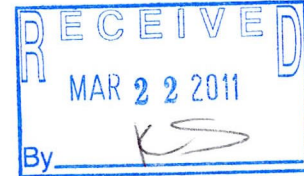


KPRG and Associates, Inc.

**TRANSMITTAL LETTER**

March 21, 2011



Ms. Victoria Stovall  
Program Assistant, Remediation and Redevelopment  
Wisconsin Department of Natural Resources  
2300 N. Dr. Martin Luther King, Jr., Drive  
Milwaukee, WI 53212-0436

VIA FEDERAL EXPRESS

KPRG Project No. 19008

Re: Site Investigation Report Submittal  
Carriage Cleaners  
3707 West Loomis Road, Greenfield, WI  
FID #241487180, BRRTS# 02-41-552212

Dear Ms. Stovall:

On behalf of the Carriage Cleaners, KPRG and Associates, Inc. (KPRG) is providing one copy of the Site Investigation Report. In addition, a copy of an Additional Budget Request is included. The submittal of these documents are in partial fulfillment of requirements set forth by the Wisconsin Department of Natural Resources in a letter to the Carriage Cleaners. The site was accepted into the Dry Cleaner Environmental Response Fund (DERF) program. It is our understanding that the standard review fee is not required for sites within the program.

We look forward to working with the WDNR in addressing the environmental issues associated with this property. If there are any questions, please contact me at 262-781-0475.

Sincerely,  
KPRG and Associates, Inc.

Patrick Allenstein  
Senior Geologist

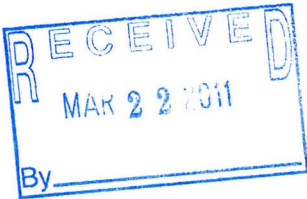
cc: Mr. James Butz, Carriage Cleaners  
Mr. Donald P. Gallo, Reinhart Boerner Van Deuren, S.C.

# K P R G

ENVIRONMENTAL CONSULTATION & REMEDIATION

---

KPRG and Associates, Inc.



## **SITE INVESTIGATION REPORT**

**CARRIAGE CLEANERS  
3707 WEST LOOMIS ROAD  
GREENFIELD, WISCONSIN**

**BRRTS # 02-41-552212  
FID # 241487180**

**PREPARED BY:** KPRG and Associates, Inc.  
14665 West Lisbon Road, Suite 2B  
Brookfield, Wisconsin 53005

KPRG Project No. 19008

March 21, 2011

## TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
1.0 INTRODUCTION .....	1
1.1 Site Name and Location.....	1
1.2 Contact Information .....	1
1.3 Background Information.....	1
1.4 Objective of Site Investigation.....	3
1.5 Organization of Site Investigation Report .....	3
2.0 DOCUMENTATION OF FIELD ACTIVITIES .....	4
2.1 Soil Borings (Geoprobe and Hand Tool).....	4
2.2 Monitoring Well Installation/Groundwater Sampling .....	4
2.2.1 Monitoring Well Installation.....	4
2.2.2 Groundwater Sampling Procedures .....	5
2.2.3 Hydraulic Conductivity Testing.....	6
2.3 Sub Slab Vapor Probe Installation and Sampling.....	6
3.0 GEOLOGY/HYDROGEOLOGY.....	7
3.1 Geology.....	7
3.2 Hydrogeology .....	7
4.0 DATA SUMMARY AND INTERPRETATIONS.....	9
4.1 Soil Sample Data.....	9
4.1.1 VOC Soil Data .....	9
4.1.2 TOC Soil Data.....	10
4.1.3 Calculation of SSRCLs .....	10
4.2 Groundwater Sample Data.....	10
4.3 Sub-Slab Vapor Probe Sample Data .....	12
5.0 EXPOSURE PATHWAY EVALUATION.....	13
5.1 Direct Contact/Ingestion .....	13
5.2 Potential Migration to Groundwater Pathway .....	13
5.2.1 Direct Ingestion of Impacted Groundwater .....	13
5.2.2 Discharge of Impacted Groundwater to Surface Water .....	13
5.3 Surface Water Pathway .....	13
5.4 Air/Vapor Migration Pathway .....	14
5.5 Underground Utilities .....	14
6.0 CONCLUSIONS AND RECOMMENDATIONS .....	15
6.1 Conclusions.....	15
6.2 Recommendations.....	16
7.0 REFERENCES .....	17

## TABLE OF CONTENTS (con't)

### TABLES

Table 1	Well Casing and Water Level Measurements
Table 2	Summary of VOC and TOC Soil Data
Table 3	Summary of Monitoring Well Groundwater Data

### FIGURES

Figure 1	General Site Location Map
Figure 2	Site Layout Map
Figure 3	Geologic Cross-Section A-A'
Figure 4	Groundwater Contour Map – October 2009
Figure 5	Groundwater Contour Map – January 2010
Figure 6	Groundwater Contour Map – June 2010
Figure 7	Groundwater Contour Map – September 2010
Figure 8	Areal Extent of Soil Impact
Figure 9	Areal Extent of Groundwater Impacts

### APPENDICES

Appendix A	Boring Logs, Monitoring Well Construction Summaries and Borehole Abandonment Forms
Appendix B	Well Survey Data
Appendix C	Analytical Data Packages
Appendix D	SSRCL Calculation Sheets

## 1.0 INTRODUCTION

### 1.1 Site Name and Location

The subject site is owned by Fabricare Specialists of Wisconsin (d.b.a. Carriage Cleaners) and is located at 3707 West Loomis Road in Greenfield, Wisconsin. This property is located within the Hales Corners USGS Quadrangle in the SW ¼ of the NW ¼ of Section 10, Township 5 North, Range 20 East. A general site location map is provided on Figure 1. A site layout map is provided on Figure 2.

### 1.2 Contact Information

#### Responsible Party

The current dry cleaner and DERF applicant is:

Fabricare Specialists of Wisconsin  
3707 West Loomis Road  
Greenfield, Wisconsin  
Contact: Mr. James Butz  
Phone No: 262-707-5228

The current property owner is:

Loomis, LLC  
1120 West Decorah Road  
West Bend, Wisconsin  
Contact: Gerald or Karen Butz  
Phone No: 262-338-5227

#### Environmental Consultant

The environmental consulting contact for this project is:

KPRG and Associates, Inc.  
14665 West Lisbon Road, Suite 2B  
Brookfield, Wisconsin 53005  
Contact: Mr. Richard R. Gnat, P.G.  
Phone No: 262-781-0475

### 1.3 Background Information

The subject property is located on the east side of Loomis Road, between Coldspring Road and Howard Avenue, in Greenfield, Wisconsin. The surrounding land use is vacant with some residential properties to the south and west across Loomis Road.

The site consists of a two story concrete and block building with the upper floor having exposure to the east and the lower floor with exposure to the west. The upper

floor of the building is occupied by Carriage Cleaners (Carriage) which is a "wet" dry cleaning facility that uses the solvent tetrachloroethene (a.k.a., perchloroethene [PCE]). The dry cleaning machines are located on the northeast side of the floor. The remainder of the floor is occupied with pressing, laundry and clothing handling equipment. The east half of the lower floor is also occupied by Carriage and contains additional pressing and handling equipment as well as a maintenance room at the southeast corner where the utilities for the building are located. The west side of the building contains two separate spaces for business which have been vacant for at least two years. Previous tenants include a seamstress operation and a drop off location for photography film development. The building is believed to have been constructed in the mid to late 1970s. Dry cleaning operations on the property began circa 1993. Carriage purchased the operation in 1999. Drip pans are beneath the closed loop dry cleaning machines to provide secondary containment for any incidental spillage of product. The location of the dry cleaning machines within the facility has not changed over time. It is believed that impacts may be a result of past spent PCE handling practices.

KPRG and Associates, Inc. (KPRG) performed a site scoping study for the facility in August, 2008. The site scoping study sample locations are shown on Figure 2. Borings B-1 and B-2 were located in the basement beneath the dry cleaning machines and B-3 was located outside the building in the gravel lot near a concrete delivery ramp. The concrete floor at locations B-1 and B-2 was cored for access to the underlying soils. One soil sample was collected from each of the hand augered borings (B-1 through B-3) using a stainless steel hand auger and sent under a completed chain-of-custody form to Pace Analytical for analysis of volatile organic compounds (VOCs). Due to the nature of the soils, boring refusal occurred at 2.5, 2.25, and 3.5 feet below surface in borings B-1, B-2 and B-3 respectively. Field screening of the soil cores for total volatile organic vapors using a photoionization detector (PID) did not result in any measurements with the instrument for borings B-1 and B-3. Elevated readings were observed in boring B-2. Samples were collected from the bottom interval of borings B-1 and B-3 since there were no PID readings in these borings. The sample with the highest PID reading of 181, at the 1.75 to 2.0 foot interval was collected from boring B-2.

A review of the data indicates that there were detections of VOCs in all the samples collected. The sample from boring B-1, located in the basement beneath the location of the dry cleaning machines, detected cis-1,2-dichloroethene (DCE) at a concentration of 471 ug/kg, PCE at a concentration of 3,210 ug/kg and trichloroethene (TCE) at a concentration of 1,200 ug/kg. It is noted here that cis-1,2-DCE and TCE are degradation compounds of PCE. The sample from B-2, located in the basement near the east wall where there was visible staining from the floor above, detected cis-1,2-DCE at a concentration of 2,220 ug/kg, PCE at a concentration of 24,500 ug/kg and TCE at a concentration of 5,430 ug/kg. The sample collected from B-3, located outside of the corner of the delivery ramp, detected cis-1,2-DCE at a concentration of 78.8 ug/kg. No other VOCs were detected in the samples collected. No groundwater samples were collected as part of the scoping study.

Based on the results of the site scoping study it was concluded that there has been a release of PCE associated with the dry cleaning operations to soil and potentially groundwater. The Wisconsin Department of Natural Resources (WDNR) was notified of the release and a responsible party letter was issued on August 29, 2008 with a site BRRTS number of 02-41-552212. The site has been accepted into the Dry Cleaner Environmental Response Fund (DERF) program. The site investigation was competitively bid by Carriage and KPRG was selected to perform the work. The selection was approved by the WDNR.

#### 1.4 Objective of Site Investigation

The objective of this site investigation was to delineate the nature and extent of subsurface impacts identified in the limited Phase II ESA work. The proposed scope of work for DERF Site Investigation was approved by the WDNR in a letter dated June 23, 2009.

#### 1.5 Organization of Site Investigation Report

The remainder of this site investigation report is structured to fulfill requirements outlined in NR 716.15. Section 2.0 documents the field activities performed as part of this portion of site investigation. Section 3.0 presents site specific geology/hydrogeology and Section 4.0 presents a summary and interpretation of the site investigation data. An evaluation of potential migration/exposure pathways is provided in Section 5.0 followed by conclusions and recommendations in Section 6.0. References are provided in Section 7.0.

## 2.0 DOCUMENTATION OF FIELD ACTIVITIES

As part of the approved Site Investigation Work Plan, KPRG performed geoprobe and hand auger soil borings to obtain additional soil samples and installed and sampled three monitoring wells. The monitoring wells were also tested to obtain estimates of formation hydraulic conductivity in the vicinity of the well screens. The field and sampling activities are documented below.

### 2.1 Soil Borings (Geoprobe and Hand Tool)

Seven soil borings were advanced using various methods on the property as shown on Figure 2. Borings B-4 through B-6 were advanced using a truck mounted geoprobe which utilizes a hydraulically driven, direct push sampling technique. Borings MW-1 through MW-3 were advanced using hollow-stem augers and boring B-8 located in the basement was advanced coring through the concrete floor followed by using a stainless steel hand auger. Soil sample cores from all borings were obtained on a continuous basis, screened in the field for total volatile organic vapors using a PID and visually logged using the Unified Soil Classification System (USCS). Copies of soil boring logs and associated field screening measurements are provided in Appendix A. Upon completion, borings B-4 through B-6 were abandoned with granular bentonite to the surface and hydrated. These borings were then capped with material similar to the surrounding area (i.e. concrete, asphalt). The MW- borings were finished as monitoring wells and boring B-8 was completed as a vapor probe point. These borings are discussed in the following sections.

Based on the results of the field screening, a total of 10 soil samples were collected and analyzed for VOCs. In addition, a subset of 3 soil samples was collected from across the site for analysis of Total Organic Carbon (TOC). Appropriate sample aliquots for VOCs were weighed out, placed into laboratory prepared containers, preserved with methanol and placed on ice. TOC samples were transferred directly into laboratory prepared containers and placed on ice. All samples were transported under a completed Chain-of-Custody (COC) and delivered to TestAmerica laboratory for analysis of VOCs using Method 8260B and TOC using Method 9060.

### 2.2 Monitoring Well Installation/Groundwater Sampling

#### 2.2.1 Monitoring Well Installation

Three shallow monitoring wells (MW-1, MW-2 and MW-3) were installed on-site at locations shown on Figure 2. The wells were drilled using the hollow stem auger drilling method. MW-1, 2 and 3 extended to 35, 22 and 36 feet below ground surface (bgs), respectively. The vertical soil profile was sampled on a continuous basis, logged and screened in the field for total volatile organic vapors using a PID. Completed boring logs are provided in Appendix A.

Once the target depth was reached, each well was constructed of 2-inch, inner-diameter PVC (schedule 40) casing with 10-feet of 0.010 factory slot screen. Each



well was completed by placing a 10/20 gradation of silica sand filter pack to approximately one foot above the top of the screen followed by approximately one foot of fine sand (100 sieve). A minimum 2-foot bentonite pellet seal was placed and hydrated atop the filter sand. The remainder of the annulus was filled with granular bentonite. All surface completions were flush mount well vaults anchored with concrete. Copies of well construction summaries are included in Appendix A. All drill cuttings were containerized in labeled 55-gallon drums and temporarily staged on the east side of the building for subsequent proper disposal.

Monitoring wells were developed using the purge and bail method. Purging continued until a minimum of five casing volumes of water were removed or until field parameters of pH, specific conductance and temperature showed stable conditions and relatively turbid free groundwater. Purge water was also containerized in labeled 55-gallon drums for subsequent proper disposal.

The monitoring wells were surveyed in by a Wisconsin licensed surveyor. The survey data are provided in Appendix B.

#### 2.2.2 Groundwater Sampling Procedures

Groundwater samples were collected from the seven monitoring wells using the following procedures:

- The water level elevation was measured using an electronic water level probe. These measurements are summarized in Table 1.
- Initial groundwater measurements of dissolved oxygen (DO) and oxidation-reduction potential (ORP) were obtained down-well.
- Three casing volumes of water were purged from the well using a dedicated PVC bailer at which point field parameter measurements of pH, specific conductivity and temperature were initiated. Purging continued until stable conditions were documented. If the well bailed dry before three casing volumes could be purged, the well was allowed to recover at which point field parameter measurements were initiated.
- Post purging groundwater measurements of dissolved oxygen (DO) and oxidation-reduction potential (ORP) were obtained down-well and continued until conditions stabilized.
- Samples were collected for analysis with dedicated bottom filling bailers. The water was transferred directly into laboratory prepared containers, preserved as necessary, and placed on ice.
- One duplicate was collected for quality assurance/quality control purposes as specified in the Work Plan. All samples were transported under a completed COC and delivered to TestAmerica laboratory for analysis.

### 2.2.3 Hydraulic Conductivity Testing

Slug tests were to be attempted on the monitoring wells to provide an estimate of aquifer hydraulic conductivity in the vicinity of each screened interval. The water levels were recorded in all wells prior to initiating the test at MW-3. A water level transducer (In-Situ Mini-Troll) was placed down-hole in MW-3 to record the water level multiple times per minute. The slug, constructed with 4 feet of solid PVC and a loop fitting attached to a rope, was then placed down the well to displace water upward in the casing. The top of the slug was placed approximately one foot below initial depth to water. Immediately prior to the introduction of the slug, the transducer was activated and water level measurements were recorded as the displaced water column re-equilibrated to static conditions. Due to the subsurface conditions and nature of the clay, there was almost no recovery after a period of approximately 2 hours.

### 2.3 Sub Slab Vapor Probe Installation and Sampling

To assist in the soil gas/vapor intrusion exposure pathway evaluation, one soil gas probe was installed down-gradient from interior soil borings B-1 and B-2. A  $\frac{3}{8}$ -inch diameter hole was drilled through the concrete followed by a 1-inch diameter hole to just less than 2-inch depth. An Entech Leak-Tight Slab-Gas Sampler probe following a stop washer was then be placed down hole and grouted in perpendicular to the concrete surface using a probe alignment insert and plate. A slab probe vapor plug was then inserted to seal the sampler and the grout was allowed to dry for several days. The sampler was installed flush with the surface of the concrete and sealed when not in use. A fitting was attached to the gas probe and a soil gas sample was collected directly into a Summa canister. The sample was collected as "grab" sample. The soil gas sample was sent to TestAmerica laboratory for analysis of VOCs using method TO15.

### 3.0 GEOLOGY/HYDROGEOLOGY

#### 3.1 Geology

The regional geology consists of unconsolidated glacial overburden which overlies Silurian age dolomite bedrock then Ordovician age Maquoketa Shale. Depth to bedrock beneath the site is estimated to be between 150 and 300 feet bgs. Beneath the Maquoketa Shale are the Galena Dolomite and Ordovician St. Peter Sandstone units which form the primary groundwater aquifers for large municipal and industrial uses in the area.

A geologic cross-section based on boring log data is provided on Figure 3. The near surface unconsolidated deposits beneath the subject site consist of brown silty clay with some sand and gravel to approximately 5 to 8 feet bgs. The middle layer consists of brown silty clay, with occasional gray and rust stringers, to a depth of approximately 35 feet bgs. Beneath this unit was a gray clay with a trace of medium to coarse sand was logged extending to 36 feet bgs which was the deepest extent of drilling for this investigation.

#### 3.2 Hydrogeology

The primary regional aquifers are within the deep Ordovician sandstone and dolomite units beneath the Maquoketa Shale, however, some potable water may also be obtained locally from the shallower Silurian Dolomite unit. Regional groundwater flow is anticipated to be in an easterly direction, towards Lake Michigan. This flow, however, may be locally influenced by groundwater pumping.

Water level measurements are summarized on Table 1. The water table beneath the facility generally occurs from approximately 8 to 12 feet bgs based on water levels from wells. It is noted that the first round of water levels obtained in October, 2009 do not appear to have yet stabilized after well installation and development as evidenced by the depth to water measurements (the wells are in clayey materials which do not readily yield water).

Relative absolute elevations of the water table in wells on the site are consistent. As expected, there is some apparent seasonal fluctuation within the water table with the shallowest readings occurring in the winter and spring and a drop in water levels recorded in the summer and fall. The total water table fluctuation appears to be on the order of one to two feet.

Near surface groundwater flow is generally in a northwesterly direction as indicated on the water table contour maps shown on Figures 4 through 6. As previously stated, the initial round of groundwater levels and subsequent sampling, noted overall lower levels due to the lack of time allowed for groundwater stabilization. Therefore, a contour map was not generated for this first period due to the lack of a static or equilibrated water level. The overall flow direction is toward the intermittent drainage

north of the site that flows from west to east. The surface drainage combines with the Kinnickinnic River over one mile north of the site and eventually to Lake Michigan. The horizontal hydraulic gradient generally ranges from 0.088 ft/ft to 0.239 ft/ft.

As noted in Section 2.2, single well slug tests were attempted to obtain estimates of formation hydraulic conductivity. Due to the subsurface conditions and nature of the clay, there was almost no recovery after a period of approximately 2 hours. As previously stated, the nature of clay is to not readily yield groundwater. However, knowing the material surrounding the screened interval of the monitoring wells to be clay, and the slow recovery during sampling, a value can be estimated (Freeze, Cherry 1979). The hydraulic conductivity is therefore estimated to be  $1.00 \times 10^{-7}$  cm/sec.

Assuming a horizontal hydraulic gradient range from 0.088 ft/ft to 0.239 ft/ft, a hydraulic conductivity estimate of  $1.00 \times 10^{-7}$  cm/sec, and an effective porosity of 0.4 for clay till materials (Fetter, 1980; Freeze and Cherry, 1979), the groundwater seepage velocity is estimated, using the Darcy equation, to range from  $2.52 \times 10^{-8}$  cm/sec (or approximately  $7.14 \times 10^{-5}$  ft/day) to  $6.82 \times 10^{-8}$  cm/sec (or approximately  $1.93 \times 10^{-4}$  ft/day).

The facility has been in operation approximately 17 years (started operations in 1993). Based on the calculated seepage velocities, groundwater travel estimates over this time range from approximately 0.4 feet to 1.2 feet.

## 4.0 DATA SUMMARY AND INTERPRETATIONS

### 4.1 Soil Sample Data

As part of this site investigation, 10 soil samples were collected from 5 soil boring locations as shown on Figure 2. Soil sampling intervals were determined in the field based on PID field screening data to assist in defining the horizontal and vertical extent of impacts. As noted in Section 2.1 all soil samples were analyzed for VOCs and a subset of 3 soil samples were analyzed for TOC. The data are discussed separately below. Complete data packages are provided in Appendix C.

#### 4.1.1 VOC Soil Data

The site investigation VOC soil data are summarized in Table 2 which includes only the detected compounds. All other VOCs were not detected in any of the samples. Full analytical data packages are provided in Appendix C. The site scoping study soil sample results are included in this discussion. Since there are no established NR 720 Residual Cleanup Levels (RCLs) for the detected compounds, Soil Screening RCLs (SSRCLs) were calculated using the guidance established by the WDNR (Determining Residual Contaminant Levels Using EPA Soil Screening Level Web Site [PUB-RR-682]). SSRCLs were calculated for both the soil ingestion (i.e., direct contact) and the soil-to-groundwater exposure pathways. The development of the SSRCLs provided in Table 2 is discussed in detail in Section 4.1.3.

A review of the data in Table 2 indicates that PCE was detected in soil at concentrations above the ingestion and soil-to-groundwater pathway calculated SSRCLs at locations B-1, B-2, B-4 and B-6. TCE was detected in soil at concentrations above the ingestion and soil-to-groundwater pathway calculated SSRCLs only at B-1. The soil-to-groundwater pathway was exceeded for PCE at MW-1, for TCE at B-6 and for cis-1,2-DCE at sample locations B-1, B-2 and MW-1. There were no other exceedances of any VOC for the samples collected.

A horizontal contaminant distribution map for PCE, TCE and cis-1,2-DCE in unsaturated zone soils is provided on Figure 7. The higher PCE concentrations appear to be concentrated around the northeast corner of the building where the dry cleaning machines are located. The distribution of associated TCE impacts shown on Figure 7 is also consistent with this interpretation. The PCE concentrations diminish with distance away from these two locations toward the MW-2 to the northwest and toward MW-1, B-3 and B-5 to the east.

There is a noted elevated PCE result at B-4, located south of the loading dock area. This sample appears suspect as there were little to no PID readings observed during drilling, it is away from the suspected source area and contains no degradation compounds. This result will be verified during the next round of soil sampling (see recommendations in Section 6.0).

Relative to the vertical extent of impacts within the suspect source area, based on the existing sample interval data and the documented depth of groundwater beneath the site, it is apparent that the soil impacts extend to the saturated zone. However, sample MW-1 (16'-17') and downgradient sample MW-2 (14.5'-15.5'), each collected below the groundwater interface did not detect any VOCs. Therefore, it appears that the vertical extent of impacts has been defined to less than 16 feet bgs.

#### 4.1.2 TOC Soil Data

To estimate the naturally occurring organic carbon in site specific soils, a subset of three soil samples (B-4 (8.5'-9.5'), MW-1 (16'-17') and MW-2(14.5'-15.5')) was analyzed for TOC. No VOCs were detected in these samples. The TOC data was generated to assist in the calculation of the SSRCLs discussed in Section 4.1.3. The data are included in Table 2. TOC concentrations were 36,400, 31,300 and 39,200 mg/kg, respectively, with an average concentration of 35,633 mg/kg.

#### 4.1.3 Calculation of SSRCLs

As noted in Section 4.1.1, there are no established generic RCLs for the VOCs detected at this site. To assist in data evaluation, SSRCLs were calculated using the above referenced guidance established by the WDNR (PUB-RR-682). The SSRCLs were calculated using the U.S. EPA web site <http://risk.lsd.ornl.gov/epa/ssl1.htm> with default parameters specified by WDNR in PUB-RR-682. It is noted that as part of the calculation for the soil-to-groundwater pathway SSRCL, the fraction of organic carbon (*foc*) is a key input parameter in the equation. The site specific TOC data was used as an input for this parameter. Based on the discussion provided in Section 4.1.2, the average TOC concentration for soils beneath the site is 35,633 mg/kg. This translates into a *foc* value of approximately 0.0356 grams/gram. This site specific *foc* value was used in the calculation of the soil-to-groundwater pathway SSRCLs. Results of the SSRCL calculations are included in Table 2. The calculation sheets showing all input parameters are provided in Appendix D.

#### 4.2 Groundwater Sample Data

A total of four rounds of quarterly groundwater monitoring have been completed for the site. All samples were analyzed for VOCs and field parameters of pH, specific conductivity, temperature, DO and ORP. In addition, one round of samples was analyzed for natural attenuation parameters of nitrate, nitrite, sulfide, sulfate, TOC and dissolved gases (ethene, ethane and methane). The data are summarized in Table 3 along with applicable NR 140 Preventative Action Limits (PALs) and Enforcement Standards (ESs) for comparison purposes. The analytical data packages are provided in Appendix C.

Based on a review of Table 3, the following observations are made relative to NR 140 standard exceedances:

- There were no ES exceedances for cis-1,2-DCE or TCE in any of the samples collected.
- There were no detects of any VOC in the last two rounds of samples collected at MW-2 or MW-3. There were no ES exceedances for any VOC at location MW-1 during the last two rounds of sampling.
- PCE and TCE results exceeded the PAL in the last two rounds of samples at MW-1.

A review of the DO and ORP field data indicates, in general, low DO concentrations and low to moderate positive ORP. The low DO suggest favorable conditions for natural reductive dechlorination, however, the ORP values could be lower for ideal conditions.

The sulfate data is also somewhat inconclusive indicating a significant decrease from the source well MW-1 and sidegradient well MW-3 to the downgradient well MW-2. The high levels at the source may inhibit reductive conditions. The TOC levels are fairly consistent and low across the site. A larger source of carbon would be necessary to act as a driver for reductive conditions. However, detection in all wells of moderate levels of methane which is generally indicative of reducing conditions which are favorable for reductive dechlorination to occur. The remaining natural attenuation parameter data is somewhat inconclusive relative to evaluating whether existing conditions may be favorable for reductive dechlorination.

Based on the above discussions, it is believed that some limited reductive dechlorination is occurring as a natural attenuation mechanism for PCE impacted groundwater associated with this site due to the following lines of evidence:

- The generally low DO.
- The detection of methane across the site.
- The lack of elevated concentrations of PCE at well MW-1 near the suspect source area with PCE concentrations and the non-detect levels away from the source area.
- The documented presence of PCE breakdown products such as TCE and cis- 1,2 DCE in well MW-2.

Relative to the areal extent of groundwater impacts, a box-plot map for PCE and TCE using the two most recent round of groundwater monitoring data is provided on Figure 8. The groundwater impacts appear to be limited in areal extent to the general

source area. The limited noted migration of impacts is consistent with the low seepage velocities estimated in Section 3.2.

Following discussions with the WDNR project manager noting the nature of the subsurface soils and due to the low detections of PCE in the monitoring wells installed, suggest that groundwater impacts are generally minor and shallow. The need for a deeper piezometer is not apparent for further vertical delineation of groundwater impacts.

#### 4.3 Sub-Slab Vapor Probe Sample Data

One sub-slab vapor sample was collected from within the dry cleaner at location B-8/V as shown on Figure 2. The sample was analyzed for VOCs using analytical method TO15. Results of the sampling indicate that vapors beneath the basement floor have elevated levels of PCE (290,000  $\mu\text{g}/\text{m}^3$ ) as well as TCE (81,000  $\mu\text{g}/\text{m}^3$ ) and cis-1,2-DCE (22,000  $\mu\text{g}/\text{m}^3$ ). The analytical package is included in Appendix B.

Wisconsin has recently published a vapor intrusion guidance addressing screening levels for soil gas. Base line screening values for indoor air quality for both residential and industrial use are obtained from an EPA Region 3 guidance. Within the EPA document are factors to determine a site specific screening level. Using these adjusted levels, it appears that two of the results (PCE and TCE) would exceed their screening level. These results suggest that there may be a vapor intrusion issue within this area of the vapor probe. Due to the elevated PCE concentrations in the sub-slab vapor sample, exposure pathway modeling using the Johnson and Ettinger (1991) model was not performed since at these levels, it is apparent that the DHFS cancer risk threshold of one in one million will be exceeded.



## 5.0 EXPOSURE PATHWAY EVALUATION

### 5.1 Direct Contact/Ingestion

Unsaturated soil impacts have been documented above a calculated SSRCL based on ingestion. The impacts are generally located below the existing building. The presence of the building precludes completion of the direct contact exposure pathway unless there are construction/redevelopment activities in the future which would require excavation within these areas. However, some impacts extend outside the building footprint. The impacts at boring location B-6 are in a gravel area used for the driveway, loading area and parking lot and have been documented within the 1' to 3' range. These soils are the subject of the proposed additional remedial action defined in Section 6.2 below (i.e., asphalt paving as an engineered barrier).

### 5.2 Potential Migration to Groundwater Pathway

The site investigation data documents that near surface groundwater beneath the site has been slightly impacted by past dry cleaning activities. The groundwater exposure pathway can be completed by either direct ingestion of impacted groundwater or via discharge to a surface water body. Each of these groundwater pathways are discussed below.

#### 5.2.1 Direct Ingestion of Impacted Groundwater

The subject property is located within the City of Greenfield. Discussions with the City of Greenfield Department of Public Works indicate that all residents are on the city's municipal water distribution system. The water is obtained from Lake Michigan via the Milwaukee water works. Groundwater data indicates that any groundwater impacts are localized and based on the monitoring well samples not migrating past site boundaries. Therefore, between the nature of the water distribution system and the groundwater data there are no potential receptors and this exposure pathway is deemed not complete.

#### 5.2.2 Discharge of Impacted Groundwater to Surface Water

The nearest down gradient surface water receptor is the intermittent drainage located approximately ½ mile north of the site. The on-site downgradient well, MW-2, has non-detect levels for the last two rounds of sampling. Therefore, any detectable or adverse impact to the surface water body, even if no further attenuation occurred, is not probable.

### 5.3 Surface Water Pathway

The nearest potential surface water receptor is defined in Section 5.2.2 above. As discussed in that section, it is not anticipated at this time that this pathway will be complete and, therefore, not believed to be an issue at this time.

#### 5.4 Air/Vapor Migration Pathway

Based on the results of the site investigation, soil and groundwater impacts associated with former dry cleaning operations have been identified beneath the subject site. Ambient air field monitoring for total organic vapors performed during the site investigation did not detect any VOC vapors at the surface or in the breathing zone. A soil vapor sample was collected at location B-8. Results of the sampling indicate that vapors beneath the basement floor have elevated levels of PCE (290,000  $\mu\text{g}/\text{m}^3$ ) as well as TCE (81,000  $\mu\text{g}/\text{m}^3$ ) and cis-1,2-DCE (22,000  $\mu\text{g}/\text{m}^3$ ).

Although additional soil vapor sampling work can be performed as part of the site investigation to further quantify this risk, obtaining meaningful data from a vapor sampling program may be difficult due to ongoing operations inside the building which continue to use PCE for dry cleaning. Rather than implementing an expanded site investigation program to further evaluate this potential pathway and generate data which may be questionable relative to the actual contribution of soil vapor migration to indoor air quality, it is assumed that this pathway is complete and that a sub-slab depressurization system should be considered to vent vapors from beneath the foundation to mitigate this pathway.

#### 5.5 Underground Utilities

The known underground utilities beneath the site have been included on Figure 2. The primary underground utilities include communications, gas, sanitary sewer and water. The natural gas, sewer and water lines all enter the building on the west side running directly from Loomis Road. All of these utilities enter the building underground. The underground communication line enters the property from the south and enters the southeast corner of the building. This line originates from the pole located at to center of the south side of the property. Overhead electric originates from this pole and also enters the building on the southeast side via an overhead line. Surface runoff from the site flows west directly to the Loomis Road.

The distribution of impacts detailed in Section 4.0 does not appear to be influenced by the utilities suggesting that this potential transport pathway is not an issue at this site.

## 6.0 CONCLUSIONS AND RECOMMENDATIONS

### 6.1 Conclusions

Based on the data and information/discussion provided above, the following conclusions are forwarded:

- The release was a result of spent PCE handling practices. The current operational practices use closed loop dry cleaning machines along with a secondary containment pan beneath each machine. Based on this, there is no ongoing source of PCE impacts associated with the facility.
- The near surface unconsolidated deposits beneath the subject site consist of brown silty clay with some sand and gravel to approximately 5 to 8 feet bgs. The middle layer consists of brown silty clay, with occasional gray and rust stringers, to a depth of approximately 35 feet bgs. Beneath this unit was gray clay with a trace of medium to coarse sand was logged extending to 36 feet bgs which was the deepest extent of drilling for this investigation.
- The bedrock beneath the site is Silurian Age dolomite and occurs at a depth of approximately 150 to 300 feet.
- Near surface groundwater flow beneath the site is in a northwesterly direction toward an intermittent drainage approximately ½ mile from the site.
- The lateral extent of unsaturated zone residual soil impacts has been defined to the east and west. The primary source area of impacts is suspected to be below the dry cleaning machine located on the northeast corner of the building. Additional soil samples will be required to complete the definition of impacts to the north and south of the source area.
- Residual soil impacts beneath the north side of the building extend vertically to the water table.
- Areas of residual soil impacts are located beneath existing engineered barriers including the structure itself. Additional impacts occur within the gravel lot area and will require additional remedial action.
- Near surface groundwater beneath the site has been impacted by dry cleaning operations. Three lines of evidence demonstrate that the natural attenuation mechanism of reductive dechlorination is occurring beneath the site. The lines of evidence include constituent profiles near the source zone, constituent profiles away from the source zone and relatively low DO.
- The lateral extent of groundwater impacts is localized and has been adequately defined as illustrated on Figure 8.

- There may be a soil vapor intrusion issue associated with the residually impacted soils under the foundation beneath the dry cleaning machine based on the soil vapor sample collected to the west of the machines.
- The underground utilities beneath the site do not appear to be acting as conduits for contaminant migration.

## 6.2 Recommendations

Based on the above conclusions, the following recommendations are made at this time:

- Complete definition of the extent of soil impacts to the north and south by collecting additional soil samples from proposed locations shown on Figure 9.
- Install an engineered barrier (asphalt) covering the residual soil impacts which exceed the direct contact/ingestion SSRCL which are not covered by the building.
- A sub-slab venting system for the building should be installed to address the potential soil vapor intrusion exposure pathway.
- Complete an additional year of quarterly groundwater monitoring to verify stable or improving groundwater quality conditions.
- Apply for flexible site closure using the following options:
  - Documentation of sub-slab venting system installation and proper operational influence.
  - Request flexible closure for the residually impacted soils with the building and additional pavement identified as engineered barriers for direct contact and percolation of precipitation. Register the site on the WDNR GIS Soil Registry for sites with remaining residually impacted soils (this will include an engineered barrier maintenance plan).
  - Request flexible closure for the residually impacted groundwater plume. Register the site on the WDNR GIS Groundwater Registry for sites with residually impacted groundwater.

## 7.0 REFERENCES

- 1) Gonthier, J.B., 1975. Ground Water Resources of Waukesha County, Wisconsin. Wisconsin Geological and Natural History Survey, Information Circ. 29.
- 2) Wisconsin Department of Natural Resources, 2002. Determining Residual Contaminant Levels Using EPA Soil Screening Level Web Site. PUB-RR-682.
- 3) Wisconsin Geological and Natural History Survey. Well Reports for Waukesha County.
- 4) Fetter, C.W., 1980. Applied Hydrogeology. Charles E. Merrill Publishing Co.
- 5) Freeze, R.A., Cherry, J.A., 1979. Groundwater. Prentice-Hall, Inc.
- 6) Bouwer, H., and Rice, R.C., 1976. A Slug Test for Determining Conductivity of Unconfined Aquifers with Completely or Partially Penetration Wells. Water Resources Research, Vol. 12, No. 3.
- 7) KPRG and Associates, Inc., Site Scoping Sampling Letter Report, August 7, 2008. 3707 West Loomis Road, Greenfield, WI.

## **TABLES**

Table 1. Water Level Elevation Table - Carriage Cleaners

WELL	Elev USGS Datum	10/07/09		1/14/2010		6/3/2010		9/15/2010	
		Depth to Water	Water Elev	Depth to Water	Water Elev	Depth to Water	Water Elev	Depth to Water	Water Elev
MW-1	734.12	25.85	708.27*	11.45	722.67	11.41	722.71	10.22	723.90
MW-2	723.61	15.20	708.41*	8.52	715.09	10.32	713.29	18.01	705.60
MW-3	734.08	30.34	703.74*	10.56	723.52	12.37	721.71	12.55	721.53

Note: Depth to Water values in feet below top of casing  
 Datum and Elevation values in feet above mean sea level

\* - Water level not yet at equilibrium/static

Table 2. Summary of VOC and TOC Soil Data - Carriage Cleaners, Greenfield, WI

Sample ID and Depth		SSRCLs		B-1 (2'-2.5')	B-2 (1.75'-2')	B-3 (3'-3.5')	B-4 (1'-3')	B-4 (8.5'-9.5')	B-5 (1'-3')	B-5 (8.5'-9.5')
Parameter	Date	Ingestion	Soil-GW	07/16/08	07/16/08	07/16/08	09/01/09	09/01/09	09/01/09	09/01/09
cis-1,2-Dicloroethene		NS	200	<b>471</b>	<b>2,220</b>	78.8	<30	<30	<29	<30
Tetrachloroethene		1,230	58	<b>3,210</b>	<b>24,500</b>	<25.0	<b>10,000</b>	<30	43	<30
Trichloroethene		160	62	<b>1,200</b>	<b>5,430</b>	<25.0	<30	<30	<29	<30

Sample ID and Depth		SSRCLs		B-6 (1'-3')	B-6 (11'-12')	MW-1 (7'-8')	MW-1 (16'-17')	MW-2 (1'-3')	MW-2 (14.5'-15.5')
Parameter	Date	Ingestion	Soil-GW	09/01/09	09/01/09	08/31/09	08/31/09	08/31/09	08/31/09
cis-1,2-Dicloroethene		NS	200	<30	120	<b>350</b>	<29	<29	<29
Tetrachloroethene		1,230	58	<b>67,000</b>	<b>41,000</b>	<b>180</b>	<29	<29	<29
Trichloroethene		160	62	<30	<b>210</b>	<30	<29	<29	<29

Note: All values in ug/kg unless otherwise noted.  
 SSRCL - Soil Screening Residual Contaminant Level  
 Soil-GW - Soil-to-Groundwater

NE - Not Established  
 NS - No Standard

**Bold** - Exceeds Soil to Groundwater SSRCL  
Bold - Exceeds Ingestion SSRCL



Table 3. Summary of Groundwater Monitoring Analytical Results - Carriage Cleaners, Greenfield, WI

All values in ug/L unless otherwise noted

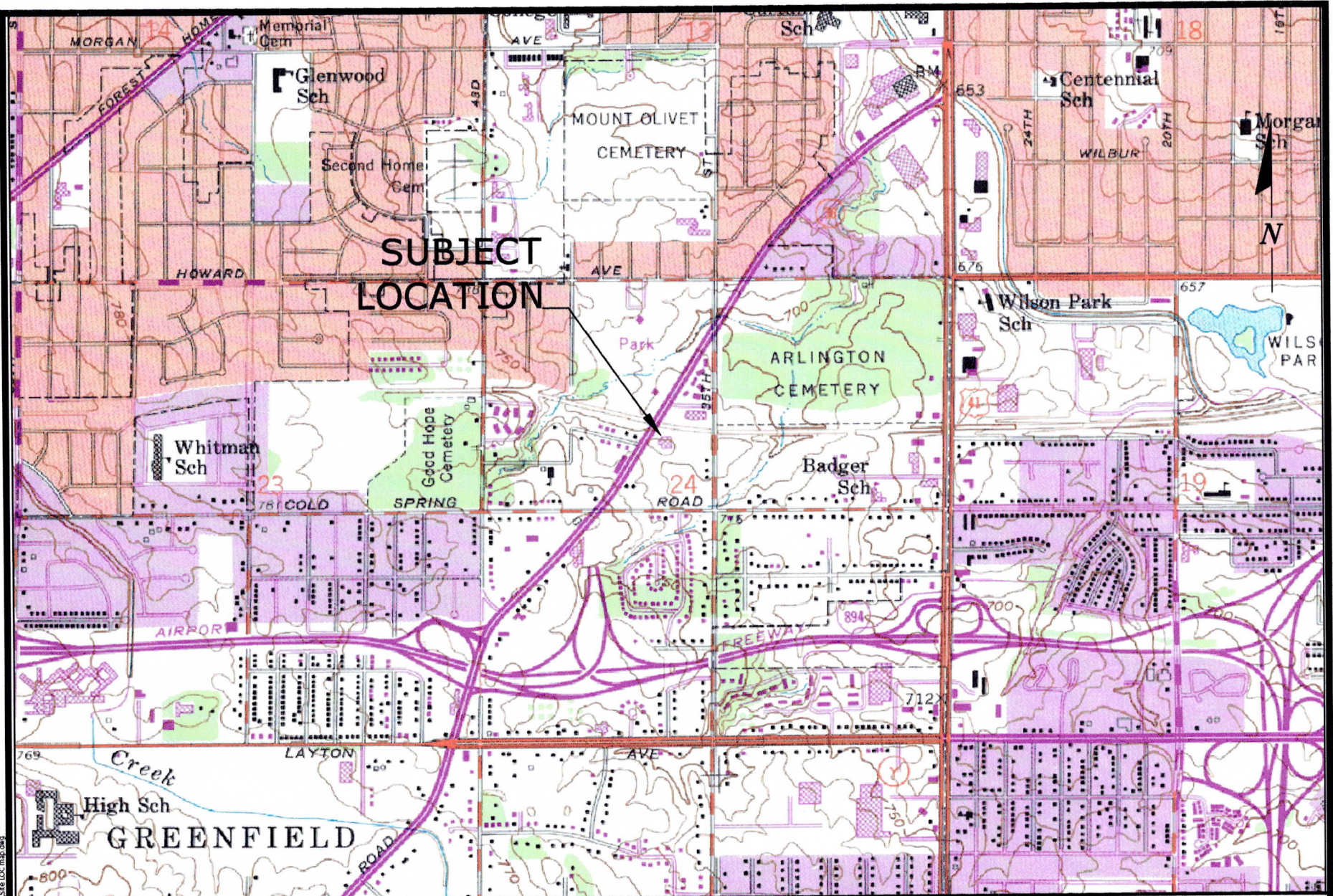
PARAMETER	WELL DATE	WDNR NR 140 Standards		MW-1				MW-2				MW-3			
		PAL	ES	10/7/2009	1/14/2010	6/3/2010	9/15/2010	10/7/2009	1/14/2010	6/3/2010	9/15/2010	10/7/2009	1/14/2010	6/3/2010	9/15/2010
<b>VOCs</b>															
Chloromethane		0.3	3	<0.30	<0.30	<0.30	<0.30	0.80 J	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		7	70	<0.50	3.0	1.4 J	0.78 J	<0.50	0.69 J	<0.50	<0.50	5.8	1.1 J	<0.50	<0.50
Tetrachloroethene		0.5	5	<0.50	9.2	2.2	2.5	<0.50	13	<0.50	<0.50	7.4	15.0	<0.50	<0.50
Trichloroethene		0.5	5	<0.20	0.31 J	0.71 J	0.57 J	<0.20	<0.20	<0.20	<0.20	0.68	<0.20	<0.20	<0.20
<b>NATURAL ATTENUATION</b>															
Ethane		NE	NE	NA	11 J	NA	NA	NA	<10.0	NA	NA	NA	<10.0	NA	NA
Ethene		NE	NE	NA	<10.0	NA	NA	NA	<10.0	NA	NA	NA	<10.0	NA	NA
Methane		NE	NE	NA	37	NA	NA	NA	41	NA	NA	NA	24	NA	NA
Sulfate (mg/L)		125 <sup>a</sup>	250 <sup>a</sup>	NA	3,200	NA	NA	NA	730	NA	NA	NA	3,100	NA	NA
Sulfide (mg/L)		NE	NE	NA	<0.20	NA	NA	NA	5.7	NA	NA	NA	<0.20	NA	NA
Total Organic Carbon (mg/L)		NE	NE	NA	6.21	NA	NA	NA	4.5	NA	NA	NA	4.45	NA	NA
<b>FIELD</b>															
Dissolved Oxygen (mg/L)		NE	NE	6.78	0.31	6.06	0.53	2.5	0.08	0.89	0.75	3.53	0.25	0.31	0.48
Oxidation-Reduction Potential (mV)		NE	NE	103.3	60.6	15.8	103	100.6	-19.3	68.4	97.4	118.7	16.3	32.5	91.2

PAL - Preventive Action Limit  
 ES - Enforcement Standard  
 NE - Not Established

NA - Not Analyzed  
*Italics* - Exceeds Preventive Action Limit  
**Bold** - Exceeds Enforcement Standard

Notes: J - Analyte detected between limit of detection and limit of quantification.  
 a - Indicates the value is a Public Welfare Groundwater Quality Standard

**FIGURES**



C:\pda\projects\carriage\_3707\room\GIS\figures\Site\_Loc\_map.dwg

0 1,500'  
APPROXIMATE SCALE

ENVIRONMENTAL CONSULTATION & REMEDIATION

**K P R G**

KPRG and Associates, Inc.

