ENVIRON

June 2, 2011

Ms. Erin Brittain
Project Manager
Voluntary Remediation Program
Indiana Department of Environmental Management
100 North Senate Avenue
Indianapolis, Indiana 46204

Re: Push Probe Investigation Near MW-170D
Genuine Parts Company VRP Site
Indianapolis, Indiana
VRP #6991004

Dear Erin,

ENVIRON International Corporation (ENVIRON) completed a push probe investigation in the area of well MW-170D in May 2011. The purpose of the investigation was to further delineate anomalous vinyl chloride (VC) occurrence in groundwater in this area. Three push probes were advanced along Michigan Street and Holt Road as discussed in a meeting held between the Indiana Department of Environmental Management (IDEM) and ENVIRON on May 5, 2011. Findings of the investigation confirm the VC occurrence in the area of MW-170D appears localized and not related to the Genuine Parts Company Voluntary Remediation Program site (VRP #6991004). The closest identified potential source is the Michigan Plaza site currently undergoing remediation in the IDEM VRP (VRP#6061202).

As IDEM is aware, significant chlorinated solvent releases have been confirmed from the Michigan Plaza site dry cleaning operations. IDEM has expressed concern that dense non-aqueous phase liquid (DNAPL) probably was released at that site. However, the several identified dry cleaning solvent related source areas attributable to the Michigan Plaza site east and northeast of well MW-170D, including a confirmed leaking sewer line, have not yet been delineated despite IDEM requests of AIMCO Michigan Meadows Holdings, LLC (AIMCO) for that site, as discussed below. For example, further investigation of dry cleaning solvent releases, including VC occurrence in the deep portion of the sand/sand & gravel unit in these source areas, is necessary. In addition, another potential source area attributable to the Michigan Plaza site on the western side of the Plaza building, the area closest to MW-170D, has not been investigated. Findings of the recent push probe survey and a discussion of potential sources of the anomalous VC in groundwater near MW-170D are provided below.

Push Probe Survey

Three push probes were advanced along Michigan Street and Holt Road in the general vicinity of well MW-170D during the period of May 12 to May 13, 2011. The push probes were designated as EB-1, EB-2, and EB-3. The push probe boring locations are identified on Figure 1 provided in Attachment A. The borings were advanced using a truck-mounted Geoprobe 6600 Rig operated by Earth Exploration, Inc. of Indianapolis, Indiana. Temporary wells were installed in each of the borings at three depth intervals to facilitate the collection of groundwater samples. Each temporary well had a five foot screen interval.

Each boring was advanced to the silty loam till that also floors MW-170D. Soil samples were collected from the base of the vadose zone as there were no field indications of soil impacts during boring advancement. The water table surface was encountered at an approximate depth ranging from 12 to 17 feet below ground surface (bgs). All soil samples were collected using a dedicated TerraCore sampler.

Groundwater samples were collected from temporary wells installed at three depth intervals within the saturated sand/sand & gravel unit encountered above the till. In general, these intervals included the water table surface, base of saturated unit, and mid-point between the other sample intervals. The till unit was encountered at depths ranging from 34.5 to 39.5 feet bgs. Soil boring-temporary monitoring well logs for the push probe investigation are provided in Attachment B. It should be noted that due to a lack of adequate available water at the water table interface in EB-1, the uppermost temporary well of this location was installed at a slightly greater depth. Groundwater samples were collected using a disposable check valve and tubing. New check valves and tubing were used for each sample.

Collected soil and groundwater samples were properly labeled and immediately placed on ice in a cooler following sample collection. QA/QC samples including duplicate samples and trip blanks were also collected during the push probe investigation. All soil and groundwater samples were submitted to Pace Analytical Laboratories of Indianapolis, Indiana for analysis of volatile organic compounds (VOC) by EPA Method 8260B. Laboratory reports are provided in Attachment C. Summaries of the soil and groundwater analytical results are provided in Tables 1 and 2 located in Attachment D. None of the soil samples contained any detectable VOC concentrations. All reporting levels for the soil analytical results were below the IDEM Risk Integrated System of Closure (RISC) Residential Default Closure Levels (RDCL).

None of the shallow groundwater samples contained a detectable VOC concentration. Intermediate depth samples EW-1 21-26 and EW-3 25-30 contained a detectable cis 1,2 Dichloroethene (DCE) concentration. No other VOC was detected in any of the intermediate samples. VC was only detected in the bottom samples of the push probe borings. The sample collection depths of the push probe samples were relatively consistent and similar to the screen interval of MW-170D. The northernmost sample, EW-1 30-35, contained the lowest VC concentration and also contained a sizable DCE concentration. The findings of this location are consistent with a sample collected from nearby monitoring well MW-167D in May 2010. The VC and DCE levels in MW-167D have remained about the same for at least the last two years (ENVIRON Remedial Progress Report-VRP #6991004, March 2011). Sample EW-3 35-40, collected approximately 250 feet south-southwest of EW-1 30-35, contained a VC concentration over three times that of EW-1 30-35 and did not contain a detectable DCE concentration. Boring EB-3 is located approximately 200 feet north of well MW-170D. A sample collected from MW-170D in July 2010 by EPA contained a VC concentration about two and a half times that of EB-3 35-40. This sample also did not contain a detectable DCE concentration. The VC concentration detected in MW-170D is consistent with those reported for this well over the last two years (Mundell Quarterly Monitoring Progress Report-First Quarter 2011, May 2011). Boring EB-2 is located approximately 175 ft south of MW-170D. Sample EB-2 31-36 contained a VC concentration that was about one fourth of that reported for MW-170D

and no DCE. VC and DCE analytical results for the three soil borings, MW-170D, MW-167D, and other monitoring wells are provided on Figure 2 located in Attachment A. Findings of the push probe sampling confirm that the VC present in MW-170D is anomalous based on relative concentration and absence of DCE. The anomalous presence of VC in MW-170D is indicative of a source not related to the Genuine Parts site.

Potential Sources of VC in Groundwater At MW-170D

Former dry cleaning operations at the Michigan Plaza located at 3801-3823 West Michigan Street (VRP #6061202) have caused significant PCE and related chlorinated solvent impacts on the Michigan Plaza site and Michigan Meadows Apartment property to the north across Michigan Street. These impacts are documented in reports prepared by Mundell and Associates, Inc (Mundell) on behalf of former property owner AIMCO. These reports include, but are not limited to, a Further Site Characterization Report dated May 10, 2006 (Mundell 2006), Further Site Investigation Addendum I Report dated April 1, 2007 (Mundell 2007), and Remediation Work Plan dated February 28, 2008 (Mundell 2008).

