample analytical results indicated that the sidewall and floor of a given grid section was below 1 mg/kg PCB, it was considered cleared for backfilling. Backfill materials were identified in a near-by area. Analytical results for composite soil samples collected from the backfill material area found PCB concentrations below laboratory reporting limits. A track-mounted excavator was used to load the backfill soil into the 6-yard dump truck already in use at the site and, for one day, a tandem-axle dump truck for transport to the excavation area. A small dozer was used to place the backfill material into the excavation. The excavated areas were backfilled to original grade. The fencing materials and grid markers were removed from the site. Rye grass seed was placed onto the backfill and other disturbed areas of the site and subsequently covered with hay. The site roads used during the removal project were graded and dressed with locally available gravel.

TABLE

Sample ID	Sample Date	Location - Grid /Depth in feet	Unit	Results											Total PCBs	
				Atvector 1016	Atvector 1221	Atvector 1232	Atvector 1242	Atvector 1248	Atvector 1254	Atvector 1360	Atvector 1369					
KC001	09/14/2001	Sidewall - C-13 / 0.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC002	09/14/2001	Sidewall - C-13 / 0.5 Dup KC001	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC003	09/14/2001	Floor - C-13 / 1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC004	09/14/2001	Sidewall - C-13 / 0.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.12
KC005	09/14/2001	Sidewall - C-13 / 0.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.07
KC006	09/14/2001	Floor - C-13 / 1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.12
KC007	09/14/2001	Sidewall - C-13 / 0.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.02
KC008	09/14/2001	Sidewall - BB-1 / 1.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC009	09/14/2001	Sidewall - CC-1 / 1.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC010	09/14/2001	Floor - BB-1 / 3.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC011	09/14/2001	Floor - CC-1 / 2.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC012	09/14/2001	Floor - B-1/C-1 / 1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.07
KC013	09/14/2001	Floor - B-1/C-1 / 1.0 Dup KC013	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.06
KC014	09/14/2001	Sidewall - C-1 / 0.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.19
KC015	09/14/2001	Floor - B-1 / 1.0	mg/Kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.88
KC016	09/14/2001	Floor - C-1 / 1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.14
KC017	09/14/2001	Sidewall - B-1 / 0.5	mg/Kg	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	3.98
KC018	09/14/2001	Floor - B-2 / 1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.09	0.14	<0.02	<0.02	<0.02	<0.02	0.23
KC019	09/14/2001	Floor - C-2 / 1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.05	<0.02	<0.02	<0.02	<0.02	0.05
KC020	09/14/2001	Sidewall - C-2 / 0.5	mg/Kg	<8.87	<8.87	<8.87	<8.87	<8.87	<8.87	<8.87	1.11	<8.87	<8.87	<8.87	1.11	
KC021	09/14/2001	Floor - A-3 / 4.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	0.07	0.03	<0.02	<0.02	<0.02	<0.02	0.1	
KC022	09/14/2001	Sidewall - A-3 / 2.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0	
KC023	09/17/2001	Floor - B-3 / 2.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0	
KC024	09/17/2001	Floor - B-3 / 2.0 / Dup KC023	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.02	<0.02	<0.02	<0.02	0.02	
KC025	09/17/2001	Floor - C-3 / 1.0	mg/Kg	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	3.68	<0.41	<0.41	<0.41	3.68	
KC026	09/17/2001	Floor - C-3 / 1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0	
KC027	09/17/2001	Floor - D-3 / 1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0	

Bold print shows detectable concentrations.
 Shaded cells shows detectable concentrations above 1 ppm.
 Results are based on dry-weight basis.
 NA= not analyzed.

Sample ID	Sample Date	Location - Grid /Depth in feet	Unit	Results											Total PCB	
				Arceor 1016	Arceor 1221	Arceor 1233	Arceor 1242	Arceor 1248	Arceor 1254	Arceor 1260	Arceor 1268					
KC028	09/17/2001	Sidewall - A-3/2.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC029	09/17/2001	Sidewall - D-3/0.5	mg/Kg	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	0.86
KC030	09/17/2001	Sidewall - E-4/0.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.02
KC031	09/17/2001	Sidewall - D-4/1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.13
KC032	09/17/2001	Floor - D-4/2.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.06
KC033	09/17/2001	Floor - E-4/1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC034	09/17/2001	Floor - D-6/2.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC035	09/17/2001	Floor - D-6/2.0 /Dmg. KC034	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC036	09/17/2001	Floor - A-A-7/ 2.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.23
KP01	09/17/2001	BB-1 Cut & Hold 1/2	mg/Kg	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	11.87
KP02	09/17/2001	Cut & Hold from CG, CG, A6, A7, A8	mg/Kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.63
KP03	09/17/2001	Cut & Hold from CG, CG, A6, A7, A8	mg/Kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.73
KF01	09/18/2001	Backfill Material 1/2	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KF02	09/18/2001	Backfill Material 1/2	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC037	09/18/2001	Floor - A-8/8.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.14
KC038	09/18/2001	Floor - B-8/9.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.11
KC039	09/18/2001	Floor - B-8/9.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.02
KC040	09/18/2001	Floor - C-8/6.0	mg/Kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.47
KC041	09/18/2001	Floor - D-8/3.0	mg/Kg	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	3.44
KC042	09/18/2001	Floor - B-9/6.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC043	09/18/2001	Floor - C-9/6.0	mg/Kg	<11	<11	<11	<11	<11	<11	<11	<11	<11	<11	<11	<11	56.4
KC044	09/18/2001	Floor - A-7/5.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0
KC045	09/18/2001	Floor - A-7/5.0	mg/Kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.45
KC046	09/18/2001	Floor - A-7/5.0 Dmg. KC045	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.2
KC047	09/18/2001	Floor - B-7/10.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.09
KC048	09/18/2001	Floor - C-7/6.0	mg/Kg	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	4.28
KC049	09/18/2001	Floor - D-7/3.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03

Bold print shows detectable concentrations.
 Shaded cells shows detectable concentrations above 1 ppm.
 Results are based on dry-weight basis.
 NA= not analyzed.