14685 West Lisbon Road, Suite 2B Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478  
414 Plaza Drive, Suite 106 Westmont, Illinois 60050 Telephone 630-325-1300 Facsimile 630-325-1993

GENERAL SITE LOCATION MAP

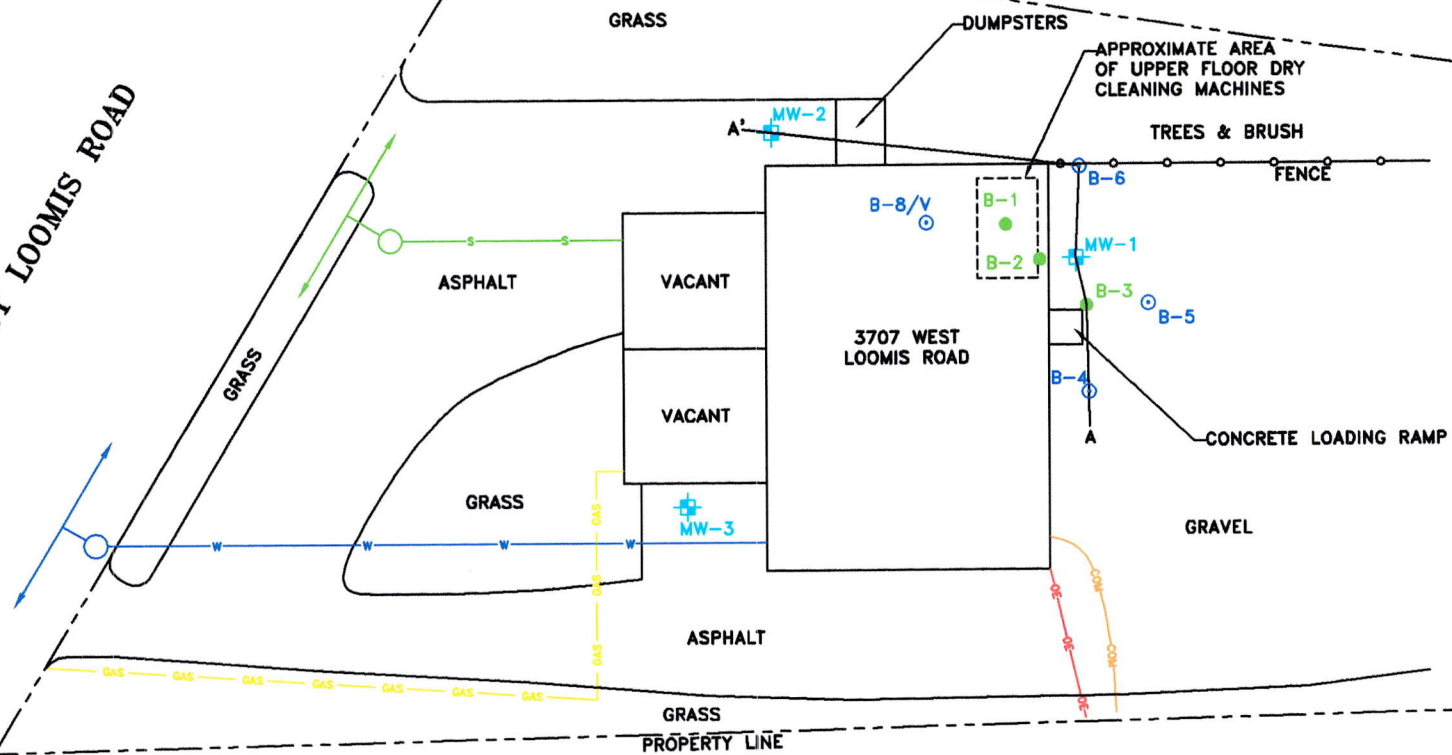
3707 West Loomis Road  
Milwaukee, Wisconsin

Scale: 1" = 1,500' Date: December 23, 2010

KPRG Project No. 19008

FIGURE 1

WEST LOOMIS ROAD



**LEGEND**

- UNDERGROUND SEWER
- UNDERGROUND GAS LINE
- UNDERGROUND WATER LINE
- UNDERGROUND COMMUNICATIONS
- OVERHEAD ELECTRIC LINE
- BORING LOCATION (8-2008)  
(B-1 & B-2 IN BASEMENT)
- BORING LOCATION  
"V" DENOTES VAPOR SAMPLE
- MONITORING WELL LOCATION
- LINE OF CROSS SECTION



ENVIRONMENTAL CONSULTATION & REMEDIATION

**K P R G** KPRG and Associates, Inc.

14865 West Liebon Road, Suite 2B Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478  
414 Plaza Drive, Suite 106 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1593

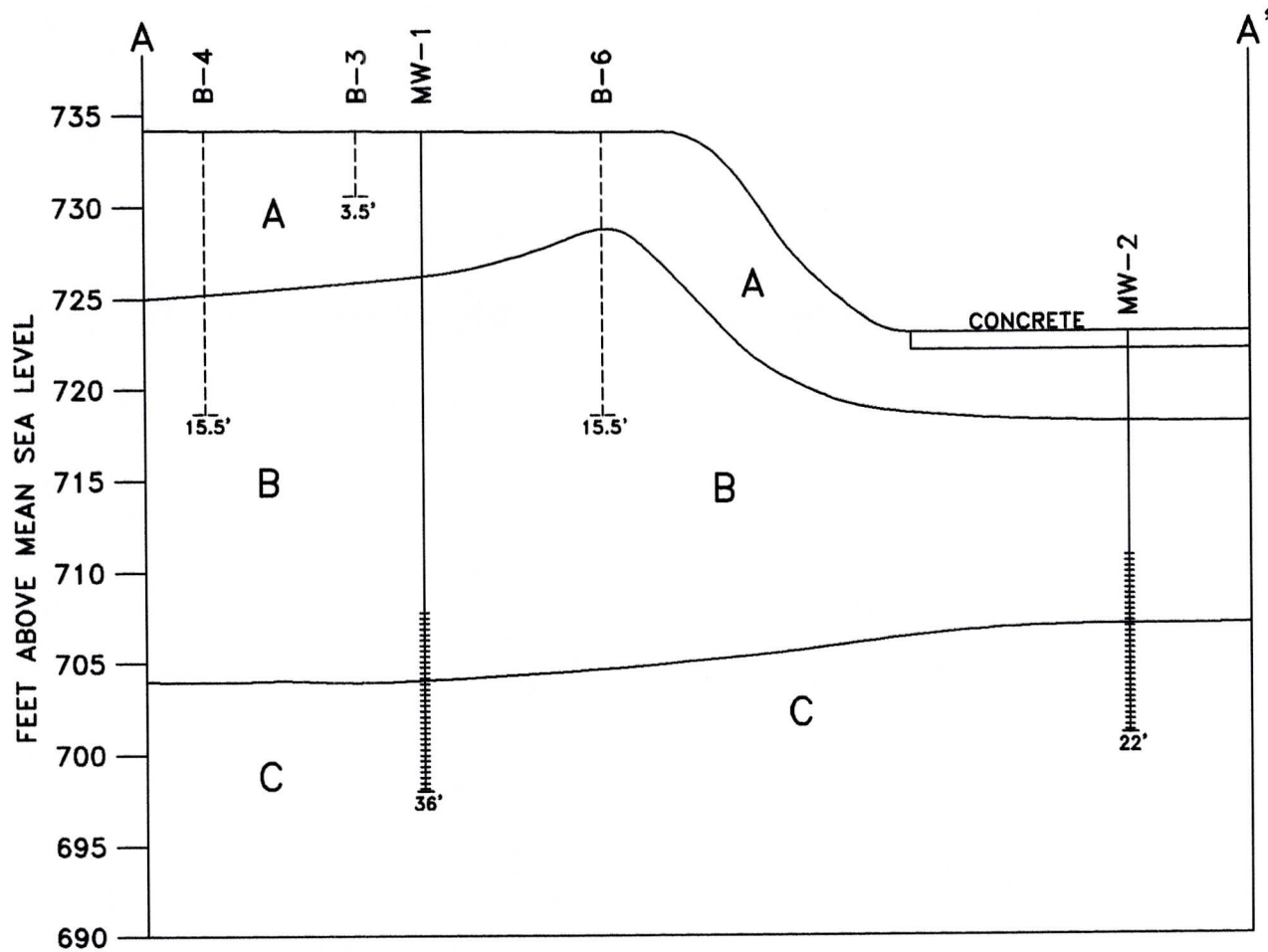
**SITE MAP**

CARRIAGE CLEANERS  
GREENFIELD, WISCONSIN

Scale: 1" = 50'      Date: December 30, 2010

KPRG Project No. 19008      **FIGURE 2**

W:\cadd\projects\lin\_buzz\project\carriage 3707 loomis\st figures\19008\_site map.dwg



### LEGEND

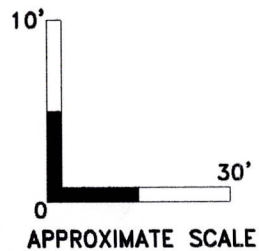
- A - BROWN SILTY CLAY, SOME SAND AND GRAVEL, SLIGHTLY MOIST
- B - BROWN SILTY CLAY, OCCASIONAL GRAY & RUST SILT STRINGERS, SLIGHTLY MOIST
- C - GRAY CLAY, TRACE MEDIUM TO COARSE SAND, MOIST

- BORING, ABANDONED, DEPTH

12'

- MONITORING WELL WITH SCREEN, DEPTH

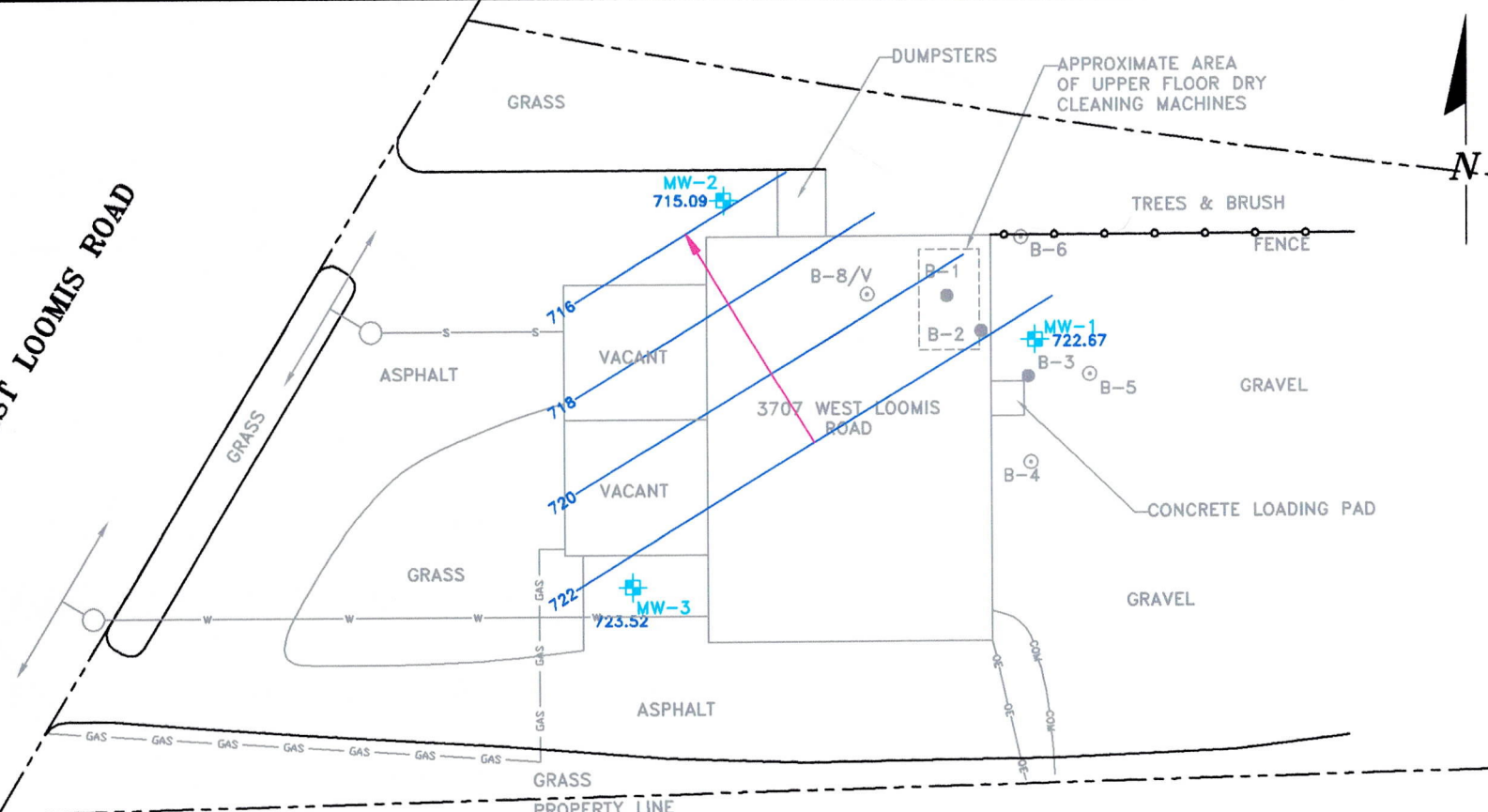
12'



ENVIRONMENTAL CONSULTATION & REMEDIATION		<b>GEOLOGIC CROSS SECTION A-A'</b>	
<b>K P R G</b>		CARRIAGE CLEANERS 3707 W. LOOMIS ROAD, GREENFIELD, WI	
KPRG and Associates, Inc.		Scale: 1" = 30'	Date: December 29, 2010
14865 West Lieban Road, Suite 2B Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478 414 Plaza Drive, Suite 106 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1563		KPRG Project No. 19008	FIGURE 3

W:\cadd\projects\19008\19008.dwg

**WEST LOOMIS ROAD**



**LEGEND**

- S — UNDERGROUND SEWER
- GAS — UNDERGROUND GAS LINE
- W — UNDERGROUND WATER LINE
- COM — UNDERGROUND COMMUNICATIONS
- OE — OVERHEAD ELECTRIC LINE
- B-3 ● BORING LOCATION (8-2008)
- B-4 ○ BORING LOCATION "V" DENOTES VAPOR SAMPLE
- MW-3 ⊕ MONITORING WELL LOCATION
- 720 — GROUNDWATER CONTOUR

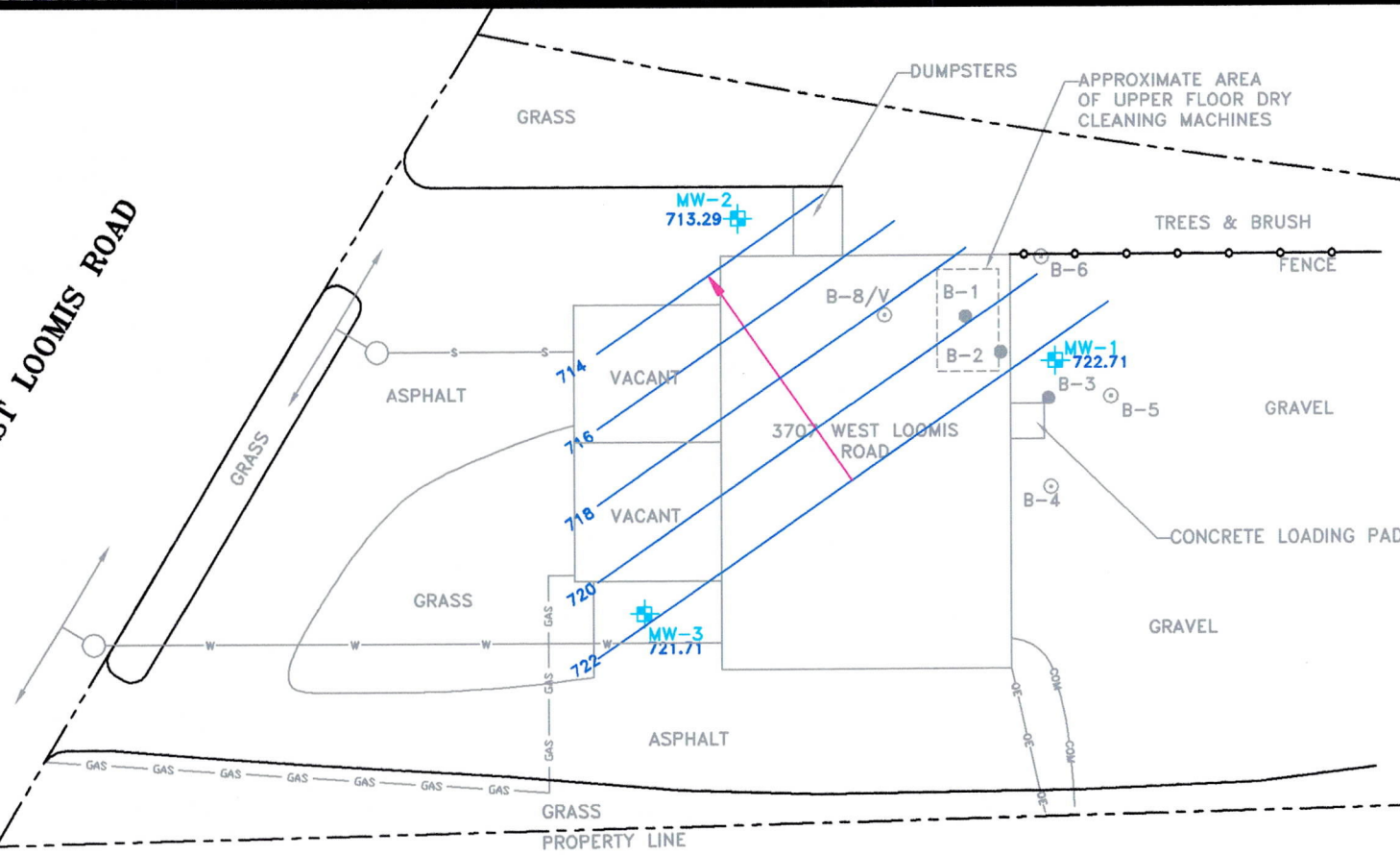


ENVIRONMENTAL CONSULTATION & REMEDIATION	
K P R G	KPRG and Associates, Inc.
14665 West Lisbon Road, Suite 28 Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478	
414 Plaza Drive, Suite 106 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1593	

<b>GROUNDWATER CONTOUR MAP - 1/14/10</b>	
<b>CARRIAGE CLEANERS GREENFIELD, WISCONSIN</b>	
Scale: 1" = 50'	Date: December 30, 2010
<b>KPRG Project No. 19008</b>	<b>FIGURE 4</b>

W:\cadd\projects\19008\19008\carriage 3707\loomis\SI figure4\19008\_gw\_map.dwg

WEST LOOMIS ROAD



**LEGEND**

- S — UNDERGROUND SEWER
- GAS — UNDERGROUND GAS LINE
- W — UNDERGROUND WATER LINE
- COM — UNDERGROUND COMMUNICATIONS
- OE — OVERHEAD ELECTRIC LINE
- B-3 ● BORING LOCATION (8-2008)
- B-4 ○ BORING LOCATION "V" DENOTES VAPOR SAMPLE
- MW-3 ⊕ MONITORING WELL LOCATION
- 720 ——— GROUNDWATER CONTOUR



ENVIRONMENTAL CONSULTATION & REMEDIATION

# K P R G

KPRG and Associates, inc.

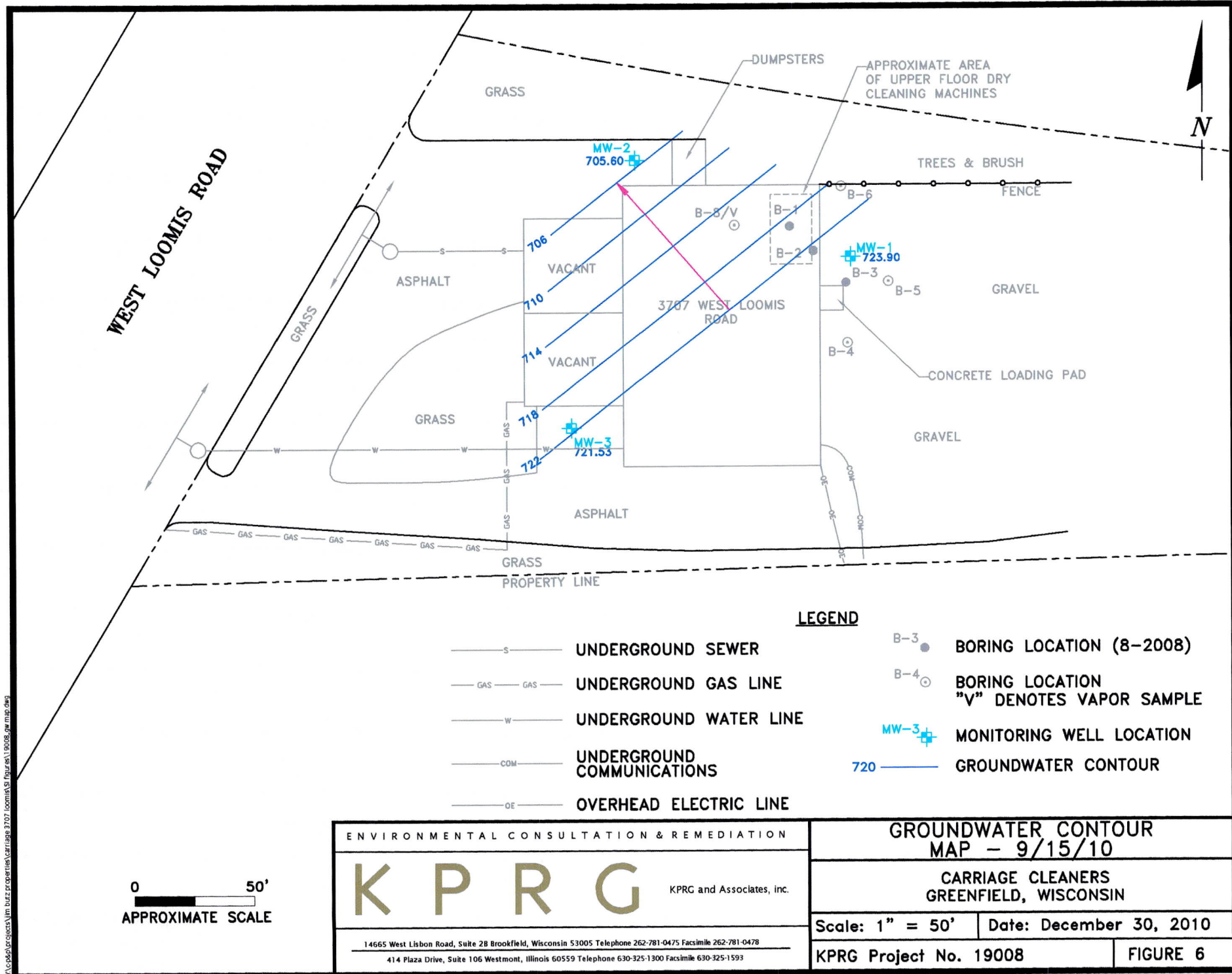
14665 West Lisbon Road, Suite 2B Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478  
414 Plaza Drive, Suite 106 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1593

**GROUNDWATER CONTOUR  
MAP - 6/3/10**

**CARRIAGE CLEANERS  
GREENFIELD, WISCONSIN**

Scale: 1" = 50'	Date: December 30, 2010
KPRG Project No. 19008	FIGURE 5

W:\cadd\projects\19008\butz\properties\carriage 3707\_loomis\SI figure5\19008\_cw map.dwg



WEST LOOMIS ROAD



**LEGEND**

- S — UNDERGROUND SEWER
- GAS — UNDERGROUND GAS LINE
- W — UNDERGROUND WATER LINE
- COM — UNDERGROUND COMMUNICATIONS
- OE — OVERHEAD ELECTRIC LINE
- B-3 ● BORING LOCATION (8-2008)
- B-4 ○ BORING LOCATION "V" DENOTES VAPOR SAMPLE
- MW-3 ⊕ MONITORING WELL LOCATION
- 720 ——— GROUNDWATER CONTOUR



ENVIRONMENTAL CONSULTATION & REMEDIATION

**K P R G**

KPRG and Associates, inc.

14665 West Lisbon Road, Suite 2B Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478  
414 Plaza Drive, Suite 106 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1593

**GROUNDWATER CONTOUR  
MAP - 9/15/10**

**CARRIAGE CLEANERS  
GREENFIELD, WISCONSIN**

Scale: 1" = 50' | Date: December 30, 2010

KPRG Project No. 19008 | **FIGURE 6**

W:\cadd\projects\lin\_buzz\pr\carriages\carriage\_3707\_loomis\figures\19008\_gw\_map.dwg





**LEGEND**

B-3 ● BORING LOCATION (8-2008)

B-4 ○ BORING LOCATION  
"V" DENOTES VAPOR SAMPLE

MW-3 ⊕ MONITORING WELL LOCATION

**BOLD** - EXCEEDS SOIL TO GROUNDWATER SSRCL

BOLD - EXCEEDS INGESTION SSRCL

 PCE DIRECT CONTACT EXTENTS

 TCE DIRECT CONTACT EXTENTS

 UNDERGROUND SEWER

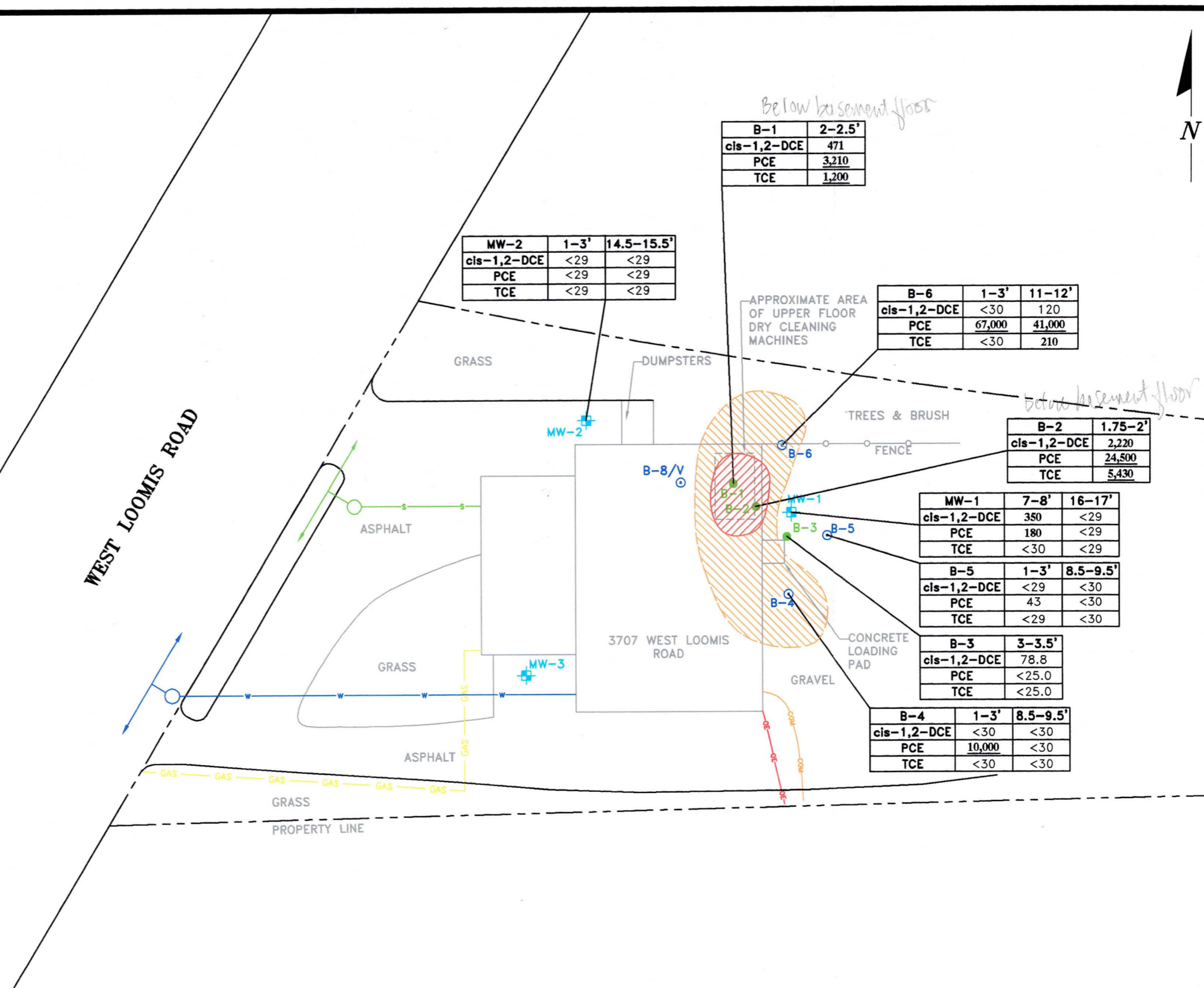
 UNDERGROUND GAS LINE

 UNDERGROUND WATER LINE

 UNDERGROUND COMMUNICATIONS

 OVERHEAD ELECTRIC LINE

WEST LOOMIS ROAD



MW-2	1-3'	14.5-15.5'
<b>cis-1,2-DCE</b>	<29	<29
<b>PCE</b>	<29	<29
<b>TCE</b>	<29	<29

*Below basement floor*

B-1	2-2.5'
<b>cis-1,2-DCE</b>	471
<b>PCE</b>	3,210
<b>TCE</b>	1,200

*Below basement floor*

B-6	1-3'	11-12'
<b>cis-1,2-DCE</b>	<30	120
<b>PCE</b>	67,000	41,000
<b>TCE</b>	<30	210

*Below basement floor*

B-2	1.75-2'
<b>cis-1,2-DCE</b>	2,220
<b>PCE</b>	24,500
<b>TCE</b>	5,430

MW-1	7-8'	16-17'
<b>cis-1,2-DCE</b>	350	<29
<b>PCE</b>	180	<29
<b>TCE</b>	<30	<29

B-5	1-3'	8.5-9.5'
<b>cis-1,2-DCE</b>	<29	<30
<b>PCE</b>	43	<30
<b>TCE</b>	<29	<30

B-3	3-3.5'
<b>cis-1,2-DCE</b>	78.8
<b>PCE</b>	<25.0
<b>TCE</b>	<25.0

B-4	1-3'	8.5-9.5'
<b>cis-1,2-DCE</b>	<30	<30
<b>PCE</b>	10,000	<30
<b>TCE</b>	<30	<30

NOTES:  
ALL VALUES ARE IN ug/kg UNLESS OTHERWISE NOTED.  
SSRCL - SOIL SCREENING RESIDUAL CONTAMINANT LEVEL.



ENVIRONMENTAL CONSULTATION & REMEDIATION

**K P R G**

KPRG and Associates, Inc.

14665 West Lisbon Road, Suite 2B Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478  
414 Plaza Drive, Suite 106 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1593

**AREAL EXTENT OF SOIL IMPACTS**

CARRIAGE CLEANERS  
GREENFIELD, WISCONSIN

Scale: 1" = 50' Date: December 30, 2010

KPRG Project No. 19008

FIGURE 7

**LEGEND**

- B-3 ● BORING LOCATION (8-2008)
- B-4 ○ BORING LOCATION  
"V" DENOTES VAPOR SAMPLE
- MW-3 ⊕ MONITORING WELL LOCATION

**BOLD** - EXCEEDS PREVENTIVE ACTION LIMIT  
**BOLD** - EXCEEDS ENFORCEMENT STANDARD

- S UNDERGROUND SEWER
- GAS UNDERGROUND GAS LINE
- W UNDERGROUND WATER LINE
- COM UNDERGROUND COMMUNICATIONS
- OE OVERHEAD ELECTRIC LINE



MW-2	6/3/10	9/15/10
Chloromethane	<0.30	<0.30
cis-1,2-DCE	<0.50	<0.50
PCE	<0.50	<0.50
TCE	<0.20	<0.20

APPROXIMATE AREA OF UPPER FLOOR DRY CLEANING MACHINES

MW-1	6/3/10	9/15/10
Chloromethane	<0.30	<0.30
cis-1,2-DCE	1.4J	0.78J
PCE	2.2	2.5
TCE	0.71J	0.57J

MW-3	6/3/10	9/15/10
Chloromethane	<0.30	<0.30
cis-1,2-DCE	<0.50	<0.50
PCE	<0.50	<0.50
TCE	<0.20	<0.20

WEST LOOMIS ROAD

3707 WEST LOOMIS ROAD

PROPERTY LINE

NOTES:  
 ALL VALUES ARE IN ug/L UNLESS OTHERWISE NOTED.  
 J - ANALYTE DETECTED BETWEEN LIMIT OF DETECTION AND LIMIT OF QUANTITATION.



ENVIRONMENTAL CONSULTATION & REMEDIATION

**K P R G**

KPRG and Associates, Inc.

14665 West Lisbon Road, Suite 28 Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478  
 414 Plaza Drive, Suite 106 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1593

**AREAL EXTENT OF GROUNDWATER IMPACTS**

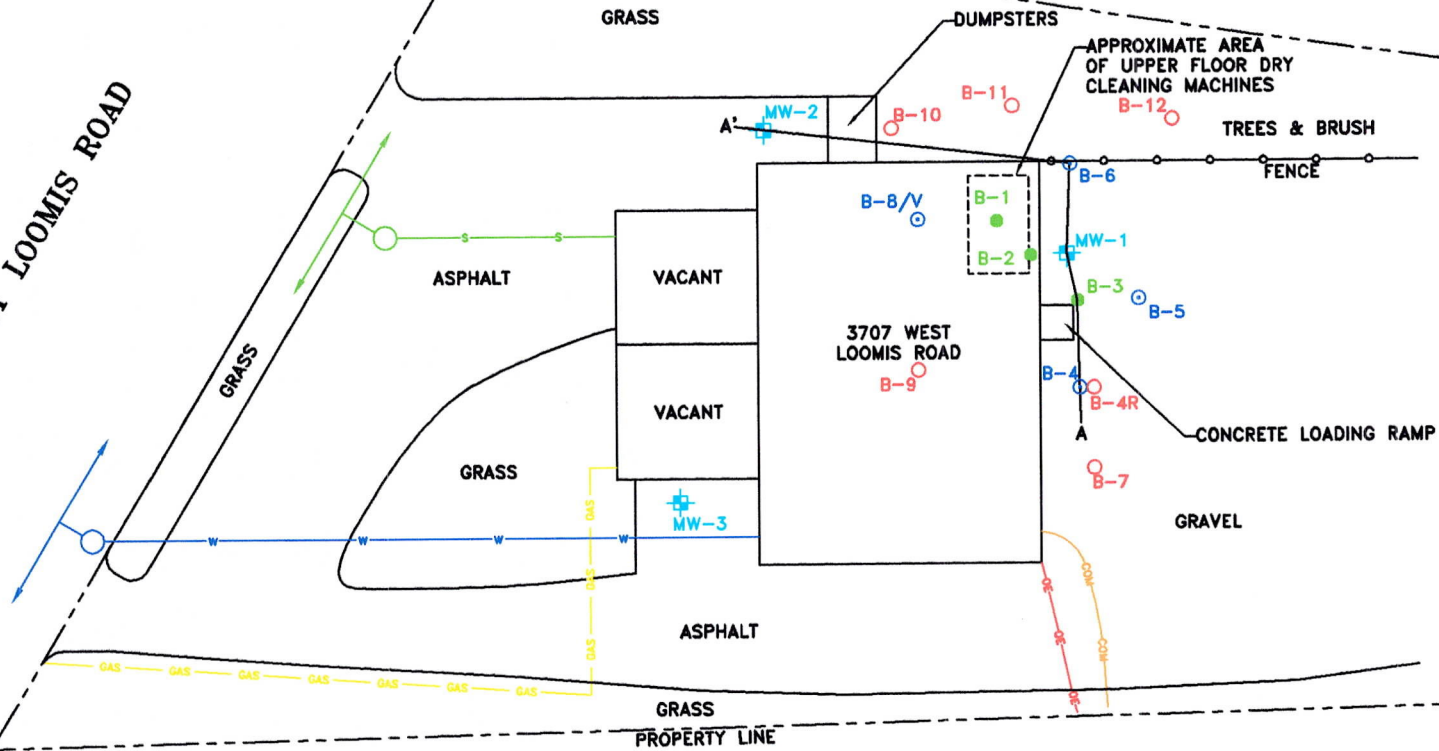
CARRIAGE CLEANERS  
 GREENFIELD, WISCONSIN

Scale: 1" = 50' Date: December 29, 2010

KPRG Project No. 19008

FIGURE 8

WEST LOOMIS ROAD



**LEGEND**

- UNDERGROUND SEWER
- UNDERGROUND GAS LINE
- UNDERGROUND WATER LINE
- UNDERGROUND COMMUNICATIONS
- OVERHEAD ELECTRIC LINE
- B-3 ● BORING LOCATION (8-2008)
- B-5 ○ BORING LOCATION "V" DENOTES VAPOR SAMPLE
- MW-3 ■ MONITORING WELL LOCATION
- A—A' LINE OF CROSS SECTION
- B-7 ○ PROPOSED BORING LOCATION



ENVIRONMENTAL CONSULTATION & REMEDIATION		<b>PROPOSED BORING LOCATION MAP</b>	
<span style="font-size: small; vertical-align: middle;">KPRG and Associates, inc.</span>		<b>CARRIAGE CLEANERS GREENFIELD, WISCONSIN</b>	
14665 West Liebon Road, Suite 2B Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478		Scale: 1" = 50'	Date: December 30, 2010
414 Plaza Drive, Suite 106 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1593		KPRG Project No. 19008	FIGURE 9

W:\cadd\projects\19008\19008\carriage\3707\_loomis\st\_figure9\19008\_site\_map.dwg

**SITE INVESTIGATION REPORT  
CARRIAGE CLEANERS  
3707 WEST LOOMIS ROAD  
GREENFIELD, WISCONSIN**

**APPENDICES**

**APPENDIX A**

**Boring Logs, Well Construction Summaries and Abandonment  
Forms**

Route To: Watershed/Wastewater  Waste Management   
Remediation/Revelopment  Other

Facility/Project Name <b>CARRIAGE CLEANERS</b>		License/Permit/Monitoring Number	Boring Number <b>MW-1</b>
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: <b>TIM</b> Last Name:		Date Drilling Started <b>09/01/2009</b> m m d d y y y y	Date Drilling Completed <b>09/01/2009</b> m m d d y y y y
Firm: <b>WISCONSIN SOILS</b>		Drilling Method <b>HOLLOW-STEM AUGER</b>	
WI Unique Well No.	DNR Well ID No.	Well Name <b>MW-1</b>	Final Static Water Level Feet MSL
			Surface Elevation Feet MSL
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/>		Local Grid Location	
State Plane <u>SE 1/4 of NW 1/4 of Section 24, T 6 N, R 21 E</u>		Lat <u>0</u> ' "	Feet <input type="checkbox"/> N <input type="checkbox"/> E
		Long <u>0</u> ' "	Feet <input type="checkbox"/> S <input type="checkbox"/> W
Facility ID <b>241487180</b>	County <b>MILWAUKEE</b>	County Code	Civil Town/City/ or Village <b>GREENFIELD</b>

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties					RQD/ Comments
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	
		23	2	GRAVEL, SOME SAND AND SILT				0						
		33	4	BROWN CLAY, SOME SAND AND GRAVEL, SL MOIST.				0						
		23	6					0						
		33	8					2.1						
		11	10	BROWN CLAY, SILTY, SOME GRAY STRINGERS.				0						
		12	12	-1 INCH STRINGERS				2.3						
		19	14	- NO STRINGERS				0						
		23	16					1.3						
		79	18					0						
		17	20					2.4						
		17	22					0.5						
		610	24	- GRAY STRINGERS				0						
		13	26					4.8						
		21	28					0						
		40	30					0						
		17	32					0						
		8	34					0						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm <b>KPRG AND ASSOCIATES, INC.</b>
-----------	--

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.



Route To: Watershed/Wastewater  Waste Management   
Remediation/Revelopment  Other

Page 1 of 1

Facility/Project Name <b>CARRIAGE CLEANERS</b>		License/Permit/Monitoring Number		Boring Number <b>MW-2</b>	
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: <b>TIM</b> Last Name:		Date Drilling Started <b>08/31/2009</b> m m d d y y y y	Date Drilling Completed <b>08/31/2009</b> m m d d y y y y	Drilling Method <b>HOLLOW-STEM AUGER</b>	
Firm: <b>WISCONSIN SOILS</b>		Final Static Water Level Feet MSL		Surface Elevation Feet MSL	
WI Unique Well No.	DNR Well ID No.	Well Name <b>MW-2</b>		Borehole Diameter <b>8</b> inches	
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/>		Lat <b>0</b> ' "		Local Grid Location <input type="checkbox"/> N <input type="checkbox"/> E	
State Plane <b>SE 1/4 of NW 1/4 of Section 24, T 6 N, R 21 E</b>		Long <b>0</b> ' "		<input type="checkbox"/> S <input type="checkbox"/> W	
Facility ID <b>241487180</b>		County <b>MILWAUKEE</b>	County Code	Civil Town/City/ or Village <b>GREENFIELD</b>	

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties					ROD/ Comments	
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200		
	6 7 8		2	CONCRETE - GRAVEL BASE ROCK											
	3 10 20		4	BROWN CLAY, SILTY, SOME SAND AND GRAVEL, SL MOIST.				0							
	5 15 18		6	BROWN CLAY, SILTY, SL MOIST.				0							
	5 14 20		8	- TR MED SAND				0							
	5 14 20		10	- RUST STRINGERS				0							
	10 15 15		12	- GRAY STRINGERS				0							
	5 12 15		14					0							
	3 4 9		16	- MOTTLING				0							
	2 4 9		18	GRAY CLAY, TR MED SAND, MOD. SOFT, MOIST				0							
			22	FOB @ 22'				0							

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature

Firm

**KPRG AND ASSOCIATES, INC.**

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.



Route To: Watershed/Wastewater  Waste Management   
Remediation/Revelopment  Other

Page 1 of 2

Facility/Project Name <b>CARRIAGE CLEANERS</b>		License/Permit/Monitoring Number	Boring Number <b>MW-3</b>
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: <b>TIM</b> Last Name: Firm: <b>WISCONSIN SOILS</b>		Date Drilling Started m m / d d / y y y y <b>2 0 0 9</b>	Date Drilling Completed m m / d d / y y y y <b>2 0 0 9</b> Drilling Method <b>HOLLOW-STEM AUGER</b>
WI Unique Well No.	DNR Well ID No.	Well Name <b>MW-3</b>	Final Static Water Level Feet MSL
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/>		Surface Elevation Feet MSL	
State Plane <u>          </u> N, <u>          </u> E		Local Grid Location <input type="checkbox"/> N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W	
SE 1/4 of NW 1/4 of Section <b>24</b> , T <b>6</b> N, R <b>21</b> E		Long <u>          </u> "	
Facility ID <b>241487180</b>	County <b>MILWAUKEE</b>	County Code	Civil Town/City/ or Village <b>GREENFIELD</b>

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties					RQD/ Comments	
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200		
				CONCRETE - GRAVEL BASE ROCK											
	5 5		2	BROWN CLAY, SILTY, TR FINE TO MED SAND, SL MOIST.				0							
	2 3		4					0							
	5 6		6					0							
	2 5		8					0							
	9 15		10	BROWN CLAY, SILTY, SL MOIST.				0							
	4 8		12	- TR GRAVEL				0							
	12 22		14	- OCL GRAY STRINGERS - -				0							
	4 12		16					0							
	16 24		18					0							
	5 8		20					0							
	14 14		22					0							
	4 8		24					0							
	12 12		26					0							
	4 7		28					0							
	13 15		30					0							
	3 10		32					0							

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature \_\_\_\_\_ Firm **KPRG AND ASSOCIATES, INC.**

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.



Route To: Watershed/Wastewater  Waste Management   
Remediation/Revelpment  Other

Page 1 of 1

Facility/Project Name <b>CARRIAGE CLEANERS</b>		License/Permit/Monitoring Number	Boring Number <b>B-4</b>
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: <b>TIM</b> Last Name: Firm: <b>WISCONSIN SOILS</b>		Date Drilling Started <b>09/01/2009</b> m m d d / y y y y	Date Drilling Completed <b>09/01/2009</b> m m d d / y y y y
WI Unique Well No.	DNR Well ID No.	Well Name	Drilling Method <b>HOLLOW-STEM AUGER</b>
		Final Static Water Level Feet MSL	Surface Elevation Feet MSL
			Borehole Diameter <b>4</b> inches
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/>		Local Grid Location	
State Plane <u>          </u> N, <u>          </u> E		Lat <u>0</u> ' "	<input type="checkbox"/> N <input type="checkbox"/> E
<u>SE 1/4 of NW 1/4 of Section 24, T 6 N, R 21 E</u>		Long <u>          </u> ' "	<input type="checkbox"/> S <input type="checkbox"/> W
Facility ID <b>241487180</b>	County <b>MILWAUKEE</b>	County Code	Civil Town/City/ or Village <b>GREENFIELD</b>

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties					ROD/ Comments	
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200		
		77	2	GRAVEL											
	45		2	BROWN CLAY, SILTY, SOME SAND AND GRAVEL, SL MOIST.				2.4							
	23		4					0							
	24		4					0							
			6					0.8							
			8					0							
	35		10	BROWN CLAY, SILTY, SOME LT GRAY STRINGERS, SL MOIST.				0							
	11		10					0							
	38		12	- LESS STRINGERS - - -				0							
	16		12					0							
	48		14	- NO STRINGERS - - -				0							
	15		14					0							
			16	E06@15.5'											
			18												
			20												
			22												

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature \_\_\_\_\_ Firm **KPRG AND ASSOCIATES, INC.**

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Route To: Watershed/Wastewater  Waste Management   
Remediation/Revelopment  Other

Page 1 of 1

Facility/Project Name <b>CARRIAGE CLEANERS</b>		License/Permit/Monitoring Number	Boring Number <b>B-5</b>
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: <b>TIM</b> Last Name:		Date Drilling Started <b>09/01/2009</b> m m d d y y y y	Date Drilling Completed <b>09/01/2009</b> m m d d y y y y
Firm: <b>WISCONSIN SOILS</b>		Drilling Method <b>HOLLOW-STEM AUGER</b>	
WI Unique Well No.	DNR Well ID No.	Well Name <b>NO WELL</b>	Borehole Diameter <b>4</b> inches
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/>		Final Static Water Level ____ Feet MSL	Surface Elevation ____ Feet MSL
State Plane <u>SE 1/4 of NW 1/4 of Section 24, T 6 N, R 21 E</u>		Lat <u>0</u> ' "	Local Grid Location <input type="checkbox"/> N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W
Facility ID <b>241487180</b>	County <b>MILWAUKEE</b>	County Code	Civil Town/City/ or Village <b>GREENFIELD</b>

Number and Type	Length At. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties					ROD/ Comments
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	
	5 9 9 9		2	GRAVEL BROWN CLAY, SILTY, SOME SAND AND GRAVEL, SLIGHTLY MOIST.				0						
	5 5 9 15		4					1.1 0.6						
	5 4 18 27		6	BROWN CLAY, SILTY, SOME LT GRAY STRINGERS, SL MOIST.				6.9						
	4 16 18 28		10	- NO STRINGERS - -				0.8 1.1						
	4 9 16 21		12					1.2 1.0						
	4 8 15 19		14					1.1 1.0						
			16	EOB @ 15.5'										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature \_\_\_\_\_ Firm **KPRG AND ASSOCIATES, INC.**

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Route To: Watershed/Wastewater  Waste Management   
Remediation/Revelpment  Other

Page 1 of 1

Facility/Project Name <b>CARRIAGE CLEANERS</b>		License/Permit/Monitoring Number		Boring Number <b>B-6</b>	
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: <b>TIM</b> Last Name:		Date Drilling Started <b>6/01/2009</b> m m d d / y y y y	Date Drilling Completed <b>09/01/2009</b> m m d d / y y y y	Drilling Method <b>HOLLOW-STEM AUGER</b>	
Firm: <b>WISCONSIN SOILS</b>					
WI Unique Well No.	DNR Well ID No.	Well Name <b>NO WELL</b>	Final Static Water Level Feet MSL	Surface Elevation Feet MSL	Borehole Diameter <b>4</b> inches
Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Boring Location <input type="checkbox"/>			Local Grid Location		
State Plane <u>N</u> , <u>E</u>			Lat <u>0</u> ' "		
<u>SE 1/4 of NW 1/4 of Section 24, T 6 N, R 21 E</u>			Long <u>0</u> ' "		
Facility ID <b>241487180</b>		County <b>MILWAUKEE</b>	County Code	Civil Town/City/ or Village <b>GREENFIELD</b>	

Sample Number and Type	Length Air. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties					ROD/ Comments
									Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	
	5	4	2	GRAVEL BROWN CLAY, SILTY, SOME SAND AND GRAVEL, SOFT, MOIST.				42						
	1	3	4	- DARKER BROWN MIX				69						
	2	5	6					20.2						
	2	5	8					12.4						
	2	11	10	BROWN CLAY, TRACE SILT, LT GRAY STRINGERS, SL MOIST				11.4						
	1	16	10					20.1						
	1	13	12					21.8						
	1	14	12	- NO STRINGERS - - -				18.1						
	6	12	14					11.7						
	1	13	16					6.4						
	1	26	16	E0B @ 15.5'										
			18											
			20											
			22											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature \_\_\_\_\_ Firm **KPRG AND ASSOCIATES, INC.**

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Route to:  Drinking Water  Watershed/Wastewater  Waste Management  Remediation/Redevelopment  Other: \_\_\_\_\_

<b>1. General Information</b>		<b>2. Facility / Owner Information</b>	
WI Unique Well No.	DNR Well ID No.	County	Facility Name
		MILWAUKEE	CARRIAGE CLEANERS
Common Well Name		Gov't Lot # (if applicable)	Facility ID
B-4			241487180
		License/Permit/Monitoring No	City, Village or Town

1/4	1/4	Section	Township	Range	<input checked="" type="checkbox"/> E <input type="checkbox"/> W	Street Address of Well	
SE	NW	24	G N	21		3707 W LOOMIS ROAD	
Grid Location			Local Grid Origin			Present Well Owner	
Feet	Feet					Original Well Owner	
<input type="checkbox"/> N <input type="checkbox"/> S	<input type="checkbox"/> E <input type="checkbox"/> W	<input type="checkbox"/> (estimated) OR		<input type="checkbox"/> Well Location		Street Address or Route of Owner	
Latitude: DEG MIN SEC		Longitude: DEG MIN SEC		City		State	ZIP Code
				GREENFIELD		WI	

Reason For Abandonment	WI Unique Well No. of Replacement Well
SOIL BORING ONLY	

**3. Well / Drillhole / Borehole Information**

Monitoring Well  
 Water Well  
 Borehole / Drillhole

Original Construction Date: 09-01-09

If a Well Construction Report is available, please attach.

Construction Type:  
 Drilled  Driven (Sandpoint)  Dug  
 Other (specify): \_\_\_\_\_

**4. Pump, Liner, Screen, Casing & Sealing Material**

Pump and piping removed?  Yes  No  N/A  
 Liner(s) removed?  Yes  No  N/A  
 Screen removed?  Yes  No  N/A  
 Casing left in place?  Yes  No  N/A

Was casing cut off below surface?  Yes  No  N/A  
 Did sealing material rise to surface?  Yes  No  N/A  
 Did material settle after 24 hours?  Yes  No  N/A  
 If yes, was hole retopped?  Yes  No  N/A  
 If bentonite chips were used, were they hydrated with water from a known safe source?  Yes  No  N/A

Formation Type:  
 Unconsolidated Formation  Bedrock

Total Well Depth From Groundsurface (ft.) \_\_\_\_\_ Casing Diameter (in.) NA

Lower Drillhole Diameter (in.) 4 Casing Depth (ft.) NA

Was well annular space grouted?  Yes  No  Unknown

If yes, to what depth (feet)? \_\_\_\_\_ Depth to Water (feet) \_\_\_\_\_

Required Method of Placing Sealing Material  
 Conductor Pipe-Gravity  Conductor Pipe-Pumped  
 Screened & Poured (Bentonite Chips)  Other (Explain): \_\_\_\_\_

Sealing Materials  
 Neat Cement Grout  Clay-Sand Slurry (11 lb./gal. wt.)  
 Sand-Cement (Concrete) Grout  Bentonite-Sand Slurry " "  
 Concrete  Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:  
 Bentonite Chips  Bentonite - Cement Grout  
 Granular Bentonite  Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
CHIPPED BENTONITE	Surface	15.5'		

**6. Comments**

<b>7. Supervision of Work</b>		<b>DNR Use Only</b>	
Name of Person or Firm Doing Sealing Work		Date of Abandonment	Date Received
WISCONSIN SOILS		09-01-09	
Street or Route		Telephone Number	Comments
		( )	
City	State	ZIP Code	Signature of Person Doing Work
			Date Signed

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Route to:

Drinking Water  Watershed/Wastewater  Waste Management  Remediation/Redevelopment  Other: \_\_\_\_\_

**1. General Information**

WI Unique Well No. _____		DNR Well ID No. _____		County <b>MILWAUKEE</b>	
Common Well Name <b>B-5</b>		Gov't Lot # (if applicable) _____			
1/4 1/4 <b>SE</b>	1/4 <b>NW</b>	Section <b>24</b>	Township <b>6 N</b>	Range <b>21</b>	<input checked="" type="checkbox"/> E <input type="checkbox"/> W
Grid Location			Local Grid Origin <input type="checkbox"/>		
Feet <input type="checkbox"/> N <input type="checkbox"/> S			Feet <input type="checkbox"/> E <input type="checkbox"/> W		
			<input type="checkbox"/> (estimated) OR <input type="checkbox"/> Well Location		
Latitude: DEG MIN SEC		Longitude: DEG MIN SEC			

**2. Facility / Owner Information**

Facility Name <b>CARRIAGE CLEANERS</b>		
Facility ID <b>241487180</b>	License/Permit/Monitoring No. _____	City, Village or Town _____
Street Address of Well <b>3707 W LOOMIS ROAD</b>		
Present Well Owner _____		Original Well Owner _____
Street Address or Route of Owner _____		
City <b>GREENFIELD</b>	State <b>WI</b>	ZIP Code _____

Reason For Abandonment  
**SOIL BORING ONLY**

**3. Well / Drillhole / Borehole Information**

<input type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input checked="" type="checkbox"/> Borehole / Drillhole		Original Construction Date <b>09-01-09</b>  If a Well Construction Report is available, please attach.
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____		
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		
Total Well Depth From Groundsurface (ft.) _____	Casing Diameter (in.) <b>NA</b>	
Lower Drillhole Diameter (in.) <b>4</b>	Casing Depth (ft.) <b>NA</b>	
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown		
If yes, to what depth (feet)? _____	Depth to Water (feet) _____	

**4. Pump, Liner, Screen, Casing & Sealing Material**

Pump and piping removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Liner(s) removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Screen removed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Casing left in place?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Was casing cut off below surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Did sealing material rise to surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Did material settle after 24 hours?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
If yes, was hole retopped?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Required Method of Placing Sealing Material	
<input type="checkbox"/> Conductor Pipe-Gravity	<input type="checkbox"/> Conductor Pipe-Pumped
<input checked="" type="checkbox"/> Screened & Poured (Bentonite Chips)	<input type="checkbox"/> Other (Explain): _____
Sealing Materials	
<input type="checkbox"/> Neat Cement Grout	<input type="checkbox"/> Clay-Sand Slurry (11 lb./gal. wt.)
<input type="checkbox"/> Sand-Cement (Concrete) Grout	<input type="checkbox"/> Bentonite-Sand Slurry " "
<input type="checkbox"/> Concrete	<input type="checkbox"/> Bentonite Chips
For Monitoring Wells and Monitoring Well Boreholes Only:	
<input checked="" type="checkbox"/> Bentonite Chips	<input type="checkbox"/> Bentonite - Cement Grout
<input type="checkbox"/> Granular Bentonite	<input type="checkbox"/> Bentonite - Sand Slurry

**5. Material Used To Fill Well / Drillhole**

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
<b>SURFACE</b>	<b>15.5'</b>		

**6. Comments**

<b>7. Supervision of Work</b>		<b>DNR Use Only</b>	
Name of Person or Firm Doing Sealing Work <b>WISCONSIN SOILS</b>		Date of Abandonment <b>09-01-09</b>	Date Received
Street or Route		Telephone Number ( )	Noted By
City	State	ZIP Code	Comments
Signature of Person Doing Work			Date Signed

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

**Route to:**

Drinking Water  Watershed/Wastewater  Waste Management  Remediation/Redevelopment  Other: \_\_\_\_\_

<b>1. General Information</b>				<b>2. Facility / Owner Information</b>			
WI Unique Well No.		DNR Well ID No.		County <b>MILWAUKEE</b>		Facility Name <b>CARRIAGE CLEANERS</b>	
Common Well Name <b>B-6</b>				Gov't Lot # (if applicable)		Facility ID <b>241487180</b>	
Section <b>24</b>		Township <b>6 N</b>		Range <b>21</b>		City, Village or Town	
<input checked="" type="checkbox"/> E <input type="checkbox"/> W				Street Address of Well <b>3707 W LOOMIS ROAD</b>		License/Permit/Monitoring No	
Grid Location Feet <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W				<input type="checkbox"/> Local Grid Origin		Present Well Owner	
				<input type="checkbox"/> (estimated) OR <input type="checkbox"/> Well Location		Original Well Owner	
Latitude: DEG MIN SEC		Longitude: DEG MIN SEC		City <b>GREENFIELD</b>		State <b>WI</b>	
Reason For Abandonment <b>SOIL BORING ONLY</b>		WI Unique Well No. of Replacement Well		ZIP Code			
<b>3. Well / Drillhole / Borehole Information</b>				<b>4. Pump, Liner, Screen, Casing &amp; Sealing Material</b>			
<input type="checkbox"/> Monitoring Well		Original Construction Date <b>09-01-09</b>		Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A			
<input type="checkbox"/> Water Well		If a Well Construction Report is available, please attach.		Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A			
<input checked="" type="checkbox"/> Borehole / Drillhole				Screen removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A			
Construction Type:				Casing left in place? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A			
<input checked="" type="checkbox"/> Drilled		<input type="checkbox"/> Driven (Sandpoint)		<input type="checkbox"/> Dug			
<input type="checkbox"/> Other (specify): _____				Was casing cut off below surface? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A			
Formation Type:				Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
<input checked="" type="checkbox"/> Unconsolidated Formation		<input type="checkbox"/> Bedrock		Did material settle after 24 hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A			
Total Well Depth From Groundsurface (ft.)		Casing Diameter (in.)		If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
		<b>NA</b>		if bentonite chips were used, were they hydrated with water from a known safe source? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
Lower Drillhole Diameter (in.)		Casing Depth (ft.)		Required Method of Placing Sealing Material			
<b>4</b>		<b>NA</b>		<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped			
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown				<input checked="" type="checkbox"/> Screened & Poured (Bentonite Chips) <input type="checkbox"/> Other (Explain): _____			
If yes, to what depth (feet)?		Depth to Water (feet)		Sealing Materials			
				<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Clay-Sand Slurry (11 lb./gal. wt.)			
				<input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Bentonite-Sand Slurry " "			
				<input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite Chips			
				For Monitoring Wells and Monitoring Well Boreholes Only:			
				<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout			
				<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry			
<b>5. Material Used To Fill Well / Drillhole</b>							
		From (ft.)		To (ft.)		No. Yards, Sacks Sealant or Volume (circle one)	
		Surface		15.5			
						Mix Ratio or Mud Weight	
<b>6. Comments</b>							
<b>7. Supervision of Work</b>				<b>DNR Use Only</b>			
Name of Person or Firm Doing Sealing Work <b>WISCONSIN SOILS</b>				Date of Abandonment <b>09-01-09</b>		Date Received	
Street or Route				Telephone Number ( )		Noted By	
City				State		Comments	
ZIP Code				Signature of Person Doing Work		Date Signed	



Facility/Project Name <b>CARRIAGE CLEANERS</b>	Local Grid Location of Well ft. <input type="checkbox"/> N. <input type="checkbox"/> E. <input type="checkbox"/> S. <input type="checkbox"/> W.	Well Name <b>MW-1</b>
Facility License, Permit or Monitoring No.	Local Grid Origin (estimated: <input type="checkbox"/> ) or Well Location <input type="checkbox"/> Lat. " Long. " or	Wis. Unique Well No. DNR Well ID No.
Facility ID <b>241487180</b>	St. Plane ft. N. ft. E. S/C/N	Date Well Installed <b>08/31/2009</b> m m d d y y y y
Type of Well Well Code <b>11 / MW</b>	Section Location of Waste/Source <b>SE 1/4 of NW 1/4 of Sec. 24, T. 6 N. R. 21</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W	Well Installed By: Name (first, last) and Firm <b>TIM WISCONSIN SOILS</b>
Distance from Waste/Source ft.	Enf. Stds. Apply <input type="checkbox"/>	Gov. Lot Number
	Location of Well Relative to Waste/Source u <input type="checkbox"/> Upgradient s <input type="checkbox"/> Sidegradient d <input type="checkbox"/> Downgradient n <input type="checkbox"/> Not Known	

A. Protective pipe, top elevation ----- ft. MSL  
 B. Well casing, top elevation ----- ft. MSL  
 C. Land surface elevation ----- ft. MSL  
 D. Surface seal, bottom ----- ft. MSL or ----- ft.