To date, three source areas related to past dry cleaning operations at the Michigan Plaza have been identified by Mundell investigations, including leaking sewer lines. Approximate general locations of the identified source areas are illustrated on Figure 1 from the Quarterly Monitoring Progress Report-First Quarter 2011 for the Plaza dated May 4, 2011 which is provided in Attachment E. These source areas have not been delineated and incomplete information is available regarding data collected during the Mundell investigations. Available data collected to date during the source investigations and subsequent remediation monitoring confirm that dry cleaner related impacts extend throughout the entire thickness of the saturated sand/sand & gravel unit (shallow and deep zones) and that the Michigan Plaza is the primary source of DCE and VC, as well as PCE and TCE, to groundwater within the identified Michigan Plaza source areas, as further discussed below.

In 2007, soil borings and monitoring wells were installed in the southern portion of the Michigan Meadows Apartments and northern portion of the Michigan Plaza property to further investigate potential leaking sewer line impacts identified during previous investigations (Mundell 2006, Mundell 2007). Soil data from borings MMW-8S, MMW-9S, MMW-10S, MMW-P-07, and MMW-P-08 located in Source Areas B and C indicated PCE concentrations ranging from approximately 70 to 450 times the IDEM RISC guidance delineation criteria (RDCL). The samples were collected from a single depth at each boring ranging from about 14 to 20 feet below ground surface (bgs) depending upon the boring. Reportedly, and without adequate explanation, no other soil samples were collected for laboratory analysis from any other depths from any of these boring locations. Soil data collected during the FSI Addendum I investigation in 2007 are illustrated on Figure 1 of the related report. A copy of Figure 1 is provided in Attachment F for reference.

Limited hydrogeologic data or information on sample depth selection criteria is available for soil borings advanced to investigate Source Areas B and C. Most of the soil borings advanced by Mundell to investigate source areas along the sanitary sewer line were either partially or

completely blind drilled (Mundell 2007, Mundell 2008). These locations include GP-A-6, GP-A-7, GP-A-8, MMW-8S, MMW-9S, MMW-10S, MMW-P-7, MMW-P-8, and MMW-P-10S, MMW-P-10D. As a result, it is not clear whether maximum possible impacts were identified in any of these sewer line areas that were investigated by Mundell. In any event, the impacts were not fully delineated.

Push probe groundwater samples collected from soil borings advanced during the installation of MMW-8S, MMW-P-07 and MMW-P-08 in 2007 indicate that significant impacts related to the Michigan Plaza Site extend to depths of at least 40 feet below ground surface (Mundell, 2007). Deep groundwater monitoring wells have not been placed in these areas although requested by IDEM (IDEM FSI Addendum 1 Review Letter dated May4, 2007). IDEM has expressed concern that DNAPL is present as a result of releases from the Michigan Plaza Site: "Based on the high levels of soil and groundwater contamination in the source areas, it is probable that NAPLs were released and may have sunk below the current monitoring network."(IDEM May 4, 2007). A copy of the IDEM correspondence is provided in Attachment G.

Only two deep monitoring wells have been installed by Mundell for the Michigan Plaza site (MMW-P-03D, MMW-P-10D). Data collected from these two deeps wells indicated the presence of PCE or TCE in groundwater prior to remediation and increases in daughter products DCE and VC by one to two orders of magnitude since remediation started in August 2007. In a correspondence dated January 22, 2010, IDEM states that "While the Michigan Plaza release initially contained primarily PCE, the aggressive bioremediation effort has increased vinyl chloride concentrations over 1000 times in some locations and has changed the equilibrium of the aquifer." DCE and VC have also increased by orders of magnitude in shallow wells located in Source Areas A, B, and C since remediation began at the Michigan Plaza Site. Data collected from these wells is provided in Table 3 of the Quarterly Monitoring Progress Report-First Quarter 2011 for the Plaza dated May 4, 2011. These findings further substantiate and confirm that impacts from the Michigan Plaza site including daughter products DCE and VC extend throughout the entire thickness of the saturated sand/sand and gravel unit (shallow and deep zones) and that the Michigan Plaza site is the primary source of the daughter products in groundwater within this area. A copy of Table 3 is provided in Attachment E.

The lateral and vertical extents of the soil and groundwater impacts from the Michigan Plaza site have not been delineated to RDCL as required by IDEM RISC guidance, the closure guidance for the Michigan Plaza site. As you know, in a comment letter for the FSI Addendum I Review dated May 4, 2007 and again in comment letter for the RWP Review data May 27, 2008, IDEM stated that the three source areas have not been delineated (Attachment G). It should be noted that Mundell stated that VC identified in a groundwater sample collected from GP-A-06 at a concentration above the RDCL is likely attributable to Source Area B (Mundell 2007). Boring location GP-A-06 is located approximately 150 feet west-northwest of MMW-08 which Mundell states is located in Source Area B (Mundell 2007). This data would suggest a westerly flow component exists for impacts from the leaking sewer line or other leaks are present west of the currently identified ones. As previously noted, locations GP-A-06 and MMW-08 were blind drilled. Figure 1 provided in Attachment E illustrates the locations of GP-A-06 and MMW-08. As you are aware, IDEM requested in a meeting held on October 15, 2009 that Mundell

complete a sewer camera investigation along the main sewer line present along Michigan Street in the direction of Holt Road. No documentation of such a study could be found. This statement considers a Mundell correspondence dated November 11, 2009 regarding a Further Sewer Evaluation for the Michigan Plaza site. In light of Mundell's findings regarding GP-A-06 such a camera study needs to be conducted to confirm whether leaks may have originated from the sewer line west of the 2006 Mundell camera study.

In the May 27, 2008 correspondence, IDEM also requested investigation beneath the Michigan Plaza building in the area of the former dry cleaner. In a response dated January 16, 2009, Mundell stated that sampling would be conducted in and around the Plaza building and Source Area B to further investigate impacts No report or data could be found confirming the completion of this sampling.