Sample ID	Sample Date	Location - Grid / Depth in feet	Unit	Results											Total PCB
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268				
KC050	09/18/2001	Sidewall - A-6/ 2.0	mg/Kg	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	6.97	6.99	<0.15	13.66		
KC051	09/18/2001	Sidewall - AAA-7/ 0.5	mg/Kg	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	0.78	<0.21	0.78		
KC052	09/18/2001	Sidewall - AAA-7/ 0.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC053	09/18/2001	Sidewall - A-8/4.8	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC054	09/19/2001	Sidewall - C-9/2.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC055	09/19/2001	Sidewall - D-8/1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.02	0.02	<0.02	0.04		
KC056	09/19/2001	Sidewall - D-7/1.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC057	09/19/2001	Sidewall - D-7/1.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC058	09/19/2001	Sidewall - D-6/1.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC059	09/19/2001	Floor - A-6/4.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC060	09/19/2001	Floor - B-6/4.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	0.04	0.05	<0.02	<0.02	0.09		
KC061	09/19/2001	Floor - B-6/6.0	mg/Kg	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	0.28		
KC062	09/19/2001	Floor - C-6/7.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	0.03	<0.02	<0.02	0.06		
KC063	09/19/2001	Floor - B-5/6.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC064	09/19/2001	Floor - B-5/6.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.07	<0.02	0.07		
KC065	09/19/2001	Floor - C-5/5.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.06	0.06	<0.02	0.06		
KC066	09/19/2001	Floor - C-5/5.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.07	0.07	<0.02	0.07		
KC067	09/20/2001	Floor - B-4/5.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC068	09/20/2001	Floor - B-4/5.0 Dup. KC067	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC069	09/20/2001	Floor - C-4/3.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC070	09/20/2001	Floor - C-4/3.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC071	09/20/2001	Sidewall - C-4/ 3.0	mg/Kg	<0.42	<0.42	<0.42	<0.42	<0.42	2.68	1.41	<0.42	4.08			
KC072	09/20/2001	Sidewall - B-4/ 4.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC073	09/20/2001	Sidewall - A-5/ 2.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC074	09/20/2001	Sidewall - A-5/ 5.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0		
KC075	09/20/2001	Sidewall - C-5/ 4.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.02	<0.02	0.02		
KC076	09/20/2001	Sidewall - B-5/ 5.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.22	0.22	<0.02	0.22		

Bold print shows detectable concentrations.
 Shaded cells shows detectable concentrations above 1 ppm.
 Results are based on dry-weight basis.
 NA= not analyzed.

Excavation Soils
 Analytical Results

Sample ID	Sample Date	Location - Grid / Depth in feet	Unit	Results											Total PCB
				Area/lot 1016	Area/lot 1221	Area/lot 1233	Area/lot 1242	Area/lot 1248	Area/lot 1254	Area/lot 1260	Area/lot 1268				
KC077	09/20/2001	Sidewalk - B-6/7 3.0	mg/Kg	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	0.29	<0.04	0.29	
KC078	09/20/2001	Sidewalk - C-6/7 4.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	<0.02	0.03	
KC079	09/20/2001	Sidewalk - C-6/7 4.5 / dup KC078	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	<0.02	0.03	
KC080	09/20/2001	Sidewalk - B-6/7 5.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0	
KC081	09/20/2001	Sidewalk - B-8/7 8.5	mg/Kg	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	2.9	2.08	<0.02	<0.45	5.78	
KC082	09/20/2001	Sidewalk - C-8/7 7.5	mg/Kg	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.54	<0.1	0.54	
KC083	09/20/2001	Sidewalk - C-8/7 3.0	mg/Kg	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	5.48	<1.11	5.48	
KC017a	09/20/2001	Redig Sidewalk - B-1/0.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.05	0.05	<0.02	<0.02	0.1	
KC020a	09/20/2001	Redig Sidewalk - C-2/0.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0	
KC025a	09/25/2001	Redig Floor - C-3/1.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0	
KC041a	09/25/2001	Redig Floor - D-8/3.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	<0.02	0.03	
KC043a	09/25/2001	Redig Floor - C-9/6.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0	
KC048a	09/25/2001	Redig Floor - C-7/6.5	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.17	<0.02	<0.02	0.17	
KC050a	09/25/2001	Redig Sidewalk - A-6/2.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0	
KC084	09/26/2001	Sidewalk A-8/4.0	mg/Kg	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	NA	0	
KC085	09/26/2001	Sidewalk B-8/7.0	mg/Kg	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	1.4	NA	NA	1.4	
KC086	09/26/2001	Sidewalk B-8/9.0	mg/Kg	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	NA	0	
KC071a	09/26/2001	Redig Sidewalk - C-4/3.0	mg/Kg	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	NA	0	
KC081a	09/26/2001	Redig Sidewalk - B-8/8.5	mg/Kg	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	0.05	NA	0.05	
KC083a	09/26/2001	Redig Sidewalk - C-8/9.0	mg/Kg	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	0.34	NA	NA	0.34	
KC085a	09/26/2001	Redig Sidewalk - B-8/7.0	mg/Kg	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0	

Bold print shows detectable concentrations.
 Shaded cells show detectable concentrations above 1 ppm.
 Results rounded on dry-weight basis.
 NA= not analyzed

FIGURE