12. USCS classification of soil near screen:  
 GP  GM  GC  GW  SW  SP   
 SM  SC  ML  MH  CL  CH   
 Bedrock

13. Sieve analysis performed?  Yes  No

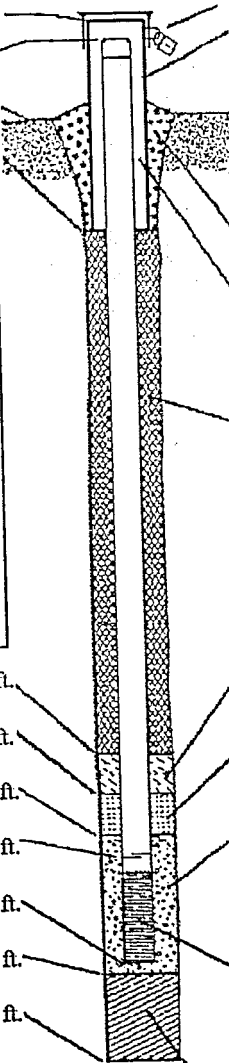
14. Drilling method used: Rotary  50  
 Hollow Stem Auger  41  
 Other

15. Drilling fluid used: Water  02 Air  01  
 Drilling Mud  03 None  99

16. Drilling additives used?  Yes  No

Describe \_\_\_\_\_

17. Source of water (attach analysis, if required): \_\_\_\_\_



- Cap and lock?  Yes  No
- Protective cover pipe:
  - a. Inside diameter: 9 in.
  - b. Length: 1 ft.
  - c. Material: Steel  04  
Other
  - d. Additional protection?  Yes  No  
If yes, describe: \_\_\_\_\_
- Surface seal:
  - Bentonite  30
  - Concrete  01
  - Other
- Material between well casing and protective pipe:
  - Bentonite  30
  - Other
- Annular space seal:
  - a. Granular/Chipped Bentonite  33
  - b. \_\_\_\_\_ Lbs/gal mud weight... Bentonite-sand slurry  35
  - c. \_\_\_\_\_ Lbs/gal mud weight... Bentonite slurry  31
  - d. \_\_\_\_\_ % Bentonite... Bentonite-cement grout  50
  - e. \_\_\_\_\_ Ft<sup>3</sup> volume added for any of the above
  - f. How installed: Tremie  01  
Tremie pumped  02  
Gravity  08
- Bentonite seal:
  - a. Bentonite granules  33
  - b.  1/4 in.  3/8 in.  1/2 in. Bentonite chips  32
  - c. Other
- Fine sand material: Manufacturer, product name & mesh size  
 a. \_\_\_\_\_  
 b. Volume added \_\_\_\_\_ ft<sup>3</sup>
- Filter pack material: Manufacturer, product name & mesh size  
 a. \_\_\_\_\_  
 b. Volume added \_\_\_\_\_ ft<sup>3</sup>
- Well casing:
  - Flush threaded PVC schedule 40  23
  - Flush threaded PVC schedule 80  24
  - Other
- Screen material:
  - a. Screen type: PVC  
Factory cut  11  
Continuous slot  01  
Other
  - b. Manufacturer \_\_\_\_\_
  - c. Slot size: 0.010 in.
  - d. Slotted length: 10 ft.
- Backfill material (below filter pack):
  - None  14
  - Other

E. Bentonite seal, top ----- ft. MSL or ----- ft.  
 F. Fine sand, top ----- ft. MSL or ----- 23 ft.  
 G. Filter pack, top ----- ft. MSL or ----- 24 ft.  
 H. Screen joint, top ----- ft. MSL or ----- 25 ft.  
 I. Well bottom ----- ft. MSL or ----- 35 ft.  
 J. Filter pack, bottom ----- ft. MSL or ----- 36 ft.  
 K. Borehole, bottom ----- ft. MSL or ----- 36 ft.  
 L. Borehole, diameter ----- 8 in.  
 M. O.D. well casing ----- 2 in.  
 N. I.D. well casing ----- 2 in.

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature \_\_\_\_\_ Firm **KPRG AND ASSOCIATES, INC.**

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

Facility/Project Name <b>CARRIAGE CLEANERS</b>	Local Grid Location of Well _____ ft. <input type="checkbox"/> N. _____ ft. <input type="checkbox"/> E. _____ ft. <input type="checkbox"/> S. _____ ft. <input type="checkbox"/> W.	Well Name <b>MW-2</b>
Facility License, Permit or Monitoring No.	Local Grid Origin (estimated: <input type="checkbox"/> ) or Well Location <input type="checkbox"/> Lat. _____ " Long. _____ " or	Wis. Unique Well No. _____ DNR Well ID No. _____
Facility ID <b>241487180</b>	St. Plane _____ ft. N. _____ ft. E. S/C/N	Date Well Installed <b>08/31/2009</b> m m d d y y y y
Type of Well Well Code <b>11 / MW</b>	Section Location of Waste/Source <b>SE 1/4 of NW 1/4 of Sec. 24, T. 6 N. R. 21</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W	Well Installed By: Name (first, last) and Firm <b>TIM WISCONSIN SOILS</b>
Distance from Waste/Source _____ ft.	Enf. Stds. Apply <input type="checkbox"/>	
	Location of Well Relative to Waste/Source u <input type="checkbox"/> Upgradient s <input type="checkbox"/> Sidegradient d <input type="checkbox"/> Downgradient n <input type="checkbox"/> Not Known	

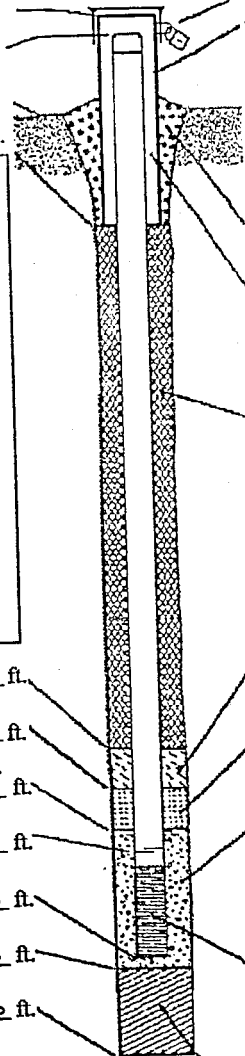
A. Protective pipe, top elevation _____ ft. MSL	1. Cap and lock? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
B. Well casing, top elevation _____ ft. MSL	2. Protective cover pipe: a. Inside diameter: _____ in. b. Length: _____ ft. c. Material: Steel <input checked="" type="checkbox"/> 04 Other <input type="checkbox"/>
C. Land surface elevation _____ ft. MSL	d. Additional protection? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe: _____
D. Surface seal, bottom _____ ft. MSL or _____ ft.	3. Surface seal: Bentonite <input type="checkbox"/> 30 Concrete <input checked="" type="checkbox"/> 01 Other <input type="checkbox"/>
12. USCS classification of soil near screen: GP <input type="checkbox"/> GM <input type="checkbox"/> GC <input type="checkbox"/> GW <input type="checkbox"/> SW <input type="checkbox"/> SP <input type="checkbox"/> SM <input type="checkbox"/> SC <input type="checkbox"/> ML <input type="checkbox"/> MH <input type="checkbox"/> CL <input checked="" type="checkbox"/> CH <input type="checkbox"/> Bedrock <input type="checkbox"/>	4. Material between well casing and protective pipe: Bentonite <input checked="" type="checkbox"/> 30 Other <input type="checkbox"/>
13. Sieve analysis performed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	5. Annular space seal: a. Granular/Chipped Bentonite <input checked="" type="checkbox"/> 33 b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry <input type="checkbox"/> 35 c. _____ Lbs/gal mud weight . . . Bentonite slurry <input type="checkbox"/> 31 d. _____ % Bentonite . . . . Bentonite-cement grout <input type="checkbox"/> 50 e. _____ Ft <sup>3</sup> volume added for any of the above f. How installed: Tremie <input type="checkbox"/> 01 Tremie pumped <input type="checkbox"/> 02 Gravity <input checked="" type="checkbox"/> 08
14. Drilling method used: Rotary <input type="checkbox"/> 50 Hollow Stem Auger <input checked="" type="checkbox"/> 41 Other <input type="checkbox"/>	6. Bentonite seal: a. Bentonite granules <input type="checkbox"/> 33 b. <input type="checkbox"/> 1/4 in. <input checked="" type="checkbox"/> 3/8 in. <input type="checkbox"/> 1/2 in. Bentonite chips <input checked="" type="checkbox"/> 32 c. _____ Other <input type="checkbox"/>
15. Drilling fluid used: Water <input type="checkbox"/> 02 Air <input type="checkbox"/> 01 Drilling Mud <input type="checkbox"/> 03 None <input checked="" type="checkbox"/> 99	7. Fine sand material: Manufacturer, product name & mesh size a. _____ b. Volume added _____ ft <sup>3</sup>
16. Drilling additives used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Describe _____	8. Filter pack material: Manufacturer, product name & mesh size a. _____ b. Volume added _____ ft <sup>3</sup>
17. Source of water (attach analysis, if required): _____	9. Well casing: Flush threaded PVC schedule 40 <input checked="" type="checkbox"/> 23 Flush threaded PVC schedule 80 <input type="checkbox"/> 24 Other <input type="checkbox"/>
E. Bentonite seal, top _____ ft. MSL or _____ ft.	10. Screen material: <b>PVC</b> a. Screen type: Factory cut <input checked="" type="checkbox"/> 11 Continuous slot <input type="checkbox"/> 01 Other <input type="checkbox"/>
F. Fine sand, top _____ ft. MSL or _____ ft.	b. Manufacturer _____ c. Slot size: <b>0.010 in.</b> d. Slotted length: <b>1.0 ft.</b>
G. Filter pack, top _____ ft. MSL or _____ ft.	11. Backfill material (below filter pack): None <input checked="" type="checkbox"/> 14 Other <input type="checkbox"/>
H. Screen joint, top _____ ft. MSL or _____ ft.	
I. Well bottom _____ ft. MSL or _____ ft.	
J. Filter pack, bottom _____ ft. MSL or _____ ft.	
K. Borehole, bottom _____ ft. MSL or _____ ft.	
L. Borehole, diameter _____ in.	
M. O.D. well casing _____ in.	
N. I.D. well casing _____ in.	

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature \_\_\_\_\_ Firm **KPRG AND ASSOCIATES, INC.**

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

Facility/Project Name <b>CARRIAGE CLEANERS</b>	Local Grid Location of Well ft. <input type="checkbox"/> N. <input type="checkbox"/> E. <input type="checkbox"/> S. <input type="checkbox"/> W.	Well Name <b>MW-3</b>
Facility License, Permit or Monitoring No.	Local Grid Origin <input type="checkbox"/> (estimated: <input type="checkbox"/> ) or Well Location <input type="checkbox"/> Lat. " Long. " or "	Wis. Unique Well No. DNR Well ID No.
Facility ID <b>241487180</b>	St. Plane _____ ft. N. _____ ft. E. S/C/N	Date Well Installed <b>08/31/2009</b> m m d d y y y y
Type of Well Well Code <b>11 / MW</b>	Section Location of Waste/Source <b>SE 1/4 of NW 1/4 of Sec. 24, T. 6 N, R. 21</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W	Well Installed By: Name (first, last) and Firm <b>TIM WISCONSIN SOILS</b>
Distance from Waste/Source _____ ft.	Location of Well Relative to Waste/Source u <input type="checkbox"/> Upgradient s <input type="checkbox"/> Sidegradient d <input type="checkbox"/> Downgradient n <input type="checkbox"/> Not Known	

<p>A. Protective pipe, top elevation _____ ft. MSL</p> <p>B. Well casing, top elevation _____ ft. MSL</p> <p>C. Land surface elevation _____ ft. MSL</p> <p>D. Surface seal, bottom _____ ft. MSL or _____ ft.</p> <div style="border: 1px solid black; padding: 5px;"> <p>12. USCS classification of soil near screen:                  GP <input type="checkbox"/> GM <input type="checkbox"/> GC <input type="checkbox"/> GW <input type="checkbox"/> SW <input type="checkbox"/> SP <input type="checkbox"/>                  SM <input type="checkbox"/> SC <input type="checkbox"/> ML <input type="checkbox"/> MH <input type="checkbox"/> CL <input checked="" type="checkbox"/> CH <input type="checkbox"/>                  Bedrock <input type="checkbox"/></p> <p>13. Sieve analysis performed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>14. Drilling method used: Rotary <input type="checkbox"/> 50                  Hollow Stem Auger <input checked="" type="checkbox"/> 41                  Other <input type="checkbox"/></p> <p>15. Drilling fluid used: Water <input type="checkbox"/> 02 Air <input type="checkbox"/> 01                  Drilling Mud <input type="checkbox"/> 03 None <input checked="" type="checkbox"/> 99</p> <p>16. Drilling additives used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Describe _____</p> <p>17. Source of water (attach analysis, if required): _____</p> </div> <p>E. Bentonite seal, top _____ ft. MSL or _____ ft.</p> <p>F. Fine sand, top _____ ft. MSL or <b>23</b> ft.</p> <p>G. Filter pack, top _____ ft. MSL or <b>25</b> ft.</p> <p>H. Screen joint, top _____ ft. MSL or <b>26</b> ft.</p> <p>I. Well bottom _____ ft. MSL or <b>36</b> ft.</p> <p>J. Filter pack, bottom _____ ft. MSL or <b>36</b> ft.</p> <p>K. Borehole, bottom _____ ft. MSL or <b>36</b> ft.</p> <p>L. Borehole, diameter <b>8</b> in.</p> <p>M. O.D. well casing <b>2</b> in.</p> <p>N. I.D. well casing <b>2</b> in.</p>	 <p>1. Cap and lock? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>2. Protective cover pipe:                  a. Inside diameter: <b>9</b> in.                  b. Length: <b>1</b> ft.                  c. Material: Steel <input checked="" type="checkbox"/> 04                  Other <input type="checkbox"/></p> <p>d. Additional protection? <input type="checkbox"/> Yes <input type="checkbox"/> No                  If yes, describe: _____</p> <p>3. Surface seal:                  Bentonite <input type="checkbox"/> 30                  Concrete <input checked="" type="checkbox"/> 01                  Other <input type="checkbox"/></p> <p>4. Material between well casing and protective pipe:                  Bentonite <input checked="" type="checkbox"/> 30                  Other <input type="checkbox"/></p> <p>5. Annular space seal:                  a. Granular/Chipped Bentonite <input checked="" type="checkbox"/> 33                  b. _____ Lbs/gal mud weight ... Bentonite-sand slurry <input type="checkbox"/> 35                  c. _____ Lbs/gal mud weight ... Bentonite slurry <input type="checkbox"/> 31                  d. _____ % Bentonite ... Bentonite-cement grout <input type="checkbox"/> 50                  e. _____ Ft<sup>3</sup> volume added for any of the above                  f. How installed: Tremie <input type="checkbox"/> 01                  Tremie pumped <input type="checkbox"/> 02                  Gravity <input checked="" type="checkbox"/> 08</p> <p>6. Bentonite seal:                  a. Bentonite granules <input type="checkbox"/> 33                  b. <input type="checkbox"/> 1/4 in. <input checked="" type="checkbox"/> 3/8 in. <input type="checkbox"/> 1/2 in. Bentonite chips <input checked="" type="checkbox"/> 32                  c. _____ Other <input type="checkbox"/></p> <p>7. Fine sand material: Manufacturer, product name &amp; mesh size                  a. _____                  b. Volume added _____ ft<sup>3</sup></p> <p>8. Filter pack material: Manufacturer, product name &amp; mesh size                  a. _____                  b. Volume added _____ ft<sup>3</sup></p> <p>9. Well casing: Flush threaded PVC schedule 40 <input checked="" type="checkbox"/> 23                  Flush threaded PVC schedule 80 <input type="checkbox"/> 24                  Other <input type="checkbox"/></p> <p>10. Screen material: <b>PVC</b>                  a. Screen type: Factory cut <input checked="" type="checkbox"/> 11                  Continuous slot <input type="checkbox"/> 01                  Other <input type="checkbox"/>                  b. Manufacturer _____                  c. Slot size: <b>0.018</b> in.                  d. Slotted length: <b>10</b> ft.</p> <p>11. Backfill material (below filter pack): None <input checked="" type="checkbox"/> 14                  Other <input type="checkbox"/></p>
---	---

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature \_\_\_\_\_ Firm **KPRC AND ASSOCIATES, INC.**

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

**APPENDIX B**

**Well Survey Data**

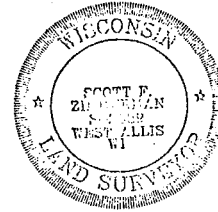
**METROPOLITAN ENGINEERING, INC.**

ENGINEERS - LAND SURVEYORS  
 20875 CROSSROADS CIRCLE, SUITE 150 WAUKESHA, WI 53186  
 (262) 782-2221 FAX 782-4426

**MONITORING WELL LOCATIONS**

PREPARED FOR: KPRG and Associates, Inc.

LOCATION: 3707 W. Loomis Road, Greenfield, Wisconsin



WEPCO R/W

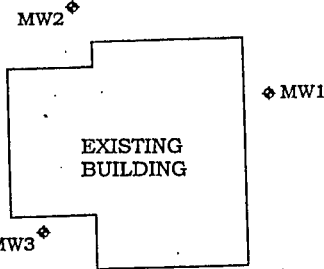
SCALE:  
 1" = 60'

WEPCO R/W

CO-ORDINATE & ELEVATION TABLE				
NAME	NORTH	EAST	SURFACE	TOP OF PVC
MW1	359,780.63	2,545,884.07	734.54	734.12
MW2	359,827.07	2,545,783.94	724.13	723.61
MW3	359,708.12	2,545,769.19	734.63	734.08

642.02'

Curve Data  
 Radius - 3919.83'  
 Chord - 641.30'  
 C.B. - S 83°27'52" E  
 Delta - 9°23'04"



EXISTING BUILDING

◆ MW1

◆ MW3

S 88°38'16" W 775.38'

SE Corner  
 NW 1/4 Sec. 24-6-21  
 on San. Sewer MH  
 N 358,999.56  
 E 2,546,402.84  
 Rim Elev. 715.45

South Line of the Northwest 1/4  
 of Section 24-6-21  
 & Centerline of Coldspring Road

66' R/W  
 East Line of the Northwest 1/4 of Section 24-6-21  
 S. 35th STREET  
 N 00°28'08" W 137.00'  
 33.00'  
 N 00°28'08" W  
 660.89'

**APPENDIX C**

**Analytical Data Packages**

October 16, 2009

Client: KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005

Work Order: WSJ0360  
Project Name: Carriage Cleaners  
Project Number: 19008

Attn: Mr. Rich Gnat

Date Received: 10/09/09

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	WSJ0360-01	10/07/09 15:29
MW-2	WSJ0360-02	10/07/09 15:03
MW-3	WSJ0360-03	10/07/09 15:51
B-8 (0-1)	WSJ0360-04	10/07/09 12:00
Duplicate	WSJ0360-05	10/07/09

Samples were received into laboratory at a temperature of 4 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

*Unless subcontracted, volatiles analyses (including VOC, PVO, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.*

Approved By:



**TestAmerica Watertown**  
Brian DeJong For Dan F. Milewsky  
Project Manager

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSJ0360-01 (MW-1 - Ground Water)</b>							<b>Sampled: 10/07/09 15:29</b>			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	10/16/09 04:54	MAE	9100379	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	10/16/09 04:54	MAE	9100379	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	10/16/09 04:54	MAE	9100379	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Dibromomethane	<0.20	M11	ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	10/16/09 04:54	MAE	9100379	SW 8260B
2,2-Dichloropropane	<0.50	M12	ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	10/16/09 04:54	MAE	9100379	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	10/16/09 04:54	MAE	9100379	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	10/16/09 04:54	MAE	9100379	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B



KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSJ0360  
Project: Carriage Cleaners  
Project Number: 19008

Received: 10/09/09  
Reported: 10/16/09 10:22

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSJ0360-01 (MW-1 - Ground Water) - cont.</b>						<b>Sampled: 10/07/09 15:29</b>				
VOCs by SW8260B - cont.										
1,2,3-Trichlorobenzene	<0.25	A-01	ug/L	0.25	0.83	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,2,4-Trichlorobenzene	<0.25	C	ug/L	0.25	0.83	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	10/16/09 04:54	MAE	9100379	SW 8260B
Trichloroethene	<0.20	M11	ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	10/16/09 04:54	MAE	9100379	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	10/16/09 04:54	MAE	9100379	SW 8260B
<i>Surr: Dibromofluoromethane (82-122%)</i>	<i>97 %</i>									
<i>Surr: Toluene-d8 (86-117%)</i>	<i>94 %</i>									
<i>Surr: 4-Bromofluorobenzene (83-118%)</i>	<i>94 %</i>									
<b>Sample ID: WSJ0360-02 (MW-2 - Ground Water)</b>						<b>Sampled: 10/07/09 15:03</b>				
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	10/16/09 05:20	MAE	9100379	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	10/16/09 05:20	MAE	9100379	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
<b>Chloromethane</b>	<b>0.80</b>	J	ug/L	0.30	1.0	1	10/16/09 05:20	MAE	9100379	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	10/16/09 05:20	MAE	9100379	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSJ0360-02 (MW-2 - Ground Water) - cont.</b>						<b>Sampled: 10/07/09 15:03</b>				
VOCs by SW8260B - cont.										
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	10/16/09 05:20	MAE	9100379	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	10/16/09 05:20	MAE	9100379	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	10/16/09 05:20	MAE	9100379	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,2,3-Trichlorobenzene	<0.25	A-01	ug/L	0.25	0.83	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,2,4-Trichlorobenzene	<0.25	C	ug/L	0.25	0.83	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	10/16/09 05:20	MAE	9100379	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	10/16/09 05:20	MAE	9100379	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	10/16/09 05:20	MAE	9100379	SW 8260B
Surr: Dibromofluoromethane (82-122%)	99 %									
Surr: Toluene-d8 (86-117%)	94 %									
Surr: 4-Bromofluorobenzene (83-118%)	94 %									

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSJ0360  
Project: Carriage Cleaners  
Project Number: 19008

Received: 10/09/09  
Reported: 10/16/09 10:22

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSJ0360-03 (MW-3 - Ground Water)</b>						<b>Sampled: 10/07/09 15:51</b>				
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	10/16/09 05:47	MAE	9100379	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	10/16/09 05:47	MAE	9100379	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	10/16/09 05:47	MAE	9100379	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
<b>cis-1,2-Dichloroethene</b>	<b>5.8</b>		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	10/16/09 05:47	MAE	9100379	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	10/16/09 05:47	MAE	9100379	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	10/16/09 05:47	MAE	9100379	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	10/16/09 05:47	MAE	9100379	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
<b>Tetrachloroethene</b>	<b>7.4</b>		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,2,3-Trichlorobenzene	<0.25	A-01	ug/L	0.25	0.83	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,2,4-Trichlorobenzene	<0.25	C	ug/L	0.25	0.83	1	10/16/09 05:47	MAE	9100379	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSJ0360-03 (MW-3 - Ground Water) - cont.</b>							<b>Sampled: 10/07/09 15:51</b>			
VOCs by SW8260B - cont.										
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	10/16/09 05:47	MAE	9100379	SW 8260B
<b>Trichloroethene</b>	<b>0.68</b>		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	10/16/09 05:47	MAE	9100379	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	10/16/09 05:47	MAE	9100379	SW 8260B
Surr: Dibromofluoromethane (82-122%)	94 %									
Surr: Toluene-d8 (86-117%)	94 %									
Surr: 4-Bromofluorobenzene (83-118%)	94 %									

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSJ0360  
Project: Carriage Cleaners  
Project Number: 19008

Received: 10/09/09  
Reported: 10/16/09 10:22

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSJ0360-04 (B-8 (0-1) - Soil)</b>						<b>Sampled: 10/07/09 12:00</b>			
General Chemistry Parameters									
% Solids	91		%	NA	1	10/13/09 14:24	pam	9100336	SW 5035
VOCs by SW8260B									
Benzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Bromobenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Bromochloromethane	<38		ug/kg dry	38	1	10/14/09 17:55	LCK	9100363	SW 8260B
Bromodichloromethane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Bromoform	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Bromomethane	<110		ug/kg dry	110	1	10/14/09 17:55	LCK	9100363	SW 8260B
n-Butylbenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
sec-Butylbenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
tert-Butylbenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Carbon Tetrachloride	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Chlorobenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Chlorodibromomethane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Chloroethane	<55		ug/kg dry	55	1	10/14/09 17:55	LCK	9100363	SW 8260B
Chloroform	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Chloromethane	<55		ug/kg dry	55	1	10/14/09 17:55	LCK	9100363	SW 8260B
2-Chlorotoluene	<55		ug/kg dry	55	1	10/14/09 17:55	LCK	9100363	SW 8260B
4-Chlorotoluene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,2-Dibromo-3-chloropropane	<55		ug/kg dry	55	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,2-Dibromoethane (EDB)	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Dibromomethane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,2-Dichlorobenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,3-Dichlorobenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,4-Dichlorobenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Dichlorodifluoromethane	<55		ug/kg dry	55	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,1-Dichloroethane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,2-Dichloroethane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,1-Dichloroethene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
cis-1,2-Dichloroethene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
trans-1,2-Dichloroethene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,2-Dichloropropane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,3-Dichloropropane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
2,2-Dichloropropane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,1-Dichloropropene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
cis-1,3-Dichloropropene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
trans-1,3-Dichloropropene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
2,3-Dichloropropene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Isopropyl Ether	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Ethylbenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Hexachlorobutadiene	<38		ug/kg dry	38	1	10/14/09 17:55	LCK	9100363	SW 8260B
Isopropylbenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
p-Isopropyltoluene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Methylene Chloride	<55		ug/kg dry	55	1	10/14/09 17:55	LCK	9100363	SW 8260B
Methyl tert-Butyl Ether	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Naphthalene	<55		ug/kg dry	55	1	10/14/09 17:55	LCK	9100363	SW 8260B
n-Propylbenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Styrene	<55		ug/kg dry	55	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,1,1,2-Tetrachloroethane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,1,2,2-Tetrachloroethane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
<b>Tetrachloroethene</b>	<b>920</b>		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Toluene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSJ0360-04 (B-8 (0-1) - Soil) - cont.</b>						<b>Sampled: 10/07/09 12:00</b>			
VOCs by SW8260B - cont.									
1,2,3-Trichlorobenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,2,4-Trichlorobenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,1,1-Trichloroethane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,1,2-Trichloroethane	<38		ug/kg dry	38	1	10/14/09 17:55	LCK	9100363	SW 8260B
<b>Trichloroethene</b>	<b>110</b>		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Trichlorofluoromethane	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,2,3-Trichloropropane	<55		ug/kg dry	55	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,2,4-Trimethylbenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
1,3,5-Trimethylbenzene	<27		ug/kg dry	27	1	10/14/09 17:55	LCK	9100363	SW 8260B
Vinyl chloride	<38		ug/kg dry	38	1	10/14/09 17:55	LCK	9100363	SW 8260B
Xylenes, total	<93		ug/kg dry	93	1	10/14/09 17:55	LCK	9100363	SW 8260B
<i>Surr: Dibromofluoromethane (82-112%)</i>	95 %								
<i>Surr: Toluene-d8 (91-106%)</i>	98 %								
<i>Surr: 4-Bromofluorobenzene (89-110%)</i>	99 %								

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSJ0360  
Project: Carriage Cleaners  
Project Number: 19008

Received: 10/09/09  
Reported: 10/16/09 10:22

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSJ0360-05 (Duplicate - Ground Water)</b>						<b>Sampled: 10/07/09</b>				
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	10/16/09 06:15	MAE	9100379	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	10/16/09 06:15	MAE	9100379	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	10/16/09 06:15	MAE	9100379	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	10/16/09 06:15	MAE	9100379	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	10/16/09 06:15	MAE	9100379	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	10/16/09 06:15	MAE	9100379	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	10/16/09 06:15	MAE	9100379	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,2,3-Trichlorobenzene	<0.25	A-01	ug/L	0.25	0.83	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,2,4-Trichlorobenzene	<0.25	C	ug/L	0.25	0.83	1	10/16/09 06:15	MAE	9100379	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSJ0360-05 (Duplicate - Ground Water) - cont.</b>						<b>Sampled: 10/07/09</b>				
VOCs by SW8260B - cont.										
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	10/16/09 06:15	MAE	9100379	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	10/16/09 06:15	MAE	9100379	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	10/16/09 06:15	MAE	9100379	SW 8260B
Surr: Dibromofluoromethane (82-122%)	98 %									
Surr: Toluene-d8 (86-117%)	94 %									
Surr: 4-Bromofluorobenzene (83-118%)	93 %									



KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Benzene	9100363			ug/kg wet	N/A	25	<25							
Bromobenzene	9100363			ug/kg wet	N/A	25	<25							
Bromochloromethane	9100363			ug/kg wet	N/A	35	<35							
Bromodichloromethane	9100363			ug/kg wet	N/A	25	<25							
Bromoform	9100363			ug/kg wet	N/A	25	<25							
Bromomethane	9100363			ug/kg wet	N/A	100	<100							
n-Butylbenzene	9100363			ug/kg wet	N/A	25	<25							
sec-Butylbenzene	9100363			ug/kg wet	N/A	25	<25							
tert-Butylbenzene	9100363			ug/kg wet	N/A	25	<25							
Carbon Tetrachloride	9100363			ug/kg wet	N/A	25	<25							
Chlorobenzene	9100363			ug/kg wet	N/A	25	<25							
Chlorodibromomethane	9100363			ug/kg wet	N/A	25	<25							
Chloroethane	9100363			ug/kg wet	N/A	50	<50							
Chloroform	9100363			ug/kg wet	N/A	25	<25							
Chloromethane	9100363			ug/kg wet	N/A	50	<50							
2-Chlorotoluene	9100363			ug/kg wet	N/A	50	<50							
4-Chlorotoluene	9100363			ug/kg wet	N/A	25	<25							
1,2-Dibromo-3-chloropropane	9100363			ug/kg wet	N/A	50	<50							
1,2-Dibromoethane (EDB)	9100363			ug/kg wet	N/A	25	<25							
Dibromomethane	9100363			ug/kg wet	N/A	25	<25							
1,2-Dichlorobenzene	9100363			ug/kg wet	N/A	25	<25							
1,3-Dichlorobenzene	9100363			ug/kg wet	N/A	25	<25							
1,4-Dichlorobenzene	9100363			ug/kg wet	N/A	25	<25							
Dichlorodifluoromethane	9100363			ug/kg wet	N/A	50	<50							
1,1-Dichloroethane	9100363			ug/kg wet	N/A	25	<25							
1,2-Dichloroethane	9100363			ug/kg wet	N/A	25	<25							
1,1-Dichloroethene	9100363			ug/kg wet	N/A	25	<25							
cis-1,2-Dichloroethene	9100363			ug/kg wet	N/A	25	<25							
trans-1,2-Dichloroethene	9100363			ug/kg wet	N/A	25	<25							
1,2-Dichloropropane	9100363			ug/kg wet	N/A	25	<25							
1,3-Dichloropropane	9100363			ug/kg wet	N/A	25	<25							
2,2-Dichloropropane	9100363			ug/kg wet	N/A	25	<25							
1,1-Dichloropropene	9100363			ug/kg wet	N/A	25	<25							
cis-1,3-Dichloropropene	9100363			ug/kg wet	N/A	25	<25							
trans-1,3-Dichloropropene	9100363			ug/kg wet	N/A	25	<25							
2,3-Dichloropropene	9100363			ug/kg wet	N/A	25	<25							
Isopropyl Ether	9100363			ug/kg wet	N/A	25	<25							
Ethylbenzene	9100363			ug/kg wet	N/A	25	<25							
Hexachlorobutadiene	9100363			ug/kg wet	N/A	35	<35							
Isopropylbenzene	9100363			ug/kg wet	N/A	25	<25							
p-Isopropyltoluene	9100363			ug/kg wet	N/A	25	<25							
Methylene Chloride	9100363			ug/kg wet	N/A	50	<50							
Methyl tert-Butyl Ether	9100363			ug/kg wet	N/A	25	<25							
Naphthalene	9100363			ug/kg wet	N/A	50	<50							
n-Propylbenzene	9100363			ug/kg wet	N/A	25	<25							

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSJ0360  
Project: Carriage Cleaners  
Project Number: 19008

Received: 10/09/09  
Reported: 10/16/09 10:22

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Styrene	9100363			ug/kg wet	N/A	50	<50							
1,1,1,2-Tetrachloroethane	9100363			ug/kg wet	N/A	25	<25							
1,1,2,2-Tetrachloroethane	9100363			ug/kg wet	N/A	25	<25							
Tetrachloroethene	9100363			ug/kg wet	N/A	25	<25							
Toluene	9100363			ug/kg wet	N/A	25	<25							
1,2,3-Trichlorobenzene	9100363			ug/kg wet	N/A	25	<25							
1,2,4-Trichlorobenzene	9100363			ug/kg wet	N/A	25	<25							
1,1,1-Trichloroethane	9100363			ug/kg wet	N/A	25	<25							
1,1,2-Trichloroethane	9100363			ug/kg wet	N/A	35	<35							
Trichloroethene	9100363			ug/kg wet	N/A	25	<25							
Trichlorofluoromethane	9100363			ug/kg wet	N/A	25	<25							
1,2,3-Trichloropropane	9100363			ug/kg wet	N/A	50	<50							
1,2,4-Trimethylbenzene	9100363			ug/kg wet	N/A	25	<25							
1,3,5-Trimethylbenzene	9100363			ug/kg wet	N/A	25	<25							
Vinyl chloride	9100363			ug/kg wet	N/A	35	<35							
Xylenes, total	9100363			ug/kg wet	N/A	85	<85							
Surrogate: Dibromofluoromethane	9100363			ug/kg wet						96		82-112		
Surrogate: Toluene-d8	9100363			ug/kg wet						100		91-106		
Surrogate: 4-Bromofluorobenzene	9100363			ug/kg wet						98		89-110		
Benzene	9100379			ug/L	0.20	0.67	<0.20							
Bromobenzene	9100379			ug/L	0.20	0.67	<0.20							
Bromochloromethane	9100379			ug/L	0.50	1.7	<0.50							
Bromodichloromethane	9100379			ug/L	0.20	0.67	<0.20							
Bromoform	9100379			ug/L	0.20	0.67	<0.20							
Bromomethane	9100379			ug/L	0.50	1.7	<0.50							
n-Butylbenzene	9100379			ug/L	0.20	0.67	<0.20							
sec-Butylbenzene	9100379			ug/L	0.25	0.83	<0.25							
tert-Butylbenzene	9100379			ug/L	0.20	0.67	<0.20							
Carbon Tetrachloride	9100379			ug/L	0.50	1.7	<0.50							
Chlorobenzene	9100379			ug/L	0.20	0.67	<0.20							
Chlorodibromomethane	9100379			ug/L	0.20	0.67	<0.20							
Chloroethane	9100379			ug/L	1.0	3.3	<1.0							
Chloroform	9100379			ug/L	0.20	0.67	<0.20							
Chloromethane	9100379			ug/L	0.30	1.0	<0.30							
2-Chlorotoluene	9100379			ug/L	0.50	1.7	<0.50							
4-Chlorotoluene	9100379			ug/L	0.20	0.67	<0.20							
1,2-Dibromo-3-chloropropane	9100379			ug/L	0.50	1.7	<0.50							
1,2-Dibromoethane (EDB)	9100379			ug/L	0.20	0.67	<0.20							
Dibromomethane	9100379			ug/L	0.20	0.67	<0.20							
1,2-Dichlorobenzene	9100379			ug/L	0.20	0.67	<0.20							
1,3-Dichlorobenzene	9100379			ug/L	0.20	0.67	<0.20							
1,4-Dichlorobenzene	9100379			ug/L	0.50	1.7	<0.50							
Dichlorodifluoromethane	9100379			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethane	9100379			ug/L	0.50	1.7	<0.50							

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,2-Dichloroethane	9100379			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethene	9100379			ug/L	0.50	1.7	<0.50							
cis-1,2-Dichloroethene	9100379			ug/L	0.50	1.7	<0.50							
trans-1,2-Dichloroethene	9100379			ug/L	0.50	1.7	<0.50							
1,2-Dichloropropane	9100379			ug/L	0.50	1.7	<0.50							
1,3-Dichloropropane	9100379			ug/L	0.25	0.83	<0.25							
2,2-Dichloropropane	9100379			ug/L	0.50	1.7	<0.50							
1,1-Dichloropropene	9100379			ug/L	0.50	1.7	<0.50							
cis-1,3-Dichloropropene	9100379			ug/L	0.20	0.67	<0.20							
trans-1,3-Dichloropropene	9100379			ug/L	0.20	0.67	<0.20							
2,3-Dichloropropene	9100379			ug/L	0.25	0.83	<0.25							
Isopropyl Ether	9100379			ug/L	0.50	1.7	<0.50							
Ethylbenzene	9100379			ug/L	0.50	1.7	<0.50							
Hexachlorobutadiene	9100379			ug/L	0.50	1.7	<0.50							
Isopropylbenzene	9100379			ug/L	0.20	0.67	<0.20							
p-Isopropyltoluene	9100379			ug/L	0.20	0.67	<0.20							
Methylene Chloride	9100379			ug/L	1.0	3.3	<1.0							
Methyl tert-Butyl Ether	9100379			ug/L	0.50	1.7	<0.50							
Naphthalene	9100379			ug/L	0.25	0.83	<0.25							
n-Propylbenzene	9100379			ug/L	0.50	1.7	<0.50							
Styrene	9100379			ug/L	0.50	1.7	<0.50							
1,1,1,2-Tetrachloroethane	9100379			ug/L	0.25	0.83	<0.25							
1,1,2,2-Tetrachloroethane	9100379			ug/L	0.20	0.67	<0.20							
Tetrachloroethene	9100379			ug/L	0.50	1.7	<0.50							
Toluene	9100379			ug/L	0.50	1.7	<0.50							
1,2,3-Trichlorobenzene	9100379			ug/L	0.25	0.83	<0.25							A-01
1,2,4-Trichlorobenzene	9100379			ug/L	0.25	0.83	<0.25							C
1,1,1-Trichloroethane	9100379			ug/L	0.50	1.7	<0.50							
1,1,2-Trichloroethane	9100379			ug/L	0.25	0.83	<0.25							
Trichloroethene	9100379			ug/L	0.20	0.67	<0.20							
Trichlorofluoromethane	9100379			ug/L	0.50	1.7	<0.50							
1,2,3-Trichloropropane	9100379			ug/L	0.50	1.7	<0.50							
1,2,4-Trimethylbenzene	9100379			ug/L	0.20	0.67	<0.20							
1,3,5-Trimethylbenzene	9100379			ug/L	0.20	0.67	<0.20							
Vinyl chloride	9100379			ug/L	0.20	0.67	<0.20							
Xylenes, Total	9100379			ug/L	0.50	1.7	<0.50							
Surrogate: Dibromofluoromethane	9100379			ug/L					97		82-122			
Surrogate: Toluene-d8	9100379			ug/L					94		86-117			
Surrogate: 4-Bromofluorobenzene	9100379			ug/L					93		83-118			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Benzene	9J14012		2500	ug/L	N/A	N/A	2290		92		80-120			
Bromobenzene	9J14012		2500	ug/L	N/A	N/A	2350		94		80-120			
Bromochloromethane	9J14012		2500	ug/L	N/A	N/A	2380		95		80-120			
Bromodichloromethane	9J14012		2500	ug/L	N/A	N/A	2510		100		80-120			
Bromoform	9J14012		2500	ug/L	N/A	N/A	2470		99		80-120			
Bromomethane	9J14012		2500	ug/L	N/A	N/A	2300		92		80-120			
n-Butylbenzene	9J14012		2500	ug/L	N/A	N/A	2290		92		80-120			
sec-Butylbenzene	9J14012		2500	ug/L	N/A	N/A	2280		91		80-120			
tert-Butylbenzene	9J14012		2500	ug/L	N/A	N/A	2320		93		80-120			
Carbon Tetrachloride	9J14012		2500	ug/L	N/A	N/A	2490		99		80-120			
Chlorobenzene	9J14012		2500	ug/L	N/A	N/A	2370		95		80-120			
Chlorodibromomethane	9J14012		2500	ug/L	N/A	N/A	2530		101		80-120			
Chloroethane	9J14012		2500	ug/L	N/A	N/A	2360		94		80-120			
Chloroform	9J14012		2500	ug/L	N/A	N/A	2340		94		80-120			
Chloromethane	9J14012		2500	ug/L	N/A	N/A	2270		91		80-120			
2-Chlorotoluene	9J14012		2500	ug/L	N/A	N/A	2320		93		80-120			
4-Chlorotoluene	9J14012		2500	ug/L	N/A	N/A	2330		93		80-120			
1,2-Dibromo-3-chloropropane	9J14012		2500	ug/L	N/A	N/A	2340		94		80-120			
1,2-Dibromoethane (EDB)	9J14012		2500	ug/L	N/A	N/A	2370		95		80-120			
Dibromomethane	9J14012		2500	ug/L	N/A	N/A	2450		98		80-120			
1,2-Dichlorobenzene	9J14012		2500	ug/L	N/A	N/A	2310		92		80-120			
1,3-Dichlorobenzene	9J14012		2500	ug/L	N/A	N/A	2330		93		80-120			
1,4-Dichlorobenzene	9J14012		2500	ug/L	N/A	N/A	2300		92		80-120			
Dichlorodifluoromethane	9J14012		2500	ug/L	N/A	N/A	2290		91		80-120			
1,1-Dichloroethane	9J14012		2500	ug/L	N/A	N/A	2360		94		80-120			
1,2-Dichloroethane	9J14012		2500	ug/L	N/A	N/A	2350		94		80-120			
1,1-Dichloroethene	9J14012		2500	ug/L	N/A	N/A	2320		93		80-120			
cis-1,2-Dichloroethene	9J14012		2500	ug/L	N/A	N/A	2350		94		80-120			
trans-1,2-Dichloroethene	9J14012		2500	ug/L	N/A	N/A	2330		93		80-120			
1,2-Dichloropropane	9J14012		2500	ug/L	N/A	N/A	2390		96		80-120			
1,3-Dichloropropane	9J14012		2500	ug/L	N/A	N/A	2350		94		80-120			
2,2-Dichloropropane	9J14012		2500	ug/L	N/A	N/A	2370		95		80-120			
1,1-Dichloropropene	9J14012		2500	ug/L	N/A	N/A	2430		97		80-120			
cis-1,3-Dichloropropene	9J14012		2500	ug/L	N/A	N/A	2480		99		80-120			
trans-1,3-Dichloropropene	9J14012		2500	ug/L	N/A	N/A	2500		100		80-120			
2,3-Dichloropropene	9J14012		2500	ug/L	N/A	N/A	2420		97		80-120			
Isopropyl Ether	9J14012		2500	ug/L	N/A	N/A	2340		93		80-120			
Ethylbenzene	9J14012		2500	ug/L	N/A	N/A	2350		94		80-120			
Hexachlorobutadiene	9J14012		2500	ug/L	N/A	N/A	2360		94		80-120			
Isopropylbenzene	9J14012		2500	ug/L	N/A	N/A	2350		94		80-120			
p-Isopropyltoluene	9J14012		2500	ug/L	N/A	N/A	2320		93		80-120			
Methylene Chloride	9J14012		2500	ug/L	N/A	N/A	2380		95		80-120			
Methyl tert-Butyl Ether	9J14012		2500	ug/L	N/A	N/A	2380		95		80-120			
Naphthalene	9J14012		2500	ug/L	N/A	N/A	2230		89		80-120			
n-Propylbenzene	9J14012		2500	ug/L	N/A	N/A	2310		92		80-120			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Styrene	9J14012		2500	ug/L	N/A	N/A	2330		93		80-120			
1,1,1,2-Tetrachloroethane	9J14012		2500	ug/L	N/A	N/A	2500		100		80-120			
1,1,2,2-Tetrachloroethane	9J14012		2500	ug/L	N/A	N/A	2250		90		80-120			
Tetrachloroethene	9J14012		2500	ug/L	N/A	N/A	2340		93		80-120			
Toluene	9J14012		2500	ug/L	N/A	N/A	2320		93		80-120			
1,2,3-Trichlorobenzene	9J14012		2500	ug/L	N/A	N/A	2330		93		80-120			
1,2,4-Trichlorobenzene	9J14012		2500	ug/L	N/A	N/A	2330		93		80-120			
1,1,1-Trichloroethane	9J14012		2500	ug/L	N/A	N/A	2400		96		80-120			
1,1,2-Trichloroethane	9J14012		2500	ug/L	N/A	N/A	2370		95		80-120			
Trichloroethene	9J14012		2500	ug/L	N/A	N/A	2380		95		80-120			
Trichlorofluoromethane	9J14012		2500	ug/L	N/A	N/A	2330		93		80-120			
1,2,3-Trichloropropane	9J14012		2500	ug/L	N/A	N/A	2270		91		80-120			
1,2,4-Trimethylbenzene	9J14012		2500	ug/L	N/A	N/A	2310		93		80-120			
1,3,5-Trimethylbenzene	9J14012		2500	ug/L	N/A	N/A	2350		94		80-120			
Vinyl chloride	9J14012		2500	ug/L	N/A	N/A	2280		91		80-120			
Xylenes, Total	9J14012		7500	ug/L	N/A	N/A	7060		94		80-120			
Surrogate: Dibromofluoromethane	9J14012			ug/L					103		80-120			
Surrogate: Toluene-d8	9J14012			ug/L					101		80-120			
Surrogate: 4-Bromofluorobenzene	9J14012			ug/L					100		80-120			
Benzene	9J15002		50	ug/L	N/A	N/A	51.8		104		80-120			
Bromobenzene	9J15002		50	ug/L	N/A	N/A	53.6		107		80-120			
Bromochloromethane	9J15002		50	ug/L	N/A	N/A	50.6		101		80-120			
Bromodichloromethane	9J15002		50	ug/L	N/A	N/A	49.8		100		80-120			
Bromoform	9J15002		50	ug/L	N/A	N/A	55.9		112		80-120			
Bromomethane	9J15002		50	ug/L	N/A	N/A	59.0		118		80-120			
n-Butylbenzene	9J15002		50	ug/L	N/A	N/A	51.0		102		80-120			
sec-Butylbenzene	9J15002		50	ug/L	N/A	N/A	52.8		106		80-120			
tert-Butylbenzene	9J15002		50	ug/L	N/A	N/A	54.8		110		80-120			
Carbon Tetrachloride	9J15002		50	ug/L	N/A	N/A	50.3		101		80-120			
Chlorobenzene	9J15002		50	ug/L	N/A	N/A	53.2		106		80-120			
Chlorodibromomethane	9J15002		50	ug/L	N/A	N/A	55.6		111		80-120			
Chloroethane	9J15002		50	ug/L	N/A	N/A	54.5		109		80-120			
Chloroform	9J15002		50	ug/L	N/A	N/A	46.3		93		80-120			
Chloromethane	9J15002		50	ug/L	N/A	N/A	52.6		105		80-120			
2-Chlorotoluene	9J15002		50	ug/L	N/A	N/A	53.6		107		80-120			
4-Chlorotoluene	9J15002		50	ug/L	N/A	N/A	46.3		93		80-120			
1,2-Dibromo-3-chloropropane	9J15002		50	ug/L	N/A	N/A	58.1		116		80-120			
1,2-Dibromoethane (EDB)	9J15002		50	ug/L	N/A	N/A	55.4		111		80-120			
Dibromomethane	9J15002		50	ug/L	N/A	N/A	59.7		119		80-120			
1,2-Dichlorobenzene	9J15002		50	ug/L	N/A	N/A	55.3		111		80-120			
1,3-Dichlorobenzene	9J15002		50	ug/L	N/A	N/A	55.0		110		80-120			
1,4-Dichlorobenzene	9J15002		50	ug/L	N/A	N/A	53.8		108		80-120			
Dichlorodifluoromethane	9J15002		50	ug/L	N/A	N/A	46.8		94		80-120			
1,1-Dichloroethane	9J15002		50	ug/L	N/A	N/A	47.6		95		80-120			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,2-Dichloroethane	9J15002		50	ug/L	N/A	N/A	42.2		84		80-120			
1,1-Dichloroethene	9J15002		50	ug/L	N/A	N/A	50.8		102		80-120			
cis-1,2-Dichloroethene	9J15002		50	ug/L	N/A	N/A	51.6		103		80-120			
trans-1,2-Dichloroethene	9J15002		50	ug/L	N/A	N/A	50.2		100		80-120			
1,2-Dichloropropane	9J15002		50	ug/L	N/A	N/A	54.9		110		80-120			
1,3-Dichloropropane	9J15002		50	ug/L	N/A	N/A	49.0		98		80-120			
2,2-Dichloropropane	9J15002		50	ug/L	N/A	N/A	40.4		81		80-120			
1,1-Dichloropropene	9J15002		50	ug/L	N/A	N/A	49.3		99		80-120			
cis-1,3-Dichloropropene	9J15002		50	ug/L	N/A	N/A	50.4		101		80-120			
trans-1,3-Dichloropropene	9J15002		50	ug/L	N/A	N/A	45.8		92		80-120			
2,3-Dichloropropene	9J15002		50	ug/L	N/A	N/A	53.0		106		80-120			
Isopropyl Ether	9J15002		50	ug/L	N/A	N/A	44.1		88		80-120			
Ethylbenzene	9J15002		50	ug/L	N/A	N/A	53.8		108		80-120			
Hexachlorobutadiene	9J15002		50	ug/L	N/A	N/A	57.9		116		80-120			
Isopropylbenzene	9J15002		50	ug/L	N/A	N/A	50.6		101		80-120			
p-Isopropyltoluene	9J15002		50	ug/L	N/A	N/A	50.9		102		80-120			
Methylene Chloride	9J15002		50	ug/L	N/A	N/A	54.2		108		80-120			
Methyl tert-Butyl Ether	9J15002		50	ug/L	N/A	N/A	48.2		96		80-120			
Naphthalene	9J15002		50	ug/L	N/A	N/A	57.8		116		80-120			
n-Propylbenzene	9J15002		50	ug/L	N/A	N/A	53.3		107		80-120			
Styrene	9J15002		50	ug/L	N/A	N/A	51.7		103		80-120			
1,1,1,2-Tetrachloroethane	9J15002		50	ug/L	N/A	N/A	54.8		110		80-120			
1,1,2,2-Tetrachloroethane	9J15002		50	ug/L	N/A	N/A	49.8		100		80-120			
Tetrachloroethene	9J15002		50	ug/L	N/A	N/A	57.7		115		80-120			
Toluene	9J15002		50	ug/L	N/A	N/A	50.1		100		80-120			
1,2,3-Trichlorobenzene	9J15002		50	ug/L	N/A	N/A	58.7		117		80-120			A-01
1,2,4-Trichlorobenzene	9J15002		50	ug/L	N/A	N/A	60.7		121		80-120			C
1,1,1-Trichloroethane	9J15002		50	ug/L	N/A	N/A	46.4		93		80-120			
1,1,2-Trichloroethane	9J15002		50	ug/L	N/A	N/A	49.7		99		80-120			
Trichloroethene	9J15002		50	ug/L	N/A	N/A	60.2		120		80-120			
Trichlorofluoromethane	9J15002		50	ug/L	N/A	N/A	50.8		102		80-120			
1,2,3-Trichloropropane	9J15002		50	ug/L	N/A	N/A	48.3		97		80-120			
1,2,4-Trimethylbenzene	9J15002		50	ug/L	N/A	N/A	49.8		100		80-120			
1,3,5-Trimethylbenzene	9J15002		50	ug/L	N/A	N/A	50.4		101		80-120			
Vinyl chloride	9J15002		50	ug/L	N/A	N/A	45.4		91		80-120			
Xylenes, Total	9J15002		150	ug/L	N/A	N/A	157		105		80-120			
Surrogate: Dibromofluoromethane	9J15002			ug/L					92		80-120			
Surrogate: Toluene-d8	9J15002			ug/L					93		80-120			
Surrogate: 4-Bromofluorobenzene	9J15002			ug/L					90		80-120			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

### LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>													
<b>QC Source Sample: WSJ0373-05</b>													
% Solids	9100336	97.2		%	N/A	N/A	97.0				0	20	