Another apparent source area related to the past dry cleaner operations was identified by KERAMIDA in 2000. A soil sample collected from soil boring KB-24, advanced near the southwest corner of the Michigan Plaza property, contained a PCE concentration in soil approximately 275 times the RDCL (16 mg/kg). Figure 18 of the Genuine Parts Company Final RWP dated August 16, 2004 illustrates the sample location and PCE concentration. A copy of Figure 18 is provided in Attachment H. This concentration is similar to those identified along the leaking sanitary sewer in Source Areas B and C. Sample KB-24 (18-20) was collected near the point where the sanitary sewer line on the Plaza property turns north toward Michigan Street. Worn sewer joints and a sagging run (belly) that collects water was reported by Mundell for the north-south segment of the sewer that runs along the western side of the Plaza property (Mundell 2006). Worn sewer joints were identified in Source Areas B and C. The location of the sanitary sewer segments and Mundell 2006 findings are identified on Figure 3 located in Attachment A. Photographs illustrating worn joints in this segment from Mundell 2006 are also provided in Attachment I. No investigation of potential impacts from the western Belly/Offset sewer segment has been conducted by Mundell. This segment of sewer line is the closest to well cluster MW-170. If DNAPL were released from the sewer line in this area, it could move in cross gradient location toward MW-170D. As you know, IDEM has requested of AIMCO that a monitoring well be installed west to southwest of existing well MMW-P-3D to investigate the potential for Michigan Plaza related impacts to migrate to the West Vermont Residential Well Area (IDEM Additional Investigation Request 1-22-10). A second request was made by IDEM to install monitoring wells west of Michigan Plaza in a Revised Work Plan for Third Round of CAP18 ME Injections letter dated March 30, 2011. Copies of these letters are provided in Attachment G. To date there is no indication that any such monitoring wells have been installed.

At least one other potential source for the VC in groundwater near MW-170D area has been identified, the Allison Transmission Plant located at 4700 West 10th Street (Allison). Allison is located west-northwest of MW-170D. Groundwater flow in the saturated sand/sand & gravel unit is expected to be generally to the south-southeast based on regional hydrogeologic studies[1]. Limited hydrogeologic and VOC data for groundwater is available for the area south of Allison. Salient related reports include the RCRA Facility Investigation Report dated February 20, 2009 prepared by Arcadis US, Inc (Arcadis), ENVIRON, and Exponent, Inc for General

Motors Corporation and the Vermont Street Investigation Report dated February 2010 prepared by Arcadis for General Motors Corporation. Further investigation to the west-northwest of MW-170D is needed to determine if the anomalous VC concentration in MW-170D is related to a source from the Allison site.

As discussed in our May 5, 2011 meeting, monitoring well clusters will be installed in Holt Road west of well clusters MW-165 and MW-166 upon approval of the encroachment license by the City of Indianapolis. These wells are being installed to further demonstrate that the Genuine Parts Company site is not a source of impacts identified in water supply wells of the West Vermont Residential Well Area. We will keep you apprised of these monitoring well installations, as well as, other remedial progress at the Genuine Parts Company site (VRP #6991004). Should you have any questions regarding this correspondence, please contact me at your convenience.

Very truly yours,

Andrew A. Gremos, LPG, CHMM
Principal Consultant

Enclosures

Footnote 1:

Fleming, A. H., Brown, S. E., and Ferguson, V. R., 1993, The Hydrogeologic Framework of Marion County, Indiana An Atlas Illustrating Hydrogeologic Terrain and Sequence, Indiana Geological Survey Open File Report 93-5, 67 p. and plates.

Brown, S.E., Laudick, A.J. [editors], 2003, Hydrogeologic framework of Marion County, Indiana: a digital atlas illustrating hydrogeologic terrain and sequence: Indiana Geological Survey Open-File Study 00-14, 15 pl.

ATTACHMENT A
FIGURES

References: Aerial Photograph obtained from Google Earth.

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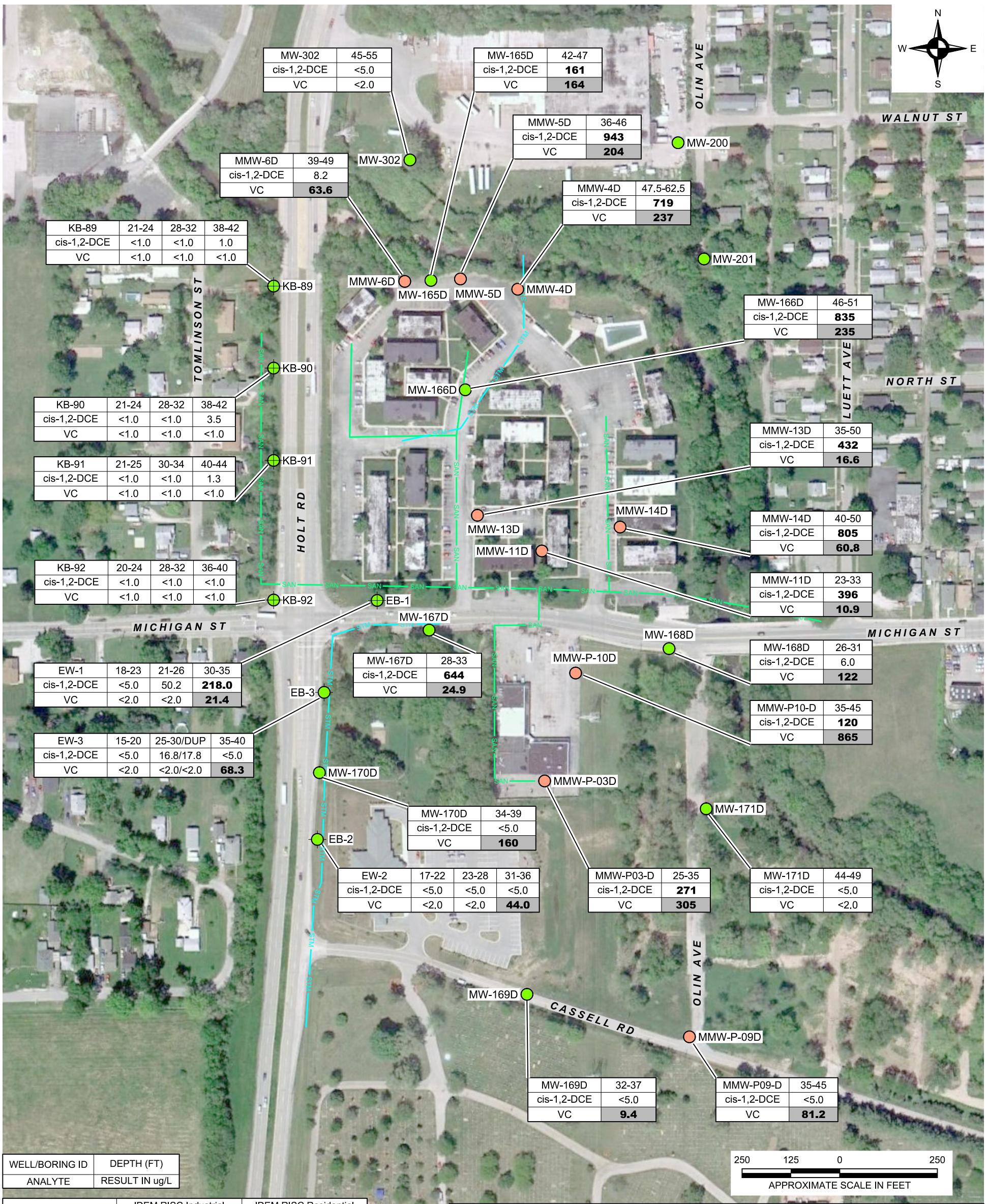
SOIL BORING LOCATION MAP
WEST MICHIGAN STREET AREA
INDIANAPOLIS, INDIANA