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Benzene	9100363		2500	ug/kg wet	N/A	N/A	2350		94		64-124			
Bromobenzene	9100363		2500	ug/kg wet	N/A	N/A	2310		92		70-130			
Bromochloromethane	9100363		2500	ug/kg wet	N/A	N/A	2260		90		70-130			
Bromodichloromethane	9100363		2500	ug/kg wet	N/A	N/A	2470		99		70-130			
Bromoform	9100363		2500	ug/kg wet	N/A	N/A	2460		99		70-130			
Bromomethane	9100363		2500	ug/kg wet	N/A	N/A	2440		97		70-130			
n-Butylbenzene	9100363		2500	ug/kg wet	N/A	N/A	2450		98		70-130			
sec-Butylbenzene	9100363		2500	ug/kg wet	N/A	N/A	2450		98		70-130			
tert-Butylbenzene	9100363		2500	ug/kg wet	N/A	N/A	2440		98		70-130			
Carbon Tetrachloride	9100363		2500	ug/kg wet	N/A	N/A	2750		110		70-130			
Chlorobenzene	9100363		2500	ug/kg wet	N/A	N/A	2360		95		80-123			
Chlorodibromomethane	9100363		2500	ug/kg wet	N/A	N/A	2470		99		70-130			
Chloroethane	9100363		2500	ug/kg wet	N/A	N/A	2540		102		70-130			
Chloroform	9100363		2500	ug/kg wet	N/A	N/A	2290		92		70-130			
Chloromethane	9100363		2500	ug/kg wet	N/A	N/A	2440		98		70-130			
2-Chlorotoluene	9100363		2500	ug/kg wet	N/A	N/A	2360		94		70-130			
4-Chlorotoluene	9100363		2500	ug/kg wet	N/A	N/A	2440		97		70-130			
1,2-Dibromo-3-chloropropane	9100363		2500	ug/kg wet	N/A	N/A	2290		92		70-130			
1,2-Dibromoethane (EDB)	9100363		2500	ug/kg wet	N/A	N/A	2290		92		70-130			
Dibromomethane	9100363		2500	ug/kg wet	N/A	N/A	2370		95		70-130			
1,2-Dichlorobenzene	9100363		2500	ug/kg wet	N/A	N/A	2270		91		70-130			
1,3-Dichlorobenzene	9100363		2500	ug/kg wet	N/A	N/A	2330		93		70-130			
1,4-Dichlorobenzene	9100363		2500	ug/kg wet	N/A	N/A	2290		91		70-130			
Dichlorodifluoromethane	9100363		2500	ug/kg wet	N/A	N/A	2660		106		70-130			
1,1-Dichloroethane	9100363		2500	ug/kg wet	N/A	N/A	2350		94		70-130			
1,2-Dichloroethane	9100363		2500	ug/kg wet	N/A	N/A	2230		89		70-130			
1,1-Dichloroethene	9100363		2500	ug/kg wet	N/A	N/A	2480		99		43-141			
cis-1,2-Dichloroethene	9100363		2500	ug/kg wet	N/A	N/A	2280		91		70-130			
trans-1,2-Dichloroethene	9100363		2500	ug/kg wet	N/A	N/A	2380		95		70-130			
1,2-Dichloropropane	9100363		2500	ug/kg wet	N/A	N/A	2350		94		70-130			
1,3-Dichloropropane	9100363		2500	ug/kg wet	N/A	N/A	2250		90		70-130			
2,2-Dichloropropane	9100363		2500	ug/kg wet	N/A	N/A	2510		100		70-130			
1,1-Dichloropropene	9100363		2500	ug/kg wet	N/A	N/A	2590		104		70-130			
cis-1,3-Dichloropropene	9100363		2500	ug/kg wet	N/A	N/A	2410		96		70-130			
trans-1,3-Dichloropropene	9100363		2500	ug/kg wet	N/A	N/A	2490		100		70-130			
Ethylbenzene	9100363		2500	ug/kg wet	N/A	N/A	2390		96		79-122			
Hexachlorobutadiene	9100363		2500	ug/kg wet	N/A	N/A	2420		97		70-130			
Isopropylbenzene	9100363		2500	ug/kg wet	N/A	N/A	2460		98		70-130			
p-Isopropyltoluene	9100363		2500	ug/kg wet	N/A	N/A	2460		98		70-130			
Methylene Chloride	9100363		2500	ug/kg wet	N/A	N/A	2150		86		70-130			
Methyl tert-Butyl Ether	9100363		2500	ug/kg wet	N/A	N/A	2300		92		55-137			
Naphthalene	9100363		2500	ug/kg wet	N/A	N/A	2150		86		70-130			
n-Propylbenzene	9100363		2500	ug/kg wet	N/A	N/A	2430		97		70-130			
Styrene	9100363		2500	ug/kg wet	N/A	N/A	2350		94		70-130			
1,1,1,2-Tetrachloroethane	9100363		2500	ug/kg wet	N/A	N/A	2470		99		70-130			



KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,1,2,2-Tetrachloroethane	9100363		2500	ug/kg wet	N/A	N/A	2200		88		70-130			
Tetrachloroethene	9100363		2500	ug/kg wet	N/A	N/A	2490		99		70-130			
Toluene	9100363		2500	ug/kg wet	N/A	N/A	2380		95		78-120			
1,2,3-Trichlorobenzene	9100363		2500	ug/kg wet	N/A	N/A	2320		93		70-130			
1,2,4-Trichlorobenzene	9100363		2500	ug/kg wet	N/A	N/A	2300		92		70-130			
1,1,1-Trichloroethane	9100363		2500	ug/kg wet	N/A	N/A	2510		100		70-130			
1,1,2-Trichloroethane	9100363		2500	ug/kg wet	N/A	N/A	2270		91		70-130			
Trichloroethene	9100363		2500	ug/kg wet	N/A	N/A	2480		99		78-124			
Trichlorofluoromethane	9100363		2500	ug/kg wet	N/A	N/A	2570		103		70-130			
1,2,3-Trichloropropane	9100363		2500	ug/kg wet	N/A	N/A	2190		87		70-130			
1,2,4-Trimethylbenzene	9100363		2500	ug/kg wet	N/A	N/A	2400		96		75-128			
1,3,5-Trimethylbenzene	9100363		2500	ug/kg wet	N/A	N/A	2450		98		76-127			
Vinyl chloride	9100363		2500	ug/kg wet	N/A	N/A	2520		101		70-130			
Xylenes, total	9100363		7500	ug/kg wet	N/A	N/A	7200		96		79-122			
Surrogate: Dibromofluoromethane	9100363			ug/kg wet					101		82-112			
Surrogate: Toluene-d8	9100363			ug/kg wet					100		91-106			
Surrogate: 4-Bromofluorobenzene	9100363			ug/kg wet					99		89-110			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

### MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
<b>QC Source Sample: WSJ0360-01</b>														
Benzene	9100379	<0.20	50	ug/L	0.20	0.67	52.2	52.4	104	105	79-123	1	20	
Bromobenzene	9100379	<0.20	50	ug/L	0.20	0.67	53.1	53.2	106	106	83-117	0	24	
Bromochloromethane	9100379	<0.50	50	ug/L	0.50	1.7	50.1	50.5	100	101	78-113	1	14	
Bromodichloromethane	9100379	<0.20	50	ug/L	0.20	0.67	50.1	49.9	100	100	84-119	0	19	
Bromoform	9100379	<0.20	50	ug/L	0.20	0.67	54.6	55.0	109	110	79-124	1	26	
Bromomethane	9100379	<0.50	50	ug/L	0.50	1.7	61.4	62.3	123	125	70-133	1	18	
n-Butylbenzene	9100379	<0.20	50	ug/L	0.20	0.67	51.0	52.0	102	104	75-138	2	19	
sec-Butylbenzene	9100379	<0.25	50	ug/L	0.25	0.83	52.8	53.9	106	108	79-136	2	19	
tert-Butylbenzene	9100379	<0.20	50	ug/L	0.20	0.67	55.1	56.0	110	112	83-128	2	17	
Carbon Tetrachloride	9100379	<0.50	50	ug/L	0.50	1.7	50.4	51.3	101	103	88-131	2	17	
Chlorobenzene	9100379	<0.20	50	ug/L	0.20	0.67	53.3	53.7	107	107	86-115	1	16	
Chlorodibromomethane	9100379	<0.20	50	ug/L	0.20	0.67	54.8	54.7	110	109	84-120	0	23	
Chloroethane	9100379	<1.0	50	ug/L	1.0	3.3	54.2	54.2	108	108	75-131	0	17	
Chloroform	9100379	<0.20	50	ug/L	0.20	0.67	46.3	46.5	93	93	83-120	1	14	
Chloromethane	9100379	<0.30	50	ug/L	0.30	1.0	54.8	54.2	110	108	62-129	1	16	
2-Chlorotoluene	9100379	<0.50	50	ug/L	0.50	1.7	50.6	54.2	101	108	80-131	7	26	
4-Chlorotoluene	9100379	<0.20	50	ug/L	0.20	0.67	48.8	46.4	98	93	80-132	5	26	
1,2-Dibromo-3-chloropropane	9100379	<0.50	50	ug/L	0.50	1.7	57.8	57.8	116	116	70-122	0	26	
1,2-Dibromoethane (EDB)	9100379	<0.20	50	ug/L	0.20	0.67	54.1	55.1	108	110	83-114	2	19	
Dibromomethane	9100379	<0.20	50	ug/L	0.20	0.67	59.2	58.9	118	118	81-116	1	26	M11
1,2-Dichlorobenzene	9100379	<0.20	50	ug/L	0.20	0.67	55.2	55.3	110	111	81-118	0	23	
1,3-Dichlorobenzene	9100379	<0.20	50	ug/L	0.20	0.67	55.1	55.4	110	111	80-121	1	21	
1,4-Dichlorobenzene	9100379	<0.50	50	ug/L	0.50	1.7	53.8	53.8	108	108	80-116	0	21	
Dichlorodifluoromethane	9100379	<0.50	50	ug/L	0.50	1.7	45.9	45.5	92	91	74-135	1	19	
1,1-Dichloroethane	9100379	<0.50	50	ug/L	0.50	1.7	47.7	48.6	95	97	77-128	2	18	
1,2-Dichloroethane	9100379	<0.50	50	ug/L	0.50	1.7	41.3	41.6	83	83	80-123	1	19	
1,1-Dichloroethene	9100379	<0.50	50	ug/L	0.50	1.7	51.6	51.7	103	103	84-131	0	18	
cis-1,2-Dichloroethene	9100379	<0.50	50	ug/L	0.50	1.7	51.4	52.0	103	104	82-121	1	17	
trans-1,2-Dichloroethene	9100379	<0.50	50	ug/L	0.50	1.7	51.1	51.8	102	104	82-126	1	23	
1,2-Dichloropropane	9100379	<0.50	50	ug/L	0.50	1.7	55.0	54.7	110	109	72-123	1	18	
1,3-Dichloropropane	9100379	<0.25	50	ug/L	0.25	0.83	48.6	48.2	97	96	79-119	1	24	
2,2-Dichloropropane	9100379	<0.50	50	ug/L	0.50	1.7	40.0	39.5	80	79	82-136	1	16	M12
1,1-Dichloropropene	9100379	<0.50	50	ug/L	0.50	1.7	50.0	50.9	100	102	85-127	2	16	
cis-1,3-Dichloropropene	9100379	<0.20	50	ug/L	0.20	0.67	49.9	50.2	100	100	83-120	1	20	
trans-1,3-Dichloropropene	9100379	<0.20	50	ug/L	0.20	0.67	45.8	45.9	92	92	82-121	0	26	
Isopropyl Ether	9100379	<0.50	50	ug/L	0.50	1.7	43.5	44.2	87	88	65-133	2	20	
Ethylbenzene	9100379	<0.50	50	ug/L	0.50	1.7	53.0	54.6	106	109	84-122	3	16	
Hexachlorobutadiene	9100379	<0.50	50	ug/L	0.50	1.7	54.5	54.5	109	109	56-137	0	20	
Isopropylbenzene	9100379	<0.20	50	ug/L	0.20	0.67	51.2	51.6	102	103	79-136	1	22	
p-Isopropyltoluene	9100379	<0.20	50	ug/L	0.20	0.67	50.3	51.0	101	102	75-141	1	20	
Methylene Chloride	9100379	<1.0	50	ug/L	1.0	3.3	54.4	54.0	109	108	77-123	1	24	
Methyl tert-Butyl Ether	9100379	<0.50	50	ug/L	0.50	1.7	47.2	47.6	94	95	76-125	1	18	
Naphthalene	9100379	<0.25	50	ug/L	0.25	0.83	58.0	57.7	116	115	62-130	1	24	
n-Propylbenzene	9100379	<0.50	50	ug/L	0.50	1.7	53.4	54.2	107	108	83-130	1	23	
Styrene	9100379	<0.50	50	ug/L	0.50	1.7	51.4	51.4	103	103	82-126	0	14	

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0360  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/09/09  
 Reported: 10/16/09 10:22

### MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
<b>QC Source Sample: WSJ0360-01</b>														
1,1,1,2-Tetrachloroethane	9100379	<0.25	50	ug/L	0.25	0.83	54.6	54.8	109	110	86-120	0	17	
1,1,2,2-Tetrachloroethane	9100379	<0.20	50	ug/L	0.20	0.67	49.0	49.2	98	98	75-122	0	26	
Tetrachloroethene	9100379	<0.50	50	ug/L	0.50	1.7	58.4	59.3	117	119	86-124	2	18	
Toluene	9100379	<0.50	50	ug/L	0.50	1.7	50.6	51.2	101	102	86-120	1	18	
1,2,3-Trichlorobenzene	9100379	<0.25	50	ug/L	0.25	0.83	58.3	58.3	117	117	64-126	0	24	A-01
1,2,4-Trichlorobenzene	9100379	<0.25	50	ug/L	0.25	0.83	59.3	59.0	119	118	67-128	1	21	C
1,1,1-Trichloroethane	9100379	<0.50	50	ug/L	0.50	1.7	46.7	47.6	93	95	87-128	2	19	
1,1,2-Trichloroethane	9100379	<0.25	50	ug/L	0.25	0.83	49.1	49.4	98	99	82-117	1	28	
Trichloroethene	9100379	<0.20	50	ug/L	0.20	0.67	61.5	61.5	123	123	90-118	0	18	M11
Trichlorofluoromethane	9100379	<0.50	50	ug/L	0.50	1.7	50.1	51.0	100	102	80-143	2	19	
1,2,3-Trichloropropane	9100379	<0.50	50	ug/L	0.50	1.7	47.1	47.6	94	95	77-120	1	26	
1,2,4-Trimethylbenzene	9100379	<0.20	50	ug/L	0.20	0.67	49.6	49.9	99	100	77-135	1	24	
1,3,5-Trimethylbenzene	9100379	<0.20	50	ug/L	0.20	0.67	50.6	50.8	101	102	79-132	0	24	
Vinyl chloride	9100379	<0.20	50	ug/L	0.20	0.67	44.8	46.7	90	93	72-137	4	17	
Xylenes, Total	9100379	<0.50	150	ug/L	0.50	1.7	159	159	106	106	85-121	0	13	
Surrogate: Dibromofluoromethane	9100379			ug/L					91	92	82-122			
Surrogate: Toluene-d8	9100379			ug/L					93	93	86-117			
Surrogate: 4-Bromofluorobenzene	9100379			ug/L					89	90	83-118			

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSJ0360  
Project: Carriage Cleaners  
Project Number: 19008

Received: 10/09/09  
Reported: 10/16/09 10:22

### CERTIFICATION SUMMARY

#### TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 5035	Solid/Soil	X	X
SW 8260B	Solid/Soil	X	X
SW 8260B	Water - NonPotable	X	X

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSJ0360  
Project: Carriage Cleaners  
Project Number: 19008

Received: 10/09/09  
Reported: 10/16/09 10:22

## DATA QUALIFIERS AND DEFINITIONS

- A-01** External Verification recovery was above the method control limit for this analyte. Analyte not detected, data not impacted.
- C** Calibration Verification recovery was above the method control limit for this analyte. Analyte not detected, data not impacted.
- J** Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.
- M11** The MS and/or MSD were above the acceptance limits. See calibration verification (CCV)
- M12** The MS and/or MSD were below the acceptance limits. See calibration verification (CCV)

## ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.



# Cooler Receipt Log

Work Order(s): WSJ0360 Client Name/Project: KPR6 # of Coolers: \_\_\_\_\_

1. How did samples arrive?  Fed-Ex  UPS  TestAmerica  Client  Dunham  Speedy  \_\_\_\_\_

2. Were custody seals intact, signed and dated correctly? .....  Yes  No  NA

Date/time cooler was opened: 10/9/09 1400 By: Royce/MPatt

3. Temperature taken.....  Yes  No

4. Does this Project require quick turn around analysis?.....  Yes  No

5. Are there any short hold time tests?.....  Yes  No

48 hours or less	7 days
Coliform Bacteria..... 8/30 hours	Aqueous Organic Prep
Chlorine/Hex Cr..... 24 hours	TS
BOD	TDS
Nitrate ..... (DW is 14 days)	TSS
Nitrite	Sulfide
Orthophosphate	Volatile Solids
Surfactants (MBAS)	

1. Are any samples  within 2 days of or  past expiration of hold-time? .....  Yes  No Provide details in space at bottom of form  
Which Ops Mgr, PM or Analyst was informed of short hold and when?..... Who \_\_\_\_\_ When \_\_\_\_\_

2. Is the date and time of collection recorded? ..... Date  Yes  No Time  Yes  No

3. Were all sample containers listed on the COC received and intact? .....  Yes  No Provide details in space at bottom of form

4. Do sample IDs match the COC?.....  Yes  No Provide details in space at bottom of form

0. Are dissolved parameters field filtered or being filtered in the lab?.....  Field  Lab  NA

1. Are sample volumes adequate and preservatives correct for test requested? Vol.  Yes  No Pres.  Yes  No

2. Are VOC samples free of bubbles >6mm? .....  Yes  No  NA

3. Are any samples on hold? .....  Yes  No Provide details in space at bottom of form

4. Are there samples to be subcontracted? .....  Yes  No

5. If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6mm = \_\_\_\_\_

October 15, 2009

Client: KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005

Work Order: WSJ0002  
Project Name: Carriage Cleaners  
Project Number: 19008

Attn: Mr. Rich Gnat

Date Received: 10/01/09

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1 (16-17)	WSJ0002-01	08/31/09
MW-2 (14.5-15.5)	WSJ0002-02	08/31/09
B-4 (8.5-9.5)	WSJ0002-03	09/01/09

SW 9060M analysis performed at Lab ID: 998020430

Samples were received into laboratory at a temperature of 4 °C.

Wisconsin Certification Number: 128053530

The Chain of Custody, 1 page, is included and is an integral part of this report.

*Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.*

Approved By:





KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0002  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/01/09  
 Reported: 10/15/09 10:33

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSJ0002-01 (MW-1 (16-17) - Soil)</b>						<b>Sampled: 08/31/09</b>			
General Chemistry Parameters									
<b>Total Organic Carbon</b>	<b>36400</b>		mg/Kg dry	1000	1	10/13/09 11:00	SLP	9101770	SW846 9060M
<b>Sample ID: WSJ0002-02 (MW-2 (14.5-15.5) - Soil)</b>						<b>Sampled: 08/31/09</b>			
General Chemistry Parameters									
<b>Total Organic Carbon</b>	<b>31300</b>		mg/Kg dry	1000	1	10/13/09 11:00	SLP	9101770	SW846 9060M
<b>Sample ID: WSJ0002-03 (B-4 (8.5-9.5) - Soil)</b>						<b>Sampled: 09/01/09</b>			
General Chemistry Parameters									
<b>Total Organic Carbon</b>	<b>39200</b>		mg/Kg dry	1000	1	10/13/09 11:00	SLP	9101770	SW846 9060M

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0002  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/01/09  
 Reported: 10/15/09 10:33

### LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>														
Total Organic Carbon	9101770			mg/Kg dry	N/A	1000	<1000							

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSJ0002  
Project: Carriage Cleaners  
Project Number: 19008

Received: 10/01/09  
Reported: 10/15/09 10:33

### LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>													
<b>QC Source Sample: NSJ0463-03</b>													
Total Organic Carbon	9101770	9330		mg/Kg dry	N/A	1000	9450				1	35	

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSJ0002  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 10/01/09  
 Reported: 10/15/09 10:33

### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>														
Total Organic Carbon	9101770		400000	mg/Kg dry	N/A	1000	334000		83		80-120			

---

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSJ0002  
Project: Carriage Cleaners  
Project Number: 19008

Received: 10/01/09  
Reported: 10/15/09 10:33

---

## CERTIFICATION SUMMARY

### Subcontracted Laboratories

TestAmerica Nashville NELAC Cert #200010, Wisconsin Cert #998020430, Illinois Cert #200010, Minnesota Cert #047-999-345, Iowa Cert #131, North Dakota Cert #R-146  
2960 Foster Creighton Drive - Nashville, TN 37204

Method Performed: SW846 9060M

Samples: WSJ0002-01, WSJ0002-02, WSJ0002-03

---

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSJ0002  
Project: Carriage Cleaners  
Project Number: 19008

Received: 10/01/09  
Reported: 10/15/09 10:33

---

## DATA QUALIFIERS AND DEFINITIONS

### ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

# TestAmerica

Watertown Division  
602 Commerce Drive  
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036  
Fax 920-261-8120

THE LEADER IN ENVIRONMENTAL TESTING

WSJ 0002  
~~WSI 0097~~

To assist us in using the proper analytical methods,  
is this work being conducted for regulatory purposes?

Compliance Monitoring

Client Name: KPRG AND ASSOCIATES Client #: \_\_\_\_\_  
Address: 14665 W LISBON RD  
City/State/Zip Code: BROOKFIELD, WI  
Project Manager: RICH GNAT  
Telephone Number: 262-781-0475 Fax: -0478  
Sampler Name: (Print Name) PATRICK ALLENSTEIN  
Sampler Signature: [Signature]

Project Name: CARRIAGE CLEANERS  
Project #: 19008  
Site/Location ID: GREENFIELD State: WI  
Report To: \_\_\_\_\_  
Invoice To: \_\_\_\_\_  
Quote #: \_\_\_\_\_ PO#: \_\_\_\_\_

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers								Analyze For:	QC Deliverables	REMARKS		
						HNO <sub>3</sub>	HCl	NaOH	H <sub>2</sub> SO <sub>4</sub>	Methanol	None	Other (Specify)						
01 <del>MW-1 (3-2)</del>	9/3/09		G		S										X	TOC per Rich M totlog		
01 02 MW-1 (16-17)																		
03 <del>MW-2 (1-3)</del>																		
02 04 MW-2 (14.5-15.5)																		
05 <del>B-4 (1-3)</del>	9/1/09																	
03 06 B-4 (8.5-9.5)																		
07 <del>B-5 (1-3)</del>																		
08 <del>B-5 (8.5-9.5)</del>																		
09 <del>B-6 (1-3)</del>																		
10 <del>B-6 (11-12)</del>																		

Special Instructions: Trip Blank

LABORATORY COMMENTS:  
Init Lab Temp: 4°  
Rec Lab Temp: \_\_\_\_\_  
Custody Seals: Y N N  
Bottles Supplied by TestAmerica: 0 N  
Method of Shipment: TA

Relinquished By: <u>[Signature]</u>	Date: <u>9/2/09</u>	Time: <u>10:25</u>	Received By: <u>Ray Wray</u>	Date: <u>9/2/09</u>	Time: <u>10:25</u>
Relinquished By: <u>Ray Wray</u>	Date: <u>9/2/09</u>	Time: <u>14:40</u>	Received By: <u>M. Pato</u>	Date: <u>9/2/09</u>	Time: <u>15:31</u>
Relinquished By: _____	Date: _____	Time: _____	Received By: <u>M. Pato</u>	Date: <u>9/1/09</u>	Time: <u>9:12</u>

Provide details in space at bottom of form  
 B.Tes  
 0 No  
 Provide details in space at bottom of form

September 20, 2010

Client: KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005

Work Order: WT10543  
Project Name: Carriage Cleaners  
Project Number: 19008

Attn: Mr. Patrick Allenstein

Date Received: 09/16/10

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	WT10543-01	09/15/10 16:05
MW-2	WT10543-02	09/15/10 14:10
MW-3	WT10543-03	09/15/10 15:00
Duplicate	WT10543-04	09/15/10
Trip Blank	WT10543-05	09/15/10

Samples were received on ice into laboratory at a temperature of 6 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

*Unless subcontracted, volatiles analyses (including VOC, P VOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.*

Approved By:



---

**TestAmerica Watertown**  
Brian DeJong For Dan F. Milewsky  
Project Manager



KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WT10543  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/16/10  
Reported: 09/20/10 16:24

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WT10543-01 (MW-1 - Ground Water)</b>							<b>Sampled: 09/15/10 16:05</b>			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Bromoform	<0.20		ug/L	0.20	5.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Bromomethane	<0.50		ug/L	0.50	5.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Chloroethane	<1.0		ug/L	1.0	5.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Chloroform	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Chloromethane	<0.30		ug/L	0.30	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
<b>cis-1,2-Dichloroethene</b>	<b>0.78</b>	J	ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Styrene	<0.50		ug/L	0.50	5.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
<b>Tetrachloroethene</b>	<b>2.5</b>		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WT10543  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/16/10  
Reported: 09/20/10 16:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WT10543-01 (MW-1 - Ground Water) - cont.</b>							<b>Sampled: 09/15/10 16:05</b>			
VOCs by SW8260B - cont.										
Toluene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
<b>Trichloroethene</b>	<b>0.57</b>	J	ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	09/20/10 13:17	MAE	1010458	SW 8260B
<i>Surr: Dibromofluoromethane (80-120%)</i>	<i>101 %</i>									
<i>Surr: Toluene-d8 (80-120%)</i>	<i>100 %</i>									
<i>Surr: 4-Bromofluorobenzene (80-120%)</i>	<i>98 %</i>									
<b>Sample ID: WT10543-02 (MW-2 - Ground Water)</b>							<b>Sampled: 09/15/10 14:10</b>			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Bromoform	<0.20		ug/L	0.20	5.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Bromomethane	<0.50		ug/L	0.50	5.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Chloroethane	<1.0		ug/L	1.0	5.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Chloroform	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Chloromethane	<0.30		ug/L	0.30	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WT10543  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/16/10  
Reported: 09/20/10 16:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WT10543-02 (MW-2 - Ground Water) - cont.</b>							<b>Sampled: 09/15/10 14:10</b>			
VOCs by SW8260B - cont.										
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Styrene	<0.50		ug/L	0.50	5.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	09/20/10 13:44	MAE	1010458	SW 8260B
Surr: Dibromofluoromethane (80-120%)	101 %									
Surr: Toluene-d8 (80-120%)	99 %									
Surr: 4-Bromofluorobenzene (80-120%)	97 %									

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WT10543  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/16/10  
Reported: 09/20/10 16:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WT10543-03 (MW-3 - Ground Water)</b>							<b>Sampled: 09/15/10 15:00</b>			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Bromoform	<0.20		ug/L	0.20	5.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Bromomethane	<0.50		ug/L	0.50	5.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Chloroethane	<1.0		ug/L	1.0	5.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Chloroform	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Chloromethane	<0.30		ug/L	0.30	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Styrene	<0.50		ug/L	0.50	5.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WT10543  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/16/10  
Reported: 09/20/10 16:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WT10543-03 (MW-3 - Ground Water) - cont.</b>							<b>Sampled: 09/15/10 15:00</b>			
VOCs by SW8260B - cont.										
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	09/20/10 14:10	MAE	1010458	SW 8260B
<i>Surr: Dibromofluoromethane (80-120%)</i>	<i>101 %</i>									
<i>Surr: Toluene-d8 (80-120%)</i>	<i>98 %</i>									
<i>Surr: 4-Bromofluorobenzene (80-120%)</i>	<i>98 %</i>									
<b>Sample ID: WT10543-04 (Duplicate - Ground Water)</b>							<b>Sampled: 09/15/10</b>			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Bromoform	<0.20		ug/L	0.20	5.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Bromomethane	<0.50		ug/L	0.50	5.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Chloroethane	<1.0		ug/L	1.0	5.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Chloroform	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Chloromethane	<0.30		ug/L	0.30	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WT10543  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/16/10  
 Reported: 09/20/10 16:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WT10543-04 (Duplicate - Ground Water) - cont.</b>							<b>Sampled: 09/15/10</b>			
VOCs by SW8260B - cont.										
2,3-Dichloropropene	<0.25		ug/L	0.25	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Styrene	<0.50		ug/L	0.50	5.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	09/20/10 14:36	MAE	1010458	SW 8260B
<i>Surr: Dibromofluoromethane (80-120%)</i>	<i>102 %</i>									
<i>Surr: Toluene-d8 (80-120%)</i>	<i>100 %</i>									
<i>Surr: 4-Bromofluorobenzene (80-120%)</i>	<i>98 %</i>									

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WT10543  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/16/10  
Reported: 09/20/10 16:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WT10543-05 (Trip Blank - Water - NonPotable)</b>							<b>Sampled: 09/15/10</b>			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Bromoform	<0.20		ug/L	0.20	5.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Bromomethane	<0.50		ug/L	0.50	5.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Chloroethane	<1.0		ug/L	1.0	5.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Chloroform	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Chloromethane	<0.30		ug/L	0.30	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Styrene	<0.50		ug/L	0.50	5.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 15:02	MAE	1010458	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WT10543  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/16/10  
 Reported: 09/20/10 16:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WT10543-05 (Trip Blank - Water - NonPotable) - cont.</b>							<b>Sampled: 09/15/10</b>			
VOCs by SW8260B - cont.										
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	09/20/10 15:02	MAE	10I0458	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	10I0458	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	2.0	1	09/20/10 15:02	MAE	10I0458	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	10I0458	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	10I0458	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	10I0458	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	10I0458	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	10I0458	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	2.0	1	09/20/10 15:02	MAE	10I0458	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	09/20/10 15:02	MAE	10I0458	SW 8260B
<i>Surr: Dibromofluoromethane (80-120%)</i>	<i>101 %</i>									
<i>Surr: Toluene-d8 (80-120%)</i>	<i>99 %</i>									
<i>Surr: 4-Bromofluorobenzene (80-120%)</i>	<i>98 %</i>									



KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WT10543  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/16/10  
 Reported: 09/20/10 16:24

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Benzene	10I0458			ug/L	0.20	2.0	<0.20							
Bromobenzene	10I0458			ug/L	0.20	2.0	<0.20							
Bromochloromethane	10I0458			ug/L	0.50	2.0	<0.50							
Bromodichloromethane	10I0458			ug/L	0.20	2.0	<0.20							
Bromoform	10I0458			ug/L	0.20	5.0	<0.20							
Bromomethane	10I0458			ug/L	0.50	5.0	<0.50							
n-Butylbenzene	10I0458			ug/L	0.20	2.0	<0.20							
sec-Butylbenzene	10I0458			ug/L	0.25	2.0	<0.25							
tert-Butylbenzene	10I0458			ug/L	0.20	2.0	<0.20							
Carbon Tetrachloride	10I0458			ug/L	0.80	2.0	<0.80							
Chlorobenzene	10I0458			ug/L	0.20	2.0	<0.20							
Chlorodibromomethane	10I0458			ug/L	0.20	2.0	<0.20							
Chloroethane	10I0458			ug/L	1.0	5.0	<1.0							
Chloroform	10I0458			ug/L	0.20	2.0	<0.20							
Chloromethane	10I0458			ug/L	0.30	2.0	<0.30							
2-Chlorotoluene	10I0458			ug/L	0.50	2.0	<0.50							
4-Chlorotoluene	10I0458			ug/L	0.20	2.0	<0.20							
1,2-Dibromo-3-chloropropane	10I0458			ug/L	0.50	2.0	<0.50							
1,2-Dibromoethane (EDB)	10I0458			ug/L	0.20	2.0	<0.20							
Dibromomethane	10I0458			ug/L	0.20	2.0	<0.20							
1,2-Dichlorobenzene	10I0458			ug/L	0.20	2.0	<0.20							
1,3-Dichlorobenzene	10I0458			ug/L	0.20	2.0	<0.20							
1,4-Dichlorobenzene	10I0458			ug/L	0.50	2.0	<0.50							
Dichlorodifluoromethane	10I0458			ug/L	0.50	2.0	<0.50							
1,1-Dichloroethane	10I0458			ug/L	0.50	2.0	<0.50							
1,2-Dichloroethane	10I0458			ug/L	0.50	2.0	<0.50							
1,1-Dichloroethene	10I0458			ug/L	0.50	2.0	<0.50							
cis-1,2-Dichloroethene	10I0458			ug/L	0.50	2.0	<0.50							
trans-1,2-Dichloroethene	10I0458			ug/L	0.50	2.0	<0.50							
1,2-Dichloropropane	10I0458			ug/L	0.50	2.0	<0.50							
1,3-Dichloropropane	10I0458			ug/L	0.25	2.0	<0.25							
2,2-Dichloropropane	10I0458			ug/L	0.50	2.0	<0.50							
1,1-Dichloropropene	10I0458			ug/L	0.50	2.0	<0.50							
cis-1,3-Dichloropropene	10I0458			ug/L	0.20	2.0	<0.20							
trans-1,3-Dichloropropene	10I0458			ug/L	0.20	2.0	<0.20							
2,3-Dichloropropene	10I0458			ug/L	0.25	2.0	<0.25							
Isopropyl Ether	10I0458			ug/L	0.50	2.0	<0.50							
Ethylbenzene	10I0458			ug/L	0.50	2.0	<0.50							
Hexachlorobutadiene	10I0458			ug/L	0.50	2.0	<0.50							
Isopropylbenzene	10I0458			ug/L	0.20	2.0	<0.20							
p-Isopropyltoluene	10I0458			ug/L	0.20	2.0	<0.20							
Methylene Chloride	10I0458			ug/L	1.0	2.0	<1.0							
Methyl tert-Butyl Ether	10I0458			ug/L	0.50	2.0	<0.50							
Naphthalene	10I0458			ug/L	0.25	5.0	<0.25							
n-Propylbenzene	10I0458			ug/L	0.50	2.0	<0.50							

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTI0543  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/16/10  
 Reported: 09/20/10 16:24

### LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Styrene	10I0458			ug/L	0.50	5.0	<0.50							
1,1,1,2-Tetrachloroethane	10I0458			ug/L	0.25	2.0	<0.25							
1,1,2,2-Tetrachloroethane	10I0458			ug/L	0.20	2.0	<0.20							
Tetrachloroethene	10I0458			ug/L	0.50	2.0	<0.50							
Toluene	10I0458			ug/L	0.50	2.0	<0.50							
1,2,3-Trichlorobenzene	10I0458			ug/L	0.25	2.0	<0.25							
1,2,4-Trichlorobenzene	10I0458			ug/L	0.25	2.0	<0.25							
1,1,1-Trichloroethane	10I0458			ug/L	0.50	2.0	<0.50							
1,1,2-Trichloroethane	10I0458			ug/L	0.25	2.0	<0.25							
Trichloroethene	10I0458			ug/L	0.20	2.0	<0.20							
Trichlorofluoromethane	10I0458			ug/L	0.50	2.0	<0.50							
1,2,3-Trichloropropane	10I0458			ug/L	0.50	2.0	<0.50							
1,2,4-Trimethylbenzene	10I0458			ug/L	0.20	2.0	<0.20							
1,3,5-Trimethylbenzene	10I0458			ug/L	0.20	2.0	<0.20							
Vinyl chloride	10I0458			ug/L	0.20	2.0	<0.20							
Xylenes, Total	10I0458			ug/L	0.50	2.0	<0.50							
Surrogate: Dibromofluoromethane	10I0458			ug/L					100		80-120			
Surrogate: Toluene-d8	10I0458			ug/L					101		80-120			
Surrogate: 4-Bromofluorobenzene	10I0458			ug/L					97		80-120			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WT10543  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/16/10  
 Reported: 09/20/10 16:24

## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
<b>QC Source Sample: WT10424-04</b>														
Benzene	10I0458	<0.20	50	ug/L	0.20	2.0	46.4	50.5	93	101	80-120	9	20	
Bromobenzene	10I0458	<0.20	50	ug/L	0.20	2.0	45.2	49.1	90	98	80-120	8	24	
Bromochloromethane	10I0458	<0.50	50	ug/L	0.50	2.0	45.4	49.1	91	98	80-120	8	14	
Bromodichloromethane	10I0458	<0.20	50	ug/L	0.20	2.0	46.8	50.2	94	100	80-120	7	19	
Bromoform	10I0458	<0.20	50	ug/L	0.20	5.0	47.5	51.7	95	103	80-120	8	26	
Bromomethane	10I0458	<0.50	50	ug/L	0.50	5.0	47.4	50.7	95	101	60-140	7	18	
n-Butylbenzene	10I0458	<0.20	50	ug/L	0.20	2.0	50.0	53.2	100	106	80-120	6	19	
sec-Butylbenzene	10I0458	<0.25	50	ug/L	0.25	2.0	49.8	52.3	100	105	80-120	5	19	
tert-Butylbenzene	10I0458	<0.20	50	ug/L	0.20	2.0	48.9	50.9	98	102	80-120	4	17	
Carbon Tetrachloride	10I0458	<0.80	50	ug/L	0.80	2.0	47.4	51.0	95	102	60-140	7	17	
Chlorobenzene	10I0458	<0.20	50	ug/L	0.20	2.0	46.2	49.4	92	99	80-120	7	16	
Chlorodibromomethane	10I0458	<0.20	50	ug/L	0.20	2.0	47.7	51.2	95	102	80-120	7	23	
Chloroethane	10I0458	<1.0	50	ug/L	1.0	5.0	46.8	50.4	94	101	60-140	7	17	
Chloroform	10I0458	<0.20	50	ug/L	0.20	2.0	46.3	49.5	93	99	80-120	7	14	
Chloromethane	10I0458	<0.30	50	ug/L	0.30	2.0	47.1	49.7	94	99	60-140	5	16	
2-Chlorotoluene	10I0458	<0.50	50	ug/L	0.50	2.0	46.9	50.4	94	101	80-120	7	26	
4-Chlorotoluene	10I0458	<0.20	50	ug/L	0.20	2.0	45.8	51.1	92	102	80-120	11	26	
1,2-Dibromo-3-chloropropane	10I0458	<0.50	50	ug/L	0.50	2.0	43.7	53.0	87	106	60-140	19	26	
1,2-Dibromoethane (EDB)	10I0458	<0.20	50	ug/L	0.20	2.0	44.4	48.4	89	97	80-120	9	19	
Dibromomethane	10I0458	<0.20	50	ug/L	0.20	2.0	43.6	48.3	87	97	80-120	10	26	
1,2-Dichlorobenzene	10I0458	<0.20	50	ug/L	0.20	2.0	45.8	48.3	92	97	80-120	5	23	
1,3-Dichlorobenzene	10I0458	<0.20	50	ug/L	0.20	2.0	46.7	49.6	93	99	80-120	6	21	
1,4-Dichlorobenzene	10I0458	<0.50	50	ug/L	0.50	2.0	46.2	48.9	92	98	80-120	6	21	
Dichlorodifluoromethane	10I0458	<0.50	50	ug/L	0.50	2.0	50.4	53.4	101	107	60-140	6	19	
1,1-Dichloroethane	10I0458	<0.50	50	ug/L	0.50	2.0	47.5	50.5	95	101	80-120	6	18	
1,2-Dichloroethane	10I0458	<0.50	50	ug/L	0.50	2.0	45.1	48.6	90	97	80-120	7	19	
1,1-Dichloroethene	10I0458	<0.50	50	ug/L	0.50	2.0	48.7	52.4	97	105	80-120	7	18	
cis-1,2-Dichloroethene	10I0458	<0.50	50	ug/L	0.50	2.0	47.0	50.2	94	100	80-120	7	17	
trans-1,2-Dichloroethene	10I0458	<0.50	50	ug/L	0.50	2.0	46.7	50.3	93	101	80-120	7	23	
1,2-Dichloropropane	10I0458	<0.50	50	ug/L	0.50	2.0	45.6	49.1	91	98	80-120	7	18	
1,3-Dichloropropane	10I0458	<0.25	50	ug/L	0.25	2.0	44.4	48.8	89	98	80-120	9	24	
2,2-Dichloropropane	10I0458	<0.50	50	ug/L	0.50	2.0	51.3	55.0	103	110	60-140	7	16	
1,1-Dichloropropene	10I0458	<0.50	50	ug/L	0.50	2.0	48.8	51.9	98	104	80-120	6	16	
cis-1,3-Dichloropropene	10I0458	<0.20	50	ug/L	0.20	2.0	47.2	51.6	94	103	80-120	9	20	
trans-1,3-Dichloropropene	10I0458	<0.20	50	ug/L	0.20	2.0	46.8	51.3	94	103	80-120	9	26	
Isopropyl Ether	10I0458	<0.50	50	ug/L	0.50	2.0	46.5	50.3	93	101	80-120	8	20	
Ethylbenzene	10I0458	<0.50	50	ug/L	0.50	2.0	48.0	51.3	96	103	80-120	7	16	
Hexachlorobutadiene	10I0458	<0.50	50	ug/L	0.50	2.0	48.6	50.2	97	100	60-140	3	20	
Isopropylbenzene	10I0458	<0.20	50	ug/L	0.20	2.0	48.2	51.9	96	104	80-120	7	22	
p-Isopropyltoluene	10I0458	<0.20	50	ug/L	0.20	2.0	49.1	52.9	98	106	80-120	7	20	
Methylene Chloride	10I0458	<1.0	50	ug/L	1.0	2.0	46.0	49.2	92	98	80-120	7	24	
Methyl tert-Butyl Ether	10I0458	<0.50	50	ug/L	0.50	2.0	44.5	49.1	89	98	80-120	10	18	
Naphthalene	10I0458	<0.25	50	ug/L	0.25	5.0	38.7	48.2	77	96	60-140	22	24	
n-Propylbenzene	10I0458	<0.50	50	ug/L	0.50	2.0	48.4	51.2	97	102	80-120	6	23	
Styrene	10I0458	<0.50	50	ug/L	0.50	5.0	47.0	50.2	94	100	80-120	7	14	

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WT10543  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/16/10  
 Reported: 09/20/10 16:24

### MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
<b>QC Source Sample: WT10424-04</b>														
1,1,1,2-Tetrachloroethane	10I0458	<0.25	50	ug/L	0.25	2.0	47.3	50.1	95	100	80-120	6	17	
1,1,2,2-Tetrachloroethane	10I0458	<0.20	50	ug/L	0.20	2.0	44.3	48.7	89	97	80-120	9	26	
Tetrachloroethene	10I0458	<0.50	50	ug/L	0.50	2.0	48.6	51.9	97	104	80-120	7	18	
Toluene	10I0458	<0.50	50	ug/L	0.50	2.0	46.8	50.0	94	100	80-120	7	18	
1,2,3-Trichlorobenzene	10I0458	<0.25	50	ug/L	0.25	2.0	41.3	49.7	83	99	80-120	18	24	
1,2,4-Trichlorobenzene	10I0458	<0.25	50	ug/L	0.25	2.0	44.0	49.7	88	99	80-120	12	21	
1,1,1-Trichloroethane	10I0458	<0.50	50	ug/L	0.50	2.0	48.6	52.7	97	105	80-120	8	19	
1,1,2-Trichloroethane	10I0458	<0.25	50	ug/L	0.25	2.0	43.9	48.8	88	98	80-120	11	28	
Trichloroethene	10I0458	<0.20	50	ug/L	0.20	2.0	47.2	50.4	94	101	80-120	7	18	
Trichlorofluoromethane	10I0458	<0.50	50	ug/L	0.50	2.0	49.1	53.0	98	106	80-120	8	19	
1,2,3-Trichloropropane	10I0458	<0.50	50	ug/L	0.50	2.0	43.9	49.1	88	98	80-120	11	26	
1,2,4-Trimethylbenzene	10I0458	<0.20	50	ug/L	0.20	2.0	47.5	51.1	95	102	80-120	7	24	
1,3,5-Trimethylbenzene	10I0458	<0.20	50	ug/L	0.20	2.0	47.9	51.7	96	103	80-120	8	24	
Vinyl chloride	10I0458	<0.20	50	ug/L	0.20	2.0	48.7	52.0	97	104	80-120	7	17	
Xylenes, Total	10I0458	<0.50	150	ug/L	0.50	2.0	143	152	96	101	80-120	6	13	
Surrogate: Dibromofluoromethane	10I0458			ug/L					101	101	80-120			
Surrogate: Toluene-d8	10I0458			ug/L					101	100	80-120			
Surrogate: 4-Bromofluorobenzene	10I0458			ug/L					101	101	80-120			

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WT10543  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/16/10  
Reported: 09/20/10 16:24

### CERTIFICATION SUMMARY

#### TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 8260B	Water - NonPotable	X	X

---

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTI0543  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/16/10  
Reported: 09/20/10 16:24

---

## DATA QUALIFIERS AND DEFINITIONS

**J** Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

# TestAmerica

Watertown Division  
602 Commerce Drive  
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036  
Fax 920-261-8120

WTI 0543

To assist us in using the proper analytical methods,  
is this work being conducted for regulatory purposes?

Compliance Monitoring

THE LEADER IN ENVIRONMENTAL TESTING

Client Name

KPRG AND ASSOCIATES

Client #:

Address:

14665 W. LISBON RD, STE 2B

City/State/Zip Code:

BROOKFIELD, WI

Project Manager:

PATRICK ALLENSTEIN

Telephone Number:

262-781-0475

Fax: -0478

Sampler Name: (Print Name)

PATRICK ALLENSTEIN

Sampler Signature:

*[Signature]*

Project Name:

CARRIAGE CLEANERS

Project #:

19008

Site/Location ID:

GREENFIELD

State: WI

Report To:

PM

Invoice To:

PM

Quote #:

PO#:

E-mail address:

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers								Analyze For:	REMARKS				
						HNO <sub>3</sub>	HCl	NaOH	H <sub>2</sub> SO <sub>4</sub>	Methanol	None	Other (Specify)							
01 MW-1	9/15/10	4:05	G	N	GW	3													
02 MW-2		2:10				1													
03 MW-3		3:00				1													
04 DUPLICATES																			
05 TRIP BLANK						2													

**QC Deliverables**  
 None  
 Level 2  
 (Batch QC)  
 Level 3  
 Level 4  
 Other: \_\_\_\_\_

Special Instructions:

LABORATORY COMMENTS:

Init Lab Temp: 6

Rec Lab Temp:

Custody Seals: Y N N/A

Bottles Supplied by TestAmerica: 0 N

Method of Shipment: TA

Relinquished By:

*[Signature]*

Date:

9/16/10

Time:

12:25

Received By:

*[Signature]*

Date:

9/16/10

Time:

12:25

Relinquished By:

*[Signature]*

Date:

9/16/10

Time:

1:00

Received By:

*[Signature]*

Date:

9/16/10

Time:

1:43

Relinquished By:

Date:

Time:

Received By:

Date:

Time:

## Cooler Receipt Log

Work Order(s): WTIOS43 Client Name/Project: KPR6 # of Coolers: \_\_\_\_\_

1. How did samples arrive?  Fed-Ex  UPS  TestAmerica  Client  Dunham  Speedy  \_\_\_\_\_

Date/time cooler was opened: 9/16/10 1400 By: M. [Signature] TEMP. 6

2. Were custody seals intact, signed and dated correctly?.....  Intact  Broken  NA
3. Were samples on ice?.....  Yes  No
4. Does this Project require quick turn around analysis?.....  No  Yes
5. Are there any short hold time tests? (48hrs or less) .....  No  Yes
- Past Hold?.....  No  Yes

48 hours or less	7 days
Coliform Bacteria .....8/30 hours	Aqueous Organic Prep
Chlorine/Hex Cr .....24 hours	TS
BOD	TDS
Nitrate/Nitrite .....(DW is 14 days)	TSS
Sulfite	Sulfide
Orthophosphate	Volatile Solids
Surfactants (MBAS)	

6. Ops Mgr, PM or Analyst informed of short hold?.....Who \_\_\_\_\_ When \_\_\_\_\_
7. Other than short hold test , were any samples within 2 days of their hold date .....  No  Yes  
 Or past their expiration of hold time .....  No  Yes
8. Is the date and time of collection recorded? Date .....  Yes  No  
 Time.....  Yes  No
9. Were all sample containers listed on the COC received and intact? .....  Yes  No
10. Do sample containers received and COC match?.....  Yes  No
11. Are dissolved parameters field filtered or being filtered in the lab?.....  Field  Lab  NA
12. Are sample volumes adequate and preservatives correct for test requested? Vol.....  Yes  No  
 Pres....  Yes  No
13. Do VOC samples have air bubbles >6mm?.....  No  Yes  NA
14. Is an aqueous Trip Blank included?.....  Yes  No  NA
15. Are any samples on hold? .....  No  Yes
16. Are there samples to be subcontracted? .....  No  Yes
17. Is a Methanol Trip Blank included?.....  Yes  No  NA
18. How were VOC soils received?  Methanol  Sodium Bisulfate  Packed Jar  Encore  Other  Water (see options\*)  
 \*  Within 48hrs of sampling  Past 48hrs of sampling  Frozen  Not Frozen

If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below:

---



---



---



---



---



September 15, 2009

Client: KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005

Work Order: WSI0097  
Project Name: Carriage Cleaners  
Project Number: 19008

Attn: Mr. Rich Gnat

Date Received: 09/02/09

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1 (7-8)	WSI0097-01	08/31/09
MW-1 (16-17)	WSI0097-02	08/31/09
MW-2 (1-3)	WSI0097-03	08/31/09
MW-2 (14.5-15.5)	WSI0097-04	08/31/09
B-4 (1-3)	WSI0097-05	09/01/09
B-4 (8.5-9.5)	WSI0097-06	09/01/09
B-5 (1-3)	WSI0097-07	09/01/09
B-5 (8.5-9.5)	WSI0097-08	09/01/09
B-6 (1-3)	WSI0097-09	09/01/09
B-6 (11-12)	WSI0097-10	09/01/09
MeOH Blank	WSI0097-11	08/31/09

Samples were received into laboratory at a temperature of 4 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

*Unless subcontracted, volatiles analyses (including VOC, PVO, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.*

Approved By:



**TestAmerica Watertown**  
Brian DeJong For Dan F. Milewsky  
Project Manager

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-01 (MW-1 (7-8) - Soil)</b>						<b>Sampled: 08/31/09</b>			
General Chemistry Parameters									
% Solids	84		%	NA	1	09/11/09 08:56	pam	9090270	SW 5035
VOCs by SW8260B									
Benzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Bromobenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Bromochloromethane	<42		ug/kg dry	42	1	09/10/09 15:08	lck	9090231	SW 8260B
Bromodichloromethane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Bromoform	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Bromomethane	<120		ug/kg dry	120	1	09/10/09 15:08	lck	9090231	SW 8260B
n-Butylbenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
sec-Butylbenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
tert-Butylbenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Carbon Tetrachloride	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Chlorobenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Chlorodibromomethane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Chloroethane	<59		ug/kg dry	59	1	09/10/09 15:08	lck	9090231	SW 8260B
Chloroform	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Chloromethane	<59		ug/kg dry	59	1	09/10/09 15:08	lck	9090231	SW 8260B
2-Chlorotoluene	<59		ug/kg dry	59	1	09/10/09 15:08	lck	9090231	SW 8260B
4-Chlorotoluene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,2-Dibromo-3-chloropropane	<59		ug/kg dry	59	1	09/10/09 15:08	lck	9090231	SW 8260B
1,2-Dibromoethane (EDB)	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Dibromomethane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,2-Dichlorobenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,3-Dichlorobenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,4-Dichlorobenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Dichlorodifluoromethane	<59		ug/kg dry	59	1	09/10/09 15:08	lck	9090231	SW 8260B
1,1-Dichloroethane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,2-Dichloroethane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,1-Dichloroethene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
<b>cis-1,2-Dichloroethene</b>	<b>350</b>		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
trans-1,2-Dichloroethene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,2-Dichloropropane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,3-Dichloropropane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
2,2-Dichloropropane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,1-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
cis-1,3-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
trans-1,3-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
2,3-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Isopropyl Ether	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Ethylbenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Hexachlorobutadiene	<42		ug/kg dry	42	1	09/10/09 15:08	lck	9090231	SW 8260B
Isopropylbenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
p-Isopropyltoluene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Methylene Chloride	<59		ug/kg dry	59	1	09/10/09 15:08	lck	9090231	SW 8260B
Methyl tert-Butyl Ether	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Naphthalene	<59		ug/kg dry	59	1	09/10/09 15:08	lck	9090231	SW 8260B
n-Propylbenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Styrene	<59		ug/kg dry	59	1	09/10/09 15:08	lck	9090231	SW 8260B
1,1,1,2-Tetrachloroethane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,1,2,2-Tetrachloroethane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-01 (MW-1 (7-8) - Soil) - cont.</b>						<b>Sampled: 08/31/09</b>			
VOCs by SW8260B - cont.									
Tetrachloroethene	180		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Toluene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,2,3-Trichlorobenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,2,4-Trichlorobenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,1,1-Trichloroethane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,1,2-Trichloroethane	<42		ug/kg dry	42	1	09/10/09 15:08	lck	9090231	SW 8260B
Trichloroethene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Trichlorofluoromethane	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,2,3-Trichloropropane	<59		ug/kg dry	59	1	09/10/09 15:08	lck	9090231	SW 8260B
1,2,4-Trimethylbenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
1,3,5-Trimethylbenzene	<30		ug/kg dry	30	1	09/10/09 15:08	lck	9090231	SW 8260B
Vinyl chloride	<42		ug/kg dry	42	1	09/10/09 15:08	lck	9090231	SW 8260B
Xylenes, total	<100		ug/kg dry	100	1	09/10/09 15:08	lck	9090231	SW 8260B
Surr: Dibromofluoromethane (82-112%)	94 %								
Surr: Toluene-d8 (91-106%)	100 %								
Surr: 4-Bromofluorobenzene (89-110%)	101 %								
<b>Sample ID: WSI0097-02 (MW-1 (16-17) - Soil)</b>						<b>Sampled: 08/31/09</b>			
General Chemistry Parameters									
% Solids	85		%	NA	1	09/11/09 08:56	pam	9090270	SW 5035
VOCs by SW8260B									
Benzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Bromobenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Bromochloromethane	<41		ug/kg dry	41	1	09/10/09 15:37	lck	9090231	SW 8260B
Bromodichloromethane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Bromoform	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Bromomethane	<120		ug/kg dry	120	1	09/10/09 15:37	lck	9090231	SW 8260B
n-Butylbenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
sec-Butylbenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
tert-Butylbenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Carbon Tetrachloride	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Chlorobenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Chlorodibromomethane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Chloroethane	<59		ug/kg dry	59	1	09/10/09 15:37	lck	9090231	SW 8260B
Chloroform	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Chloromethane	<59		ug/kg dry	59	1	09/10/09 15:37	lck	9090231	SW 8260B
2-Chlorotoluene	<59		ug/kg dry	59	1	09/10/09 15:37	lck	9090231	SW 8260B
4-Chlorotoluene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,2-Dibromo-3-chloropropane	<59		ug/kg dry	59	1	09/10/09 15:37	lck	9090231	SW 8260B
1,2-Dibromoethane (EDB)	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Dibromomethane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,2-Dichlorobenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,3-Dichlorobenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,4-Dichlorobenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Dichlorodifluoromethane	<59		ug/kg dry	59	1	09/10/09 15:37	lck	9090231	SW 8260B
1,1-Dichloroethane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,2-Dichloroethane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,1-Dichloroethene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
cis-1,2-Dichloroethene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
trans-1,2-Dichloroethene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,2-Dichloropropane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,3-Dichloropropane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-02 (MW-1 (16-17) - Soil) - cont.</b>						<b>Sampled: 08/31/09</b>			
VOCs by SW8260B - cont.									
2,2-Dichloropropane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,1-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
cis-1,3-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
trans-1,3-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
2,3-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Isopropyl Ether	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Ethylbenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Hexachlorobutadiene	<41		ug/kg dry	41	1	09/10/09 15:37	lck	9090231	SW 8260B
Isopropylbenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
p-Isopropyltoluene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Methylene Chloride	<59		ug/kg dry	59	1	09/10/09 15:37	lck	9090231	SW 8260B
Methyl tert-Butyl Ether	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Naphthalene	<59		ug/kg dry	59	1	09/10/09 15:37	lck	9090231	SW 8260B
n-Propylbenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Styrene	<59		ug/kg dry	59	1	09/10/09 15:37	lck	9090231	SW 8260B
1,1,1,2-Tetrachloroethane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,1,2,2-Tetrachloroethane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Tetrachloroethene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Toluene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,2,3-Trichlorobenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,2,4-Trichlorobenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,1,1-Trichloroethane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,1,2-Trichloroethane	<41		ug/kg dry	41	1	09/10/09 15:37	lck	9090231	SW 8260B
Trichloroethene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Trichlorofluoromethane	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,2,3-Trichloropropane	<59		ug/kg dry	59	1	09/10/09 15:37	lck	9090231	SW 8260B
1,2,4-Trimethylbenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
1,3,5-Trimethylbenzene	<29		ug/kg dry	29	1	09/10/09 15:37	lck	9090231	SW 8260B
Vinyl chloride	<41		ug/kg dry	41	1	09/10/09 15:37	lck	9090231	SW 8260B
Xylenes, total	<100		ug/kg dry	100	1	09/10/09 15:37	lck	9090231	SW 8260B
Surr: Dibromofluoromethane (82-112%)	96 %								
Surr: Toluene-d8 (91-106%)	100 %								
Surr: 4-Bromofluorobenzene (89-110%)	99 %								

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-03 (MW-2 (1-3) - Soil)</b>						<b>Sampled: 08/31/09</b>			
General Chemistry Parameters									
% Solids	87		%	NA	1	09/11/09 08:56	pam	9090270	SW 5035
VOCs by SW8260B									
Benzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Bromobenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Bromochloromethane	<40		ug/kg dry	40	1	09/10/09 18:04	lck	9090231	SW 8260B
Bromodichloromethane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Bromoform	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Bromomethane	<110		ug/kg dry	110	1	09/10/09 18:04	lck	9090231	SW 8260B
n-Butylbenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
sec-Butylbenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
tert-Butylbenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Carbon Tetrachloride	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Chlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Chlorodibromomethane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Chloroethane	<57		ug/kg dry	57	1	09/10/09 18:04	lck	9090231	SW 8260B
Chloroform	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Chloromethane	<57		ug/kg dry	57	1	09/10/09 18:04	lck	9090231	SW 8260B
2-Chlorotoluene	<57		ug/kg dry	57	1	09/10/09 18:04	lck	9090231	SW 8260B
4-Chlorotoluene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,2-Dibromo-3-chloropropane	<57		ug/kg dry	57	1	09/10/09 18:04	lck	9090231	SW 8260B
1,2-Dibromoethane (EDB)	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Dibromomethane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,2-Dichlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,3-Dichlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,4-Dichlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Dichlorodifluoromethane	<57		ug/kg dry	57	1	09/10/09 18:04	lck	9090231	SW 8260B
1,1-Dichloroethane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,2-Dichloroethane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,1-Dichloroethene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
cis-1,2-Dichloroethene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
trans-1,2-Dichloroethene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,2-Dichloropropane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,3-Dichloropropane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
2,2-Dichloropropane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,1-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
cis-1,3-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
trans-1,3-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
2,3-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Isopropyl Ether	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Ethylbenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Hexachlorobutadiene	<40		ug/kg dry	40	1	09/10/09 18:04	lck	9090231	SW 8260B
Isopropylbenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
p-Isopropyltoluene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Methylene Chloride	<57		ug/kg dry	57	1	09/10/09 18:04	lck	9090231	SW 8260B
Methyl tert-Butyl Ether	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Naphthalene	<57		ug/kg dry	57	1	09/10/09 18:04	lck	9090231	SW 8260B
n-Propylbenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Styrene	<57		ug/kg dry	57	1	09/10/09 18:04	lck	9090231	SW 8260B
1,1,1,2-Tetrachloroethane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,1,2,2-Tetrachloroethane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Tetrachloroethene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Toluene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-03 (MW-2 (1-3) - Soil) - cont.</b>					<b>Sampled: 08/31/09</b>				
VOCs by SW8260B - cont.									
1,2,3-Trichlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,2,4-Trichlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,1,1-Trichloroethane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,1,2-Trichloroethane	<40		ug/kg dry	40	1	09/10/09 18:04	lck	9090231	SW 8260B
Trichloroethene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Trichlorofluoromethane	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,2,3-Trichloropropane	<57		ug/kg dry	57	1	09/10/09 18:04	lck	9090231	SW 8260B
1,2,4-Trimethylbenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
1,3,5-Trimethylbenzene	<29		ug/kg dry	29	1	09/10/09 18:04	lck	9090231	SW 8260B
Vinyl chloride	<40		ug/kg dry	40	1	09/10/09 18:04	lck	9090231	SW 8260B
Xylenes, total	<97		ug/kg dry	97	1	09/10/09 18:04	lck	9090231	SW 8260B
<i>Surr: Dibromofluoromethane (82-112%)</i>	94 %								
<i>Surr: Toluene-d8 (91-106%)</i>	98 %								
<i>Surr: 4-Bromofluorobenzene (89-110%)</i>	98 %								
<b>Sample ID: WSI0097-04 (MW-2 (14.5-15.5) - Soil)</b>					<b>Sampled: 08/31/09</b>				
General Chemistry Parameters									
<b>% Solids</b>	<b>86</b>		%	NA	1	09/11/09 08:56	pam	9090270	SW 5035
VOCs by SW8260B									
Benzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Bromobenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Bromochloromethane	<41		ug/kg dry	41	1	09/10/09 18:33	lck	9090231	SW 8260B
Bromodichloromethane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Bromoform	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Bromomethane	<120		ug/kg dry	120	1	09/10/09 18:33	lck	9090231	SW 8260B
n-Butylbenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
sec-Butylbenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
tert-Butylbenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Carbon Tetrachloride	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Chlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Chlorodibromomethane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Chloroethane	<58		ug/kg dry	58	1	09/10/09 18:33	lck	9090231	SW 8260B
Chloroform	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Chloromethane	<58		ug/kg dry	58	1	09/10/09 18:33	lck	9090231	SW 8260B
2-Chlorotoluene	<58		ug/kg dry	58	1	09/10/09 18:33	lck	9090231	SW 8260B
4-Chlorotoluene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,2-Dibromo-3-chloropropane	<58		ug/kg dry	58	1	09/10/09 18:33	lck	9090231	SW 8260B
1,2-Dibromoethane (EDB)	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Dibromomethane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,2-Dichlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,3-Dichlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,4-Dichlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Dichlorodifluoromethane	<58		ug/kg dry	58	1	09/10/09 18:33	lck	9090231	SW 8260B
1,1-Dichloroethane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,2-Dichloroethane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,1-Dichloroethene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
cis-1,2-Dichloroethene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
trans-1,2-Dichloroethene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,2-Dichloropropane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,3-Dichloropropane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
2,2-Dichloropropane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,1-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-04 (MW-2 (14.5-15.5) - Soil) - cont.</b>						<b>Sampled: 08/31/09</b>			
VOCs by SW8260B - cont.									
cis-1,3-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
trans-1,3-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
2,3-Dichloropropene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Isopropyl Ether	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Ethylbenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Hexachlorobutadiene	<41		ug/kg dry	41	1	09/10/09 18:33	lck	9090231	SW 8260B
Isopropylbenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
p-Isopropyltoluene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Methylene Chloride	<58		ug/kg dry	58	1	09/10/09 18:33	lck	9090231	SW 8260B
Methyl tert-Butyl Ether	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Naphthalene	<58		ug/kg dry	58	1	09/10/09 18:33	lck	9090231	SW 8260B
n-Propylbenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Styrene	<58		ug/kg dry	58	1	09/10/09 18:33	lck	9090231	SW 8260B
1,1,1,2-Tetrachloroethane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,1,2,2-Tetrachloroethane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Tetrachloroethene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Toluene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,2,3-Trichlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,2,4-Trichlorobenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,1,1-Trichloroethane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,1,2-Trichloroethane	<41		ug/kg dry	41	1	09/10/09 18:33	lck	9090231	SW 8260B
Trichloroethene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Trichlorofluoromethane	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,2,3-Trichloropropane	<58		ug/kg dry	58	1	09/10/09 18:33	lck	9090231	SW 8260B
1,2,4-Trimethylbenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
1,3,5-Trimethylbenzene	<29		ug/kg dry	29	1	09/10/09 18:33	lck	9090231	SW 8260B
Vinyl chloride	<41		ug/kg dry	41	1	09/10/09 18:33	lck	9090231	SW 8260B
Xylenes, total	<99		ug/kg dry	99	1	09/10/09 18:33	lck	9090231	SW 8260B
Surr: Dibromofluoromethane (82-112%)	96 %								
Surr: Toluene-d8 (91-106%)	100 %								
Surr: 4-Bromofluorobenzene (89-110%)	98 %								

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-05 (B-4 (1-3) - Soil)</b>						<b>Sampled: 09/01/09</b>			
General Chemistry Parameters									
% Solids	84		%	NA	1	09/11/09 08:56	pam	9090270	SW 5035
VOCs by SW8260B									
Benzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Bromobenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Bromochloromethane	<42		ug/kg dry	42	1	09/10/09 19:03	lck	9090231	SW 8260B
Bromodichloromethane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Bromoform	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Bromomethane	<120		ug/kg dry	120	1	09/10/09 19:03	lck	9090231	SW 8260B
n-Butylbenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
sec-Butylbenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
tert-Butylbenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Carbon Tetrachloride	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Chlorobenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Chlorodibromomethane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Chloroethane	<60		ug/kg dry	60	1	09/10/09 19:03	lck	9090231	SW 8260B
Chloroform	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Chloromethane	<60		ug/kg dry	60	1	09/10/09 19:03	lck	9090231	SW 8260B
2-Chlorotoluene	<60		ug/kg dry	60	1	09/10/09 19:03	lck	9090231	SW 8260B
4-Chlorotoluene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,2-Dibromo-3-chloropropane	<60		ug/kg dry	60	1	09/10/09 19:03	lck	9090231	SW 8260B
1,2-Dibromoethane (EDB)	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Dibromomethane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,2-Dichlorobenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,3-Dichlorobenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,4-Dichlorobenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Dichlorodifluoromethane	<60		ug/kg dry	60	1	09/10/09 19:03	lck	9090231	SW 8260B
1,1-Dichloroethane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,2-Dichloroethane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,1-Dichloroethene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
cis-1,2-Dichloroethene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
trans-1,2-Dichloroethene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,2-Dichloropropane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,3-Dichloropropane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
2,2-Dichloropropane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,1-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
cis-1,3-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
trans-1,3-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
2,3-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Isopropyl Ether	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Ethylbenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Hexachlorobutadiene	<42		ug/kg dry	42	1	09/10/09 19:03	lck	9090231	SW 8260B
Isopropylbenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
p-Isopropyltoluene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Methylene Chloride	<60		ug/kg dry	60	1	09/10/09 19:03	lck	9090231	SW 8260B
Methyl tert-Butyl Ether	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Naphthalene	<60		ug/kg dry	60	1	09/10/09 19:03	lck	9090231	SW 8260B
n-Propylbenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Styrene	<60		ug/kg dry	60	1	09/10/09 19:03	lck	9090231	SW 8260B
1,1,1,2-Tetrachloroethane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,1,2,2-Tetrachloroethane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
<b>Tetrachloroethene</b>	<b>10000</b>		ug/kg dry	60	2	09/11/09 11:50	lck	9090260	SW 8260B
Toluene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B



KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-05 (B-4 (1-3) - Soil) - cont.</b>					<b>Sampled: 09/01/09</b>				
VOCs by SW8260B - cont.									
1,2,3-Trichlorobenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,2,4-Trichlorobenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,1,1-Trichloroethane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,1,2-Trichloroethane	<42		ug/kg dry	42	1	09/10/09 19:03	lck	9090231	SW 8260B
Trichloroethene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Trichlorofluoromethane	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,2,3-Trichloropropane	<60		ug/kg dry	60	1	09/10/09 19:03	lck	9090231	SW 8260B
1,2,4-Trimethylbenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
1,3,5-Trimethylbenzene	<30		ug/kg dry	30	1	09/10/09 19:03	lck	9090231	SW 8260B
Vinyl chloride	<42		ug/kg dry	42	1	09/10/09 19:03	lck	9090231	SW 8260B
Xylenes, total	<100		ug/kg dry	100	1	09/10/09 19:03	lck	9090231	SW 8260B
<i>Surr: Dibromofluoromethane (82-112%)</i>	<i>94 %</i>								
<i>Surr: Dibromofluoromethane (82-112%)</i>	<i>95 %</i>								
<i>Surr: Toluene-d8 (91-106%)</i>	<i>100 %</i>								
<i>Surr: Toluene-d8 (91-106%)</i>	<i>99 %</i>								
<i>Surr: 4-Bromofluorobenzene (89-110%)</i>	<i>99 %</i>								
<i>Surr: 4-Bromofluorobenzene (89-110%)</i>	<i>100 %</i>								
<b>Sample ID: WSI0097-06 (B-4 (8.5-9.5) - Soil)</b>					<b>Sampled: 09/01/09</b>				
General Chemistry Parameters									
<b>% Solids</b>	<b>84</b>		%	NA	1	09/11/09 08:56	pam	9090270	SW 5035
VOCs by SW8260B									
Benzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Bromobenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Bromochloromethane	<42		ug/kg dry	42	1	09/10/09 17:34	lck	9090231	SW 8260B
Bromodichloromethane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Bromoform	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Bromomethane	<120		ug/kg dry	120	1	09/10/09 17:34	lck	9090231	SW 8260B
n-Butylbenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
sec-Butylbenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
tert-Butylbenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Carbon Tetrachloride	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Chlorobenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Chlorodibromomethane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Chloroethane	<60		ug/kg dry	60	1	09/10/09 17:34	lck	9090231	SW 8260B
Chloroform	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Chloromethane	<60		ug/kg dry	60	1	09/10/09 17:34	lck	9090231	SW 8260B
2-Chlorotoluene	<60		ug/kg dry	60	1	09/10/09 17:34	lck	9090231	SW 8260B
4-Chlorotoluene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,2-Dibromo-3-chloropropane	<60		ug/kg dry	60	1	09/10/09 17:34	lck	9090231	SW 8260B
1,2-Dibromoethane (EDB)	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Dibromomethane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,2-Dichlorobenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,3-Dichlorobenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,4-Dichlorobenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Dichlorodifluoromethane	<60		ug/kg dry	60	1	09/10/09 17:34	lck	9090231	SW 8260B
1,1-Dichloroethane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,2-Dichloroethane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,1-Dichloroethene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
cis-1,2-Dichloroethene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
trans-1,2-Dichloroethene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,2-Dichloropropane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-06 (B-4 (8.5-9.5) - Soil) - cont.</b>						<b>Sampled: 09/01/09</b>			
VOCs by SW8260B - cont.									
1,3-Dichloropropane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
2,2-Dichloropropane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,1-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
cis-1,3-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
trans-1,3-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
2,3-Dichloropropene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Isopropyl Ether	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Ethylbenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Hexachlorobutadiene	<42		ug/kg dry	42	1	09/10/09 17:34	lck	9090231	SW 8260B
Isopropylbenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
p-Isopropyltoluene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Methylene Chloride	<60		ug/kg dry	60	1	09/10/09 17:34	lck	9090231	SW 8260B
Methyl tert-Butyl Ether	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Naphthalene	<60		ug/kg dry	60	1	09/10/09 17:34	lck	9090231	SW 8260B
n-Propylbenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Styrene	<60		ug/kg dry	60	1	09/10/09 17:34	lck	9090231	SW 8260B
1,1,1,2-Tetrachloroethane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,1,2,2-Tetrachloroethane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Tetrachloroethene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Toluene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,2,3-Trichlorobenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,2,4-Trichlorobenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,1,1-Trichloroethane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,1,2-Trichloroethane	<42		ug/kg dry	42	1	09/10/09 17:34	lck	9090231	SW 8260B
Trichloroethene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Trichlorofluoromethane	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,2,3-Trichloropropane	<60		ug/kg dry	60	1	09/10/09 17:34	lck	9090231	SW 8260B
1,2,4-Trimethylbenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
1,3,5-Trimethylbenzene	<30		ug/kg dry	30	1	09/10/09 17:34	lck	9090231	SW 8260B
Vinyl chloride	<42		ug/kg dry	42	1	09/10/09 17:34	lck	9090231	SW 8260B
Xylenes, total	<100		ug/kg dry	100	1	09/10/09 17:34	lck	9090231	SW 8260B
Surr: Dibromofluoromethane (82-112%)	96 %								
Surr: Toluene-d8 (91-106%)	99 %								
Surr: 4-Bromofluorobenzene (89-110%)	98 %								

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-07 (B-5 (1-3) - Soil)</b>						<b>Sampled: 09/01/09</b>			
General Chemistry Parameters									
% Solids	87		%	NA	1	09/11/09 08:56	pam	9090270	SW 5035
VOCs by SW8260B									
Benzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Bromobenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Bromochloromethane	<40		ug/kg dry	40	1	09/11/09 19:09	lck	9090260	SW 8260B
Bromodichloromethane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Bromoform	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Bromomethane	<110		ug/kg dry	110	1	09/11/09 19:09	lck	9090260	SW 8260B
n-Butylbenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
sec-Butylbenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
tert-Butylbenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Carbon Tetrachloride	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Chlorobenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Chlorodibromomethane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Chloroethane	<57		ug/kg dry	57	1	09/11/09 19:09	lck	9090260	SW 8260B
Chloroform	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Chloromethane	<57		ug/kg dry	57	1	09/11/09 19:09	lck	9090260	SW 8260B
2-Chlorotoluene	<57		ug/kg dry	57	1	09/11/09 19:09	lck	9090260	SW 8260B
4-Chlorotoluene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,2-Dibromo-3-chloropropane	<57		ug/kg dry	57	1	09/11/09 19:09	lck	9090260	SW 8260B
1,2-Dibromoethane (EDB)	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Dibromomethane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,2-Dichlorobenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,3-Dichlorobenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,4-Dichlorobenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Dichlorodifluoromethane	<57		ug/kg dry	57	1	09/11/09 19:09	lck	9090260	SW 8260B
1,1-Dichloroethane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,2-Dichloroethane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,1-Dichloroethene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
cis-1,2-Dichloroethene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
trans-1,2-Dichloroethene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,2-Dichloropropane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,3-Dichloropropane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
2,2-Dichloropropane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,1-Dichloropropene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
cis-1,3-Dichloropropene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
trans-1,3-Dichloropropene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
2,3-Dichloropropene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Isopropyl Ether	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Ethylbenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Hexachlorobutadiene	<40		ug/kg dry	40	1	09/11/09 19:09	lck	9090260	SW 8260B
Isopropylbenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
p-Isopropyltoluene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Methylene Chloride	<57		ug/kg dry	57	1	09/11/09 19:09	lck	9090260	SW 8260B
Methyl tert-Butyl Ether	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Naphthalene	<57		ug/kg dry	57	1	09/11/09 19:09	lck	9090260	SW 8260B
n-Propylbenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Styrene	<57		ug/kg dry	57	1	09/11/09 19:09	lck	9090260	SW 8260B
1,1,1,2-Tetrachloroethane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,1,2,2-Tetrachloroethane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
<b>Tetrachloroethene</b>	<b>43</b>		ug/kg dry	29	1	09/14/09 17:40	aba	9090318	SW 8260B
Toluene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-07 (B-5 (1-3) - Soil) - cont.</b>					<b>Sampled: 09/01/09</b>				
VOCs by SW8260B - cont.									
1,2,3-Trichlorobenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,2,4-Trichlorobenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,1,1-Trichloroethane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,1,2-Trichloroethane	<40		ug/kg dry	40	1	09/11/09 19:09	lck	9090260	SW 8260B
Trichloroethene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Trichlorofluoromethane	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,2,3-Trichloropropane	<57		ug/kg dry	57	1	09/11/09 19:09	lck	9090260	SW 8260B
1,2,4-Trimethylbenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
1,3,5-Trimethylbenzene	<29		ug/kg dry	29	1	09/11/09 19:09	lck	9090260	SW 8260B
Vinyl chloride	<40		ug/kg dry	40	1	09/11/09 19:09	lck	9090260	SW 8260B
Xylenes, total	<97		ug/kg dry	97	1	09/11/09 19:09	lck	9090260	SW 8260B
Surr: Dibromofluoromethane (82-112%)	95 %								
Surr: Dibromofluoromethane (82-112%)	97 %								
Surr: Toluene-d8 (91-106%)	98 %								
Surr: Toluene-d8 (91-106%)	102 %								
Surr: 4-Bromofluorobenzene (89-110%)	98 %								
Surr: 4-Bromofluorobenzene (89-110%)	98 %								
<b>Sample ID: WSI0097-08 (B-5 (8.5-9.5) - Soil)</b>					<b>Sampled: 09/01/09</b>				
General Chemistry Parameters									
% Solids	84		%	NA	1	09/11/09 08:56	pam	9090270	SW 5035
VOCs by SW8260B									
Benzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Bromobenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Bromochloromethane	<42		ug/kg dry	42	1	09/11/09 12:48	lck	9090260	SW 8260B
Bromodichloromethane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Bromoform	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Bromomethane	<120		ug/kg dry	120	1	09/11/09 12:48	lck	9090260	SW 8260B
n-Butylbenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
sec-Butylbenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
tert-Butylbenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Carbon Tetrachloride	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Chlorobenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Chlorodibromomethane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Chloroethane	<59		ug/kg dry	59	1	09/11/09 12:48	lck	9090260	SW 8260B
Chloroform	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Chloromethane	<59		ug/kg dry	59	1	09/11/09 12:48	lck	9090260	SW 8260B
2-Chlorotoluene	<59		ug/kg dry	59	1	09/11/09 12:48	lck	9090260	SW 8260B
4-Chlorotoluene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,2-Dibromo-3-chloropropane	<59		ug/kg dry	59	1	09/11/09 12:48	lck	9090260	SW 8260B
1,2-Dibromoethane (EDB)	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Dibromomethane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,2-Dichlorobenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,3-Dichlorobenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,4-Dichlorobenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Dichlorodifluoromethane	<59		ug/kg dry	59	1	09/11/09 12:48	lck	9090260	SW 8260B
1,1-Dichloroethane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,2-Dichloroethane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,1-Dichloroethene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
cis-1,2-Dichloroethene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
trans-1,2-Dichloroethene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,2-Dichloropropane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-08 (B-5 (8.5-9.5) - Soil) - cont.</b>						<b>Sampled: 09/01/09</b>			
VOCs by SW8260B - cont.									
1,3-Dichloropropane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
2,2-Dichloropropane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,1-Dichloropropene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
cis-1,3-Dichloropropene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
trans-1,3-Dichloropropene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
2,3-Dichloropropene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Isopropyl Ether	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Ethylbenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Hexachlorobutadiene	<42		ug/kg dry	42	1	09/11/09 12:48	lck	9090260	SW 8260B
Isopropylbenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
p-Isopropyltoluene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Methylene Chloride	<59		ug/kg dry	59	1	09/11/09 12:48	lck	9090260	SW 8260B
Methyl tert-Butyl Ether	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Naphthalene	<59		ug/kg dry	59	1	09/11/09 12:48	lck	9090260	SW 8260B
n-Propylbenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Styrene	<59		ug/kg dry	59	1	09/11/09 12:48	lck	9090260	SW 8260B
1,1,1,2-Tetrachloroethane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,1,2,2-Tetrachloroethane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Tetrachloroethene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Toluene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,2,3-Trichlorobenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,2,4-Trichlorobenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,1,1-Trichloroethane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,1,2-Trichloroethane	<42		ug/kg dry	42	1	09/11/09 12:48	lck	9090260	SW 8260B
Trichloroethene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Trichlorofluoromethane	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,2,3-Trichloropropane	<59		ug/kg dry	59	1	09/11/09 12:48	lck	9090260	SW 8260B
1,2,4-Trimethylbenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
1,3,5-Trimethylbenzene	<30		ug/kg dry	30	1	09/11/09 12:48	lck	9090260	SW 8260B
Vinyl chloride	<42		ug/kg dry	42	1	09/11/09 12:48	lck	9090260	SW 8260B
Xylenes, total	<100		ug/kg dry	100	1	09/11/09 12:48	lck	9090260	SW 8260B
Surr: Dibromofluoromethane (82-112%)	96 %								
Surr: Toluene-d8 (91-106%)	100 %								
Surr: 4-Bromofluorobenzene (89-110%)	100 %								

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-09 (B-6 (1-3) - Soil)</b>						<b>Sampled: 09/01/09</b>			
General Chemistry Parameters									
% Solids	84		%	NA	1	09/11/09 08:56	pam	9090270	SW 5035
VOCs by SW8260B									
Benzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Bromobenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Bromochloromethane	<42		ug/kg dry	42	1	09/11/09 13:17	lck	9090260	SW 8260B
Bromodichloromethane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Bromoform	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Bromomethane	<120		ug/kg dry	120	1	09/11/09 13:17	lck	9090260	SW 8260B
n-Butylbenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
sec-Butylbenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
tert-Butylbenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Carbon Tetrachloride	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Chlorobenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Chlorodibromomethane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Chloroethane	<59		ug/kg dry	59	1	09/11/09 13:17	lck	9090260	SW 8260B
Chloroform	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Chloromethane	<59		ug/kg dry	59	1	09/11/09 13:17	lck	9090260	SW 8260B
2-Chlorotoluene	<59		ug/kg dry	59	1	09/11/09 13:17	lck	9090260	SW 8260B
4-Chlorotoluene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,2-Dibromo-3-chloropropane	<59		ug/kg dry	59	1	09/11/09 13:17	lck	9090260	SW 8260B
1,2-Dibromoethane (EDB)	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Dibromomethane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
<b>1,2-Dichlorobenzene</b>	<b>31</b>		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,3-Dichlorobenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,4-Dichlorobenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Dichlorodifluoromethane	<59		ug/kg dry	59	1	09/11/09 13:17	lck	9090260	SW 8260B
1,1-Dichloroethane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,2-Dichloroethane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,1-Dichloroethene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
cis-1,2-Dichloroethene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
trans-1,2-Dichloroethene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,2-Dichloropropane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,3-Dichloropropane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
2,2-Dichloropropane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,1-Dichloropropene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
cis-1,3-Dichloropropene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
trans-1,3-Dichloropropene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
2,3-Dichloropropene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Isopropyl Ether	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Ethylbenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Hexachlorobutadiene	<42		ug/kg dry	42	1	09/11/09 13:17	lck	9090260	SW 8260B
Isopropylbenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
p-Isopropyltoluene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Methylene Chloride	<59		ug/kg dry	59	1	09/11/09 13:17	lck	9090260	SW 8260B
Methyl tert-Butyl Ether	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Naphthalene	<59		ug/kg dry	59	1	09/11/09 13:17	lck	9090260	SW 8260B
n-Propylbenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Styrene	<59		ug/kg dry	59	1	09/11/09 13:17	lck	9090260	SW 8260B
1,1,1,2-Tetrachloroethane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,1,2,2-Tetrachloroethane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
<b>Tetrachloroethene</b>	<b>67000</b>		ug/kg dry	1500	50	09/11/09 20:08	lck	9090260	SW 8260B
Toluene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-09 (B-6 (1-3) - Soil) - cont.</b>						<b>Sampled: 09/01/09</b>			
VOCs by SW8260B - cont.									
1,2,3-Trichlorobenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,2,4-Trichlorobenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,1,1-Trichloroethane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,1,2-Trichloroethane	<42		ug/kg dry	42	1	09/11/09 13:17	lck	9090260	SW 8260B
Trichloroethene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Trichlorofluoromethane	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,2,3-Trichloropropane	<59		ug/kg dry	59	1	09/11/09 13:17	lck	9090260	SW 8260B
1,2,4-Trimethylbenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
1,3,5-Trimethylbenzene	<30		ug/kg dry	30	1	09/11/09 13:17	lck	9090260	SW 8260B
Vinyl chloride	<42		ug/kg dry	42	1	09/11/09 13:17	lck	9090260	SW 8260B
Xylenes, total	<100		ug/kg dry	100	1	09/11/09 13:17	lck	9090260	SW 8260B
Surr: Dibromofluoromethane (82-112%)	96 %								
Surr: Dibromofluoromethane (82-112%)	94 %								
Surr: Toluene-d8 (91-106%)	99 %								
Surr: Toluene-d8 (91-106%)	99 %								
Surr: 4-Bromofluorobenzene (89-110%)	99 %								
Surr: 4-Bromofluorobenzene (89-110%)	100 %								
<b>Sample ID: WSI0097-10 (B-6 (11-12) - Soil)</b>						<b>Sampled: 09/01/09</b>			
General Chemistry Parameters									
% Solids	86		%	NA	1	09/11/09 08:56	pam	9090270	SW 5035
VOCs by SW8260B									
Benzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Bromobenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Bromochloromethane	<41		ug/kg dry	41	1	09/11/09 13:47	lck	9090260	SW 8260B
Bromodichloromethane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Bromoform	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Bromomethane	<120		ug/kg dry	120	1	09/11/09 13:47	lck	9090260	SW 8260B
n-Butylbenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
sec-Butylbenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
tert-Butylbenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Carbon Tetrachloride	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Chlorobenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Chlorodibromomethane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Chloroethane	<58		ug/kg dry	58	1	09/11/09 13:47	lck	9090260	SW 8260B
Chloroform	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Chloromethane	<58		ug/kg dry	58	1	09/11/09 13:47	lck	9090260	SW 8260B
2-Chlorotoluene	<58		ug/kg dry	58	1	09/11/09 13:47	lck	9090260	SW 8260B
4-Chlorotoluene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,2-Dibromo-3-chloropropane	<58		ug/kg dry	58	1	09/11/09 13:47	lck	9090260	SW 8260B
1,2-Dibromoethane (EDB)	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Dibromomethane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,2-Dichlorobenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,3-Dichlorobenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,4-Dichlorobenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Dichlorodifluoromethane	<58		ug/kg dry	58	1	09/11/09 13:47	lck	9090260	SW 8260B
1,1-Dichloroethane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,2-Dichloroethane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,1-Dichloroethene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
<b>cis-1,2-Dichloroethene</b>	<b>120</b>		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
trans-1,2-Dichloroethene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,2-Dichloropropane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-10 (B-6 (11-12) - Soil) - cont.</b>						<b>Sampled: 09/01/09</b>			
VOCs by SW8260B - cont.									
1,3-Dichloropropane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
2,2-Dichloropropane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,1-Dichloropropene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
cis-1,3-Dichloropropene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
trans-1,3-Dichloropropene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
2,3-Dichloropropene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Isopropyl Ether	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Ethylbenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Hexachlorobutadiene	<41		ug/kg dry	41	1	09/11/09 13:47	lck	9090260	SW 8260B
Isopropylbenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
p-Isopropyltoluene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Methylene Chloride	<58		ug/kg dry	58	1	09/11/09 13:47	lck	9090260	SW 8260B
Methyl tert-Butyl Ether	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Naphthalene	<58		ug/kg dry	58	1	09/11/09 13:47	lck	9090260	SW 8260B
n-Propylbenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Styrene	<58		ug/kg dry	58	1	09/11/09 13:47	lck	9090260	SW 8260B
1,1,1,2-Tetrachloroethane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,1,2,2-Tetrachloroethane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
<b>Tetrachloroethene</b>	<b>41000</b>		ug/kg dry	720	25	09/11/09 19:38	lck	9090260	SW 8260B
Toluene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,2,3-Trichlorobenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,2,4-Trichlorobenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,1,1-Trichloroethane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,1,2-Trichloroethane	<41		ug/kg dry	41	1	09/11/09 13:47	lck	9090260	SW 8260B
<b>Trichloroethene</b>	<b>210</b>		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Trichlorofluoromethane	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,2,3-Trichloropropane	<58		ug/kg dry	58	1	09/11/09 13:47	lck	9090260	SW 8260B
1,2,4-Trimethylbenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
1,3,5-Trimethylbenzene	<29		ug/kg dry	29	1	09/11/09 13:47	lck	9090260	SW 8260B
Vinyl chloride	<41		ug/kg dry	41	1	09/11/09 13:47	lck	9090260	SW 8260B
Xylenes, total	<99		ug/kg dry	99	1	09/11/09 13:47	lck	9090260	SW 8260B
Surr: Dibromofluoromethane (82-112%)	96 %								
Surr: Dibromofluoromethane (82-112%)	93 %								
Surr: Toluene-d8 (91-106%)	98 %								
Surr: Toluene-d8 (91-106%)	100 %								
Surr: 4-Bromofluorobenzene (89-110%)	98 %								
Surr: 4-Bromofluorobenzene (89-110%)	100 %								



KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-11 (MeOH Blank - Misc. Liquid)</b>						<b>Sampled: 08/31/09</b>			
VOCs by SW8260B									
Benzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Bromobenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Bromochloromethane	<35		ug/kg wet	35	1	09/11/09 10:51	lck	9090260	SW 8260B
Bromodichloromethane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Bromoform	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Bromomethane	<100		ug/kg wet	100	1	09/11/09 10:51	lck	9090260	SW 8260B
n-Butylbenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
sec-Butylbenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
tert-Butylbenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Carbon Tetrachloride	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Chlorobenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Chlorodibromomethane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Chloroethane	<50		ug/kg wet	50	1	09/11/09 10:51	lck	9090260	SW 8260B
Chloroform	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Chloromethane	<50		ug/kg wet	50	1	09/11/09 10:51	lck	9090260	SW 8260B
2-Chlorotoluene	<50		ug/kg wet	50	1	09/11/09 10:51	lck	9090260	SW 8260B
4-Chlorotoluene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,2-Dibromo-3-chloropropane	<50		ug/kg wet	50	1	09/11/09 10:51	lck	9090260	SW 8260B
1,2-Dibromoethane (EDB)	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Dibromomethane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,2-Dichlorobenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,3-Dichlorobenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,4-Dichlorobenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Dichlorodifluoromethane	<50		ug/kg wet	50	1	09/11/09 10:51	lck	9090260	SW 8260B
1,1-Dichloroethane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,2-Dichloroethane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,1-Dichloroethene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
cis-1,2-Dichloroethene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
trans-1,2-Dichloroethene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,2-Dichloropropane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,3-Dichloropropane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
2,2-Dichloropropane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,1-Dichloropropene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
cis-1,3-Dichloropropene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
trans-1,3-Dichloropropene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
2,3-Dichloropropene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Isopropyl Ether	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Ethylbenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Hexachlorobutadiene	<35		ug/kg wet	35	1	09/11/09 10:51	lck	9090260	SW 8260B
Isopropylbenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
p-Isopropyltoluene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Methylene Chloride	<50		ug/kg wet	50	1	09/11/09 10:51	lck	9090260	SW 8260B
Methyl tert-Butyl Ether	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Naphthalene	<50		ug/kg wet	50	1	09/11/09 10:51	lck	9090260	SW 8260B
n-Propylbenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Styrene	<50		ug/kg wet	50	1	09/11/09 10:51	lck	9090260	SW 8260B
1,1,1,2-Tetrachloroethane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,1,2,2-Tetrachloroethane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Tetrachloroethene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Toluene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,2,3-Trichlorobenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,2,4-Trichlorobenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WSI0097-11 (MeOH Blank - Misc. Liquid) - cont.</b>						<b>Sampled: 08/31/09</b>			
VOCs by SW8260B - cont.									
1,1,1-Trichloroethane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,1,2-Trichloroethane	<35		ug/kg wet	35	1	09/11/09 10:51	lck	9090260	SW 8260B
Trichloroethene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Trichlorofluoromethane	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,2,3-Trichloropropane	<50		ug/kg wet	50	1	09/11/09 10:51	lck	9090260	SW 8260B
1,2,4-Trimethylbenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
1,3,5-Trimethylbenzene	<25		ug/kg wet	25	1	09/11/09 10:51	lck	9090260	SW 8260B
Vinyl chloride	<35		ug/kg wet	35	1	09/11/09 10:51	lck	9090260	SW 8260B
Xylenes, total	<85		ug/kg wet	85	1	09/11/09 10:51	lck	9090260	SW 8260B
<i>Surr: Dibromofluoromethane (82-112%)</i>	<i>94 %</i>								
<i>Surr: Toluene-d8 (91-106%)</i>	<i>100 %</i>								
<i>Surr: 4-Bromofluorobenzene (89-110%)</i>	<i>99 %</i>								

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup	%	Dup	% REC	RPD	RPD Limit	Q
								Result	REC	%REC	Limits			
<b>VOCs by SW8260B</b>														
Benzene	9090231			ug/kg wet	N/A	25	<25							
Bromobenzene	9090231			ug/kg wet	N/A	25	<25							
Bromochloromethane	9090231			ug/kg wet	N/A	35	<35							
Bromodichloromethane	9090231			ug/kg wet	N/A	25	<25							
Bromoform	9090231			ug/kg wet	N/A	25	<25							
Bromomethane	9090231			ug/kg wet	N/A	100	<100							
n-Butylbenzene	9090231			ug/kg wet	N/A	25	<25							
sec-Butylbenzene	9090231			ug/kg wet	N/A	25	<25							
tert-Butylbenzene	9090231			ug/kg wet	N/A	25	<25							
Carbon Tetrachloride	9090231			ug/kg wet	N/A	25	<25							
Chlorobenzene	9090231			ug/kg wet	N/A	25	<25							
Chlorodibromomethane	9090231			ug/kg wet	N/A	25	<25							
Chloroethane	9090231			ug/kg wet	N/A	50	<50							
Chloroform	9090231			ug/kg wet	N/A	25	<25							
Chloromethane	9090231			ug/kg wet	N/A	50	<50							
2-Chlorotoluene	9090231			ug/kg wet	N/A	50	<50							
4-Chlorotoluene	9090231			ug/kg wet	N/A	25	<25							
1,2-Dibromo-3-chloropropane	9090231			ug/kg wet	N/A	50	<50							
1,2-Dibromoethane (EDB)	9090231			ug/kg wet	N/A	25	<25							
Dibromomethane	9090231			ug/kg wet	N/A	25	<25							
1,2-Dichlorobenzene	9090231			ug/kg wet	N/A	25	<25							
1,3-Dichlorobenzene	9090231			ug/kg wet	N/A	25	<25							
1,4-Dichlorobenzene	9090231			ug/kg wet	N/A	25	<25							
Dichlorodifluoromethane	9090231			ug/kg wet	N/A	50	<50							
1,1-Dichloroethane	9090231			ug/kg wet	N/A	25	<25							
1,2-Dichloroethane	9090231			ug/kg wet	N/A	25	<25							
1,1-Dichloroethene	9090231			ug/kg wet	N/A	25	<25							
cis-1,2-Dichloroethene	9090231			ug/kg wet	N/A	25	<25							
trans-1,2-Dichloroethene	9090231			ug/kg wet	N/A	25	<25							
1,2-Dichloropropane	9090231			ug/kg wet	N/A	25	<25							
1,3-Dichloropropane	9090231			ug/kg wet	N/A	25	<25							
2,2-Dichloropropane	9090231			ug/kg wet	N/A	25	<25							
1,1-Dichloropropene	9090231			ug/kg wet	N/A	25	<25							
cis-1,3-Dichloropropene	9090231			ug/kg wet	N/A	25	<25							
trans-1,3-Dichloropropene	9090231			ug/kg wet	N/A	25	<25							
2,3-Dichloropropene	9090231			ug/kg wet	N/A	25	<25							
Isopropyl Ether	9090231			ug/kg wet	N/A	25	<25							
Ethylbenzene	9090231			ug/kg wet	N/A	25	<25							
Hexachlorobutadiene	9090231			ug/kg wet	N/A	35	<35							
Isopropylbenzene	9090231			ug/kg wet	N/A	25	<25							
p-Isopropyltoluene	9090231			ug/kg wet	N/A	25	<25							
Methylene Chloride	9090231			ug/kg wet	N/A	50	<50							
Methyl tert-Butyl Ether	9090231			ug/kg wet	N/A	25	<25							
Naphthalene	9090231			ug/kg wet	N/A	50	<50							
n-Propylbenzene	9090231			ug/kg wet	N/A	25	<25							

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Styrene	9090231			ug/kg wet	N/A	50	<50							
1,1,1,2-Tetrachloroethane	9090231			ug/kg wet	N/A	25	<25							
1,1,2,2-Tetrachloroethane	9090231			ug/kg wet	N/A	25	<25							
Tetrachloroethene	9090231			ug/kg wet	N/A	25	<25							
Toluene	9090231			ug/kg wet	N/A	25	<25							
1,2,3-Trichlorobenzene	9090231			ug/kg wet	N/A	25	<25							
1,2,4-Trichlorobenzene	9090231			ug/kg wet	N/A	25	<25							
1,1,1-Trichloroethane	9090231			ug/kg wet	N/A	25	<25							
1,1,2-Trichloroethane	9090231			ug/kg wet	N/A	35	<35							
Trichloroethene	9090231			ug/kg wet	N/A	25	<25							
Trichlorofluoromethane	9090231			ug/kg wet	N/A	25	<25							
1,2,3-Trichloropropane	9090231			ug/kg wet	N/A	50	<50							
1,2,4-Trimethylbenzene	9090231			ug/kg wet	N/A	25	<25							
1,3,5-Trimethylbenzene	9090231			ug/kg wet	N/A	25	<25							
Vinyl chloride	9090231			ug/kg wet	N/A	35	<35							
Xylenes, total	9090231			ug/kg wet	N/A	85	<85							
Surrogate: Dibromofluoromethane	9090231			ug/kg wet					98		82-112			
Surrogate: Toluene-d8	9090231			ug/kg wet					99		91-106			
Surrogate: 4-Bromofluorobenzene	9090231			ug/kg wet					98		89-110			
Benzene	9090260			ug/kg wet	N/A	25	<25							
Bromobenzene	9090260			ug/kg wet	N/A	25	<25							
Bromochloromethane	9090260			ug/kg wet	N/A	35	<35							
Bromodichloromethane	9090260			ug/kg wet	N/A	25	<25							
Bromoform	9090260			ug/kg wet	N/A	25	<25							
Bromomethane	9090260			ug/kg wet	N/A	100	<100							
n-Butylbenzene	9090260			ug/kg wet	N/A	25	<25							
sec-Butylbenzene	9090260			ug/kg wet	N/A	25	<25							
tert-Butylbenzene	9090260			ug/kg wet	N/A	25	<25							
Carbon Tetrachloride	9090260			ug/kg wet	N/A	25	<25							
Chlorobenzene	9090260			ug/kg wet	N/A	25	<25							
Chlorodibromomethane	9090260			ug/kg wet	N/A	25	<25							
Chloroethane	9090260			ug/kg wet	N/A	50	<50							
Chloroform	9090260			ug/kg wet	N/A	25	<25							
Chloromethane	9090260			ug/kg wet	N/A	50	<50							
2-Chlorotoluene	9090260			ug/kg wet	N/A	50	<50							
4-Chlorotoluene	9090260			ug/kg wet	N/A	25	<25							
1,2-Dibromo-3-chloropropane	9090260			ug/kg wet	N/A	50	<50							
1,2-Dibromoethane (EDB)	9090260			ug/kg wet	N/A	25	<25							
Dibromomethane	9090260			ug/kg wet	N/A	25	<25							
1,2-Dichlorobenzene	9090260			ug/kg wet	N/A	25	<25							
1,3-Dichlorobenzene	9090260			ug/kg wet	N/A	25	<25							
1,4-Dichlorobenzene	9090260			ug/kg wet	N/A	25	<25							
Dichlorodifluoromethane	9090260			ug/kg wet	N/A	50	<50							
1,1-Dichloroethane	9090260			ug/kg wet	N/A	25	<25							

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,2-Dichloroethane	9090260			ug/kg wet	N/A	25	<25							
1,1-Dichloroethene	9090260			ug/kg wet	N/A	25	<25							
cis-1,2-Dichloroethene	9090260			ug/kg wet	N/A	25	<25							
trans-1,2-Dichloroethene	9090260			ug/kg wet	N/A	25	<25							
1,2-Dichloropropane	9090260			ug/kg wet	N/A	25	<25							
1,3-Dichloropropane	9090260			ug/kg wet	N/A	25	<25							
2,2-Dichloropropane	9090260			ug/kg wet	N/A	25	<25							
1,1-Dichloropropene	9090260			ug/kg wet	N/A	25	<25							
cis-1,3-Dichloropropene	9090260			ug/kg wet	N/A	25	<25							
trans-1,3-Dichloropropene	9090260			ug/kg wet	N/A	25	<25							
2,3-Dichloropropene	9090260			ug/kg wet	N/A	25	<25							
Isopropyl Ether	9090260			ug/kg wet	N/A	25	<25							
Ethylbenzene	9090260			ug/kg wet	N/A	25	<25							
Hexachlorobutadiene	9090260			ug/kg wet	N/A	35	<35							
Isopropylbenzene	9090260			ug/kg wet	N/A	25	<25							
p-Isopropyltoluene	9090260			ug/kg wet	N/A	25	<25							
Methylene Chloride	9090260			ug/kg wet	N/A	50	<50							
Methyl tert-Butyl Ether	9090260			ug/kg wet	N/A	25	<25							
Naphthalene	9090260			ug/kg wet	N/A	50	<50							
n-Propylbenzene	9090260			ug/kg wet	N/A	25	<25							
Styrene	9090260			ug/kg wet	N/A	50	<50							
1,1,1,2-Tetrachloroethane	9090260			ug/kg wet	N/A	25	<25							
1,1,2,2-Tetrachloroethane	9090260			ug/kg wet	N/A	25	<25							
Tetrachloroethene	9090260			ug/kg wet	N/A	25	<25							
Toluene	9090260			ug/kg wet	N/A	25	<25							
1,2,3-Trichlorobenzene	9090260			ug/kg wet	N/A	25	<25							
1,2,4-Trichlorobenzene	9090260			ug/kg wet	N/A	25	<25							
1,1,1-Trichloroethane	9090260			ug/kg wet	N/A	25	<25							
1,1,2-Trichloroethane	9090260			ug/kg wet	N/A	35	<35							
Trichloroethene	9090260			ug/kg wet	N/A	25	<25							
Trichlorofluoromethane	9090260			ug/kg wet	N/A	25	<25							
1,2,3-Trichloropropane	9090260			ug/kg wet	N/A	50	<50							
1,2,4-Trimethylbenzene	9090260			ug/kg wet	N/A	25	<25							
1,3,5-Trimethylbenzene	9090260			ug/kg wet	N/A	25	<25							
Vinyl chloride	9090260			ug/kg wet	N/A	35	<35							
Xylenes, total	9090260			ug/kg wet	N/A	85	<85							
Surrogate: Dibromofluoromethane	9090260			ug/kg wet					97		82-112			
Surrogate: Toluene-d8	9090260			ug/kg wet					100		91-106			
Surrogate: 4-Bromofluorobenzene	9090260			ug/kg wet					100		89-110			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Benzene	9090318			ug/kg wet	N/A	25	<25							
Bromobenzene	9090318			ug/kg wet	N/A	25	<25							
Bromochloromethane	9090318			ug/kg wet	N/A	35	<35							
Bromodichloromethane	9090318			ug/kg wet	N/A	25	<25							
Bromoform	9090318			ug/kg wet	N/A	25	<25							
Bromomethane	9090318			ug/kg wet	N/A	100	<100							
n-Butylbenzene	9090318			ug/kg wet	N/A	25	<25							
sec-Butylbenzene	9090318			ug/kg wet	N/A	25	<25							
tert-Butylbenzene	9090318			ug/kg wet	N/A	25	<25							
Carbon Tetrachloride	9090318			ug/kg wet	N/A	25	<25							
Chlorobenzene	9090318			ug/kg wet	N/A	25	<25							
Chlorodibromomethane	9090318			ug/kg wet	N/A	25	<25							
Chloroethane	9090318			ug/kg wet	N/A	50	<50							
Chloroform	9090318			ug/kg wet	N/A	25	<25							
Chloromethane	9090318			ug/kg wet	N/A	50	56.8							B
2-Chlorotoluene	9090318			ug/kg wet	N/A	50	<50							
4-Chlorotoluene	9090318			ug/kg wet	N/A	25	<25							
1,2-Dibromo-3-chloropropane	9090318			ug/kg wet	N/A	50	<50							
1,2-Dibromoethane (EDB)	9090318			ug/kg wet	N/A	25	<25							
Dibromomethane	9090318			ug/kg wet	N/A	25	<25							
1,2-Dichlorobenzene	9090318			ug/kg wet	N/A	25	<25							
1,3-Dichlorobenzene	9090318			ug/kg wet	N/A	25	<25							
1,4-Dichlorobenzene	9090318			ug/kg wet	N/A	25	<25							
Dichlorodifluoromethane	9090318			ug/kg wet	N/A	50	<50							
1,1-Dichloroethane	9090318			ug/kg wet	N/A	25	<25							
1,2-Dichloroethane	9090318			ug/kg wet	N/A	25	<25							
1,1-Dichloroethene	9090318			ug/kg wet	N/A	25	<25							
cis-1,2-Dichloroethene	9090318			ug/kg wet	N/A	25	<25							
trans-1,2-Dichloroethene	9090318			ug/kg wet	N/A	25	<25							
1,2-Dichloropropane	9090318			ug/kg wet	N/A	25	<25							
1,3-Dichloropropane	9090318			ug/kg wet	N/A	25	<25							
2,2-Dichloropropane	9090318			ug/kg wet	N/A	25	<25							
1,1-Dichloropropene	9090318			ug/kg wet	N/A	25	<25							
cis-1,3-Dichloropropene	9090318			ug/kg wet	N/A	25	<25							
trans-1,3-Dichloropropene	9090318			ug/kg wet	N/A	25	<25							
2,3-Dichloropropene	9090318			ug/kg wet	N/A	25	<25							
Isopropyl Ether	9090318			ug/kg wet	N/A	25	<25							
Ethylbenzene	9090318			ug/kg wet	N/A	25	<25							
Hexachlorobutadiene	9090318			ug/kg wet	N/A	35	<35							
Isopropylbenzene	9090318			ug/kg wet	N/A	25	<25							
p-Isopropyltoluene	9090318			ug/kg wet	N/A	25	<25							
Methylene Chloride	9090318			ug/kg wet	N/A	50	<50							
Methyl tert-Butyl Ether	9090318			ug/kg wet	N/A	25	<25							
Naphthalene	9090318			ug/kg wet	N/A	50	<50							
n-Propylbenzene	9090318			ug/kg wet	N/A	25	<25							

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Styrene	9090318			ug/kg wet	N/A	50	<50							
1,1,1,2-Tetrachloroethane	9090318			ug/kg wet	N/A	25	<25							
1,1,2,2-Tetrachloroethane	9090318			ug/kg wet	N/A	25	<25							
Tetrachloroethene	9090318			ug/kg wet	N/A	25	<25							
Toluene	9090318			ug/kg wet	N/A	25	<25							
1,2,3-Trichlorobenzene	9090318			ug/kg wet	N/A	25	<25							
1,2,4-Trichlorobenzene	9090318			ug/kg wet	N/A	25	<25							
1,1,1-Trichloroethane	9090318			ug/kg wet	N/A	25	<25							
1,1,2-Trichloroethane	9090318			ug/kg wet	N/A	35	<35							
Trichloroethene	9090318			ug/kg wet	N/A	25	<25							
Trichlorofluoromethane	9090318			ug/kg wet	N/A	25	<25							
1,2,3-Trichloropropane	9090318			ug/kg wet	N/A	50	<50							
1,2,4-Trimethylbenzene	9090318			ug/kg wet	N/A	25	<25							
1,3,5-Trimethylbenzene	9090318			ug/kg wet	N/A	25	<25							
Vinyl chloride	9090318			ug/kg wet	N/A	35	<35							
Xylenes, total	9090318			ug/kg wet	N/A	85	<85							
Surrogate: Dibromofluoromethane	9090318			ug/kg wet					99		82-112			
Surrogate: Toluene-d8	9090318			ug/kg wet					99		91-106			
Surrogate: 4-Bromofluorobenzene	9090318			ug/kg wet					97		89-110			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Benzene	9I10004		2500	ug/L	N/A	N/A	2500		100		80-120			
Bromobenzene	9I10004		2500	ug/L	N/A	N/A	2500		100		80-120			
Bromochloromethane	9I10004		2500	ug/L	N/A	N/A	2420		97		80-120			
Bromodichloromethane	9I10004		2500	ug/L	N/A	N/A	2550		102		80-120			
Bromoform	9I10004		2500	ug/L	N/A	N/A	2310		93		80-120			
Bromomethane	9I10004		2500	ug/L	N/A	N/A	2290		92		80-120			
n-Butylbenzene	9I10004		2500	ug/L	N/A	N/A	2710		108		80-120			
sec-Butylbenzene	9I10004		2500	ug/L	N/A	N/A	2680		107		80-120			
tert-Butylbenzene	9I10004		2500	ug/L	N/A	N/A	2640		105		80-120			
Carbon Tetrachloride	9I10004		2500	ug/L	N/A	N/A	2740		110		80-120			
Chlorobenzene	9I10004		2500	ug/L	N/A	N/A	2520		101		80-120			
Chlorodibromomethane	9I10004		2500	ug/L	N/A	N/A	2650		106		80-120			
Chloroethane	9I10004		2500	ug/L	N/A	N/A	2390		96		80-120			
Chloroform	9I10004		2500	ug/L	N/A	N/A	2450		98		80-120			
Chloromethane	9I10004		2500	ug/L	N/A	N/A	2450		98		80-120			
2-Chlorotoluene	9I10004		2500	ug/L	N/A	N/A	2580		103		80-120			
4-Chlorotoluene	9I10004		2500	ug/L	N/A	N/A	2580		103		80-120			
1,2-Dibromo-3-chloropropane	9I10004		2500	ug/L	N/A	N/A	2380		95		80-120			
1,2-Dibromoethane (EDB)	9I10004		2500	ug/L	N/A	N/A	2440		98		80-120			
Dibromomethane	9I10004		2500	ug/L	N/A	N/A	2410		97		80-120			
1,2-Dichlorobenzene	9I10004		2500	ug/L	N/A	N/A	2450		98		80-120			
1,3-Dichlorobenzene	9I10004		2500	ug/L	N/A	N/A	2520		101		80-120			
1,4-Dichlorobenzene	9I10004		2500	ug/L	N/A	N/A	2530		101		80-120			
Dichlorodifluoromethane	9I10004		2500	ug/L	N/A	N/A	2310		93		80-120			
1,1-Dichloroethane	9I10004		2500	ug/L	N/A	N/A	2490		99		80-120			
1,2-Dichloroethane	9I10004		2500	ug/L	N/A	N/A	2260		90		80-120			
1,1-Dichloroethene	9I10004		2500	ug/L	N/A	N/A	2620		105		80-120			
cis-1,2-Dichloroethene	9I10004		2500	ug/L	N/A	N/A	2510		100		80-120			
trans-1,2-Dichloroethene	9I10004		2500	ug/L	N/A	N/A	2560		102		80-120			
1,2-Dichloropropane	9I10004		2500	ug/L	N/A	N/A	2470		99		80-120			
1,3-Dichloropropane	9I10004		2500	ug/L	N/A	N/A	2380		95		80-120			
2,2-Dichloropropane	9I10004		2500	ug/L	N/A	N/A	2590		104		80-120			
1,1-Dichloropropene	9I10004		2500	ug/L	N/A	N/A	2570		103		80-120			
cis-1,3-Dichloropropene	9I10004		2500	ug/L	N/A	N/A	2600		104		80-120			
trans-1,3-Dichloropropene	9I10004		2500	ug/L	N/A	N/A	2570		103		80-120			
2,3-Dichloropropene	9I10004		2500	ug/L	N/A	N/A	2550		102		80-120			
Isopropyl Ether	9I10004		2500	ug/L	N/A	N/A	2430		97		80-120			
Ethylbenzene	9I10004		2500	ug/L	N/A	N/A	2600		104		80-120			
Hexachlorobutadiene	9I10004		2500	ug/L	N/A	N/A	2640		106		80-120			
Isopropylbenzene	9I10004		2500	ug/L	N/A	N/A	2610		104		80-120			
p-Isopropyltoluene	9I10004		2500	ug/L	N/A	N/A	2670		107		80-120			
Methylene Chloride	9I10004		2500	ug/L	N/A	N/A	2440		98		80-120			
Methyl tert-Butyl Ether	9I10004		2500	ug/L	N/A	N/A	2260		90		80-120			
Naphthalene	9I10004		2500	ug/L	N/A	N/A	2440		97		80-120			
n-Propylbenzene	9I10004		2500	ug/L	N/A	N/A	2660		106		80-120			



KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Styrene	9I10004		2500	ug/L	N/A	N/A	2580		103		80-120			
1,1,1,2-Tetrachloroethane	9I10004		2500	ug/L	N/A	N/A	2720		109		80-120			
1,1,2,2-Tetrachloroethane	9I10004		2500	ug/L	N/A	N/A	2430		97		80-120			
Tetrachloroethene	9I10004		2500	ug/L	N/A	N/A	2570		103		80-120			
Toluene	9I10004		2500	ug/L	N/A	N/A	2540		102		80-120			
1,2,3-Trichlorobenzene	9I10004		2500	ug/L	N/A	N/A	2500		100		80-120			
1,2,4-Trichlorobenzene	9I10004		2500	ug/L	N/A	N/A	2570		103		80-120			
1,1,1-Trichloroethane	9I10004		2500	ug/L	N/A	N/A	2570		103		80-120			
1,1,2-Trichloroethane	9I10004		2500	ug/L	N/A	N/A	2390		96		80-120			
Trichloroethene	9I10004		2500	ug/L	N/A	N/A	2540		102		80-120			
Trichlorofluoromethane	9I10004		2500	ug/L	N/A	N/A	2420		97		80-120			
1,2,3-Trichloropropane	9I10004		2500	ug/L	N/A	N/A	2330		93		80-120			
1,2,4-Trimethylbenzene	9I10004		2500	ug/L	N/A	N/A	2600		104		80-120			
1,3,5-Trimethylbenzene	9I10004		2500	ug/L	N/A	N/A	2620		105		80-120			
Vinyl chloride	9I10004		2500	ug/L	N/A	N/A	2560		102		80-120			
Xylenes, Total	9I10004		7500	ug/L	N/A	N/A	7750		103		80-120			
Surrogate: Dibromofluoromethane	9I10004			ug/L					96		80-120			
Surrogate: Toluene-d8	9I10004			ug/L					101		80-120			
Surrogate: 4-Bromofluorobenzene	9I10004			ug/L					100		80-120			
Benzene	9I11004		2500	ug/kg wet	N/A	N/A	2490		100		80-120			
Bromobenzene	9I11004		2500	ug/kg wet	N/A	N/A	2460		98		80-120			
Bromochloromethane	9I11004		2500	ug/kg wet	N/A	N/A	2430		97		80-120			
Bromodichloromethane	9I11004		2500	ug/kg wet	N/A	N/A	2620		105		80-120			
Bromoform	9I11004		2500	ug/kg wet	N/A	N/A	2420		97		80-120			
Bromomethane	9I11004		2500	ug/kg wet	N/A	N/A	2340		93		80-120			
n-Butylbenzene	9I11004		2500	ug/kg wet	N/A	N/A	2690		108		80-120			
sec-Butylbenzene	9I11004		2500	ug/kg wet	N/A	N/A	2650		106		80-120			
tert-Butylbenzene	9I11004		2500	ug/kg wet	N/A	N/A	2610		104		80-120			
Carbon Tetrachloride	9I11004		2500	ug/kg wet	N/A	N/A	2810		112		80-120			
Chlorobenzene	9I11004		2500	ug/kg wet	N/A	N/A	2500		100		80-120			
Chlorodibromomethane	9I11004		2500	ug/kg wet	N/A	N/A	2700		108		80-120			
Chloroethane	9I11004		2500	ug/kg wet	N/A	N/A	2440		98		80-120			
Chloroform	9I11004		2500	ug/kg wet	N/A	N/A	2450		98		80-120			
Chloromethane	9I11004		2500	ug/kg wet	N/A	N/A	2380		95		80-120			
2-Chlorotoluene	9I11004		2500	ug/kg wet	N/A	N/A	2560		103		80-120			
4-Chlorotoluene	9I11004		2500	ug/kg wet	N/A	N/A	2580		103		80-120			
1,2-Dibromo-3-chloropropane	9I11004		2500	ug/kg wet	N/A	N/A	2570		103		80-120			
1,2-Dibromoethane (EDB)	9I11004		2500	ug/kg wet	N/A	N/A	2430		97		80-120			
Dibromomethane	9I11004		2500	ug/kg wet	N/A	N/A	2430		97		80-120			
1,2-Dichlorobenzene	9I11004		2500	ug/kg wet	N/A	N/A	2430		97		80-120			
1,3-Dichlorobenzene	9I11004		2500	ug/kg wet	N/A	N/A	2510		100		80-120			
1,4-Dichlorobenzene	9I11004		2500	ug/kg wet	N/A	N/A	2500		100		80-120			
Dichlorodifluoromethane	9I11004		2500	ug/kg wet	N/A	N/A	2320		93		80-120			
1,1-Dichloroethane	9I11004		2500	ug/kg wet	N/A	N/A	2440		98		80-120			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,2-Dichloroethane	9I11004		2500	ug/kg wet	N/A	N/A	2280		91		80-120			
1,1-Dichloroethene	9I11004		2500	ug/kg wet	N/A	N/A	2500		100		80-120			
cis-1,2-Dichloroethene	9I11004		2500	ug/kg wet	N/A	N/A	2460		99		80-120			
trans-1,2-Dichloroethene	9I11004		2500	ug/kg wet	N/A	N/A	2520		101		80-120			
1,2-Dichloropropane	9I11004		2500	ug/kg wet	N/A	N/A	2430		97		80-120			
1,3-Dichloropropane	9I11004		2500	ug/kg wet	N/A	N/A	2380		95		80-120			
2,2-Dichloropropane	9I11004		2500	ug/kg wet	N/A	N/A	2620		105		80-120			
1,1-Dichloropropene	9I11004		2500	ug/kg wet	N/A	N/A	2550		102		80-120			
cis-1,3-Dichloropropene	9I11004		2500	ug/kg wet	N/A	N/A	2580		103		80-120			
trans-1,3-Dichloropropene	9I11004		2500	ug/kg wet	N/A	N/A	2600		104		80-120			
2,3-Dichloropropene	9I11004		2500	ug/kg wet	N/A	N/A	2530		101		80-120			
Isopropyl Ether	9I11004		2500	ug/kg wet	N/A	N/A	2410		96		80-120			
Ethylbenzene	9I11004		2500	ug/kg wet	N/A	N/A	2560		102		80-120			
Hexachlorobutadiene	9I11004		2500	ug/kg wet	N/A	N/A	2670		107		80-120			
Isopropylbenzene	9I11004		2500	ug/kg wet	N/A	N/A	2600		104		80-120			
p-Isopropyltoluene	9I11004		2500	ug/kg wet	N/A	N/A	2660		106		80-120			
Methylene Chloride	9I11004		2500	ug/kg wet	N/A	N/A	2400		96		80-120			
Methyl tert-Butyl Ether	9I11004		2500	ug/kg wet	N/A	N/A	2230		89		80-120			
Naphthalene	9I11004		2500	ug/kg wet	N/A	N/A	2390		96		80-120			
n-Propylbenzene	9I11004		2500	ug/kg wet	N/A	N/A	2640		106		80-120			
Styrene	9I11004		2500	ug/kg wet	N/A	N/A	2520		101		80-120			
1,1,1,2-Tetrachloroethane	9I11004		2500	ug/kg wet	N/A	N/A	2770		111		80-120			
1,1,2,2-Tetrachloroethane	9I11004		2500	ug/kg wet	N/A	N/A	2460		98		80-120			
Tetrachloroethene	9I11004		2500	ug/kg wet	N/A	N/A	2600		104		80-120			
Toluene	9I11004		2500	ug/kg wet	N/A	N/A	2490		99		80-120			
1,2,3-Trichlorobenzene	9I11004		2500	ug/kg wet	N/A	N/A	2470		99		80-120			
1,2,4-Trichlorobenzene	9I11004		2500	ug/kg wet	N/A	N/A	2540		102		80-120			
1,1,1-Trichloroethane	9I11004		2500	ug/kg wet	N/A	N/A	2620		105		80-120			
1,1,2-Trichloroethane	9I11004		2500	ug/kg wet	N/A	N/A	2360		94		80-120			
Trichloroethene	9I11004		2500	ug/kg wet	N/A	N/A	2530		101		80-120			
Trichlorofluoromethane	9I11004		2500	ug/kg wet	N/A	N/A	2450		98		80-120			
1,2,3-Trichloropropane	9I11004		2500	ug/kg wet	N/A	N/A	2290		92		80-120			
1,2,4-Trimethylbenzene	9I11004		2500	ug/kg wet	N/A	N/A	2590		104		80-120			
1,3,5-Trimethylbenzene	9I11004		2500	ug/kg wet	N/A	N/A	2610		105		80-120			
Vinyl chloride	9I11004		2500	ug/kg wet	N/A	N/A	2510		101		80-120			
Xylenes, total	9I11004		7500	ug/kg wet	N/A	N/A	7640		102		80-120			
Surrogate: Dibromofluoromethane	9I11004			ug/kg wet					99		80-120			
Surrogate: Toluene-d8	9I11004			ug/kg wet					100		80-120			
Surrogate: 4-Bromofluorobenzene	9I11004			ug/kg wet					99		80-120			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

### LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>													
<b>QC Source Sample: WSI0097-10</b>													
% Solids	9090270	86.2		%	N/A	N/A	86.4				0	20	
<b>QC Source Sample: WSI0009-05</b>													
% Solids	9090270	96.9		%	N/A	N/A	97.1				0	20	

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Benzene	9090231		2500	ug/kg wet	N/A	N/A	2520		101		64-124			
Bromobenzene	9090231		2500	ug/kg wet	N/A	N/A	2530		101		70-130			
Bromochloromethane	9090231		2500	ug/kg wet	N/A	N/A	2530		101		70-130			
Bromodichloromethane	9090231		2500	ug/kg wet	N/A	N/A	2640		106		70-130			
Bromoform	9090231		2500	ug/kg wet	N/A	N/A	2510		100		70-130			
Bromomethane	9090231		2500	ug/kg wet	N/A	N/A	2240		90		70-130			
n-Butylbenzene	9090231		2500	ug/kg wet	N/A	N/A	2680		107		70-130			
sec-Butylbenzene	9090231		2500	ug/kg wet	N/A	N/A	2660		107		70-130			
tert-Butylbenzene	9090231		2500	ug/kg wet	N/A	N/A	2650		106		70-130			
Carbon Tetrachloride	9090231		2500	ug/kg wet	N/A	N/A	2820		113		70-130			
Chlorobenzene	9090231		2500	ug/kg wet	N/A	N/A	2510		100		80-123			
Chlorodibromomethane	9090231		2500	ug/kg wet	N/A	N/A	2790		111		70-130			
Chloroethane	9090231		2500	ug/kg wet	N/A	N/A	2380		95		70-130			
Chloroform	9090231		2500	ug/kg wet	N/A	N/A	2490		100		70-130			
Chloromethane	9090231		2500	ug/kg wet	N/A	N/A	2460		99		70-130			
2-Chlorotoluene	9090231		2500	ug/kg wet	N/A	N/A	2590		104		70-130			
4-Chlorotoluene	9090231		2500	ug/kg wet	N/A	N/A	2590		103		70-130			
1,2-Dibromo-3-chloropropane	9090231		2500	ug/kg wet	N/A	N/A	2830		113		70-130			
1,2-Dibromoethane (EDB)	9090231		2500	ug/kg wet	N/A	N/A	2560		103		70-130			
Dibromomethane	9090231		2500	ug/kg wet	N/A	N/A	2530		101		70-130			
1,2-Dichlorobenzene	9090231		2500	ug/kg wet	N/A	N/A	2530		101		70-130			
1,3-Dichlorobenzene	9090231		2500	ug/kg wet	N/A	N/A	2560		102		70-130			
1,4-Dichlorobenzene	9090231		2500	ug/kg wet	N/A	N/A	2560		102		70-130			
Dichlorodifluoromethane	9090231		2500	ug/kg wet	N/A	N/A	2700		108		70-130			
1,1-Dichloroethane	9090231		2500	ug/kg wet	N/A	N/A	2530		101		70-130			
1,2-Dichloroethane	9090231		2500	ug/kg wet	N/A	N/A	2360		94		70-130			
1,1-Dichloroethene	9090231		2500	ug/kg wet	N/A	N/A	2560		103		43-141			
cis-1,2-Dichloroethene	9090231		2500	ug/kg wet	N/A	N/A	2560		102		70-130			
trans-1,2-Dichloroethene	9090231		2500	ug/kg wet	N/A	N/A	2550		102		70-130			
1,2-Dichloropropane	9090231		2500	ug/kg wet	N/A	N/A	2530		101		70-130			
1,3-Dichloropropane	9090231		2500	ug/kg wet	N/A	N/A	2470		99		70-130			
2,2-Dichloropropane	9090231		2500	ug/kg wet	N/A	N/A	2720		109		70-130			
1,1-Dichloropropene	9090231		2500	ug/kg wet	N/A	N/A	2660		106		70-130			
cis-1,3-Dichloropropene	9090231		2500	ug/kg wet	N/A	N/A	2600		104		70-130			
trans-1,3-Dichloropropene	9090231		2500	ug/kg wet	N/A	N/A	2730		109		70-130			
Ethylbenzene	9090231		2500	ug/kg wet	N/A	N/A	2580		103		79-122			
Hexachlorobutadiene	9090231		2500	ug/kg wet	N/A	N/A	2640		105		70-130			
Isopropylbenzene	9090231		2500	ug/kg wet	N/A	N/A	2590		104		70-130			
p-Isopropyltoluene	9090231		2500	ug/kg wet	N/A	N/A	2680		107		70-130			
Methylene Chloride	9090231		2500	ug/kg wet	N/A	N/A	2350		94		70-130			
Methyl tert-Butyl Ether	9090231		2400	ug/kg wet	N/A	N/A	2520		105		55-137			
Naphthalene	9090231		2500	ug/kg wet	N/A	N/A	2630		105		70-130			
n-Propylbenzene	9090231		2500	ug/kg wet	N/A	N/A	2670		107		70-130			
Styrene	9090231		2500	ug/kg wet	N/A	N/A	2550		102		70-130			
1,1,1,2-Tetrachloroethane	9090231		2500	ug/kg wet	N/A	N/A	2760		110		70-130			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,1,2,2-Tetrachloroethane	9090231		2500	ug/kg wet	N/A	N/A	2610		105		70-130			
Tetrachloroethene	9090231		2500	ug/kg wet	N/A	N/A	2610		104		70-130			
Toluene	9090231		2500	ug/kg wet	N/A	N/A	2510		100		78-120			
1,2,3-Trichlorobenzene	9090231		2500	ug/kg wet	N/A	N/A	2690		108		70-130			
1,2,4-Trichlorobenzene	9090231		2500	ug/kg wet	N/A	N/A	2650		106		70-130			
1,1,1-Trichloroethane	9090231		2500	ug/kg wet	N/A	N/A	2660		106		70-130			
1,1,2-Trichloroethane	9090231		2500	ug/kg wet	N/A	N/A	2480		99		70-130			
Trichloroethene	9090231		2500	ug/kg wet	N/A	N/A	2570		103		78-124			
Trichlorofluoromethane	9090231		2500	ug/kg wet	N/A	N/A	2390		96		70-130			
1,2,3-Trichloropropane	9090231		2500	ug/kg wet	N/A	N/A	2470		99		70-130			
1,2,4-Trimethylbenzene	9090231		2500	ug/kg wet	N/A	N/A	2600		104		75-128			
1,3,5-Trimethylbenzene	9090231		2500	ug/kg wet	N/A	N/A	2630		105		76-127			
Vinyl chloride	9090231		2500	ug/kg wet	N/A	N/A	2570		103		70-130			
Xylenes, total	9090231		7500	ug/kg wet	N/A	N/A	7680		102		79-122			
<i>Surrogate: Dibromofluoromethane</i>	<i>9090231</i>			ug/kg wet					<i>100</i>		<i>82-112</i>			
<i>Surrogate: Toluene-d8</i>	<i>9090231</i>			ug/kg wet					<i>99</i>		<i>91-106</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9090231</i>			ug/kg wet					<i>100</i>		<i>89-110</i>			
Benzene	9090260		2500	ug/kg wet	N/A	N/A	2520		101		64-124			
Bromobenzene	9090260		2500	ug/kg wet	N/A	N/A	2500		100		70-130			
Bromochloromethane	9090260		2500	ug/kg wet	N/A	N/A	2590		104		70-130			
Bromodichloromethane	9090260		2500	ug/kg wet	N/A	N/A	2680		107		70-130			
Bromoform	9090260		2500	ug/kg wet	N/A	N/A	2540		102		70-130			
Bromomethane	9090260		2500	ug/kg wet	N/A	N/A	2310		92		70-130			
n-Butylbenzene	9090260		2500	ug/kg wet	N/A	N/A	2650		106		70-130			
sec-Butylbenzene	9090260		2500	ug/kg wet	N/A	N/A	2580		103		70-130			
tert-Butylbenzene	9090260		2500	ug/kg wet	N/A	N/A	2590		104		70-130			
Carbon Tetrachloride	9090260		2500	ug/kg wet	N/A	N/A	2820		113		70-130			
Chlorobenzene	9090260		2500	ug/kg wet	N/A	N/A	2530		101		80-123			
Chlorodibromomethane	9090260		2500	ug/kg wet	N/A	N/A	2860		114		70-130			
Chloroethane	9090260		2500	ug/kg wet	N/A	N/A	2390		96		70-130			
Chloroform	9090260		2500	ug/kg wet	N/A	N/A	2510		101		70-130			
Chloromethane	9090260		2500	ug/kg wet	N/A	N/A	2440		98		70-130			
2-Chlorotoluene	9090260		2500	ug/kg wet	N/A	N/A	2530		101		70-130			
4-Chlorotoluene	9090260		2500	ug/kg wet	N/A	N/A	2560		102		70-130			
1,2-Dibromo-3-chloropropane	9090260		2500	ug/kg wet	N/A	N/A	2790		111		70-130			
1,2-Dibromoethane (EDB)	9090260		2500	ug/kg wet	N/A	N/A	2560		103		70-130			
Dibromomethane	9090260		2500	ug/kg wet	N/A	N/A	2550		102		70-130			
1,2-Dichlorobenzene	9090260		2500	ug/kg wet	N/A	N/A	2470		99		70-130			
1,3-Dichlorobenzene	9090260		2500	ug/kg wet	N/A	N/A	2520		101		70-130			
1,4-Dichlorobenzene	9090260		2500	ug/kg wet	N/A	N/A	2510		100		70-130			
Dichlorodifluoromethane	9090260		2500	ug/kg wet	N/A	N/A	2690		108		70-130			
1,1-Dichloroethane	9090260		2500	ug/kg wet	N/A	N/A	2520		101		70-130			
1,2-Dichloroethane	9090260		2500	ug/kg wet	N/A	N/A	2400		96		70-130			
1,1-Dichloroethene	9090260		2500	ug/kg wet	N/A	N/A	2520		101		43-141			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
cis-1,2-Dichloroethene	9090260		2500	ug/kg wet	N/A	N/A	2580		103		70-130			
trans-1,2-Dichloroethene	9090260		2500	ug/kg wet	N/A	N/A	2600		104		70-130			
1,2-Dichloropropane	9090260		2500	ug/kg wet	N/A	N/A	2490		100		70-130			
1,3-Dichloropropane	9090260		2500	ug/kg wet	N/A	N/A	2470		99		70-130			
2,2-Dichloropropane	9090260		2500	ug/kg wet	N/A	N/A	2730		109		70-130			
1,1-Dichloropropene	9090260		2500	ug/kg wet	N/A	N/A	2650		106		70-130			
cis-1,3-Dichloropropene	9090260		2500	ug/kg wet	N/A	N/A	2610		104		70-130			
trans-1,3-Dichloropropene	9090260		2500	ug/kg wet	N/A	N/A	2740		110		70-130			
Ethylbenzene	9090260		2500	ug/kg wet	N/A	N/A	2560		102		79-122			
Hexachlorobutadiene	9090260		2500	ug/kg wet	N/A	N/A	2620		105		70-130			
Isopropylbenzene	9090260		2500	ug/kg wet	N/A	N/A	2560		103		70-130			
p-Isopropyltoluene	9090260		2500	ug/kg wet	N/A	N/A	2620		105		70-130			
Methylene Chloride	9090260		2500	ug/kg wet	N/A	N/A	2370		95		70-130			
Methyl tert-Butyl Ether	9090260		2400	ug/kg wet	N/A	N/A	2560		106		55-137			
Naphthalene	9090260		2500	ug/kg wet	N/A	N/A	2550		102		70-130			
n-Propylbenzene	9090260		2500	ug/kg wet	N/A	N/A	2610		104		70-130			
Styrene	9090260		2500	ug/kg wet	N/A	N/A	2530		101		70-130			
1,1,1,2-Tetrachloroethane	9090260		2500	ug/kg wet	N/A	N/A	2800		112		70-130			
1,1,2,2-Tetrachloroethane	9090260		2500	ug/kg wet	N/A	N/A	2620		105		70-130			
Tetrachloroethene	9090260		2500	ug/kg wet	N/A	N/A	2590		104		70-130			
Toluene	9090260		2500	ug/kg wet	N/A	N/A	2500		100		78-120			
1,2,3-Trichlorobenzene	9090260		2500	ug/kg wet	N/A	N/A	2640		106		70-130			
1,2,4-Trichlorobenzene	9090260		2500	ug/kg wet	N/A	N/A	2620		105		70-130			
1,1,1-Trichloroethane	9090260		2500	ug/kg wet	N/A	N/A	2690		108		70-130			
1,1,2-Trichloroethane	9090260		2500	ug/kg wet	N/A	N/A	2490		99		70-130			
Trichloroethene	9090260		2500	ug/kg wet	N/A	N/A	2560		102		78-124			
Trichlorofluoromethane	9090260		2500	ug/kg wet	N/A	N/A	2380		95		70-130			
1,2,3-Trichloropropane	9090260		2500	ug/kg wet	N/A	N/A	2420		97		70-130			
1,2,4-Trimethylbenzene	9090260		2500	ug/kg wet	N/A	N/A	2550		102		75-128			
1,3,5-Trimethylbenzene	9090260		2500	ug/kg wet	N/A	N/A	2590		103		76-127			
Vinyl chloride	9090260		2500	ug/kg wet	N/A	N/A	2530		101		70-130			
Xylenes, total	9090260		7500	ug/kg wet	N/A	N/A	7670		102		79-122			
Surrogate: Dibromofluoromethane	9090260			ug/kg wet					101		82-112			
Surrogate: Toluene-d8	9090260			ug/kg wet					100		91-106			
Surrogate: 4-Bromofluorobenzene	9090260			ug/kg wet					99		89-110			
Benzene	9090318		2500	ug/kg wet	N/A	25	2470		99		64-124			
Bromobenzene	9090318		2500	ug/kg wet	N/A	25	2420		97		70-130			
Bromochloromethane	9090318		2500	ug/kg wet	N/A	35	2460		98		70-130			
Bromodichloromethane	9090318		2500	ug/kg wet	N/A	25	2520		101		70-130			
Bromoform	9090318		2500	ug/kg wet	N/A	25	2240		89		70-130			
Bromomethane	9090318		2500	ug/kg wet	N/A	100	2450		98		70-130			
n-Butylbenzene	9090318		2500	ug/kg wet	N/A	25	2390		96		70-130			
sec-Butylbenzene	9090318		2500	ug/kg wet	N/A	25	2430		97		70-130			
tert-Butylbenzene	9090318		2500	ug/kg wet	N/A	25	2440		98		70-130			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Carbon Tetrachloride	9090318		2500	ug/kg wet	N/A	25	2700		108		70-130			
Chlorobenzene	9090318		2500	ug/kg wet	N/A	25	2390		96		80-123			
Chlorodibromomethane	9090318		2500	ug/kg wet	N/A	25	2330		93		70-130			
Chloroethane	9090318		2500	ug/kg wet	N/A	50	2490		100		70-130			
Chloroform	9090318		2500	ug/kg wet	N/A	25	2410		96		70-130			
Chloromethane	9090318		2500	ug/kg wet	N/A	50	2310		93		70-130			B
2-Chlorotoluene	9090318		2500	ug/kg wet	N/A	50	2300		92		70-130			
4-Chlorotoluene	9090318		2500	ug/kg wet	N/A	25	2420		97		70-130			
1,2-Dibromo-3-chloropropane	9090318		2500	ug/kg wet	N/A	50	2170		87		70-130			
1,2-Dibromoethane (EDB)	9090318		2500	ug/kg wet	N/A	25	2380		95		70-130			
Dibromomethane	9090318		2500	ug/kg wet	N/A	25	2520		101		70-130			
1,2-Dichlorobenzene	9090318		2500	ug/kg wet	N/A	25	2310		92		70-130			
1,3-Dichlorobenzene	9090318		2500	ug/kg wet	N/A	25	2330		93		70-130			
1,4-Dichlorobenzene	9090318		2500	ug/kg wet	N/A	25	2340		94		70-130			
Dichlorodifluoromethane	9090318		2500	ug/kg wet	N/A	50	2200		88		70-130			
1,1-Dichloroethane	9090318		2500	ug/kg wet	N/A	25	2480		99		70-130			
1,2-Dichloroethane	9090318		2500	ug/kg wet	N/A	25	2510		100		70-130			
1,1-Dichloroethene	9090318		2500	ug/kg wet	N/A	25	2440		98		43-141			
cis-1,2-Dichloroethene	9090318		2500	ug/kg wet	N/A	25	2440		98		70-130			
trans-1,2-Dichloroethene	9090318		2500	ug/kg wet	N/A	25	2380		95		70-130			
1,2-Dichloropropane	9090318		2500	ug/kg wet	N/A	25	2320		93		70-130			
1,3-Dichloropropane	9090318		2500	ug/kg wet	N/A	25	2350		94		70-130			
2,2-Dichloropropane	9090318		2500	ug/kg wet	N/A	25	2470		99		70-130			
1,1-Dichloropropene	9090318		2500	ug/kg wet	N/A	25	2500		100		70-130			
cis-1,3-Dichloropropene	9090318		2500	ug/kg wet	N/A	25	2420		97		70-130			
trans-1,3-Dichloropropene	9090318		2500	ug/kg wet	N/A	25	2500		100		70-130			
Ethylbenzene	9090318		2500	ug/kg wet	N/A	25	2440		98		79-122			
Hexachlorobutadiene	9090318		2500	ug/kg wet	N/A	35	2320		93		70-130			
Isopropylbenzene	9090318		2500	ug/kg wet	N/A	25	2420		97		70-130			
p-Isopropyltoluene	9090318		2500	ug/kg wet	N/A	25	2410		97		70-130			
Methylene Chloride	9090318		2500	ug/kg wet	N/A	50	2220		89		70-130			
Methyl tert-Butyl Ether	9090318		2400	ug/kg wet	N/A	25	2530		105		55-137			
Naphthalene	9090318		2500	ug/kg wet	N/A	50	2220		89		70-130			
n-Propylbenzene	9090318		2500	ug/kg wet	N/A	25	2380		95		70-130			
Styrene	9090318		2500	ug/kg wet	N/A	50	2390		96		70-130			
1,1,1,2-Tetrachloroethane	9090318		2500	ug/kg wet	N/A	25	2370		95		70-130			
1,1,1,2-Tetrachloroethane	9090318		2500	ug/kg wet	N/A	25	2250		90		70-130			
Tetrachloroethene	9090318		2500	ug/kg wet	N/A	25	2490		100		70-130			
Toluene	9090318		2500	ug/kg wet	N/A	25	2480		99		78-120			
1,2,3-Trichlorobenzene	9090318		2500	ug/kg wet	N/A	25	2330		93		70-130			
1,2,4-Trichlorobenzene	9090318		2500	ug/kg wet	N/A	25	2260		90		70-130			
1,1,1-Trichloroethane	9090318		2500	ug/kg wet	N/A	25	2500		100		70-130			
1,1,2-Trichloroethane	9090318		2500	ug/kg wet	N/A	35	2270		91		70-130			
Trichloroethene	9090318		2500	ug/kg wet	N/A	25	2510		100		78-124			
Trichlorofluoromethane	9090318		2500	ug/kg wet	N/A	25	2460		98		70-130			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WSI0097  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 09/02/09  
 Reported: 09/15/09 09:38

### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,2,3-Trichloropropane	9090318		2500	ug/kg wet	N/A	50	2270		91		70-130			
1,2,4-Trimethylbenzene	9090318		2500	ug/kg wet	N/A	25	2450		98		75-128			
1,3,5-Trimethylbenzene	9090318		2500	ug/kg wet	N/A	25	2380		95		76-127			
Vinyl chloride	9090318		2500	ug/kg wet	N/A	35	2410		96		70-130			
Xylenes, total	9090318		7500	ug/kg wet	N/A	85	7290		97		79-122			
Surrogate: Dibromofluoromethane	9090318			ug/kg wet					99		82-112			
Surrogate: Toluene-d8	9090318			ug/kg wet					100		91-106			
Surrogate: 4-Bromofluorobenzene	9090318			ug/kg wet					102		89-110			



KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

### CERTIFICATION SUMMARY

#### TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 5035	Solid/Soil	X	X
SW 8260B	Solid/Soil	X	X

---

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WSI0097  
Project: Carriage Cleaners  
Project Number: 19008

Received: 09/02/09  
Reported: 09/15/09 09:38

---

## DATA QUALIFIERS AND DEFINITIONS

**B** Analyte was detected in the associated Method Blank.

## ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

# TestAmerica

Watertown Division  
602 Commerce Drive  
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036  
Fax 920-261-8120

THE LEADER IN ENVIRONMENTAL TESTING

WSI 0097

To assist us in using the proper analytical methods,  
is this work being conducted for regulatory purposes?

Compliance Monitoring

Client Name: KPRG AND ASSOCIATES Client #: \_\_\_\_\_

Address: 14665 W LISBON RD

City/State/Zip Code: BROOKFIELD, WI

Project Manager: RICH GNAT

Telephone Number: 262-781-0475 Fax: -0478

Sampler Name: (Print Name) PATRICK ALLENSTEIN

Sampler Signature: [Signature]

Project Name: CARRIAGE CLEANERS

Project #: 19008

Site/Location ID: GREENFIELD State: WI

Report To: \_\_\_\_\_

Invoice To: \_\_\_\_\_

Quote #: \_\_\_\_\_ PO#: \_\_\_\_\_

E-mail address: \_\_\_\_\_

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers							Analyze For:	REMARKS	
						HNO <sub>3</sub>	HCl	NaOH	H <sub>2</sub> SO <sub>4</sub>	Methanol	None	Other (Specify)			
01 MW-1 (7-8)	9/3/09		G		S						1	1	Voc	X	
02 MW-1 (16-17)															
03 MW-2 (1-3)															
04 MW-2 (14.5-15.5)															
05 B-4 (1-3)	9/1/09														
06 B-4 (8.5-9.5)															
07 B-5 (1-3)															
08 B-5 (8.5-9.5)															
09 B-6 (1-3)															
10 B-6 (11-12)															

- QC Deliverables**
- None
  - Level 2
  - Level 3
  - Level 4
  - Other: \_\_\_\_\_

Special Instructions:

Trip Blank

1

**LABORATORY COMMENTS:**

Init Lab Temp: 4°

Rec Lab Temp: \_\_\_\_\_

Custody Seals: Y N N/A

Bottles Supplied by TestAmerica:  Y  N

Method of Shipment: TA

Relinquished By: <u>[Signature]</u>	Date: <u>9/2/09</u>	Time: <u>10:25</u>	Received By: <u>[Signature]</u>	Date: <u>9/2/09</u>	Time: <u>10:25</u>
Relinquished By: <u>[Signature]</u>	Date: <u>9/2/09</u>	Time: <u>14:40</u>	Received By: <u>[Signature]</u>	Date: <u>9/2/09</u>	Time: <u>15:34</u>
Relinquished By: _____	Date: _____	Time: _____	Received By: _____	Date: _____	Time: _____

# Cooler Receipt Log

Work Order(s): WSI0097 Client Name/Project: KPR6 # of Coolers: \_\_\_\_\_

1. How did samples arrive?  Fed-Ex  UPS  TestAmerica  Client  Dunham  Speedy  \_\_\_\_\_
2. Were custody seals intact, signed and dated correctly?.....  Yes  No  NA

Date/time cooler was opened: 9/2/09 1440 By: Roy W / M Pate

3. Temperature taken.....  Yes  No
4. Does this Project require quick turn around analysis?.....  Yes  No
5. Are there any short hold time tests?.....  Yes  No

48 hours or less	7 days
Coliform Bacteria..... 8/30 hours	Aqueous Organic Prep
Chlorine/Hex Cr..... 24 hours	TS
BOD	TDS
Nitrate ..... (DW is 14 days)	TSS
Nitrite	Sulfide
Orthophosphate	Volatile Solids
Surfactants (MBAS)	

6. Are any samples  within 2 days of or  past expiration of hold-time? .....  Yes  No Provide details in space at bottom of form  
 Which Ops Mgr, PM or Analyst was informed of short hold and when?..... Who \_\_\_\_\_ When \_\_\_\_\_
7. Is the date and time of collection recorded? ..... Date  Yes  No Time  Yes  No
8. Were all sample containers listed on the COC received and intact? .....  Yes  No Provide details in space at bottom of form
9. Do sample IDs match the COC?.....  Yes  No Provide details in space at bottom of form
10. Are dissolved parameters field filtered or being filtered in the lab?.....  Field  Lab  NA
11. Are sample volumes and preservatives adequate for tests requested?..... Vol.  Yes  No Pres.  Yes  No
12. Are VOC samples free of bubbles >6mm? .....  Yes  No  NA
13. Are any samples on hold? .....  Yes  No Provide details in space at bottom of form
14. Are there samples to be subcontracted? .....  Yes  No
15. If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below:

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

6mm = \_\_\_\_\_

June 09, 2010

Client: KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005

Work Order: WTF0164  
Project Name: Carriage Cleaners  
Project Number: 19008

Attn: Mr. Rich Gnat

Date Received: 06/04/10

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	WTF0164-01	06/03/10 10:10
MW-2	WTF0164-02	06/03/10 10:00
MW-3	WTF0164-03	06/03/10 10:18
Duplicate	WTF0164-04	06/03/10
Trip Blank	WTF0164-05	06/03/10

Samples were received on ice into laboratory at a temperature of 7 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

*Unless subcontracted, volatiles analyses (including VOC, P VOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.*

Approved By:



---

**TestAmerica Watertown**  
Brian DeJong For Dan F. Milewsky  
Project Manager

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WTF0164  
Project: Carriage Cleaners  
Project Number: 19008

Received: 06/04/10  
Reported: 06/09/10 07:39

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTF0164-01 (MW-1 - Ground Water)</b>						<b>Sampled: 06/03/10 10:10</b>				
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Bromoform	<0.20		ug/L	0.20	5.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Bromomethane	<0.50		ug/L	0.50	5.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Chloroethane	<1.0		ug/L	1.0	5.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Chloroform	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Chloromethane	<0.30	R2	ug/L	0.30	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
<b>cis-1,2-Dichloroethene</b>	<b>1.4</b>	J	ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Styrene	<0.50		ug/L	0.50	5.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
<b>Tetrachloroethene</b>	<b>2.2</b>		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WTF0164  
Project: Carriage Cleaners  
Project Number: 19008

Received: 06/04/10  
Reported: 06/09/10 07:39

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTF0164-01 (MW-1 - Ground Water) - cont.</b>						<b>Sampled: 06/03/10 10:10</b>				
VOCs by SW8260B - cont.										
Toluene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
<b>Trichloroethene</b>	<b>0.71</b>	J	ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	06/08/10 20:03	mae	10F0212	SW 8260B
<i>Surr: Dibromofluoromethane (80-120%)</i>	<i>96 %</i>									
<i>Surr: Toluene-d8 (80-120%)</i>	<i>95 %</i>									
<i>Surr: 4-Bromofluorobenzene (80-120%)</i>	<i>98 %</i>									
<b>Sample ID: WTF0164-02 (MW-2 - Ground Water)</b>						<b>Sampled: 06/03/10 10:00</b>				
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Bromoform	<0.20		ug/L	0.20	5.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Bromomethane	<0.50		ug/L	0.50	5.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Chloroethane	<1.0		ug/L	1.0	5.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Chloroform	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Chloromethane	<0.30		ug/L	0.30	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WTF0164  
Project: Carriage Cleaners  
Project Number: 19008

Received: 06/04/10  
Reported: 06/09/10 07:39

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTF0164-02 (MW-2 - Ground Water) - cont.</b>							<b>Sampled: 06/03/10 10:00</b>			
VOCs by SW8260B - cont.										
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Styrene	<0.50		ug/L	0.50	5.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	06/08/10 20:28	mae	10F0212	SW 8260B
Surr: Dibromofluoromethane (80-120%)	95 %									
Surr: Toluene-d8 (80-120%)	95 %									
Surr: 4-Bromofluorobenzene (80-120%)	98 %									



KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WTF0164  
Project: Carriage Cleaners  
Project Number: 19008

Received: 06/04/10  
Reported: 06/09/10 07:39

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTF0164-03 (MW-3 - Ground Water)</b>							<b>Sampled: 06/03/10 10:18</b>			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Bromoform	<0.20		ug/L	0.20	5.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Bromomethane	<0.50		ug/L	0.50	5.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Chloroethane	<1.0		ug/L	1.0	5.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Chloroform	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Chloromethane	<0.30		ug/L	0.30	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Styrene	<0.50		ug/L	0.50	5.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WTF0164  
Project: Carriage Cleaners  
Project Number: 19008

Received: 06/04/10  
Reported: 06/09/10 07:39

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTF0164-03 (MW-3 - Ground Water) - cont.</b>						<b>Sampled: 06/03/10 10:18</b>				
VOCs by SW8260B - cont.										
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	06/08/10 20:53	mae	10F0212	SW 8260B
<i>Surr: Dibromofluoromethane (80-120%)</i>	97 %									
<i>Surr: Toluene-d8 (80-120%)</i>	95 %									
<i>Surr: 4-Bromofluorobenzene (80-120%)</i>	97 %									
<b>Sample ID: WTF0164-04 (Duplicate - Ground Water)</b>						<b>Sampled: 06/03/10</b>				
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Bromoform	<0.20		ug/L	0.20	5.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Bromomethane	<0.50		ug/L	0.50	5.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Chloroethane	<1.0		ug/L	1.0	5.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Chloroform	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Chloromethane	<0.30		ug/L	0.30	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
<b>cis-1,2-Dichloroethene</b>	<b>1.4</b>	J	ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WTF0164  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 06/04/10  
 Reported: 06/09/10 07:39

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTF0164-04 (Duplicate - Ground Water) - cont.</b>							<b>Sampled: 06/03/10</b>			
VOCs by SW8260B - cont.										
2,3-Dichloropropene	<0.25		ug/L	0.25	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Styrene	<0.50		ug/L	0.50	5.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
<b>Tetrachloroethene</b>	<b>2.2</b>		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
<b>Trichloroethene</b>	<b>0.71</b>	J	ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	06/08/10 21:19	mae	10F0212	SW 8260B
<i>Surr: Dibromofluoromethane (80-120%)</i>	<i>97 %</i>									
<i>Surr: Toluene-d8 (80-120%)</i>	<i>97 %</i>									
<i>Surr: 4-Bromofluorobenzene (80-120%)</i>	<i>97 %</i>									

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WTF0164  
Project: Carriage Cleaners  
Project Number: 19008

Received: 06/04/10  
Reported: 06/09/10 07:39

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTF0164-05 (Trip Blank - Water - NonPotable)</b>							<b>Sampled: 06/03/10</b>			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Bromoform	<0.20		ug/L	0.20	5.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Bromomethane	<0.50		ug/L	0.50	5.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Chloroethane	<1.0		ug/L	1.0	5.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Chloroform	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Chloromethane	<0.30		ug/L	0.30	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Styrene	<0.50		ug/L	0.50	5.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WTF0164  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 06/04/10  
 Reported: 06/09/10 07:39

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTF0164-05 (Trip Blank - Water - NonPotable) - cont.</b>							<b>Sampled: 06/03/10</b>			
VOCs by SW8260B - cont.										
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	06/08/10 18:21	mae	10F0212	SW 8260B
<i>Surr: Dibromofluoromethane (80-120%)</i>	<i>95 %</i>									
<i>Surr: Toluene-d8 (80-120%)</i>	<i>96 %</i>									
<i>Surr: 4-Bromofluorobenzene (80-120%)</i>	<i>98 %</i>									

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WTF0164  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 06/04/10  
 Reported: 06/09/10 07:39

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Benzene	10F0212			ug/L	0.20	2.0	<0.20							
Bromobenzene	10F0212			ug/L	0.20	2.0	<0.20							
Bromochloromethane	10F0212			ug/L	0.50	2.0	<0.50							
Bromodichloromethane	10F0212			ug/L	0.20	2.0	<0.20							
Bromoform	10F0212			ug/L	0.20	5.0	<0.20							
Bromomethane	10F0212			ug/L	0.50	5.0	<0.50							
n-Butylbenzene	10F0212			ug/L	0.20	2.0	<0.20							
sec-Butylbenzene	10F0212			ug/L	0.25	2.0	<0.25							
tert-Butylbenzene	10F0212			ug/L	0.20	2.0	<0.20							
Carbon Tetrachloride	10F0212			ug/L	0.80	2.0	<0.80							
Chlorobenzene	10F0212			ug/L	0.20	2.0	<0.20							
Chlorodibromomethane	10F0212			ug/L	0.20	2.0	<0.20							
Chloroethane	10F0212			ug/L	1.0	5.0	<1.0							
Chloroform	10F0212			ug/L	0.20	2.0	<0.20							
Chloromethane	10F0212			ug/L	0.30	2.0	<0.30							
2-Chlorotoluene	10F0212			ug/L	0.50	2.0	<0.50							
4-Chlorotoluene	10F0212			ug/L	0.20	2.0	<0.20							
1,2-Dibromo-3-chloropropane	10F0212			ug/L	0.50	2.0	<0.50							
1,2-Dibromoethane (EDB)	10F0212			ug/L	0.20	2.0	<0.20							
Dibromomethane	10F0212			ug/L	0.20	2.0	<0.20							
1,2-Dichlorobenzene	10F0212			ug/L	0.20	2.0	<0.20							
1,3-Dichlorobenzene	10F0212			ug/L	0.20	2.0	<0.20							
1,4-Dichlorobenzene	10F0212			ug/L	0.50	2.0	<0.50							
Dichlorodifluoromethane	10F0212			ug/L	0.50	2.0	<0.50							
1,1-Dichloroethane	10F0212			ug/L	0.50	2.0	<0.50							
1,2-Dichloroethane	10F0212			ug/L	0.50	2.0	<0.50							
1,1-Dichloroethene	10F0212			ug/L	0.50	2.0	<0.50							
cis-1,2-Dichloroethene	10F0212			ug/L	0.50	2.0	<0.50							
trans-1,2-Dichloroethene	10F0212			ug/L	0.50	2.0	<0.50							
1,2-Dichloropropane	10F0212			ug/L	0.50	2.0	<0.50							
1,3-Dichloropropane	10F0212			ug/L	0.25	2.0	<0.25							
2,2-Dichloropropane	10F0212			ug/L	0.50	2.0	<0.50							
1,1-Dichloropropene	10F0212			ug/L	0.50	2.0	<0.50							
cis-1,3-Dichloropropene	10F0212			ug/L	0.20	2.0	<0.20							
trans-1,3-Dichloropropene	10F0212			ug/L	0.20	2.0	<0.20							
2,3-Dichloropropene	10F0212			ug/L	0.25	2.0	<0.25							
Isopropyl Ether	10F0212			ug/L	0.50	2.0	<0.50							
Ethylbenzene	10F0212			ug/L	0.50	2.0	<0.50							
Hexachlorobutadiene	10F0212			ug/L	0.50	2.0	<0.50							
Isopropylbenzene	10F0212			ug/L	0.20	2.0	<0.20							
p-Isopropyltoluene	10F0212			ug/L	0.20	2.0	<0.20							
Methylene Chloride	10F0212			ug/L	1.0	2.0	<1.0							
Methyl tert-Butyl Ether	10F0212			ug/L	0.50	2.0	<0.50							
Naphthalene	10F0212			ug/L	0.25	5.0	<0.25							
n-Propylbenzene	10F0212			ug/L	0.50	2.0	<0.50							

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WTF0164  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 06/04/10  
 Reported: 06/09/10 07:39

### LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Styrene	10F0212			ug/L	0.50	5.0	<0.50							
1,1,1,2-Tetrachloroethane	10F0212			ug/L	0.25	2.0	<0.25							
1,1,2,2-Tetrachloroethane	10F0212			ug/L	0.20	2.0	<0.20							
Tetrachloroethene	10F0212			ug/L	0.50	2.0	<0.50							
Toluene	10F0212			ug/L	0.50	2.0	<0.50							
1,2,3-Trichlorobenzene	10F0212			ug/L	0.25	2.0	<0.25							
1,2,4-Trichlorobenzene	10F0212			ug/L	0.25	2.0	<0.25							
1,1,1-Trichloroethane	10F0212			ug/L	0.50	2.0	<0.50							
1,1,2-Trichloroethane	10F0212			ug/L	0.25	2.0	<0.25							
Trichloroethene	10F0212			ug/L	0.20	2.0	<0.20							
Trichlorofluoromethane	10F0212			ug/L	0.50	2.0	<0.50							
1,2,3-Trichloropropane	10F0212			ug/L	0.50	2.0	<0.50							
1,2,4-Trimethylbenzene	10F0212			ug/L	0.20	2.0	<0.20							
1,3,5-Trimethylbenzene	10F0212			ug/L	0.20	2.0	<0.20							
Vinyl chloride	10F0212			ug/L	0.20	2.0	<0.20							
Xylenes, Total	10F0212			ug/L	0.50	2.0	<0.50							
Surrogate: Dibromofluoromethane	10F0212			ug/L					96		80-120			
Surrogate: Toluene-d8	10F0212			ug/L					96		80-120			
Surrogate: 4-Bromofluorobenzene	10F0212			ug/L					98		80-120			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WTF0164  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 06/04/10  
 Reported: 06/09/10 07:39