FIGURE
1

DRAFTER: APR | DATE: 6/2/11 | CONTRACT NUMBER: 21-27415A | APPROVED: | REVISED:



MW-302	45-55
cis-1,2-DCE	<5.0
VC	<2.0

MW-165D	42-47
cis-1,2-DCE	**161**
VC	**164**

MMW-5D	36-46
cis-1,2-DCE	**943**
VC	**204**

MMW-6D	39-49
cis-1,2-DCE	8.2
VC	**63.6**

MMW-4D	47.5-62.5
cis-1,2-DCE	**719**
VC	**237**

KB-89	21-24	28-32	38-42
cis-1,2-DCE	<1.0	<1.0	1.0
VC	<1.0	<1.0	<1.0

MW-166D	46-51
cis-1,2-DCE	**835**
VC	**235**

KB-90	21-24	28-32	38-42
cis-1,2-DCE	<1.0	<1.0	3.5
VC	<1.0	<1.0	<1.0

KB-91	21-25	30-34	40-44
cis-1,2-DCE	<1.0	<1.0	1.3
VC	<1.0	<1.0	<1.0

MMW-13D	35-50
cis-1,2-DCE	**432**
VC	**16.6**

MMW-14D	40-50
cis-1,2-DCE	**805**
VC	**60.8**

KB-92	20-24	28-32	36-40
cis-1,2-DCE	<1.0	<1.0	<1.0
VC	<1.0	<1.0	<1.0

MMW-11D	23-33
cis-1,2-DCE	**396**
VC	**10.9**

EW-1	18-23	21-26	30-35
cis-1,2-DCE	<5.0	50.2	**218.0**
VC	<2.0	<2.0	**21.4**

MW-167D	28-33
cis-1,2-DCE	**644**
VC	**24.9**

MW-168D	26-31
cis-1,2-DCE	6.0
VC	**122**

MMW-P10-D	35-45
cis-1,2-DCE	**120**
VC	**865**

EW-3	15-20	25-30/DUP	35-40
cis-1,2-DCE	<5.0	16.8/17.8	<5.0
VC	<2.0	<2.0/<2.0	**68.3**

MW-170D	34-39
cis-1,2-DCE	<5.0
VC	**160**

EW-2	17-22	23-28	31-36
cis-1,2-DCE	<5.0	<5.0	<5.0
VC	<2.0	<2.0	**44.0**

MMW-P03-D	25-35
cis-1,2-DCE	**271**
VC	**305**

MW-171D	44-49
cis-1,2-DCE	<5.0
VC	<2.0

MW-169D	32-37
cis-1,2-DCE	<5.0
VC	**9.4**

MMW-P09-D	35-45
cis-1,2-DCE	<5.0
VC	**81.2**

WELL/BORING ID	DEPTH (FT)
ANALYTE	RESULT IN ug/L

	IDEM RISC Industrial Default Cleanup Level 2006	IDEM RISC Residential Default Cleanup Level 2006
cis-1,2-Dichloroethene	**1,000**	**70**
Vinyl Chloride	**4**	**2**
Samples analyzed using EPA SW-846 Method 8260		

Notes:
(1) All monitoring well samples collected between the period of April through July 2010.
(2) Soil borings KB-89 through KB-92 collected November 2009.
(3) EW-1 through EW-3 collected May 2011.

References:
(1) Mundell. 2011. "Quarterly Monitoring Progress Report, 4th Quarter 2010."
(2) ENVIRON. 2011. "Remedial Progress Report, Former Allison Plant 10, Indianapolis, IN. VRP # 6991004."
(3) Aerial Photograph obtained from Google Earth.

LEGEND

- MONITORING WELL - GENUINE PARTS
- MONITORING WELL - MICHIGAN PLAZA
- SOIL BORING - GENUINE PARTS
- SAN — SANITARY SEWER LINE
- STM — STORM SEWER LINE
- U = CONSTITUENT NOT DETECTED ABOVE THE REPORTING LIMIT
- µg/L = MICROGRAM PER LITER
- J = ESTIMATED CONCENTRATION
- DCE = DICHLOROETHENE
- BOLD — ABOVE RISC DEFAULT CLOSURE LEVEL-RESIDENTIAL
- BOLD — ABOVE RISC DEFAULT CLOSURE LEVEL - COMMERCIAL/INDUSTRIAL

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CIS-1,2-DCE AND VINYL CHLORIDE IN WATER
WEST MICHIGAN STREET AREA
INDIANAPOLIS, INDIANA

FIGURE 2

DRAFTER: APR DATE: 6/2/11 CONTRACT NUMBER: 21-27415A APPROVED: REVISED:

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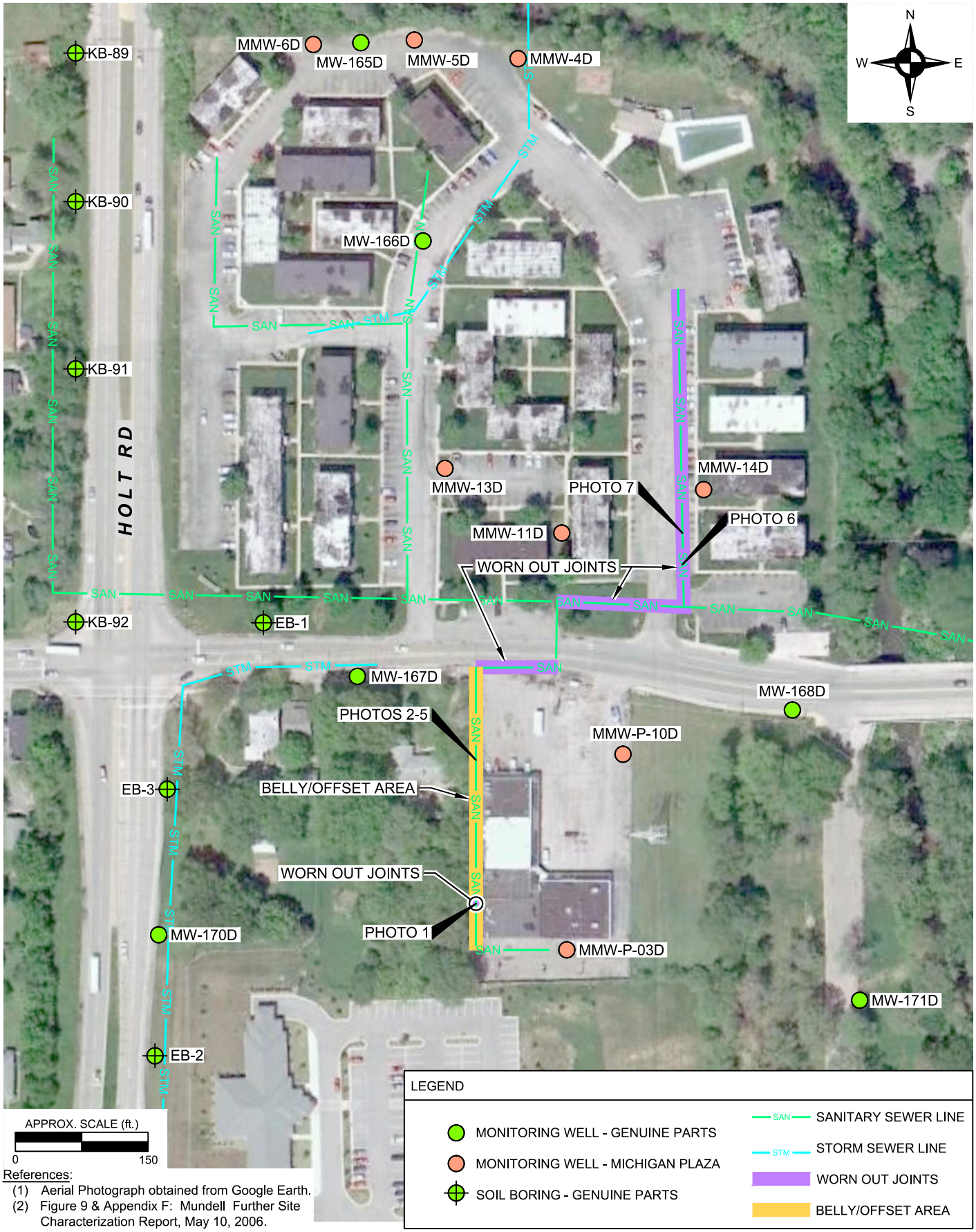

References:
(1) Aerial Photograph obtained from Google Earth.
(2) Figure 9 & Appendix F: Mundell Further Site Characterization Report, May 10, 2006.

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MUNDELL 2006 SEWER CAMERA INVESTIGATION
WEST MICHIGAN STREET AREA
INDIANAPOLIS, INDIANA

Figure
3

Drafter: APR | Date: 6/2/11 | Contract Number: 21-27415A | Approved: | Revised:

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ATTACHMENT B
SOIL BORING & TEMPORARY WELL LOGS

ENVIRON
333 W. Wacker Drive, Suite 2700
Chicago, Illinois 60606

BOREHOLE / WELL LOG
EB-1
TOTAL DEPTH: 36 ft.

PROJECT: **Genuine Parts**
SITE LOCATION: **Indianapolis, IN**
DATE OF COMPLETION: **5/12/2011**
LOGGED BY: **Jeffrey Olyphant**

SURFACE ELEVATION (ft. AMSL):
TOP OF CASING ELEVATION (ft. AMSL):
DEPTH TO BOTTOM (ft. BTOC):
TOP OF SCREEN ELEVATION (ft. AMSL):
BOTTOM OF SCREEN ELEVATION (ft. BTOC):

NORTHING:
EASTING:

DRILLING COMPANY: Earth Exploration, Inc.
DRILLING METHOD: Direct Push

ELEVATION (ft. amsl)	RECOVERY	PID (ppm)	WELL CONSTRUCTION	LITHOLOGIC UNITS	DEPTH (ft. bgs)	Water Level	DESCRIPTION
0.00					0		**(0-1') Fill -** Top soil, dark brown (10YR 3/3), dry, trace gravel, fine grained,
-1.00		0.0			1		**(1-4') Loam -** dark brown (10YR 3/3), dry, trace gravel, fine grained, subangular.
-2.00	1.5				2		
-3.00		0.0			3		
-4.00					4		**(4-5.5') Clay Loam -** dark brown (10YR 3/3), damp, gravelly, fine grained, subrounded.
-5.00		0.0			5		
-6.00	2.5				6		**(5.5-6.5') Sand -** brown (10YR 3/3), damp, medium grained, well sorted.
-7.00		0.0			7		**(6.5-12.2') Sand - light** brownish grey (10YR 6/2), damp, medium to coarse grained, poorly sorted, loose. Trace gravel, fine grained, subrounded.
-8.00					8		
-9.00		0.0			9		
-10.00	2.6				10		
-11.00		0.0			11		**(11-12.2')** As above, moist, gravelly, fine grained, subrounded.
-12.00					12	▼	**(12.2-14') Sand -** dark yellowish brown (10YR 3/6), wet, fine grained, very soft, well sorted.
-13.00		0.0			13		**(13-14')** As above, brown (10YR 4/3).
-14.00	3.3				14		**(14-16') Silt Loam -** dark gray (10YR 4/1), very soft, wet, trace gravel, fine grained, subrounded.
-15.00		0.0			15		
-16.00					16		**(16-16.5') Sand -** dark yellowish brown (10YR 4/6), soft, wet, well sorted.
-17.00		0.0			17		**(16.5-18') Silt Loam -** dark gray (10YR 4/1), wet, trace gravel, fine grained, subrounded, sharp contact at 18'.
-18.00	3.8				18		**(18-24') Sand - brown** (10YR 4/3), fine to coarse grained, poorly sorted, soft, loose, wet. Coarsening with depth.
-19.00		0.0	**Screen** 18-23' bgs		19		**(19-20')** As above, coarse grained, gravelly, fine grained.
-20.00					20		

Notes: Collected soil sample EB-1-12 and water samples EW-1-18-23, EW-1-21-26, and EW-1-30-35. Water samples collected from 1" diameter PVC temporary wells. All samples analyzed for VOC's.

ENVIRON
333 W. Wacker Drive, Suite 2700
Chicago, Illinois 60606

BOREHOLE / WELL LOG
EB-1
TOTAL DEPTH: 36 ft.