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Benzene	T001244		50	ug/L	N/A	N/A	53.1		106		80-120			
Bromobenzene	T001244		50	ug/L	N/A	N/A	56.8		114		80-120			
Bromochloromethane	T001244		50	ug/L	N/A	N/A	53.9		108		80-120			
Bromodichloromethane	T001244		50	ug/L	N/A	N/A	54.8		110		80-120			
Bromoform	T001244		50	ug/L	N/A	N/A	61.3		123		80-120			
Bromomethane	T001244		50	ug/L	N/A	N/A	44.0		88		60-140			
n-Butylbenzene	T001244		50	ug/L	N/A	N/A	54.8		110		80-120			
sec-Butylbenzene	T001244		50	ug/L	N/A	N/A	55.2		110		80-120			
tert-Butylbenzene	T001244		50	ug/L	N/A	N/A	55.5		111		80-120			
Carbon Tetrachloride	T001244		50	ug/L	N/A	N/A	53.5		107		60-140			
Chlorobenzene	T001244		50	ug/L	N/A	N/A	54.5		109		80-120			
Chlorodibromomethane	T001244		50	ug/L	N/A	N/A	57.9		116		80-120			
Chloroethane	T001244		50	ug/L	N/A	N/A	49.6		99		60-140			
Chloroform	T001244		50	ug/L	N/A	N/A	51.0		102		80-120			
Chloromethane	T001244		50	ug/L	N/A	N/A	54.0		108		60-140			
2-Chlorotoluene	T001244		50	ug/L	N/A	N/A	56.3		113		80-120			
4-Chlorotoluene	T001244		50	ug/L	N/A	N/A	54.0		108		80-120			
1,2-Dibromo-3-chloropropane	T001244		50	ug/L	N/A	N/A	52.2		104		60-140			
1,2-Dibromoethane (EDB)	T001244		50	ug/L	N/A	N/A	53.5		107		80-120			
Dibromomethane	T001244		50	ug/L	N/A	N/A	56.4		113		80-120			
1,2-Dichlorobenzene	T001244		50	ug/L	N/A	N/A	55.0		110		80-120			
1,3-Dichlorobenzene	T001244		50	ug/L	N/A	N/A	54.5		109		80-120			
1,4-Dichlorobenzene	T001244		50	ug/L	N/A	N/A	53.9		108		80-120			
Dichlorodifluoromethane	T001244		50	ug/L	N/A	N/A	65.6		131		60-140			
1,1-Dichloroethane	T001244		50	ug/L	N/A	N/A	52.2		104		80-120			
1,2-Dichloroethane	T001244		50	ug/L	N/A	N/A	49.8		100		80-120			
1,1-Dichloroethene	T001244		50	ug/L	N/A	N/A	52.0		104		80-120			
cis-1,2-Dichloroethene	T001244		50	ug/L	N/A	N/A	52.9		106		80-120			
trans-1,2-Dichloroethene	T001244		50	ug/L	N/A	N/A	53.4		107		80-120			
1,2-Dichloropropane	T001244		50	ug/L	N/A	N/A	54.2		108		80-120			
1,3-Dichloropropane	T001244		50	ug/L	N/A	N/A	53.7		107		80-120			
2,2-Dichloropropane	T001244		50	ug/L	N/A	N/A	55.3		111		60-140			
1,1-Dichloropropene	T001244		50	ug/L	N/A	N/A	52.7		105		80-120			
cis-1,3-Dichloropropene	T001244		50	ug/L	N/A	N/A	56.5		113		80-120			
trans-1,3-Dichloropropene	T001244		50	ug/L	N/A	N/A	55.7		111		80-120			
2,3-Dichloropropene	T001244		50	ug/L	N/A	N/A	55.9		112		80-120			
Isopropyl Ether	T001244		50	ug/L	N/A	N/A	50.0		100		80-120			
Ethylbenzene	T001244		50	ug/L	N/A	N/A	56.5		113		80-120			
Hexachlorobutadiene	T001244		50	ug/L	N/A	N/A	67.2		134		60-140			
Isopropylbenzene	T001244		50	ug/L	N/A	N/A	56.6		113		80-120			
p-Isopropyltoluene	T001244		50	ug/L	N/A	N/A	58.9		118		80-120			
Methylene Chloride	T001244		50	ug/L	N/A	N/A	51.0		102		80-120			
Methyl tert-Butyl Ether	T001244		50	ug/L	N/A	N/A	48.1		96		80-120			
Naphthalene	T001244		50	ug/L	N/A	N/A	48.6		97		60-140			
n-Propylbenzene	T001244		50	ug/L	N/A	N/A	56.7		113		80-120			



KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WTF0164  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 06/04/10  
 Reported: 06/09/10 07:39

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Styrene	T001244		50	ug/L	N/A	N/A	57.0		114		80-120			
1,1,1,2-Tetrachloroethane	T001244		50	ug/L	N/A	N/A	57.5		115		80-120			
1,1,2,2-Tetrachloroethane	T001244		50	ug/L	N/A	N/A	50.4		101		80-120			
Tetrachloroethene	T001244		50	ug/L	N/A	N/A	57.9		116		80-120			
Toluene	T001244		50	ug/L	N/A	N/A	55.6		111		80-120			
1,2,3-Trichlorobenzene	T001244		50	ug/L	N/A	N/A	53.0		106		80-120			
1,2,4-Trichlorobenzene	T001244		50	ug/L	N/A	N/A	56.1		112		80-120			
1,1,1-Trichloroethane	T001244		50	ug/L	N/A	N/A	53.8		108		80-120			
1,1,2-Trichloroethane	T001244		50	ug/L	N/A	N/A	53.9		108		80-120			
Trichloroethene	T001244		50	ug/L	N/A	N/A	57.2		114		80-120			
Trichlorofluoromethane	T001244		50	ug/L	N/A	N/A	55.4		111		80-120			
1,2,3-Trichloropropane	T001244		50	ug/L	N/A	N/A	51.9		104		80-120			
1,2,4-Trimethylbenzene	T001244		50	ug/L	N/A	N/A	58.0		116		80-120			
1,3,5-Trimethylbenzene	T001244		50	ug/L	N/A	N/A	58.1		116		80-120			
Vinyl chloride	T001244		50	ug/L	N/A	N/A	53.1		106		80-120			
Xylenes, Total	T001244		150	ug/L	N/A	N/A	169		113		80-120			
Surrogate: Dibromofluoromethane	T001244			ug/L					96		80-120			
Surrogate: Toluene-d8	T001244			ug/L					97		80-120			
Surrogate: 4-Bromofluorobenzene	T001244			ug/L					99		80-120			

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WTF0164  
Project: Carriage Cleaners  
Project Number: 19008

Received: 06/04/10  
Reported: 06/09/10 07:39

## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>													
<b>QC Source Sample: WTF0164-01</b>													
Benzene	10F0212	<0.20	50	ug/L	0.20	2.0	55.6	54.1	111	108	79-123	3	20
Bromobenzene	10F0212	<0.20	50	ug/L	0.20	2.0	58.3	55.8	117	112	83-117	4	24
Bromochloromethane	10F0212	<0.50	50	ug/L	0.50	2.0	55.8	54.5	112	109	78-113	2	14
Bromodichloromethane	10F0212	<0.20	50	ug/L	0.20	2.0	56.4	55.4	113	111	84-119	2	19
Bromoform	10F0212	<0.20	50	ug/L	0.20	5.0	61.1	59.8	122	120	79-124	2	26
Bromomethane	10F0212	<0.50	50	ug/L	0.50	5.0	49.1	46.7	98	93	70-133	5	18
n-Butylbenzene	10F0212	<0.20	50	ug/L	0.20	2.0	57.6	55.3	115	111	75-138	4	19
sec-Butylbenzene	10F0212	<0.25	50	ug/L	0.25	2.0	57.4	55.1	115	110	79-136	4	19
tert-Butylbenzene	10F0212	<0.20	50	ug/L	0.20	2.0	58.3	56.3	117	113	83-128	4	17
Carbon Tetrachloride	10F0212	<0.80	50	ug/L	0.80	2.0	55.2	53.1	110	106	88-131	4	17
Chlorobenzene	10F0212	<0.20	50	ug/L	0.20	2.0	57.0	55.4	114	111	86-115	3	16
Chlorodibromomethane	10F0212	<0.20	50	ug/L	0.20	2.0	59.4	58.0	119	116	84-120	2	23
Chloroethane	10F0212	<1.0	50	ug/L	1.0	5.0	52.9	50.8	106	102	75-131	4	17
Chloroform	10F0212	<0.20	50	ug/L	0.20	2.0	53.5	51.8	107	104	83-120	3	14
Chloromethane	10F0212	<0.30	50	ug/L	0.30	2.0	57.3	48.0	115	96	62-129	18	16
2-Chlorotoluene	10F0212	<0.50	50	ug/L	0.50	2.0	59.1	56.0	118	112	80-131	5	26
4-Chlorotoluene	10F0212	<0.20	50	ug/L	0.20	2.0	57.4	55.0	115	110	80-132	4	26
1,2-Dibromo-3-chloropropane	10F0212	<0.50	50	ug/L	0.50	2.0	53.9	55.0	108	110	70-122	2	26
1,2-Dibromoethane (EDB)	10F0212	<0.20	50	ug/L	0.20	2.0	54.5	53.7	109	107	83-114	1	19
Dibromomethane	10F0212	<0.20	50	ug/L	0.20	2.0	58.3	57.0	117	114	81-116	2	26
1,2-Dichlorobenzene	10F0212	<0.20	50	ug/L	0.20	2.0	56.9	55.5	114	111	81-118	3	23
1,3-Dichlorobenzene	10F0212	<0.20	50	ug/L	0.20	2.0	56.5	55.1	113	110	80-121	2	21
1,4-Dichlorobenzene	10F0212	<0.50	50	ug/L	0.50	2.0	56.2	54.9	112	110	80-116	2	21
Dichlorodifluoromethane	10F0212	<0.50	50	ug/L	0.50	2.0	67.3	63.2	135	126	74-135	6	19
1,1-Dichloroethane	10F0212	<0.50	50	ug/L	0.50	2.0	54.4	52.9	109	106	77-128	3	18
1,2-Dichloroethane	10F0212	<0.50	50	ug/L	0.50	2.0	51.1	50.1	102	100	80-123	2	19
1,1-Dichloroethene	10F0212	<0.50	50	ug/L	0.50	2.0	53.8	52.6	108	105	84-131	2	18
cis-1,2-Dichloroethene	10F0212	1.42	50	ug/L	0.50	2.0	56.8	55.1	111	107	82-121	3	17
trans-1,2-Dichloroethene	10F0212	<0.50	50	ug/L	0.50	2.0	56.6	55.3	113	111	82-126	2	23
1,2-Dichloropropane	10F0212	<0.50	50	ug/L	0.50	2.0	56.5	54.8	113	110	72-123	3	18
1,3-Dichloropropane	10F0212	<0.25	50	ug/L	0.25	2.0	54.8	53.8	110	108	79-119	2	24
2,2-Dichloropropane	10F0212	<0.50	50	ug/L	0.50	2.0	58.1	56.2	116	112	82-136	3	16
1,1-Dichloropropene	10F0212	<0.50	50	ug/L	0.50	2.0	55.3	53.2	111	106	85-127	4	16
cis-1,3-Dichloropropene	10F0212	<0.20	50	ug/L	0.20	2.0	59.0	57.4	118	115	83-120	3	20
trans-1,3-Dichloropropene	10F0212	<0.20	50	ug/L	0.20	2.0	57.6	56.6	115	113	82-121	2	26
Isopropyl Ether	10F0212	<0.50	50	ug/L	0.50	2.0	51.6	50.0	103	100	65-133	3	20
Ethylbenzene	10F0212	<0.50	50	ug/L	0.50	2.0	58.8	56.8	118	114	84-122	3	16
Hexachlorobutadiene	10F0212	<0.50	50	ug/L	0.50	2.0	70.9	64.5	142	129	56-137	9	20
Isopropylbenzene	10F0212	<0.20	50	ug/L	0.20	2.0	58.7	56.3	117	113	79-136	4	22
p-Isopropyltoluene	10F0212	<0.20	50	ug/L	0.20	2.0	61.3	56.7	123	113	75-141	8	20
Methylene Chloride	10F0212	<1.0	50	ug/L	1.0	2.0	53.7	52.1	107	104	77-123	3	24
Methyl tert-Butyl Ether	10F0212	<0.50	50	ug/L	0.50	2.0	49.8	49.0	100	98	76-125	1	18
Naphthalene	10F0212	<0.25	50	ug/L	0.25	5.0	50.1	51.1	100	102	62-130	2	24
n-Propylbenzene	10F0212	<0.50	50	ug/L	0.50	2.0	59.7	56.8	119	114	83-130	5	23
Styrene	10F0212	<0.50	50	ug/L	0.50	5.0	59.4	57.0	119	114	82-126	4	14

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Rich Gnat

Work Order: WTF0164  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 06/04/10  
 Reported: 06/09/10 07:39

## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
<b>QC Source Sample: WTF0164-01</b>														
1,1,1,2-Tetrachloroethane	10F0212	<0.25	50	ug/L	0.25	2.0	58.6	57.0	117	114	86-120	3	17	
1,1,2,2-Tetrachloroethane	10F0212	<0.20	50	ug/L	0.20	2.0	51.2	51.9	102	104	75-122	1	26	
Tetrachloroethene	10F0212	2.15	50	ug/L	0.50	2.0	62.4	59.5	121	115	86-124	5	18	
Toluene	10F0212	<0.50	50	ug/L	0.50	2.0	57.6	56.0	115	112	86-120	3	18	
1,2,3-Trichlorobenzene	10F0212	<0.25	50	ug/L	0.25	2.0	54.5	54.1	109	108	64-126	1	24	
1,2,4-Trichlorobenzene	10F0212	<0.25	50	ug/L	0.25	2.0	57.7	56.5	115	113	67-128	2	21	
1,1,1-Trichloroethane	10F0212	<0.50	50	ug/L	0.50	2.0	56.4	54.1	113	108	87-128	4	19	
1,1,2-Trichloroethane	10F0212	<0.25	50	ug/L	0.25	2.0	55.1	54.3	110	109	82-117	1	28	
Trichloroethene	10F0212	0.710	50	ug/L	0.20	2.0	60.8	59.7	120	118	90-118	2	18	
Trichlorofluoromethane	10F0212	<0.50	50	ug/L	0.50	2.0	57.6	54.0	115	108	80-143	7	19	
1,2,3-Trichloropropane	10F0212	<0.50	50	ug/L	0.50	2.0	53.0	51.7	106	103	77-120	2	26	
1,2,4-Trimethylbenzene	10F0212	<0.20	50	ug/L	0.20	2.0	60.3	56.9	121	114	77-135	6	24	
1,3,5-Trimethylbenzene	10F0212	<0.20	50	ug/L	0.20	2.0	60.9	57.5	122	115	79-132	6	24	
Vinyl chloride	10F0212	<0.20	50	ug/L	0.20	2.0	56.9	54.0	114	108	72-137	5	17	
Xylenes, Total	10F0212	<0.50	150	ug/L	0.50	2.0	176	170	117	114	85-121	3	13	
<i>Surrogate: Dibromofluoromethane</i>	<i>10F0212</i>			<i>ug/L</i>					<i>96</i>	<i>96</i>	<i>80-120</i>			
<i>Surrogate: Toluene-d8</i>	<i>10F0212</i>			<i>ug/L</i>					<i>97</i>	<i>96</i>	<i>80-120</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>10F0212</i>			<i>ug/L</i>					<i>98</i>	<i>98</i>	<i>80-120</i>			

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WTF0164  
Project: Carriage Cleaners  
Project Number: 19008

Received: 06/04/10  
Reported: 06/09/10 07:39

### CERTIFICATION SUMMARY

#### TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 8260B	Water - NonPotable	X	

---

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Rich Gnat

Work Order: WTF0164  
Project: Carriage Cleaners  
Project Number: 19008

Received: 06/04/10  
Reported: 06/09/10 07:39

---

## DATA QUALIFIERS AND DEFINITIONS

- J** Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.
- R2** The RPD exceeded the acceptance limit.

(Please Print Clearly)



# CHAIN OF CUSTODY

### \*Preservation Codes

A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH  
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Company Name: **KPRG AND ASSOCIATES**  
 Branch/Location: **WI**  
 Project Contact: **RICH GNAF**  
 Phone: **262-781-0475**  
 Project Number: **19008**  
 Project Name: **CARRIAGE CLEANERS**  
 Project State: **WI**  
 Sampled By (Print): **JOSH DAVENPORT**  
 Sampled By (Sign): *[Signature]*  
 PO #:  
 Regulatory Program:

FILTERED?  
(YES/NO)  
PRESERVATION  
(CODE)\*

Y/N	Pick Letter	Analysis Requested	COLLECTION		MATRIX	X	3
			DATE	TIME			
N	B	VOC	6/3/10	10:10	GW	X	3
				10:00			3
				10:18			3
							3
							1

### Data Package Options

- (billable)  
 EPA Level III  
 EPA Level IV

### MS/MSD

- On your sample (billable)  
 NOT needed on your sample

### Matrix Codes

- A = Air W = Water  
 B = Biota DW = Drinking Water  
 C = Charcoal GW = Ground Water  
 O = Oil SW = Surface Water  
 S = Soil WW = Waste Water  
 Sl = Sludge WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION		MATRIX
		DATE	TIME	
01	MW-1	6/3/10	10:10	GW
02	MW-2		10:00	
03	MW-3		10:18	
04	DUPLICATE			
05	TRIP BLANK			

Quote #:  
 Mail To Contact:  
 Mail To Company:  
 Mail To Address:  
 Invoice To Contact:  
 Invoice To Company:  
 Invoice To Address:  
 Invoice To Phone:

CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
-----------------	-----------------------------	-----------

Rush Turnaround Time Requested - Prelims  
 (Rush TAT subject to approval/surcharge)  
 Date Needed:

Relinquished By: *[Signature]* Date/Time: 6/3 1600HR  
 Relinquished By: *[Signature]* Date/Time: 6-4 1335

Received By: *[Signature]* Date/Time: 6-4 1009  
 Received By: *[Signature]* Date/Time: 6/4/10 1356

PACE Project No.

Transmit Prelim Rush Results by (complete what you want):

Email #1:  
 Email #2:  
 Telephone:  
 Fax:

Relinquished By: Date/Time:  
 Relinquished By: Date/Time:

Received By: Date/Time:  
 Received By: Date/Time:

Receipt Temp = 7 °C

Sample Receipt pH  
OK / Adjusted

Cooler Custody Seal  
Present / Not Present  
Intact / Not Intact

Samples on HOLD are subject to special pricing and release of liability

## Cooler Receipt Log

Work Order(s): WTF0164 Client Name/Project: KPR6 # of Coolers: \_\_\_\_\_

1. How did samples arrive?  Fed-Ex  UPS  TestAmerica  Client  Dunham  Speedy  \_\_\_\_\_  
 2. What was the condition of custody seals? .....  Intact  Broken  Not present

Date/time cooler was opened: 6/4/10 By: [Signature]

3. Temperature °C 7 Received on ice? ...  Yes  No  
 4. Does this Project require RUSH turn around? .....  Yes  No  
 5. Are there any short hold time tests? .....  Yes  No

within 1 hr of or  past expiration of hold-time? ..... Provide details in space at bottom of form

48 hours or less	7 days
Coliform Bacteria..... 8/30 hours	Aqueous Organic Prep
Chlorine/Hex Cr..... 24 hours	TS
BOD	TDS
Nitrate..... (DW is 14 days)	TSS
Nitrite	Sulfide
Orthophosphate)	Volatile Solids

3. Except for tests with hold times of 48 hrs or less, are any samples  
 within 2 days of or  past expiration of hold-time? .....  Yes  No Provide details in space at bottom of form  
 Which Ops Mgr, PM or Analyst was informed of short hold and when? ..... Who \_\_\_\_\_ When \_\_\_\_\_

7. Is the date and time of collection recorded? ..... Date  Yes  No Time  Yes  No  
 8. Were all sample containers listed on the COC received and intact? .....  Yes  No Provide details in space at bottom of form  
 9. Do sample IDs match the COC?.....  Yes  No Provide details in space at bottom of form  
 10. Are dissolved parameters field filtered or being filtered in the lab?.....  Field  Lab  NA  
 11. Are sample volumes adequate and preservatives correct for test requested?.. Vol.  Yes  No Pres.  Yes  No  
 12. Are VOC samples free of bubbles >6mm? .....  Yes  No  NA

13. How were VOC soils received?  Methanol  Sodium Bisulfate  Packed jar  Encore  Water\*  Other  
 within 48 hrs of sampling  past 48 hrs of sampling  Frozen  Not Frozen

14. Is an aqueous Trip Blank included?  Yes  No  NA Is a Methanol Trip Blank included?  Yes  No  NA  
 15. Are any samples on hold? .....  Yes  No Provide details in space at bottom of form  
 16. Are there samples to be subcontracted? .....  Yes  No

17. If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

6mm = \_\_\_\_\_

January 27, 2010

Client: KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005

Work Order: WTA0377  
Project Name: Carriage Cleaners  
Project Number: 19008

Attn: Mr. Patrick Allenstein

Date Received: 01/15/10

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
B-8/V subcontract analysis performed at Lab ID: 998044300	WTA0377-01	01/14/10 08:08

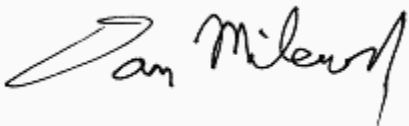
Samples were received into laboratory at a temperature of 20 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 13 pages, are included and are an integral part of this report.

*Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.*

Approved By:



**TestAmerica Watertown**  
Dan F. Milewsky  
Project Manager



KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0377  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/27/10 14:20

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTA0377-01 (B-8/V - Air)</b>						<b>Sampled: 01/14/10 08:08</b>			
Subcontracted Analyses									
Subcontract Analysis	Attached			NA	1	01/20/10 14:19		NONE	subcontract

---

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0377  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/27/10 14:20

---

## CERTIFICATION SUMMARY

### Subcontracted Laboratories

TestAmerica Knoxville Wisconsin Cert #998044300, Illinois Cert #000687, Iowa Cert #375

5815 Middlebrook Pike - Knoxville, TN 37921

Method Performed: subcontract

Samples: WTA0377-01

**TAL Knoxville**

5815 Middlebrook Pike  
 Knoxville, TN 37921  
 phone 865-291-3000 fax 865-584-4315

**Canister Samples Chain of Custody Record**

TestAmerica assumes no liability with respect to the collection and shipment of these samples.



THE LEADER IN ENVIRONMENTAL TESTING

<b>Client Contact Information</b>		<b>Project Manager:</b> Rich Galt				<b>Sampled By:</b> Patrick Allenstein				1 of 1 COCs									
Company: KPRG AND ASSOCIATES		Phone:																	
Address: 14665 W. LISBON		Site Contact:																	
City/State/Zip: BROOKFIELD, WI		TAL Contact:																	
Phone: 262-781-0475																			
FAX:																			
Project Name: CARRIDGE CLEANERS		<b>Analysis Turnaround Time</b>																	
Site/location: 19008		Standard (Specify)																	
PO #		Rush (Specify)																	
Sample Identification	Sample Date(s)	Time Start	Time Stop	Canister Vacuum in Field, "Hg (Start)	Canister Vacuum in Field, "Hg (Stop)	Flow Controller ID	Canister ID	TO-15 C/VOC ONLY	TO-14A	EPA 3C	EPA 25C	ASTM D-1946	Other (Please specify in notes section)	Sample Type	Indoor Air	Ambient Air	Soil Gas	Landfill Gas	Other (Please specify in notes section)
B-8/V	1-14-10	8:08	8:10	-29.0	~0	—	0112	X											
<b>Sampled by :</b>		<b>Temperature (Fahrenheit)</b>																	
		Interior		Ambient															
Start																			
Stop																			
		<b>Pressure (inches of Hg)</b>																	
		Interior		Ambient															
Start																			
Stop																			
<b>Special Instructions/QC Requirements &amp; Comments:</b>																			
Canisters Shipped by:					Date/Time:					Canisters Received by:									
Samples Relinquished by: [Signature]					Date/Time: 1-15-10 10:05					Received by: Roy Wark Test Amer					20°C				
Relinquished by: Roy Wark					Date/Time: 1/15/10 1350					Received by: [Signature]									

TO-15 Volatiles	RL	Units
<del>Benzene</del>	0.2	ppb(v/v)
<del>Benzyl chloride</del>	0.4	ppb(v/v)
<del>Bromomethane</del>	0.2	ppb(v/v)
Carbon tetrachloride	0.2	ppb(v/v)
Chlorobenzene	0.2	ppb(v/v)
Chloroethane	0.2	ppb(v/v)
Chloroform	0.2	ppb(v/v)
Chloromethane	0.5	ppb(v/v)
<del>1,2-Dibromoethane (EDB)</del>	0.2	ppb(v/v)
<del>1,2-Dichlorobenzene</del>	0.2	ppb(v/v)
<del>1,3-Dichlorobenzene</del>	0.2	ppb(v/v)
<del>1,4-Dichlorobenzene</del>	0.2	ppb(v/v)
Dichlorodifluoromethane	0.2	ppb(v/v)
1,1-Dichloroethane	0.2	ppb(v/v)
1,2-Dichloroethane	0.2	ppb(v/v)
cis-1,2-Dichloroethene	0.2	ppb(v/v)
1,1-Dichloroethene	0.2	ppb(v/v)
<del>1,2-Dichloropropane</del>	0.2	ppb(v/v)
<del>cis-1,3-Dichloropropene</del>	0.2	ppb(v/v)
<del>trans-1,3-Dichloropropene</del>	0.2	ppb(v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	0.2	ppb(v/v)
<del>Ethylbenzene</del>	0.2	ppb(v/v)
Hexachlorobutadiene	1	ppb(v/v)
Methylene chloride	0.5	ppb(v/v)
<del>Styrene</del>	0.2	ppb(v/v)
1,1,2,2-Tetrachloroethane	0.2	ppb(v/v)
Tetrachloroethene	0.2	ppb(v/v)
<del>Toluene</del>	0.2	ppb(v/v)
<del>1,2,4-Trichlorobenzene</del>	1	ppb(v/v)
1,1,1-Trichloroethane	0.2	ppb(v/v)
1,1,2-Trichloroethane	0.2	ppb(v/v)
Trichloroethene	0.2	ppb(v/v)
Trichlorofluoromethane	0.2	ppb(v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	0.2	ppb(v/v)
<del>1,2,4-Trimethylbenzene</del>	0.2	ppb(v/v)
<del>1,3,5-Trimethylbenzene</del>	0.2	ppb(v/v)
Vinyl chloride	0.2	ppb(v/v)
<del>m-Xylene &amp; p-Xylene</del>	0.2	ppb(v/v)
<del>o-Xylene</del>	0.2	ppb(v/v)

\*These limits are for breathable air matrix. Apply 10X dilution factor for soil gas samples and a 20 X dilution factor for tedlar bag samples accordingly.

<b>H0A180409 Analytical Report .....</b>	<b>1</b>
<b>Sample Receipt Documentation .....</b>	<b>8</b>
<b>Total Number of Pages .....</b>	<b>10</b>

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

## ANALYTICAL REPORT

PROJECT NO. WTA0377

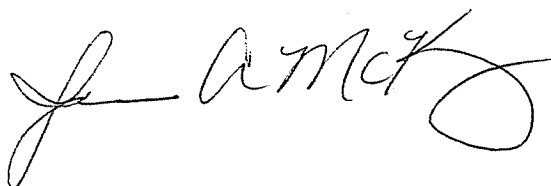
KPRG

Lot #: HOA180409

Dan Milewsky

TestAmerica - Watertown  
602 Commerce Drive  
Watertown, WI 53094-0288

TESTAMERICA LABORATORIES, INC.



Jamie A. McKinney  
Project Manager

January 26, 2010

# ANALYTICAL METHODS SUMMARY

HOA180409

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
Volatile Organics by TO15	EPA-2 TO-15

## References:

EPA-2 "Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air", EPA-625/R-96/010b, January 1999.

## SAMPLE SUMMARY

HOA180409

<u>WO #</u>	<u>SAMPLE#</u>	<u>CLIENT SAMPLE ID</u>	<u>SAMPLED DATE</u>	<u>SAMP TIME</u>
LTAN1	001	WTA0377-01	01/14/10	08:08

**NOTE (S) :**

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.



## **PROJECT NARRATIVE**

### **HOA180409**

The results reported herein are applicable to the samples submitted for analysis only.

This report shall not be reproduced except in full, without the written approval of the laboratory.

**The original chain of custody documentation is included with this report.**

#### **Sample Receipt**

Custody seals were not present.

#### **Quality Control and Data Interpretation**

Unless otherwise noted, all holding times and QC criteria were met and the test results shown in this report meet all applicable NELAC requirements.

EPA methods TO-14A and TO-15 specify the use of humidified “zero air” as the blank reagent for canister cleaning, instrument calibration and sample analysis. Ultra-high purity humidified nitrogen from a cryogenic reservoir is used in place of “zero air” by TestAmerica Knoxville.

The EPA method requires that all target analytes in the continuing calibration verification standard be within 30% difference from the initial calibration. According to the laboratory standard operating procedure, the continuing calibration is acceptable if it meets the laboratory control sample acceptance criteria. Even though the calibration verification analyzed on 01/20/10 exhibited a % difference of > 30% for trichlorofluoromethane and carbon tetrachloride, the results were within the LCS acceptance limits.

Although carbon tetrachloride is flagged as being outside recovery limits in the laboratory control sample for batch 0021043, the laboratory control sample is in control. The standard operating procedure allows for 1 analyte to be outside the control limits, but within marginal exceedence limit.

TestAmerica Knoxville maintains the following certifications, approvals and accreditations: Arkansas DEQ Lab #88-0688, California DHS ELAP Cert. #2423, Colorado DPHE, Connecticut DPH Lab #PH-0223, Florida DOH Lab #E87177, Georgia DNR Lab #906, Hawaii DOH, Illinois EPA Lab #200012, Indiana DOH Lab #C-TN-02, Iowa DNR Lab #375, Kansas DHE Cert. #E-10349, Kentucky DEP Lab #90101, Louisiana DEQ Cert. #03079, Louisiana DOHH, Maryland DOE Cert. #277, Michigan DEQ Lab #9933, Nevada DEP, New Jersey DEP Lab #TN001, New York DOH Lab #10781, North Carolina DPH Lab #21705, North Carolina DEHNR Cert. #64, Ohio EPA VAP Lab #CL0059, Oklahoma DEQ Lab #9415, Pennsylvania DEP Lab #68-00576, South Carolina DHEC Cert #84001001, Tennessee DOH Lab #02014, Texas CEQ, Utah DOH Lab # QUAN3, Virginia DGS Lab #00165, Washington DOE Lab #C1314, West Virginia DEP Cert. #345, West Virginia DHHR Cert #9955C, Wisconsin DNR Lab #998044300, Naval Facilities Engineering Service Center and USDA Soil Permit #S-46424. This list of approvals is subject to change and does not imply that laboratory certification is available for all parameters reported in this environmental sample data report.

## TestAmerica Watertown

Client Sample ID: WTA0377-01

## GC/MS Volatiles

Lot-Sample # H0A180409 - 001 Work Order # LTAN11AD Matrix.....: AIR

Date Sampled...: 01/14/2010 Date Received...: 01/18/2010

Prep Date.....: 01/20/2010 Analysis Date...: 01/20/2010

Prep Batch #.....: 0021043

Dilution Factor.: 1242.36 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)	REPORTING LIMIT (ug/m3)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	250	ND	1700
Trichlorofluoromethane	ND	250	ND	1400
Methylene chloride	ND	620	ND	2200
1,1,2,2-Tetrachloroethane	ND	250	ND	1700
<b>Tetrachloroethene</b>	<b>42000</b>	<b>250</b>	<b>290000</b>	<b>1700</b>
1,1,1-Trichloroethane	ND	250	ND	1400
1,1,2-Trichloroethane	ND	250	ND	1400
<b>Trichloroethene</b>	<b>15000</b>	<b>250</b>	<b>81000</b>	<b>1300</b>
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	250	ND	1900
Vinyl chloride	ND	250	ND	640
Carbon tetrachloride	ND	250	ND	1600
Chlorobenzene	ND	250	ND	1100
Chloroethane	ND	250	ND	660
Chloroform	ND	250	ND	1200
Chloromethane	ND	620	ND	1300
Dichlorodifluoromethane	ND	250	ND	1200
1,1-Dichloroethane	ND	250	ND	1000
1,2-Dichloroethane	ND	250	ND	1000
<b>1,1-Dichloroethene</b>	<b>430</b>	<b>250</b>	<b>1700</b>	<b>990</b>
<b>cis-1,2-Dichloroethene</b>	<b>5600</b>	<b>250</b>	<b>22000</b>	<b>990</b>

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	99	60 - 140

The 'Result' in ug/m3 is calculated using the following equation: Amount Found(before rounding)\*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m3 is calculated using the following equation: (Reporting Limit(before rounding) \* Dilution Factor) \* (Molecular Weight/24.45)

TestAmerica Watertown  
 Client Sample ID: INTRA-LAB BLANK  
 GC/MS Volatiles

Lot-Sample # H0A210000 - 043B      Work Order # LTF3L1AA      Matrix.....: AIR

Prep Date.....: 01/14/2010      Date Received..: 01/18/2010  
 Prep Date.....: 01/20/2010      Analysis Date... 01/20/2010  
 Prep Batch #.....: 0021043  
 Dilution Factor.: 1      Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)	REPORTING LIMIT (ug/m3)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	0.20	ND	1.4
Trichlorofluoromethane	ND	0.20	ND	1.1
Methylene chloride	ND	0.50	ND	1.7
1,1,2,2-Tetrachloroethane	ND	0.20	ND	1.4
Tetrachloroethene	ND	0.20	ND	1.4
1,1,1-Trichloroethane	ND	0.20	ND	1.1
1,1,2-Trichloroethane	ND	0.20	ND	1.1
Trichloroethene	ND	0.20	ND	1.1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.20	ND	1.5
Vinyl chloride	ND	0.20	ND	0.51
Carbon tetrachloride	ND	0.20	ND	1.3
Chlorobenzene	ND	0.20	ND	0.92
Chloroethane	ND	0.20	ND	0.53
Chloroform	ND	0.20	ND	0.98
Chloromethane	ND	0.50	ND	1.0
Dichlorodifluoromethane	ND	0.20	ND	0.99
1,1-Dichloroethane	ND	0.20	ND	0.81
1,2-Dichloroethane	ND	0.20	ND	0.81
1,1-Dichloroethene	ND	0.20	ND	0.79
cis-1,2-Dichloroethene	ND	0.20	ND	0.79
<b>SURROGATE</b>		<b>PERCENT RECOVERY</b>		<b>LABORATORY CONTROL LIMITS (%)</b>
4-Bromofluorobenzene		97		60 - 140

The 'Result' in ug/m3 is calculated using the following equation: Amount Found(before rounding)\*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m3 is calculated using the following equation: (Reporting Limit(before rounding) \* Dilution Factor) \* (Molecular Weight/24.45)

TestAmerica Watertown  
 Client Sample ID: CHECK SAMPLE  
 GC/MS Volatiles

Lot-Sample # H0A210000 - 043C      Work Order # LTF3L1AC      Matrix.....: AIR  
 Prep Date.....: 01/14/2010      Date Received..: 01/18/2010  
 Prep Date.....: 01/20/2010      Analysis Date... 01/20/2010  
 Prep Batch #.....: 0021043  
 Dilution Factor.: 1      Method.....: TO-15

PARAMETER	SPIKE AMOUNT (ppb(v/v))	MEASURED AMOUNT (ppb(v/v))	SPIKE AMOUNT (ug/m3)	MEASURED AMOUNT (ug/m3)	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloro-1,1,2,2-tetrafluoroethane	12.5	13.6	87	95	109	60 - 140
Trichlorofluoromethane	12.5	16.4	70	92	131	60 - 140
Methylene chloride	12.5	9.18	43	32	73	70 - 130
1,1,2,2-Tetrachloroethane	12.5	10.9	86	75	87	70 - 130
Tetrachloroethene	12.5	10.5	85	71	84	70 - 130
1,1,1-Trichloroethane	12.5	14.8	68	81	118	70 - 130
1,1,2-Trichloroethane	12.5	10.9	68	60	87	70 - 130
Trichloroethene	12.5	9.74	67	52	78	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane	12.5	11.6	96	89	93	70 - 130
Vinyl chloride	12.5	11.5	32	29	92	70 - 130
Carbon tetrachloride	12.5	16.8	79	110	135	a 70 - 130
Chlorobenzene	12.5	10.2	58	47	82	70 - 130
Chloroethane	12.5	12.1	33	32	97	70 - 130
Chloroform	12.5	12.8	61	63	102	70 - 130
Chloromethane	12.5	12.8	26	27	103	60 - 140
Dichlorodifluoromethane	12.5	14.6	62	72	116	60 - 140
1,1-Dichloroethane	12.5	12.3	51	50	98	70 - 130
1,2-Dichloroethane	12.5	14.6	51	59	117	70 - 130
1,1-Dichloroethene	12.5	9.67	50	38	77	70 - 130
cis-1,2-Dichloroethene	12.5	10.4	50	41	83	70 - 130
SURROGATE			PERCENT RECOVERY			LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene			105			60 - 140

**Qualifiers**

a Spiked analyte recovery is outside stated control limits.

The 'Result' in ug/m3 is calculated using the following equation: Amount Found(before rounding)\*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m3 is calculated using the following equation: (Reporting Limit(before rounding) \* Dilution Factor) \* (Molecular Weight/24.45)

HOA180409

SUBCONTRACT ORDER  
TestAmerica Watertown

WTA0377

WT-22765

SENDING LABORATORY:

TestAmerica Watertown  
602 Commerce Drive  
Watertown, WI 53094  
Phone: 800-833-7036  
Fax: 920-261-8120  
Project Manager: Dan F. Milewsky  
Client: KPRG & ASSOCIATES, INC.

RECEIVING LABORATORY:

TestAmerica Knoxville  
5815 Middlebrook Pike  
Knoxville, TN 37921  
Phone : (865) 291-3000  
Fax: 865-  
Project Location: Wisconsin  
Receipt Temperature: \_\_\_\_\_ °C      Ice: Y /  N

sub = TO-15 plus summa to Knoxville

Analysis	Units	Due	Expires	Interlab Price	Surch	Comments
----------	-------	-----	---------	----------------	-------	----------

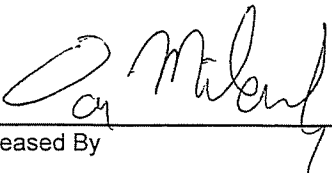
Sample ID: WTA0377-01 (B-8/V - Air)

Sampled: 01/14/10 08:08

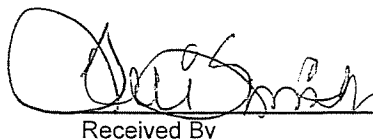
Subcontract Analysis	%	01/27/10	10/09/12 08:08	\$235.00	0%	TO-15 plus summa rental, \$235 Knoxville
----------------------	---	----------	----------------	----------	----	---

Containers Supplied:  
Summa Canister (A)

1 BOX REC'D AMBIENT  
FED EX # 414 7484 3766  
NO CUSTODY SEAL  
1 CAN, 0 FLOWS  
TS 1118110

  
Released By

1/15/10  
Date/Time

  
Received By

1/18/10 9:35  
Date/Time

Released By

Date/Time

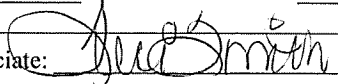
Received By

Date/Time

**TESTAMERICA KNOXVILLE SAMPLE RECEIPT/CONDITION UPON RECEIPT ANOMALY CHECKLIST**

Lot Number: HOA180409

Review Items	Yes	No	NA	If No, what was the problem?	Comments/Actions Taken
1. Do sample container labels match COC? (IDs, Dates, Times)	✓			<input type="checkbox"/> 1a Do not match COC <input type="checkbox"/> 1b Incomplete information <input type="checkbox"/> 1c Marking smeared <input type="checkbox"/> 1d Label torn <input type="checkbox"/> 1e No label <input type="checkbox"/> 1f COC not received <input type="checkbox"/> 1g Other:	4A
2. Is the cooler temperature within limits? (> freezing temp. of water to 6 °C; NC, 1668, 1613B: 0-4°C; VOST: 10°C; MA: 2-6 °C)			✓	<input type="checkbox"/> 2a Temp Blank = _____ <input type="checkbox"/> 2b Cooler Temp = _____	
3. Were samples received with correct chemical preservative (excluding Encore)?			✓	<input type="checkbox"/> 3a Sample preservative = _____	
4. Were custody seals present/intact on cooler and/or containers?		✓		<input type="checkbox"/> 4a Not present <input type="checkbox"/> 4b Not intact <input type="checkbox"/> 4c Other:	
5. Were all of the samples listed on the COC received?	✓			<input type="checkbox"/> 5a Samples received-not on COC <input type="checkbox"/> 5b Samples not received-on COC	
6. Were all of the sample containers received intact?	✓			<input type="checkbox"/> 6a Leaking <input type="checkbox"/> 6b Broken	
7. Were VOA samples received without headspace?			✓	<input type="checkbox"/> 7a Headspace (VOA only)	
8. Were samples received in appropriate containers?	✓			<input type="checkbox"/> 8a Improper container	
9. Did you check for residual chlorine, if necessary?			✓	<input type="checkbox"/> 9a Could not be determined due to matrix interference	
10. Were samples received within holding time?	✓			<input type="checkbox"/> 10a Holding time expired	
11. For rad samples, was sample activity info. provided?			✓	<input type="checkbox"/> Incomplete information	
12. For 1613B water samples is pH<9?			✓	If no, was pH adjusted to pH 7 - 9 with sulfuric acid? _____	
13. Are the shipping containers intact?	✓			<input type="checkbox"/> 13a Leaking <input type="checkbox"/> 13b Other:	
14. Was COC relinquished? (Signed/Dated/Timed)	✓			<input type="checkbox"/> 14a Not relinquished	
15. Are tests/parameters listed for each sample?	✓			<input type="checkbox"/> 15a Incomplete information	
16. Is the matrix of the samples noted?	✓			<input type="checkbox"/> 15a Incomplete information	
17. Is the date/time of sample collection noted?	✓			<input type="checkbox"/> 15a Incomplete information	
18. Is the client and project name/# identified?	✓			<input type="checkbox"/> 15a Incomplete information	
19. Was the sampler identified on the COC?			✓		
Quote #: <u>75323</u> PM Instructions: _____					

Sample Receiving Associate:  Date: 1/18/10

# Test America - Knoxville ---- Air Canister Dilution Log

Lot Number: HOA180409

Initial Can Pressure							Subsequent Dilutions											
Analyst/Date	Tedlar Bag Time	Pbarr (in)	Sample ID	Can #	Pres. upon receipt (-in or + psig)	Adj. Initial Pres. (-in or + psig)	Analyst/Date	I / S	Pbarr (in)	Initial Pres. Pi (in)	Final Pres. Pf (psig)	First InCan Final Pres. Pf (psig)	Second In-can Final Pres. Pf (psig)	Third InCan Final Pres. Pf (psig)	Serial Dilution Can #	Vol (mL)	Final Pres. Pf (psig)	Comments
DDF 1-16-10	NA	28.99	LTANI	0112	0		DDF 1-20-10	S	28.84	0					92030	20	10.5	8468 / 8466

January 26, 2010

Client: KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005

Work Order: WTA0367  
Project Name: Carriage Cleaners  
Project Number: 19008

Attn: Mr. Patrick Allenstein

Date Received: 01/15/10

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	WTA0367-01	01/14/10 14:05
MW-2	WTA0367-02	01/14/10 09:15
MW-3	WTA0367-03	01/14/10 10:45
Duplicate	WTA0367-04	01/14/10
Trip Blank	WTA0367-05	01/14/10

RSK 175M, SW 9060 analysis performed at Lab ID: 998020430

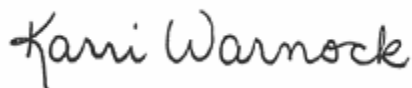
Samples were received into laboratory at a temperature of 4 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

*Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.*

Approved By:



**TestAmerica Watertown**  
Karri Warnock For Dan F. Milewsky  
Project Manager



KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTA0367-01 (MW-1 - Ground Water)</b>							<b>Sampled: 01/14/10 14:05</b>			
General Chemistry Parameters										
Sulfate	3200		mg/L	75	250	50	01/20/10 17:50	pju	10A0339	EPA 300.0
Sulfide	<0.20		mg/L	0.20	0.67	1	01/19/10 14:59	mmm	10A0318	SM 4500SE
Nitrate as N	<0.15		mg/L	0.15	0.50	1	01/15/10 15:55	pju	10A0288	EPA 300.0
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 21:43	MAE	10A0371	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	01/22/10 21:43	MAE	10A0371	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
<b>cis-1,2-Dichloroethene</b>	<b>3.0</b>		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/22/10 21:43	MAE	10A0371	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	01/22/10 21:43	MAE	10A0371	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTA0367-01 (MW-1 - Ground Water) - cont.</b>						<b>Sampled: 01/14/10 14:05</b>				
VOCs by SW8260B - cont.										
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
<b>Tetrachloroethene</b>	<b>9.2</b>		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/22/10 21:43	MAE	10A0371	SW 8260B
<b>Trichloroethene</b>	<b>0.31</b>	Ja	ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/22/10 21:43	MAE	10A0371	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	01/22/10 21:43	MAE	10A0371	SW 8260B
<i>Surr: Dibromofluoromethane (82-122%)</i>	<i>104 %</i>									
<i>Surr: Toluene-d8 (86-117%)</i>	<i>100 %</i>									
<i>Surr: 4-Bromofluorobenzene (83-118%)</i>	<i>96 %</i>									
General Chemistry Parameters										
<b>Total Organic Carbon</b>	<b>6.21</b>		mg/L	0.500	1.67	1	01/25/10 13:18	SLP	10A2784	SW846 9060A
Methane, Ethane, and Ethene by GC										
<b>Ethane</b>	<b>11.0</b>	J	ug/L	10.0	33.3	1	01/22/10 12:39	ljt	10A2470	RSK 175
Ethene	<10.0		ug/L	10.0	33.3	1	01/22/10 12:39	ljt	10A2470	RSK 175
<b>Methane</b>	<b>37.0</b>		ug/L	10.0	33.3	1	01/22/10 12:39	ljt	10A2470	RSK 175
<i>Surr: Acetylene (70-122%)</i>	<i>109 %</i>									
<i>Surr: Acetylene (70-122%)</i>	<i>109 %</i>									
<i>Surr: Acetylene (70-122%)</i>	<i>109 %</i>									
<b>Sample ID: WTA0367-02 (MW-2 - Ground Water)</b>						<b>Sampled: 01/14/10 09:15</b>				
General Chemistry Parameters										
<b>Sulfate</b>	<b>730</b>		mg/L	15	50	10	01/20/10 18:04	pju	10A0339	EPA 300.0
<b>Sulfide</b>	<b>5.7</b>		mg/L	0.20	0.67	1	01/19/10 14:59	mmm	10A0318	SM 4500SE
Nitrate as N	<0.15		mg/L	0.15	0.50	1	01/15/10 16:10	pju	10A0288	EPA 300.0
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 22:09	MAE	10A0371	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	01/22/10 22:09	MAE	10A0371	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTA0367-02 (MW-2 - Ground Water) - cont.</b>							<b>Sampled: 01/14/10 09:15</b>			
VOCs by SW8260B - cont.										
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
<b>cis-1,2-Dichloroethene</b>	<b>0.69</b>	Ja	ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/22/10 22:09	MAE	10A0371	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	01/22/10 22:09	MAE	10A0371	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
<b>Tetrachloroethene</b>	<b>13</b>		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/22/10 22:09	MAE	10A0371	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	01/22/10 22:09	MAE	10A0371	SW 8260B
<i>Surr: Dibromofluoromethane (82-122%)</i>	<i>105 %</i>									
<i>Surr: Toluene-d8 (86-117%)</i>	<i>100 %</i>									
<i>Surr: 4-Bromofluorobenzene (83-118%)</i>	<i>96 %</i>									
General Chemistry Parameters										
<b>Total Organic Carbon</b>	<b>4.50</b>		mg/L	0.500	1.67	1	01/25/10 13:18	SLP	10A2784	SW846 9060A
Methane, Ethane, and Ethene by GC										
Ethane	<10.0		ug/L	10.0	33.3	1	01/22/10 12:41	ljt	10A2470	RSK 175
Ethene	<10.0		ug/L	10.0	33.3	1	01/22/10 12:41	ljt	10A2470	RSK 175
<b>Methane</b>	<b>41.0</b>		ug/L	10.0	33.3	1	01/22/10 12:41	ljt	10A2470	RSK 175

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTA0367-02 (MW-2 - Ground Water) - cont.</b>						<b>Sampled: 01/14/10 09:15</b>				
Methane, Ethane, and Ethene by GC - cont.										
Surr: Acetylene (70-122%)	104 %									
Surr: Acetylene (70-122%)	104 %									
Surr: Acetylene (70-122%)	104 %									
<b>Sample ID: WTA0367-03 (MW-3 - Ground Water)</b>						<b>Sampled: 01/14/10 10:45</b>				
General Chemistry Parameters										
Sulfate	3100		mg/L	75	250	50	01/20/10 18:19	pju	10A0339	EPA 300.0
Sulfide	<0.20		mg/L	0.20	0.67	1	01/19/10 14:59	mmm	10A0318	SM 4500SE
Nitrate as N	<0.15		mg/L	0.15	0.50	1	01/15/10 16:24	pju	10A0288	EPA 300.0
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 22:36	MAE	10A0371	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	01/22/10 22:36	MAE	10A0371	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
<b>cis-1,2-Dichloroethene</b>	<b>1.1</b>	Ja	ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/22/10 22:36	MAE	10A0371	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/22/10 22:36	MAE	10A0371	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTA0367-03 (MW-3 - Ground Water) - cont.</b>							<b>Sampled: 01/14/10 10:45</b>			
VOCs by SW8260B - cont.										
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	01/22/10 22:36	MAE	10A0371	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
<b>Tetrachloroethene</b>	<b>15</b>		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/22/10 22:36	MAE	10A0371	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	01/22/10 22:36	MAE	10A0371	SW 8260B
<i>Surr: Dibromofluoromethane (82-122%)</i>	<i>106 %</i>									
<i>Surr: Toluene-d8 (86-117%)</i>	<i>101 %</i>									
<i>Surr: 4-Bromofluorobenzene (83-118%)</i>	<i>97 %</i>									
General Chemistry Parameters										
<b>Total Organic Carbon</b>	<b>4.45</b>		mg/L	0.500	1.67	1	01/25/10 13:18	SLP	10A2784	SW846 9060A
Methane, Ethane, and Ethene by GC										
Ethane	<10.0		ug/L	10.0	33.3	1	01/22/10 12:43	ljt	10A2470	RSK 175
Ethene	<10.0		ug/L	10.0	33.3	1	01/22/10 12:43	ljt	10A2470	RSK 175
<b>Methane</b>	<b>24.0</b>	J	ug/L	10.0	33.3	1	01/22/10 12:43	ljt	10A2470	RSK 175
<i>Surr: Acetylene (70-122%)</i>	<i>100 %</i>									
<i>Surr: Acetylene (70-122%)</i>	<i>100 %</i>									
<i>Surr: Acetylene (70-122%)</i>	<i>100 %</i>									

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTA0367-04 (Duplicate - Ground Water)</b>							<b>Sampled: 01/14/10</b>			
General Chemistry Parameters										
Sulfate	690		mg/L	15	50	10	01/20/10 18:33	pju	10A0339	EPA 300.0
Sulfide	<0.20		mg/L	0.20	0.67	1	01/19/10 14:59	mmm	10A0318	SM 4500SE
Nitrate as N	<0.15		mg/L	0.15	0.50	1	01/15/10 16:39	pju	10A0288	EPA 300.0
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 23:02	MAE	10A0371	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	01/22/10 23:02	MAE	10A0371	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/22/10 23:02	MAE	10A0371	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	01/22/10 23:02	MAE	10A0371	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTA0367-04 (Duplicate - Ground Water) - cont.</b>						<b>Sampled: 01/14/10</b>				
VOCs by SW8260B - cont.										
<b>Tetrachloroethene</b>	6.7		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/22/10 23:02	MAE	10A0371	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	01/22/10 23:02	MAE	10A0371	SW 8260B
<i>Surr: Dibromofluoromethane (82-122%)</i>	106 %									
<i>Surr: Toluene-d8 (86-117%)</i>	102 %									
<i>Surr: 4-Bromofluorobenzene (83-118%)</i>	97 %									
General Chemistry Parameters										
<b>Total Organic Carbon</b>	4.21		mg/L	0.500	1.67	1	01/25/10 13:18	SLP	10A2784	SW846 9060A
Methane, Ethane, and Ethene by GC										
<b>Ethane</b>	22.0	J	ug/L	10.0	33.3	1	01/22/10 12:44	ljt	10A2470	RSK 175
Ethene	<10.0		ug/L	10.0	33.3	1	01/22/10 12:44	ljt	10A2470	RSK 175
<b>Methane</b>	21.0	J	ug/L	10.0	33.3	1	01/22/10 12:44	ljt	10A2470	RSK 175
<i>Surr: Acetylene (70-122%)</i>	103 %									
<i>Surr: Acetylene (70-122%)</i>	103 %									
<i>Surr: Acetylene (70-122%)</i>	103 %									
<b>Sample ID: WTA0367-05 (Trip Blank - Water - NonPotable)</b>						<b>Sampled: 01/14/10</b>				
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 16:04	MAE	10A0377	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Carbon Tetrachloride	<0.80		ug/L	0.80	2.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	01/22/10 16:04	MAE	10A0377	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
<b>Sample ID: WTA0367-05 (Trip Blank - Water - NonPotable) - cont.</b>						<b>Sampled: 01/14/10</b>				
VOCs by SW8260B - cont.										
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	01/22/10 16:04	MAE	10A0377	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	01/22/10 16:04	MAE	10A0377	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	01/22/10 16:04	MAE	10A0377	SW 8260B
Surr: Dibromofluoromethane (82-122%)	102 %									
Surr: Toluene-d8 (86-117%)	100 %									
Surr: 4-Bromofluorobenzene (83-118%)	102 %									



KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>														
Nitrate as N	10A0288			mg/L	0.15	0.50	<0.15							
Sulfate	10A0339			mg/L	1.5	5.0	<1.5							
<b>VOCs by SW8260B</b>														
Benzene	10A0371			ug/L	0.20	0.67	<0.20							
Bromobenzene	10A0371			ug/L	0.20	0.67	<0.20							
Bromochloromethane	10A0371			ug/L	0.50	1.7	<0.50							
Bromodichloromethane	10A0371			ug/L	0.20	0.67	<0.20							
Bromoform	10A0371			ug/L	0.20	0.67	<0.20							
Bromomethane	10A0371			ug/L	0.50	1.7	<0.50							
n-Butylbenzene	10A0371			ug/L	0.20	0.67	<0.20							
sec-Butylbenzene	10A0371			ug/L	0.25	0.83	<0.25							
tert-Butylbenzene	10A0371			ug/L	0.20	0.67	<0.20							
Carbon Tetrachloride	10A0371			ug/L	0.80	2.6	<0.80							
Chlorobenzene	10A0371			ug/L	0.20	0.67	<0.20							
Chlorodibromomethane	10A0371			ug/L	0.20	0.67	<0.20							
Chloroethane	10A0371			ug/L	1.0	3.3	<1.0							
Chloroform	10A0371			ug/L	0.20	0.67	<0.20							
Chloromethane	10A0371			ug/L	0.30	1.0	<0.30							
2-Chlorotoluene	10A0371			ug/L	0.50	1.7	<0.50							
4-Chlorotoluene	10A0371			ug/L	0.20	0.67	<0.20							
1,2-Dibromo-3-chloropropane	10A0371			ug/L	0.50	1.7	<0.50							
1,2-Dibromoethane (EDB)	10A0371			ug/L	0.20	0.67	<0.20							
Dibromomethane	10A0371			ug/L	0.20	0.67	<0.20							
1,2-Dichlorobenzene	10A0371			ug/L	0.20	0.67	<0.20							
1,3-Dichlorobenzene	10A0371			ug/L	0.20	0.67	<0.20							
1,4-Dichlorobenzene	10A0371			ug/L	0.50	1.7	<0.50							
Dichlorodifluoromethane	10A0371			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethane	10A0371			ug/L	0.50	1.7	<0.50							
1,2-Dichloroethane	10A0371			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethene	10A0371			ug/L	0.50	1.7	<0.50							
cis-1,2-Dichloroethene	10A0371			ug/L	0.50	1.7	<0.50							
trans-1,2-Dichloroethene	10A0371			ug/L	0.50	1.7	<0.50							
1,2-Dichloropropane	10A0371			ug/L	0.50	1.7	<0.50							
1,3-Dichloropropane	10A0371			ug/L	0.25	0.83	<0.25							
2,2-Dichloropropane	10A0371			ug/L	0.50	1.7	<0.50							
1,1-Dichloropropene	10A0371			ug/L	0.50	1.7	<0.50							
cis-1,3-Dichloropropene	10A0371			ug/L	0.20	0.67	<0.20							
trans-1,3-Dichloropropene	10A0371			ug/L	0.20	0.67	<0.20							
2,3-Dichloropropene	10A0371			ug/L	0.25	0.83	<0.25							
Isopropyl Ether	10A0371			ug/L	0.50	1.7	<0.50							
Ethylbenzene	10A0371			ug/L	0.50	1.7	<0.50							
Hexachlorobutadiene	10A0371			ug/L	0.50	1.7	<0.50							
Isopropylbenzene	10A0371			ug/L	0.20	0.67	<0.20							

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
p-Isopropyltoluene	10A0371			ug/L	0.20	0.67	<0.20							
Methylene Chloride	10A0371			ug/L	1.0	3.3	<1.0							
Methyl tert-Butyl Ether	10A0371			ug/L	0.50	1.7	<0.50							
Naphthalene	10A0371			ug/L	0.25	0.83	<0.25							
n-Propylbenzene	10A0371			ug/L	0.50	1.7	<0.50							
Styrene	10A0371			ug/L	0.50	1.7	<0.50							
1,1,1,2-Tetrachloroethane	10A0371			ug/L	0.25	0.83	<0.25							
1,1,2,2-Tetrachloroethane	10A0371			ug/L	0.20	0.67	<0.20							
Tetrachloroethene	10A0371			ug/L	0.50	1.7	<0.50							
Toluene	10A0371			ug/L	0.50	1.7	<0.50							
1,2,3-Trichlorobenzene	10A0371			ug/L	0.25	0.83	<0.25							
1,2,4-Trichlorobenzene	10A0371			ug/L	0.25	0.83	<0.25							
1,1,1-Trichloroethane	10A0371			ug/L	0.50	1.7	<0.50							
1,1,2-Trichloroethane	10A0371			ug/L	0.25	0.83	<0.25							
Trichloroethene	10A0371			ug/L	0.20	0.67	<0.20							
Trichlorofluoromethane	10A0371			ug/L	0.50	1.7	<0.50							
1,2,3-Trichloropropane	10A0371			ug/L	0.50	1.7	<0.50							
1,2,4-Trimethylbenzene	10A0371			ug/L	0.20	0.67	<0.20							
1,3,5-Trimethylbenzene	10A0371			ug/L	0.20	0.67	<0.20							
Vinyl chloride	10A0371			ug/L	0.20	0.67	<0.20							
Xylenes, Total	10A0371			ug/L	0.50	1.7	<0.50							
<i>Surrogate: Dibromofluoromethane</i>	<i>10A0371</i>			ug/L						<i>105</i>		<i>82-122</i>		
<i>Surrogate: Toluene-d8</i>	<i>10A0371</i>			ug/L						<i>100</i>		<i>86-117</i>		
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>10A0371</i>			ug/L						<i>97</i>		<i>83-118</i>		
Benzene	10A0377			ug/L	0.20	0.67	<0.20							
Bromobenzene	10A0377			ug/L	0.20	0.67	<0.20							
Bromochloromethane	10A0377			ug/L	0.50	1.7	<0.50							
Bromodichloromethane	10A0377			ug/L	0.20	0.67	<0.20							
Bromoform	10A0377			ug/L	0.20	0.67	<0.20							
Bromomethane	10A0377			ug/L	0.50	1.7	<0.50							
n-Butylbenzene	10A0377			ug/L	0.20	0.67	<0.20							
sec-Butylbenzene	10A0377			ug/L	0.25	0.83	<0.25							
tert-Butylbenzene	10A0377			ug/L	0.20	0.67	<0.20							
Carbon Tetrachloride	10A0377			ug/L	0.80	2.6	<0.80							
Chlorobenzene	10A0377			ug/L	0.20	0.67	<0.20							
Chlorodibromomethane	10A0377			ug/L	0.20	0.67	<0.20							
Chloroethane	10A0377			ug/L	1.0	3.3	<1.0							
Chloroform	10A0377			ug/L	0.20	0.67	<0.20							
Chloromethane	10A0377			ug/L	0.30	1.0	1.19							
2-Chlorotoluene	10A0377			ug/L	0.50	1.7	<0.50							
4-Chlorotoluene	10A0377			ug/L	0.20	0.67	<0.20							
1,2-Dibromo-3-chloropropane	10A0377			ug/L	0.50	1.7	<0.50							
1,2-Dibromoethane (EDB)	10A0377			ug/L	0.20	0.67	<0.20							
Dibromomethane	10A0377			ug/L	0.20	0.67	<0.20							

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

### LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,2-Dichlorobenzene	10A0377			ug/L	0.20	0.67	<0.20							
1,3-Dichlorobenzene	10A0377			ug/L	0.20	0.67	<0.20							
1,4-Dichlorobenzene	10A0377			ug/L	0.50	1.7	<0.50							
Dichlorodifluoromethane	10A0377			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethane	10A0377			ug/L	0.50	1.7	<0.50							
1,2-Dichloroethane	10A0377			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethene	10A0377			ug/L	0.50	1.7	<0.50							
cis-1,2-Dichloroethene	10A0377			ug/L	0.50	1.7	<0.50							
trans-1,2-Dichloroethene	10A0377			ug/L	0.50	1.7	<0.50							
1,2-Dichloropropane	10A0377			ug/L	0.50	1.7	<0.50							
1,3-Dichloropropane	10A0377			ug/L	0.25	0.83	<0.25							
2,2-Dichloropropane	10A0377			ug/L	0.50	1.7	<0.50							
1,1-Dichloropropene	10A0377			ug/L	0.50	1.7	<0.50							
cis-1,3-Dichloropropene	10A0377			ug/L	0.20	0.67	<0.20							
trans-1,3-Dichloropropene	10A0377			ug/L	0.20	0.67	<0.20							
2,3-Dichloropropene	10A0377			ug/L	0.25	0.83	<0.25							
Isopropyl Ether	10A0377			ug/L	0.50	1.7	<0.50							
Ethylbenzene	10A0377			ug/L	0.50	1.7	<0.50							
Hexachlorobutadiene	10A0377			ug/L	0.50	1.7	<0.50							
Isopropylbenzene	10A0377			ug/L	0.20	0.67	<0.20							
p-Isopropyltoluene	10A0377			ug/L	0.20	0.67	<0.20							
Methylene Chloride	10A0377			ug/L	1.0	3.3	<1.0							
Methyl tert-Butyl Ether	10A0377			ug/L	0.50	1.7	<0.50							
Naphthalene	10A0377			ug/L	0.25	0.83	<0.25							
n-Propylbenzene	10A0377			ug/L	0.50	1.7	<0.50							
Styrene	10A0377			ug/L	0.50	1.7	<0.50							
1,1,1,2-Tetrachloroethane	10A0377			ug/L	0.25	0.83	<0.25							
1,1,1,2,2-Tetrachloroethane	10A0377			ug/L	0.20	0.67	<0.20							
Tetrachloroethene	10A0377			ug/L	0.50	1.7	<0.50							
Toluene	10A0377			ug/L	0.50	1.7	<0.50							
1,2,3-Trichlorobenzene	10A0377			ug/L	0.25	0.83	<0.25							
1,2,4-Trichlorobenzene	10A0377			ug/L	0.25	0.83	<0.25							
1,1,1-Trichloroethane	10A0377			ug/L	0.50	1.7	<0.50							
1,1,2-Trichloroethane	10A0377			ug/L	0.25	0.83	<0.25							
Trichloroethene	10A0377			ug/L	0.20	0.67	<0.20							
Trichlorofluoromethane	10A0377			ug/L	0.50	1.7	<0.50							
1,2,3-Trichloropropane	10A0377			ug/L	0.50	1.7	<0.50							
1,2,4-Trimethylbenzene	10A0377			ug/L	0.20	0.67	<0.20							
1,3,5-Trimethylbenzene	10A0377			ug/L	0.20	0.67	<0.20							
Vinyl chloride	10A0377			ug/L	0.20	0.67	<0.20							
Xylenes, Total	10A0377			ug/L	0.50	1.7	<0.50							
Surrogate: Dibromofluoromethane	10A0377			ug/L					98		82-122			
Surrogate: Toluene-d8	10A0377			ug/L					101		86-117			
Surrogate: 4-Bromofluorobenzene	10A0377			ug/L					100		83-118			

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

### LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	LOQ	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
---------	---------------	------------------	----------------	-------	-----	-----	--------	---------------	----------	-------------	-----------------	------------	--------------	---

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

### LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	LOQ	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>														
Total Organic Carbon	10A2784			mg/L	0.50	1.67	<0.50							
<b>Methane, Ethane, and Ethene by GC</b>														
Ethane	10A2470			ug/L	10.0	33.3	<10.0							
Ethene	10A2470			ug/L	10.0	33.3	<10.0							
Methane	10A2470			ug/L	10.0	33.3	<10.0							
Surrogate: Acetylene	10A2470			ug/L					118		70-122			
Surrogate: Acetylene	10A2470			ug/L					118		70-122			
Surrogate: Acetylene	10A2470			ug/L					118		70-122			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Benzene	T000117		50	ug/L	N/A	N/A	54.3		109		80-120			
Bromobenzene	T000117		50	ug/L	N/A	N/A	51.1		102		80-120			
Bromochloromethane	T000117		50	ug/L	N/A	N/A	51.3		103		80-120			
Bromodichloromethane	T000117		50	ug/L	N/A	N/A	51.7		103		80-120			
Bromoform	T000117		50	ug/L	N/A	N/A	51.7		103		80-120			
Bromomethane	T000117		50	ug/L	N/A	N/A	34.9		70		80-120			
n-Butylbenzene	T000117		50	ug/L	N/A	N/A	55.4		111		80-120			
sec-Butylbenzene	T000117		50	ug/L	N/A	N/A	54.0		108		80-120			
tert-Butylbenzene	T000117		50	ug/L	N/A	N/A	53.5		107		80-120			
Carbon Tetrachloride	T000117		50	ug/L	N/A	N/A	52.1		104		80-120			
Chlorobenzene	T000117		50	ug/L	N/A	N/A	50.3		101		80-120			
Chlorodibromomethane	T000117		50	ug/L	N/A	N/A	51.7		103		80-120			
Chloroethane	T000117		50	ug/L	N/A	N/A	55.5		111		80-120			
Chloroform	T000117		50	ug/L	N/A	N/A	51.9		104		80-120			
Chloromethane	T000117		50	ug/L	N/A	N/A	55.5		111		80-120			
2-Chlorotoluene	T000117		50	ug/L	N/A	N/A	52.1		104		80-120			
4-Chlorotoluene	T000117		50	ug/L	N/A	N/A	51.1		102		80-120			
1,2-Dibromo-3-chloropropane	T000117		50	ug/L	N/A	N/A	52.2		104		80-120			
1,2-Dibromoethane (EDB)	T000117		50	ug/L	N/A	N/A	51.4		103		80-120			
Dibromomethane	T000117		50	ug/L	N/A	N/A	50.5		101		80-120			
1,2-Dichlorobenzene	T000117		50	ug/L	N/A	N/A	51.2		102		80-120			
1,3-Dichlorobenzene	T000117		50	ug/L	N/A	N/A	51.3		103		80-120			
1,4-Dichlorobenzene	T000117		50	ug/L	N/A	N/A	49.6		99		80-120			
Dichlorodifluoromethane	T000117		50	ug/L	N/A	N/A	54.4		109		80-120			
1,1-Dichloroethane	T000117		50	ug/L	N/A	N/A	55.1		110		80-120			
1,2-Dichloroethane	T000117		50	ug/L	N/A	N/A	54.7		109		80-120			
1,1-Dichloroethene	T000117		50	ug/L	N/A	N/A	56.2		112		80-120			
cis-1,2-Dichloroethene	T000117		50	ug/L	N/A	N/A	53.7		107		80-120			
trans-1,2-Dichloroethene	T000117		50	ug/L	N/A	N/A	54.2		108		80-120			
1,2-Dichloropropane	T000117		50	ug/L	N/A	N/A	53.4		107		80-120			
1,3-Dichloropropane	T000117		50	ug/L	N/A	N/A	53.7		107		80-120			
2,2-Dichloropropane	T000117		50	ug/L	N/A	N/A	52.8		106		80-120			
1,1-Dichloropropene	T000117		50	ug/L	N/A	N/A	57.8		116		80-120			
cis-1,3-Dichloropropene	T000117		50	ug/L	N/A	N/A	53.9		108		80-120			
trans-1,3-Dichloropropene	T000117		50	ug/L	N/A	N/A	54.2		108		80-120			
2,3-Dichloropropene	T000117		50	ug/L	N/A	N/A	53.9		108		80-120			
Isopropyl Ether	T000117		50	ug/L	N/A	N/A	57.5		115		80-120			
Ethylbenzene	T000117		50	ug/L	N/A	N/A	51.4		103		80-120			
Hexachlorobutadiene	T000117		50	ug/L	N/A	N/A	48.7		97		80-120			
Isopropylbenzene	T000117		50	ug/L	N/A	N/A	54.2		108		80-120			
p-Isopropyltoluene	T000117		50	ug/L	N/A	N/A	53.7		107		80-120			
Methylene Chloride	T000117		50	ug/L	N/A	N/A	52.4		105		80-120			
Methyl tert-Butyl Ether	T000117		50	ug/L	N/A	N/A	56.4		113		80-120			
Naphthalene	T000117		50	ug/L	N/A	N/A	55.3		111		80-120			
n-Propylbenzene	T000117		50	ug/L	N/A	N/A	53.0		106		80-120			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
Styrene	T000117		50	ug/L	N/A	N/A	54.6		109		80-120			
1,1,1,2-Tetrachloroethane	T000117		50	ug/L	N/A	N/A	51.6		103		80-120			
1,1,2,2-Tetrachloroethane	T000117		50	ug/L	N/A	N/A	52.8		106		80-120			
Tetrachloroethene	T000117		50	ug/L	N/A	N/A	51.4		103		80-120			
Toluene	T000117		50	ug/L	N/A	N/A	51.1		102		80-120			
1,2,3-Trichlorobenzene	T000117		50	ug/L	N/A	N/A	49.3		99		80-120			
1,2,4-Trichlorobenzene	T000117		50	ug/L	N/A	N/A	50.4		101		80-120			
1,1,1-Trichloroethane	T000117		50	ug/L	N/A	N/A	55.4		111		80-120			
1,1,2-Trichloroethane	T000117		50	ug/L	N/A	N/A	52.7		105		80-120			
Trichloroethene	T000117		50	ug/L	N/A	N/A	50.9		102		80-120			
Trichlorofluoromethane	T000117		50	ug/L	N/A	N/A	56.2		112		80-120			
1,2,3-Trichloropropane	T000117		50	ug/L	N/A	N/A	52.1		104		80-120			
1,2,4-Trimethylbenzene	T000117		50	ug/L	N/A	N/A	53.4		107		80-120			
1,3,5-Trimethylbenzene	T000117		50	ug/L	N/A	N/A	53.4		107		80-120			
Vinyl chloride	T000117		50	ug/L	N/A	N/A	56.5		113		80-120			
Xylenes, Total	T000117		150	ug/L	N/A	N/A	156		104		80-120			
<i>Surrogate: Dibromofluoromethane</i>	<i>T000117</i>			ug/L					<i>103</i>		<i>80-120</i>			
<i>Surrogate: Toluene-d8</i>	<i>T000117</i>			ug/L					<i>101</i>		<i>80-120</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>T000117</i>			ug/L					<i>102</i>		<i>80-120</i>			
Benzene	T000123		50	ug/L	N/A	N/A	49.5		99		80-120			
Bromobenzene	T000123		50	ug/L	N/A	N/A	49.5		99		80-120			
Bromochloromethane	T000123		50	ug/L	N/A	N/A	44.9		90		80-120			
Bromodichloromethane	T000123		50	ug/L	N/A	N/A	43.5		87		80-120			
Bromoform	T000123		50	ug/L	N/A	N/A	49.8		100		80-120			
Bromomethane	T000123		50	ug/L	N/A	N/A	38.5		77		80-120			
n-Butylbenzene	T000123		50	ug/L	N/A	N/A	52.9		106		80-120			
sec-Butylbenzene	T000123		50	ug/L	N/A	N/A	52.0		104		80-120			
tert-Butylbenzene	T000123		50	ug/L	N/A	N/A	50.7		101		80-120			
Carbon Tetrachloride	T000123		50	ug/L	N/A	N/A	45.8		92		80-120			
Chlorobenzene	T000123		50	ug/L	N/A	N/A	48.3		97		80-120			
Chlorodibromomethane	T000123		50	ug/L	N/A	N/A	46.4		93		80-120			
Chloroethane	T000123		50	ug/L	N/A	N/A	54.6		109		80-120			
Chloroform	T000123		50	ug/L	N/A	N/A	47.3		95		80-120			
Chloromethane	T000123		50	ug/L	N/A	N/A	46.6		93		80-120			
2-Chlorotoluene	T000123		50	ug/L	N/A	N/A	48.9		98		80-120			
4-Chlorotoluene	T000123		50	ug/L	N/A	N/A	53.2		106		80-120			
1,2-Dibromo-3-chloropropane	T000123		50	ug/L	N/A	N/A	47.7		95		80-120			
1,2-Dibromoethane (EDB)	T000123		50	ug/L	N/A	N/A	46.6		93		80-120			
Dibromomethane	T000123		50	ug/L	N/A	N/A	45.7		91		80-120			
1,2-Dichlorobenzene	T000123		50	ug/L	N/A	N/A	49.3		99		80-120			
1,3-Dichlorobenzene	T000123		50	ug/L	N/A	N/A	49.3		99		80-120			
1,4-Dichlorobenzene	T000123		50	ug/L	N/A	N/A	48.9		98		80-120			
Dichlorodifluoromethane	T000123		50	ug/L	N/A	N/A	55.2		110		80-120			
1,1-Dichloroethane	T000123		50	ug/L	N/A	N/A	48.5		97		80-120			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

### CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,2-Dichloroethane	T000123		50	ug/L	N/A	N/A	46.3		93		80-120			
1,1-Dichloroethane	T000123		50	ug/L	N/A	N/A	50.7		101		80-120			
cis-1,2-Dichloroethene	T000123		50	ug/L	N/A	N/A	48.5		97		80-120			
trans-1,2-Dichloroethene	T000123		50	ug/L	N/A	N/A	45.6		91		80-120			
1,2-Dichloropropane	T000123		50	ug/L	N/A	N/A	45.2		90		80-120			
1,3-Dichloropropane	T000123		50	ug/L	N/A	N/A	47.7		95		80-120			
2,2-Dichloropropane	T000123		50	ug/L	N/A	N/A	47.5		95		80-120			
1,1-Dichloropropene	T000123		50	ug/L	N/A	N/A	47.3		95		80-120			
cis-1,3-Dichloropropene	T000123		50	ug/L	N/A	N/A	45.8		92		80-120			
trans-1,3-Dichloropropene	T000123		50	ug/L	N/A	N/A	46.9		94		80-120			
2,3-Dichloropropene	T000123		50	ug/L	N/A	N/A	46.3		93		80-120			
Isopropyl Ether	T000123		50	ug/L	N/A	N/A	48.9		98		80-120			
Ethylbenzene	T000123		50	ug/L	N/A	N/A	50.0		100		80-120			
Hexachlorobutadiene	T000123		50	ug/L	N/A	N/A	45.3		91		80-120			
Isopropylbenzene	T000123		50	ug/L	N/A	N/A	52.0		104		80-120			
p-Isopropyltoluene	T000123		50	ug/L	N/A	N/A	54.0		108		80-120			
Methylene Chloride	T000123		50	ug/L	N/A	N/A	45.8		92		80-120			
Methyl tert-Butyl Ether	T000123		50	ug/L	N/A	N/A	40.0		80		80-120			
Naphthalene	T000123		50	ug/L	N/A	N/A	42.4		85		80-120			
n-Propylbenzene	T000123		50	ug/L	N/A	N/A	52.4		105		80-120			
Styrene	T000123		50	ug/L	N/A	N/A	51.8		104		80-120			
1,1,1,2-Tetrachloroethane	T000123		50	ug/L	N/A	N/A	49.3		99		80-120			
1,1,2,2-Tetrachloroethane	T000123		50	ug/L	N/A	N/A	49.9		100		80-120			
Tetrachloroethene	T000123		50	ug/L	N/A	N/A	50.8		102		80-120			
Toluene	T000123		50	ug/L	N/A	N/A	50.1		100		80-120			
1,2,3-Trichlorobenzene	T000123		50	ug/L	N/A	N/A	44.3		89		80-120			
1,2,4-Trichlorobenzene	T000123		50	ug/L	N/A	N/A	46.3		93		80-120			
1,1,1-Trichloroethane	T000123		50	ug/L	N/A	N/A	45.7		91		80-120			
1,1,2-Trichloroethane	T000123		50	ug/L	N/A	N/A	46.8		94		80-120			
Trichloroethene	T000123		50	ug/L	N/A	N/A	46.9		94		80-120			
Trichlorofluoromethane	T000123		50	ug/L	N/A	N/A	51.0		102		80-120			
1,2,3-Trichloropropane	T000123		50	ug/L	N/A	N/A	49.4		99		80-120			
1,2,4-Trimethylbenzene	T000123		50	ug/L	N/A	N/A	52.2		104		80-120			
1,3,5-Trimethylbenzene	T000123		50	ug/L	N/A	N/A	53.2		106		80-120			
Vinyl chloride	T000123		50	ug/L	N/A	N/A	52.8		106		80-120			
Xylenes, Total	T000123		150	ug/L	N/A	N/A	151		101		80-120			
Surrogate: Dibromofluoromethane	T000123			ug/L					96		80-120			
Surrogate: Toluene-d8	T000123			ug/L					100		80-120			
Surrogate: 4-Bromofluorobenzene	T000123			ug/L					101		80-120			



KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

### LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>													
<b>QC Source Sample: WTA0367-04</b>													
Total Organic Carbon	10A2784	4.21		mg/L	0.50	1.67	4.31				2	20	

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

### LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
---------	---------------	------------------	----------------	-------	-----	-----	--------	----------	-------------	-----------------	------------	--------------	---

### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
---------	---------------	------------------	----------------	-------	-----	-----	--------	---------------	----------	-------------	-----------------	------------	--------------	---

**General Chemistry Parameters**

Nitrate as N	10A0288		5.0	mg/L	N/A	N/A	4.74		95		90-110			
Sulfate	10A0339		50	mg/L	N/A	N/A	48.3		97		90-110			

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

### LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	LOQ	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>														
Total Organic Carbon	10A2784		10.0	mg/L	0.50	1.67	9.78	9.63	98	96	90-110	2	20	
<b>Methane, Ethane, and Ethene by GC</b>														
Ethane	10A2470		2500	ug/L	10.0	33.3	2500	2460	100	98	80-120	2	30	
Ethene	10A2470		2340	ug/L	10.0	33.3	2260	2220	97	95	80-120	2	29	
Methane	10A2470		1330	ug/L	10.0	33.3	1340	1340	101	101	80-120	0	33	
Surrogate: Acetylene	10A2470			ug/L					121	121	70-122			
Surrogate: Acetylene	10A2470			ug/L					121	121	70-122			
Surrogate: Acetylene	10A2470			ug/L					121	121	70-122			

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>														
<b>QC Source Sample: WTA0334-03</b>														
Nitrate as N	10A0288	4.10	2.5	mg/L	N/A	N/A	6.94	6.90	114	112	62-132	1	21	
<b>QC Source Sample: WTA0361-08</b>														
Sulfate	10A0339	42.2	25	mg/L	N/A	N/A	67.3	67.3	100	100	66-132	0	22	
<b>VOCs by SW8260B</b>														
<b>QC Source Sample: WTA0367-01</b>														
Benzene	10A0371	<0.20	50	ug/L	0.20	0.67	56.8	55.7	114	111	79-123	2	20	
Bromobenzene	10A0371	<0.20	50	ug/L	0.20	0.67	51.4	51.6	103	103	83-117	0	24	
Bromochloromethane	10A0371	<0.50	50	ug/L	0.50	1.7	53.0	52.7	106	105	78-113	1	14	
Bromodichloromethane	10A0371	<0.20	50	ug/L	0.20	0.67	52.9	53.1	106	106	84-119	0	19	
Bromoform	10A0371	<0.20	50	ug/L	0.20	0.67	52.8	54.5	106	109	79-124	3	26	
Bromomethane	10A0371	<0.50	50	ug/L	0.50	1.7	45.2	48.9	90	98	70-133	8	18	
n-Butylbenzene	10A0371	<0.20	50	ug/L	0.20	0.67	56.4	55.5	113	111	75-138	2	19	
sec-Butylbenzene	10A0371	<0.25	50	ug/L	0.25	0.83	55.8	55.0	112	110	79-136	2	19	
tert-Butylbenzene	10A0371	<0.20	50	ug/L	0.20	0.67	54.9	54.9	110	110	83-128	0	17	
Carbon Tetrachloride	10A0371	<0.80	50	ug/L	0.80	2.6	54.6	54.3	109	109	88-131	1	17	
Chlorobenzene	10A0371	<0.20	50	ug/L	0.20	0.67	51.6	51.2	103	102	86-115	1	16	
Chlorodibromomethane	10A0371	<0.20	50	ug/L	0.20	0.67	52.0	53.2	104	106	84-120	2	23	
Chloroethane	10A0371	<1.0	50	ug/L	1.0	3.3	56.8	56.4	114	113	75-131	1	17	
Chloroform	10A0371	<0.20	50	ug/L	0.20	0.67	54.2	53.1	108	106	83-120	2	14	
Chloromethane	10A0371	<0.30	50	ug/L	0.30	1.0	59.4	57.6	119	115	62-129	3	16	
2-Chlorotoluene	10A0371	<0.50	50	ug/L	0.50	1.7	53.3	53.3	107	107	80-131	0	26	
4-Chlorotoluene	10A0371	<0.20	50	ug/L	0.20	0.67	52.1	52.2	104	104	80-132	0	26	
1,2-Dibromo-3-chloropropane	10A0371	<0.50	50	ug/L	0.50	1.7	57.2	57.5	114	115	70-122	1	26	
1,2-Dibromoethane (EDB)	10A0371	<0.20	50	ug/L	0.20	0.67	52.6	52.9	105	106	83-114	1	19	
Dibromomethane	10A0371	<0.20	50	ug/L	0.20	0.67	51.2	51.4	102	103	81-116	0	26	
1,2-Dichlorobenzene	10A0371	<0.20	50	ug/L	0.20	0.67	51.9	51.6	104	103	81-118	1	23	
1,3-Dichlorobenzene	10A0371	<0.20	50	ug/L	0.20	0.67	52.2	52.0	104	104	80-121	0	21	
1,4-Dichlorobenzene	10A0371	<0.50	50	ug/L	0.50	1.7	50.4	50.3	101	101	80-116	0	21	
Dichlorodifluoromethane	10A0371	<0.50	50	ug/L	0.50	1.7	56.3	55.4	113	111	74-135	2	19	
1,1-Dichloroethane	10A0371	<0.50	50	ug/L	0.50	1.7	57.5	56.3	115	113	77-128	2	18	
1,2-Dichloroethane	10A0371	<0.50	50	ug/L	0.50	1.7	55.5	55.2	111	110	80-123	1	19	
1,1-Dichloroethene	10A0371	<0.50	50	ug/L	0.50	1.7	59.1	58.8	118	118	84-131	1	18	
cis-1,2-Dichloroethene	10A0371	3.02	50	ug/L	0.50	1.7	59.7	58.3	113	111	82-121	2	17	
trans-1,2-Dichloroethene	10A0371	<0.50	50	ug/L	0.50	1.7	57.7	57.0	115	114	82-126	1	23	
1,2-Dichloropropane	10A0371	<0.50	50	ug/L	0.50	1.7	54.3	54.0	109	108	72-123	1	18	
1,3-Dichloropropane	10A0371	<0.25	50	ug/L	0.25	0.83	53.9	54.0	108	108	79-119	0	24	
2,2-Dichloropropane	10A0371	<0.50	50	ug/L	0.50	1.7	56.2	54.9	112	110	82-136	2	16	
1,1-Dichloropropene	10A0371	<0.50	50	ug/L	0.50	1.7	60.8	60.0	122	120	85-127	1	16	
cis-1,3-Dichloropropene	10A0371	<0.20	50	ug/L	0.20	0.67	55.4	55.0	111	110	83-120	1	20	
trans-1,3-Dichloropropene	10A0371	<0.20	50	ug/L	0.20	0.67	55.4	55.3	111	111	82-121	0	26	
Isopropyl Ether	10A0371	<0.50	50	ug/L	0.50	1.7	58.4	57.4	117	115	65-133	2	20	
Ethylbenzene	10A0371	<0.50	50	ug/L	0.50	1.7	53.4	53.1	107	106	84-122	1	16	
Hexachlorobutadiene	10A0371	<0.50	50	ug/L	0.50	1.7	46.7	46.0	93	92	56-137	1	20	
Isopropylbenzene	10A0371	<0.20	50	ug/L	0.20	0.67	56.1	55.8	112	112	79-136	1	22	
p-Isopropyltoluene	10A0371	<0.20	50	ug/L	0.20	0.67	55.2	54.5	110	109	75-141	1	20	

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
<b>QC Source Sample: WTA0367-01</b>														
Methylene Chloride	10A0371	<1.0	50	ug/L	1.0	3.3	54.3	53.3	109	107	77-123	2	24	
Methyl tert-Butyl Ether	10A0371	<0.50	50	ug/L	0.50	1.7	57.7	57.3	115	115	76-125	1	18	
Naphthalene	10A0371	<0.25	50	ug/L	0.25	0.83	63.5	63.5	127	127	62-130	0	24	
n-Propylbenzene	10A0371	<0.50	50	ug/L	0.50	1.7	54.8	54.1	110	108	83-130	1	23	
Styrene	10A0371	<0.50	50	ug/L	0.50	1.7	55.7	55.2	111	110	82-126	1	14	
1,1,1,2-Tetrachloroethane	10A0371	<0.25	50	ug/L	0.25	0.83	53.0	52.7	106	105	86-120	1	17	
1,1,2,2-Tetrachloroethane	10A0371	<0.20	50	ug/L	0.20	0.67	54.2	54.3	108	109	75-122	0	26	
Tetrachloroethane	10A0371	9.19	50	ug/L	0.50	1.7	63.8	63.4	109	108	86-124	1	18	
Toluene	10A0371	<0.50	50	ug/L	0.50	1.7	53.1	52.8	106	106	86-120	1	18	
1,2,3-Trichlorobenzene	10A0371	<0.25	50	ug/L	0.25	0.83	52.3	52.8	105	106	64-126	1	24	
1,2,4-Trichlorobenzene	10A0371	<0.25	50	ug/L	0.25	0.83	50.7	51.2	101	102	67-128	1	21	
1,1,1-Trichloroethane	10A0371	<0.50	50	ug/L	0.50	1.7	58.7	57.8	117	116	87-128	1	19	
1,1,2-Trichloroethane	10A0371	<0.25	50	ug/L	0.25	0.83	53.1	53.4	106	107	82-117	1	28	
Trichloroethene	10A0371	0.310	50	ug/L	0.20	0.67	54.1	54.1	108	108	90-118	0	18	
Trichlorofluoromethane	10A0371	<0.50	50	ug/L	0.50	1.7	58.0	58.0	116	116	80-143	0	19	
1,2,3-Trichloropropane	10A0371	<0.50	50	ug/L	0.50	1.7	53.4	53.9	107	108	77-120	1	26	
1,2,4-Trimethylbenzene	10A0371	<0.20	50	ug/L	0.20	0.67	54.6	54.3	109	109	77-135	1	24	
1,3,5-Trimethylbenzene	10A0371	<0.20	50	ug/L	0.20	0.67	55.1	54.5	110	109	79-132	1	24	
Vinyl chloride	10A0371	<0.20	50	ug/L	0.20	0.67	61.2	60.1	122	120	72-137	2	17	
Xylenes, Total	10A0371	<0.50	150	ug/L	0.50	1.7	162	161	108	107	85-121	1	13	
Surrogate: Dibromofluoromethane	10A0371			ug/L					104	104	82-122			
Surrogate: Toluene-d8	10A0371			ug/L					101	101	86-117			
Surrogate: 4-Bromofluorobenzene	10A0371			ug/L					102	102	83-118			
<b>QC Source Sample: WTA0459-01</b>														
Benzene	10A0377	<0.20	50	ug/L	0.20	0.67	50.7	56.2	101	112	79-123	10	20	
Bromobenzene	10A0377	<0.20	50	ug/L	0.20	0.67	51.0	52.2	102	104	83-117	2	24	
Bromochloromethane	10A0377	<0.50	50	ug/L	0.50	1.7	47.8	46.5	96	93	78-113	3	14	
Bromodichloromethane	10A0377	<0.20	50	ug/L	0.20	0.67	49.9	48.7	100	97	84-119	2	19	
Bromoform	10A0377	<0.20	50	ug/L	0.20	0.67	49.9	52.6	100	105	79-124	5	26	
Bromomethane	10A0377	<0.50	50	ug/L	0.50	1.7	44.7	41.4	89	83	70-133	8	18	
n-Butylbenzene	10A0377	<0.20	50	ug/L	0.20	0.67	54.2	57.3	108	115	75-138	6	19	
sec-Butylbenzene	10A0377	<0.25	50	ug/L	0.25	0.83	53.9	57.4	108	115	79-136	6	19	
tert-Butylbenzene	10A0377	<0.20	50	ug/L	0.20	0.67	52.4	55.8	105	112	83-128	6	17	
Carbon Tetrachloride	10A0377	<0.80	50	ug/L	0.80	2.6	54.1	56.0	108	112	88-131	4	17	
Chlorobenzene	10A0377	<0.20	50	ug/L	0.20	0.67	49.6	51.8	99	104	86-115	4	16	
Chlorodibromomethane	10A0377	<0.20	50	ug/L	0.20	0.67	51.8	51.9	104	104	84-120	0	23	
Chloroethane	10A0377	<1.0	50	ug/L	1.0	3.3	54.5	47.9	109	96	75-131	13	17	
Chloroform	10A0377	<0.20	50	ug/L	0.20	0.67	51.4	48.6	103	97	83-120	6	14	
Chloromethane	10A0377	<0.30	50	ug/L	0.30	1.0	45.6	47.3	91	95	62-129	4	16	B
2-Chlorotoluene	10A0377	<0.50	50	ug/L	0.50	1.7	55.0	56.3	110	113	80-131	2	26	
4-Chlorotoluene	10A0377	<0.20	50	ug/L	0.20	0.67	53.9	55.6	108	111	80-132	3	26	
1,2-Dibromo-3-chloropropane	10A0377	<0.50	50	ug/L	0.50	1.7	48.4	49.7	97	99	70-122	3	26	
1,2-Dibromoethane (EDB)	10A0377	<0.20	50	ug/L	0.20	0.67	47.0	51.7	94	103	83-114	9	19	
Dibromomethane	10A0377	<0.20	50	ug/L	0.20	0.67	53.0	47.3	106	95	81-116	11	26	
1,2-Dichlorobenzene	10A0377	<0.20	50	ug/L	0.20	0.67	48.8	50.9	98	102	81-118	4	23	

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
<b>QC Source Sample: WTA0459-01</b>														
1,3-Dichlorobenzene	10A0377	<0.20	50	ug/L	0.20	0.67	49.2	51.9	98	104	80-121	5	21	
1,4-Dichlorobenzene	10A0377	<0.50	50	ug/L	0.50	1.7	49.0	51.3	98	103	80-116	5	21	
Dichlorodifluoromethane	10A0377	<0.50	50	ug/L	0.50	1.7	64.7	53.8	129	108	74-135	18	19	
1,1-Dichloroethane	10A0377	<0.50	50	ug/L	0.50	1.7	52.4	50.6	105	101	77-128	4	18	
1,2-Dichloroethane	10A0377	<0.50	50	ug/L	0.50	1.7	52.0	48.3	104	97	80-123	7	19	
1,1-Dichloroethene	10A0377	<0.50	50	ug/L	0.50	1.7	58.2	56.1	116	112	84-131	4	18	
cis-1,2-Dichloroethene	10A0377	<0.50	50	ug/L	0.50	1.7	52.0	50.3	104	101	82-121	3	17	
trans-1,2-Dichloroethene	10A0377	<0.50	50	ug/L	0.50	1.7	55.0	51.5	110	103	82-126	7	23	
1,2-Dichloropropane	10A0377	<0.50	50	ug/L	0.50	1.7	46.6	51.6	93	103	72-123	10	18	
1,3-Dichloropropane	10A0377	<0.25	50	ug/L	0.25	0.83	52.5	52.4	105	105	79-119	0	24	
2,2-Dichloropropane	10A0377	<0.50	50	ug/L	0.50	1.7	57.3	55.7	115	111	82-136	3	16	
1,1-Dichloropropene	10A0377	<0.50	50	ug/L	0.50	1.7	52.9	58.5	106	117	85-127	10	16	
cis-1,3-Dichloropropene	10A0377	<0.20	50	ug/L	0.20	0.67	51.9	52.2	104	104	83-120	1	20	
trans-1,3-Dichloropropene	10A0377	<0.20	50	ug/L	0.20	0.67	52.5	52.3	105	105	82-121	0	26	
Isopropyl Ether	10A0377	<0.50	50	ug/L	0.50	1.7	49.5	53.1	99	106	65-133	7	20	
Ethylbenzene	10A0377	<0.50	50	ug/L	0.50	1.7	52.7	52.7	105	105	84-122	0	16	
Hexachlorobutadiene	10A0377	<0.50	50	ug/L	0.50	1.7	51.9	54.4	104	109	56-137	5	20	
Isopropylbenzene	10A0377	<0.20	50	ug/L	0.20	0.67	54.2	56.1	108	112	79-136	3	22	
p-Isopropyltoluene	10A0377	<0.20	50	ug/L	0.20	0.67	55.6	56.8	111	114	75-141	2	20	
Methylene Chloride	10A0377	<1.0	50	ug/L	1.0	3.3	55.9	54.0	112	108	77-123	3	24	
Methyl tert-Butyl Ether	10A0377	<0.50	50	ug/L	0.50	1.7	49.9	49.7	100	99	76-125	0	18	
Naphthalene	10A0377	<0.25	50	ug/L	0.25	0.83	44.5	47.0	89	94	62-130	6	24	
n-Propylbenzene	10A0377	<0.50	50	ug/L	0.50	1.7	54.4	56.3	109	113	83-130	4	23	
Styrene	10A0377	<0.50	50	ug/L	0.50	1.7	53.0	54.2	106	108	82-126	2	14	
1,1,1,2-Tetrachloroethane	10A0377	<0.25	50	ug/L	0.25	0.83	50.0	52.6	100	105	86-120	5	17	
1,1,2,2-Tetrachloroethane	10A0377	<0.20	50	ug/L	0.20	0.67	49.6	51.4	99	103	75-122	4	26	
Tetrachloroethene	10A0377	<0.50	50	ug/L	0.50	1.7	54.6	58.1	109	116	86-124	6	18	
Toluene	10A0377	<0.50	50	ug/L	0.50	1.7	51.8	54.2	104	108	86-120	5	18	
1,2,3-Trichlorobenzene	10A0377	<0.25	50	ug/L	0.25	0.83	46.0	48.7	92	97	64-126	6	24	
1,2,4-Trichlorobenzene	10A0377	<0.25	50	ug/L	0.25	0.83	46.8	49.8	94	100	67-128	6	21	
1,1,1-Trichloroethane	10A0377	<0.50	50	ug/L	0.50	1.7	54.5	55.2	109	110	87-128	1	19	
1,1,2-Trichloroethane	10A0377	<0.25	50	ug/L	0.25	0.83	51.6	51.0	103	102	82-117	1	28	
Trichloroethene	10A0377	<0.20	50	ug/L	0.20	0.67	51.1	56.0	102	112	90-118	9	18	
Trichlorofluoromethane	10A0377	<0.50	50	ug/L	0.50	1.7	59.4	56.9	119	114	80-143	4	19	
1,2,3-Trichloropropane	10A0377	<0.50	50	ug/L	0.50	1.7	48.9	50.9	98	102	77-120	4	26	
1,2,4-Trimethylbenzene	10A0377	<0.20	50	ug/L	0.20	0.67	52.5	53.6	105	107	77-135	2	24	
1,3,5-Trimethylbenzene	10A0377	<0.20	50	ug/L	0.20	0.67	53.8	55.1	108	110	79-132	2	24	
Vinyl chloride	10A0377	<0.20	50	ug/L	0.20	0.67	54.0	52.2	108	104	72-137	4	17	
Xylenes, Total	10A0377	<0.50	150	ug/L	0.50	1.7	156	159	104	106	85-121	1	13	
Surrogate: Dibromofluoromethane	10A0377			ug/L					101	94	82-122			
Surrogate: Toluene-d8	10A0377			ug/L					100	101	86-117			
Surrogate: 4-Bromofluorobenzene	10A0377			ug/L					102	100	83-118			

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

### MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	LOQ	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
---------	---------------	------------------	----------------	-------	-----	-----	--------	---------------	----------	-------------	-----------------	-----	--------------	---

KPRG & ASSOCIATES, INC.  
 14665 W. Lisbon Road Suite 2B  
 Brookfield, WI 53005  
 Mr. Patrick Allenstein

Work Order: WTA0367  
 Project: Carriage Cleaners  
 Project Number: 19008

Received: 01/15/10  
 Reported: 01/26/10 15:27

### MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	LOQ	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>														
<b>QC Source Sample: NTA1003-01</b>														
Total Organic Carbon	10A2784	5.72	20.0	mg/L	0.50	1.67	28.0	28.6	111	115	66-135	2	20	
<b>Methane, Ethane, and Ethene by GC</b>														
<b>QC Source Sample: WTA0367-01</b>														
Ethane	10A2470	11.0	2500	ug/L	10.0	33.3	2240	2180	89	87	71-120	2	30	
Ethene	10A2470	<10.0	2340	ug/L	10.0	33.3	2020	1970	86	84	71-120	2	29	
Methane	10A2470	37.0	1330	ug/L	10.0	33.3	1210	1170	88	85	46-142	3	33	
Surrogate: Acetylene	10A2470			ug/L					111	108	70-122			
Surrogate: Acetylene	10A2470			ug/L					111	108	70-122			
Surrogate: Acetylene	10A2470			ug/L					111	108	70-122			



KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

### CERTIFICATION SUMMARY

#### TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
EPA 300.0	Water - NonPotable	X	X
SM 4500SE	Water - NonPotable		X
SW 8260B	Water - NonPotable	X	X

#### Subcontracted Laboratories

TestAmerica Nashville NELAC Cert #200010, Wisconsin Cert #998020430, Illinois Cert #200010, Minnesota Cert #047-999-345, Iowa Cert #131, North Dakota Cert #R-146  
2960 Foster Creighton Drive - Nashville, TN 37204

Method Performed: RSK 175  
Samples: WTA0367-01, WTA0367-02, WTA0367-03, WTA0367-04

Method Performed: SW846 9060A  
Samples: WTA0367-01, WTA0367-02, WTA0367-03, WTA0367-04

KPRG & ASSOCIATES, INC.  
14665 W. Lisbon Road Suite 2B  
Brookfield, WI 53005  
Mr. Patrick Allenstein

Work Order: WTA0367  
Project: Carriage Cleaners  
Project Number: 19008

Received: 01/15/10  
Reported: 01/26/10 15:27

## DATA QUALIFIERS AND DEFINITIONS

- B** Analyte was detected in the associated Method Blank.
- J** Analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL). Concentrations within this range are estimated.
- Ja** Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING  
Client Name

Watertown Division  
602 Commerce Drive  
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036  
Fax 920-261-8120

To assist us in using the proper analytical methods,  
is this work being conducted for regulatory purposes?

Compliance Monitoring

WTA0367

Client Name: KPRG and Associates Client #: \_\_\_\_\_  
Address: 14665 W. LISBON RD, STE 2B  
City/State/Zip Code: BROOKFIELD, WI 53005  
Project Manager: RICH G. MAT  
Telephone Number: 262-781-0475 Fax: \_\_\_\_\_  
Sampler Name: (Print Name) JASH DAVENPORT  
Sampler Signature: [Signature]

Project Name: CARRIAGE CLEANERS  
Project #: 1908  
Site/Location ID: MILWAUKEE State: WI  
Report To: \_\_\_\_\_  
Invoice To: \_\_\_\_\_  
Quote #: \_\_\_\_\_ PO#: \_\_\_\_\_

E-mail address: \_\_\_\_\_

TAT <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Rush (surcharges may apply)	Date Needed: _____	Fax Results: Y N	E-mail: Y N	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix								Analyze For:							QC Deliverables				REMARKS						
									SL - Sludge	DW - Drinking Water	GW - Groundwater	S - Soil/Solid	WW - Wastewater	Specify Other	HNO <sub>3</sub>	HCl	NaOH	H <sub>2</sub> SO <sub>4</sub>	Methanol	None	Other (Specify)	TOTAL ORGANIC CARBON	SULFATE	SULFIDE	NITRATE	VOC	DISULFID ETHENE, ETHANE, METHANE		CI/OC	None	Level 2 (Batch QC)	Level 3	Level 4	Other: _____
				01 MW-1	1/14/10	2:05	G	N	GW											X	X	X	X	X	X									
				02 MW-2	I	9:15	G	N	I											X	X	X	X	X	X									
				03 MW-3	I	9:15	G	N	I											X	X	X	X	X	X								SAMPLE TIME = 9:15	
				04 DUPLICATE	1/14/10	-	G	N	GW											X	X	X	X	X	X								10:45 SAMPLE TIME	
				B-8V	1/14/10	8:10	G	N	AIR																									
				05 TRIP BLANK																														

Special Instructions:

LABORATORY COMMENTS:

Init Lab Temp: 4°  
Rec Lab Temp: \_\_\_\_\_

Custody Seals: Y N N/A  
Bottles Supplied by TestAmerica: 0 N

Method of Shipment: TK

Relinquished By: <u>[Signature]</u>	Date: <u>1/15</u>	Time: _____	Received By: <u>[Signature]</u>	Date: <u>1/15/10</u>	Time: <u>10:00</u>
Relinquished By: <u>[Signature]</u>	Date: <u>1/15/10</u>	Time: <u>13:50</u>	Received By: <u>[Signature]</u>	Date: <u>1/15/10</u>	Time: <u>13:57</u>
Relinquished By: _____	Date: _____	Time: _____	Received By: _____	Date: _____	Time: _____

## Cooler Receipt Log

Work Order(s): WTA0367 Client Name/Project: KPRC # of Coolers: \_\_\_\_\_

1. How did samples arrive?  Fed-Ex  UPS  TestAmerica  Client  Dunham  Speedy  \_\_\_\_\_
2. Were custody seals intact, signed and dated correctly? .....  Yes  No  NA

Date/time cooler was opened: 1/15/10 1350 By: JM Patto/Koyn

3. Temperature taken .....  Yes  No
4. Does this Project require RUSH turn around? .....  Yes  No
5. Are there any short hold time tests? .....  Yes  No

48 hours or less	7 days
Coliform Bacteria..... 8/30 hours	Aqueous Organic Prep
Chlorine/Hex Cr..... 24 hours	TS
BOD	TDS
Nitrate..... (DW is 14 days)	TSS
Nitrite	Sulfide
Orthophosphate)	Volatile Solids

6. Except for tests with hold times of 48 hrs or less, are any samples  
 within 2 days of or  past expiration of hold-time? .....  Yes  No Provide details in space at bottom of form  
 Which Ops Mgr, PM or Analyst was informed of short hold and when? ..... Who \_\_\_\_\_ When \_\_\_\_\_
7. Is the date and time of collection recorded? ..... Date  Yes  No Time  Yes  No
8. Were all sample containers listed on the COC received and intact? .....  Yes  No Provide details in space at bottom of form
9. Do sample IDs match the COC? .....  Yes  No Provide details in space at bottom of form
10. Are dissolved parameters field filtered or being filtered in the lab? .....  Field  Lab  NA
11. Are sample volumes adequate and preservatives correct for test requested?.. Vol.  Yes  No Pres.  Yes  No
12. Are VOC samples free of bubbles >6mm? .....  Yes  No  NA
13. How were VOC soils received?  Methanol  Sodium Bisulfate  Packed jar  Encore  Water\*  Other  
 within 48 hrs of sampling  past 48 hrs of sampling  Frozen  Not Frozen
14. Are any samples on hold? .....  Yes  No Provide details in space at bottom of form
15. Are there samples to be subcontracted? .....  Yes  No
16. If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below.

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

6mm = \_\_\_\_\_

**APPENDIX D**

**SSRCL Calculation Sheets**



[SSG Home](#)

[SSG Search](#)

**Soil Screening Guidance for Chemicals**

**Equation Values for Ingestion**

Noncarcinogenic Parameter	Value	Carcinogenic Age-adjusted Parameter	Value	Carcinogenic Nonadjusted Parameter	Value
Target Hazard Quotient (unitless)	1	Target Risk (unitless)	1.0E-7	Target Risk (unitless)	1.0E-6
Body Weight (kg)	15	Adult Body Weight (kg)	70	Body Weight (kg)	70
		Child Body Weight (kg)	15		
Exposure Duration (yr)	6	Adult Exposure Duration (yr)	24	Exposure Duration (yr)	25
		Child Exposure Duration (yr)	6		
Exposure Frequency (day/yr)	350	Exposure Frequency (day/yr)	350	Exposure Frequency (day/yr)	250
Intake Rate (mg/day)	200	Adult Intake Rate (mg/day)	100	Intake Rate (mg/day)	100
		Child Intake Rate (mg/day)	200		
		Average Lifetime (yr)	70	Average Lifetime (yr)	70
		Age-adjusted Ingestion Factor (mg-yr/kg-day)	114.29		

**Soil Screening Levels for Ingestion (mg/kg)**

Analyte	Cas Number	Oral RfD	Oral Slope Factor	Noncarcinogenic	Carcinogenic (Age-adjusted)	Carcinogenic (Nonadjusted)
Dichloroethylene, 1,2-cis-	156592	1.00E-02 <sup>b</sup>		7.82E+02		
Tetrachloroethylene	127184	1.00E-02 <sup>a</sup>	5.20E-02 <sup>y</sup>	7.82E+02	1.23E+00	5.50E+01
Trichloroethylene	79016	3.00E-04 <sup>y</sup>	4.00E-01 <sup>y</sup>	2.35E+01	1.60E-01	7.15E+00

**Equation Values for Soil to Ground Water**

Partitioning Equation Parameter	Value
Dilution factor (unitless)	2
Fraction organic carbon in soil (unitless)	0.036
Water-filled soil porosity (L <sub>water</sub> /L <sub>soil</sub> )	0.2
Dry soil bulk density (kg/L)	1.5
Soil particle density (kg/L)	2.65

**Soil Screening Levels for Soil to Ground Water (mg/kg)**

Analyte	Cas Number	Ground Water Concentration* (mg/L)	Ground Water Concentration Source	Soil Screening Level
Dichloroethylene, 1,2-cis-	156592	1.4E-01	MCLG	2.0E-01
Tetrachloroethylene	127184	1.0E-02	MCL	5.8E-02
Trichloroethylene	79016	1.0E-02	MCL	6.2E-02

\*Ground Water Concentration=Ground Water Concentration Source × Dilution Factor

[back to top](#)