PROJECT: **Genuine Parts**
SITE LOCATION: **Indianapolis, IN**
DATE OF COMPLETION: **5/12/2011**
LOGGED BY: **Jeffrey Olyphant**

SURFACE ELEVATION (ft. AMSL):
TOP OF CASING ELEVATION (ft. AMSL):
DEPTH TO BOTTOM (ft. BTOC):
TOP OF SCREEN ELEVATION (ft. AMSL):
BOTTOM OF SCREEN ELEVATION (ft. BTOC):

NORTHING:
EASTING:

DRILLING COMPANY: Earth Exploration, Inc.
DRILLING METHOD: Direct Push

ELEVATION (ft. amsl)	RECOVERY	PID (ppm)	WELL CONSTRUCTION	LITHOLOGIC UNITS	DEPTH (ft. bgs)	Water Level	DESCRIPTION
-20.00					20		
-21.00		0.0			21		
-22.00	3.8				22		
-23.00		0.0			23		
-24.00			Screen 21-26' bgs		24		**(24-34.5') Sand and Gravel -** brown (10YR 4/3), wet, poorly sorted, coarse grained sand and fine to medium grained subrounded gravel.
-25.00		0.0			25		
-26.00	3.7				26		
-27.00		0.0			27		
-28.00					28		
-29.00		0.0			29		
-30.00	3.8				30		
-31.00		0.0			31		
-32.00					32		
-33.00		0.0	Screen 31-36' bgs		33		
-34.00	4.0				34		
-35.00		0.0			35		**(34.5-36') Silty Loam -** dark gray (10YR 4/1), hard, dense, damp, trace gravel, fine grained, subrounded.
-36.00					36		*End of Boring at -36'*
-37.00					37		
-38.00					38		
-39.00					39		
-40.00					40		

Notes: Collected soil sample EB-1-12 and water samples EW-1-18-23, EW-1-21-26, and EW-1-30-35. Water samples collected from 1" diameter PVC temporary wells. All samples analyzed for VOC's.

ENVIRON
333 W. Wacker Drive, Suite 2700
Chicago, Illinois 60606

BOREHOLE / WELL LOG
EB-2
TOTAL DEPTH: 36 ft.

PROJECT: **Genuine Parts**
SITE LOCATION: **Indianapolis, IN**
DATE OF COMPLETION: **5/12/2011**
LOGGED BY: **Jeffrey Olyphant**

SURFACE ELEVATION (ft. AMSL):
TOP OF CASING ELEVATION (ft. AMSL):
DEPTH TO BOTTOM (ft. BTOC):
TOP OF SCREEN ELEVATION (ft. AMSL):
BOTTOM OF SCREEN ELEVATION (ft. BTOC):

NORTHING:
EASTING:

DRILLING COMPANY: Earth Exploration, Inc.
DRILLING METHOD: Direct Push

ELEVATION (ft. amsl)	RECOVERY	PID (ppm)	WELL CONSTRUCTION	LITHOLOGIC UNITS	DEPTH (ft. bgs)	Water Level	DESCRIPTION
0.00					0		**(0-1') Fill -** Top soil, very dark brown (10YR 2/2), dry, soft.
-1.00		0.0			1		**(1-3') Silt Loam -** very dark brown (10YR 2/2), dry, trace gravel, fine grained, subangular.
-2.00	3.7				2		**(2-3')** As above, pale brown (10YR 6/3).
-3.00		0.0			3		**(3-5.5') Clay Loam -** dark yellowish brown (10YR 3/4), damp, mod plastic.
-4.00					4		**(4-5')** As above, trace gravel, fine grained, subrounded.
-5.00		0.0			5		**(5.5-12') Sand - brown** (10YR 5/3), medium to coarse grained, poorly sorted, moist. Trace gravel, fine grained, subrounded.
-6.00	2.0				6		
-7.00		0.0			7		**(7-8')** As above, pale brown (10YR 6/3), soft, well sorted.
-8.00					8		
-9.00		0.0			9		
-10.00	2.8				10		
-11.00		0.0			11		
-12.00					12		**(12-12.5')** As above, well sorted, no gravel.
-13.00		0.0			13		**(12.5-14')** As above, poorly sorted, trace gravel, fine to medium grained, subangular. Common FeC at 14'.
-14.00	3.5				14		**(14-16') Silt Loam -** dark yellowish brown (10YR 3/4), very soft, moist, trace gravel, fine grained, subrounded.
-15.00		0.0			15		**(15.5-16')** As above, dark grayish brown (10YR4/2).
-16.00					16		**(16-20') Sand - brown** (10YR 5/3), medium to coarse grained, poorly sorted, damp. Trace gravel, fine grained, subrounded.
-17.00		0.0			17	▼	**(17')** As above, wet, thin layer of FeC.
-18.00	3.3		**Screen** 17-22' bgs		18		
-19.00		0.0			19		
-20.00					20		

Notes: Collected soil sample EB-2-16 and water samples EW-2-17-22, EW-2-23-28, and EW-2-31-36. Water samples collected from 1" diameter PVC temporary wells. All samples analyzed for VOC's.

ENVIRON
333 W. Wacker Drive, Suite 2700
Chicago, Illinois 60606

BOREHOLE / WELL LOG
EB-2
TOTAL DEPTH: 36 ft.

PROJECT: **Genuine Parts**
SITE LOCATION: **Indianapolis, IN**
DATE OF COMPLETION: **5/12/2011**
LOGGED BY: **Jeffrey Olyphant**

SURFACE ELEVATION (ft. AMSL):
TOP OF CASING ELEVATION (ft. AMSL):
DEPTH TO BOTTOM (ft. BTOC):
TOP OF SCREEN ELEVATION (ft. AMSL):
BOTTOM OF SCREEN ELEVATION (ft. BTOC):

NORTHING:
EASTING:

DRILLING COMPANY: Earth Exploration, Inc.
DRILLING METHOD: Direct Push

ELEVATION (ft. amsl)	RECOVERY	PID (ppm)	WELL CONSTRUCTION	LITHOLOGIC UNITS	DEPTH (ft. bgs)	Water Level	DESCRIPTION
-20.00					20		**(20-35.7') Sand and Gravel -** brown (10YR 4/3), wet, poorly sorted, medium to coarse grained sand and subrounded fine grained gravel.
-21.00		0.0			21		
-22.00	4.0				22		
-23.00		0.0	**Screen** 23-28' bgs		23		
-24.00					24		**(24-35.7')** As above, grayish brown (10YR 5/2), fine to medium grained gravel.
-25.00		0.0			25		
-26.00	3.5				26		
-27.00		0.0			27		
-28.00					28		
-29.00		0.0			29		
-30.00	3.3				30		
-31.00		0.0			31		
-32.00					32		
-33.00		0.0	**Screen** 31-36' bgs		33		
-34.00	3.3				34		
-35.00		0.0			35		**(35.7-36') Silty Loam -** dark gray (10YR 4/1), hard, dense, damp, trace gravel, fine grained, subrounded.
-36.00					36		*End of Boring at -36'*
-37.00					37		
-38.00					38		
-39.00					39		
-40.00					40		

Notes: Collected soil sample EB-2-16 and water samples EW-2-17-22, EW-2-23-28, and EW-2-31-36. Water samples collected from 1" diameter PVC temporary wells. All samples analyzed for VOC's.

ENVIRON
333 W. Wacker Drive, Suite 2700
Chicago, Illinois 60606

BOREHOLE / WELL LOG
EB-3
TOTAL DEPTH: 40 ft.

PROJECT: **Genuine Parts**
SITE LOCATION: **Indianapolis, IN**
DATE OF COMPLETION: **5/13/2011**
LOGGED BY: **Jeffrey Olyphant**

SURFACE ELEVATION (ft. AMSL):
TOP OF CASING ELEVATION (ft. AMSL):
DEPTH TO BOTTOM (ft. BTOC):
TOP OF SCREEN ELEVATION (ft. AMSL):
BOTTOM OF SCREEN ELEVATION (ft. BTOC):

NORTHING:
EASTING:

DRILLING COMPANY: Earth Exploration, Inc.
DRILLING METHOD: Direct Push

ELEVATION (ft. amsl)	RECOVERY	PID (ppm)	WELL CONSTRUCTION	LITHOLOGIC UNITS	DEPTH (ft. bgs)	Water Level	DESCRIPTION
0.00					0		**(0-1.5') Fill -** asphalt, gravel.
-1.00		0.0			1		
-2.00	1.7				2		**(1.5-6') Silt Loam -** very dark brown (10YR 2/2), dry, soft trace gravel, fine grained, subrounded.
-3.00		0.0			3		**(2-5')** As above, very dark grayish brown (10YR 3/2).
-4.00					4		
-5.00		0.0			5		**(5-6')** As above, brown (10YR 4/3), very dry. Gravel layer at 6', medium grained.
-6.00	2.0				6		**(6-8') Sand -** yellowish brown (10YR 5/4), fine to medium grained, poorly sorted, dry. Trace gravel, fine grained, subrounded.
-7.00		0.0			7		
-8.00					8		**(8-12)** As above, fine to coarse grained sand.
-9.00		0.0			9		
-10.00	2.7				10		
-11.00		0.0			11		
-12.00					12		**(12')** As above, thin layer of medium grained gravel, subangular. **(12-16')** As above, gravel fine to medium grained.
-13.00		0.0			13		
-14.00	2.0				14		**(14')** As above, moist.
-15.00		0.0			15		
-16.00					16	▼	**(16-20')** As above, wet.
-17.00		8.0			17		
-18.00	1.8		**Screen** 15-20' bgs →		18		
-19.00		0.0			19		
-20.00					20		

Notes: Collected soil sample EB-3-15.5 and water samples EW-3-15-20, EW-3-25-30, and EW-3-35-40. Water samples collected from 1" diameter PVC temporary wells. All samples analyzed for VOC's.

ENVIRON
333 W. Wacker Drive, Suite 2700
Chicago, Illinois 60606

BOREHOLE / WELL LOG
EB-3
TOTAL DEPTH: 40 ft.

PROJECT: **Genuine Parts**
SITE LOCATION: **Indianapolis, IN**
DATE OF COMPLETION: **5/13/2011**
LOGGED BY: **Jeffrey Olyphant**

SURFACE ELEVATION (ft. AMSL):
TOP OF CASING ELEVATION (ft. AMSL):
DEPTH TO BOTTOM (ft. BTOC):
TOP OF SCREEN ELEVATION (ft. AMSL):
BOTTOM OF SCREEN ELEVATION (ft. BTOC):

NORTHING:
EASTING:

DRILLING COMPANY: Earth Exploration, Inc.
DRILLING METHOD: Direct Push

ELEVATION (ft. amsl)	RECOVERY	PID (ppm)	WELL CONSTRUCTION	LITHOLOGIC UNITS	DEPTH (ft. bgs)	Water Level	DESCRIPTION
-20.00					20		**(20-24')** As above, gravel content increasing with depth.
-21.00		0.0			21		
-22.00	2.5				22		
-23.00		0.0			23		
-24.00					24		**(24-39.5') Sand and Gravel -** brown (10YR 4/3), wet, poorly sorted, medium to coarse grained sand and subrounded fine to medium grained gravel. Gravel content increasing with depth.
-25.00		0.0			25		
-26.00	3.5				26		**(26-29')** As above, decrease in gravel content, gravel fine grained and subrounded.
-27.00		0.0			27		
-28.00			Screen 25-30' bgs		28		
-29.00		0.0			29		**(29-39.5')** As above, gravel content increasing with depth, gravel fine grained and subrounded.
-30.00	3.3				30		
-31.00		0.0			31		
-32.00					32		
-33.00		0.0			33		
-34.00	3.3				34		
-35.00		0.0			35		
-36.00					36		
-37.00		0.0	Screen 35-40' bgs		37		
-38.00	3.7				38		
-39.00		0.0			39		**(39.5-40') Silty Loam -** dark gray (10YR 4/1), hard, dense, damp, trace gravel, fine grained, subrounded.
-40.00					40		*End of Boring at -40'*

Notes: Collected soil sample EB-3-15.5 and water samples EW-3-15-20, EW-3-25-30, and EW-3-35-40. Water samples collected from 1" diameter PVC temporary wells. All samples analyzed for VOC's.

ATTACHMENT C
LABORATORY ANALYTICAL REPORTS

Pace Analytical Services, Inc.
7726 Moller Road
Indianapolis, IN 46268
(317)875-5894

May 18, 2011

Mr. Andy Gremos
Environ
One Indiana Square
Indianapolis, IN 46204

RE: Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Dear Mr. Gremos:
Enclosed are the analytical results for sample(s) received by the laboratory on May 13, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mick Mayse

mick.mayse@pacelabs.com
Project Manager

Illinois/NELAC Certification #: 100418
Indiana Certification #: C-49-06
Kansas Certification #: E-10247
Kentucky Certification #: 0042
Louisiana Certification #: 04076
Ohio VAP: CL0065
Pennsylvania: 68-00791
West Virginia Certification #: 330

Enclosures

cc: Mary Cottingham, Environ

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Indianapolis, IN 46268
(317)875-5894

SAMPLE SUMMARY

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Lab ID	Sample ID	Matrix	Date Collected	Date Received
5048620001	**EB-1-12**	Solid	05/12/11 09:35	05/13/11 13:46
5048620002	**EB-2-16**	Solid	05/12/11 15:10	05/13/11 13:46
5048620003	**EB-3-15.5**	Solid	05/13/11 09:10	05/13/11 13:46
5048620004	**EB-3-15.5 Dup**	Solid	05/13/11 09:10	05/13/11 13:46
5048620005	**EW-1-30-35**	Water	05/13/11 13:13	05/13/11 13:46
5048620006	**EW-1-21-26**	Water	05/12/11 13:59	05/13/11 13:46
5048620007	**EW-2-31-36**	Water	05/12/11 17:10	05/13/11 13:46
5048620008	**EW-2-23-28**	Water	05/13/11 08:05	05/13/11 13:46
5048620009	**EW-2-17-22**	Water	05/13/11 08:20	05/13/11 13:46
5048620010	**EW-3-35-40**	Water	05/13/11 12:16	05/13/11 13:46
5048620011	**EW-3-15-20**	Water	05/13/11 12:10	05/13/11 13:46
5048620012	**EW-3-25-30**	Water	05/13/11 11:55	05/13/11 13:46
5048620013	**EW-3-25-30 Dup**	Water	05/13/11 11:55	05/13/11 13:46
5048620014	**EW-1-18-23**	Water	05/13/11 13:07	05/13/11 13:46
5048620015	**Trip Blank-Water**	Water	05/12/11 08:00	05/13/11 13:46
5048620016	**Trip Blank-Soil**	Water	05/12/11 08:00	05/13/11 13:46

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SAMPLE ANALYTE COUNT

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Lab ID	Sample ID	Method	Analysts	Analytes Reported
5048620001	**EB-1-12**	EPA 8260	ALA	73
		ASTM D2974-87	JRR	1
5048620002	**EB-2-16**	EPA 8260	ALA	73
		ASTM D2974-87	JRR	1
5048620003	**EB-3-15.5**	EPA 8260	ALA	73
		ASTM D2974-87	JRR	1
5048620004	**EB-3-15.5 Dup**	EPA 8260	ALA	73
		ASTM D2974-87	JRR	1
5048620005	**EW-1-30-35**	EPA 8260	ALA	73
5048620006	**EW-1-21-26**	EPA 8260	ALA	73
5048620007	**EW-2-31-36**	EPA 8260	ALA	73
5048620008	**EW-2-23-28**	EPA 8260	ALA	73
5048620009	**EW-2-17-22**	EPA 8260	ALA	73
5048620010	**EW-3-35-40**	EPA 8260	ALA	73
5048620011	**EW-3-15-20**	EPA 8260	ALA	73
5048620012	**EW-3-25-30**	EPA 8260	ALA	73
5048620013	**EW-3-25-30 Dup**	EPA 8260	ALA	73
5048620014	**EW-1-18-23**	EPA 8260	ALA	73
5048620015	**Trip Blank-Water**	EPA 8260	ALA	73
5048620016	**Trip Blank-Soil**	EPA 8260	ALA	73

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7726 Moller Road
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(317)875-5894

ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EB-1-12 **Lab ID: 5048620001** Collected: 05/12/11 09:35 Received: 05/13/11 13:46 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA	Analytical Method: EPA 8260							
Acetone	**124**	ug/kg	94.8	1		05/14/11 10:17	67-64-1	
Acrolein	ND	ug/kg	94.8	1		05/14/11 10:17	107-02-8	
Acrylonitrile	ND	ug/kg	94.8	1		05/14/11 10:17	107-13-1	
Benzene	ND	ug/kg	4.7	1		05/14/11 10:17	71-43-2	
Bromobenzene	ND	ug/kg	4.7	1		05/14/11 10:17	108-86-1	
Bromochloromethane	ND	ug/kg	4.7	1		05/14/11 10:17	74-97-5	
Bromodichloromethane	ND	ug/kg	4.7	1		05/14/11 10:17	75-27-4	
Bromoform	ND	ug/kg	4.7	1		05/14/11 10:17	75-25-2	
Bromomethane	ND	ug/kg	4.7	1		05/14/11 10:17	74-83-9	
2-Butanone (MEK)	ND	ug/kg	23.7	1		05/14/11 10:17	78-93-3	
n-Butylbenzene	ND	ug/kg	4.7	1		05/14/11 10:17	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.7	1		05/14/11 10:17	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.7	1		05/14/11 10:17	98-06-6	
Carbon disulfide	ND	ug/kg	9.5	1		05/14/11 10:17	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.7	1		05/14/11 10:17	56-23-5	
Chlorobenzene	ND	ug/kg	4.7	1		05/14/11 10:17	108-90-7	
Chloroethane	ND	ug/kg	4.7	1		05/14/11 10:17	75-00-3	
Chloroform	ND	ug/kg	4.7	1		05/14/11 10:17	67-66-3	
Chloromethane	ND	ug/kg	4.7	1		05/14/11 10:17	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.7	1		05/14/11 10:17	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.7	1		05/14/11 10:17	106-43-4	
Dibromochloromethane	ND	ug/kg	4.7	1		05/14/11 10:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.7	1		05/14/11 10:17	106-93-4	
Dibromomethane	ND	ug/kg	4.7	1		05/14/11 10:17	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.7	1		05/14/11 10:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	1		05/14/11 10:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	1		05/14/11 10:17	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	94.8	1		05/14/11 10:17	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	4.7	1		05/14/11 10:17	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.7	1		05/14/11 10:17	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.7	1		05/14/11 10:17	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.7	1		05/14/11 10:17	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.7	1		05/14/11 10:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.7	1		05/14/11 10:17	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.7	1		05/14/11 10:17	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.7	1		05/14/11 10:17	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.7	1		05/14/11 10:17	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.7	1		05/14/11 10:17	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.7	1		05/14/11 10:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.7	1		05/14/11 10:17	10061-02-6	
Ethylbenzene	ND	ug/kg	4.7	1		05/14/11 10:17	100-41-4	
Ethyl methacrylate	ND	ug/kg	94.8	1		05/14/11 10:17	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	4.7	1		05/14/11 10:17	87-68-3	
n-Hexane	ND	ug/kg	4.7	1		05/14/11 10:17	110-54-3	
2-Hexanone	ND	ug/kg	94.8	1		05/14/11 10:17	591-78-6	
Iodomethane	ND	ug/kg	94.8	1		05/14/11 10:17	74-88-4	

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7726 Moller Road
Indianapolis, IN 46268
(317)875-5894

ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EB-1-12 **Lab ID: 5048620001** Collected: 05/12/11 09:35 Received: 05/13/11 13:46 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA	Analytical Method: EPA 8260							
Isopropylbenzene (Cumene)	ND	ug/kg	4.7	1		05/14/11 10:17	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.7	1		05/14/11 10:17	99-87-6	
Methylene chloride	ND	ug/kg	19.0	1		05/14/11 10:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	23.7	1		05/14/11 10:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.7	1		05/14/11 10:17	1634-04-4	
Naphthalene	ND	ug/kg	4.7	1		05/14/11 10:17	91-20-3	
n-Propylbenzene	ND	ug/kg	4.7	1		05/14/11 10:17	103-65-1	
Styrene	ND	ug/kg	4.7	1		05/14/11 10:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.7	1		05/14/11 10:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7	1		05/14/11 10:17	79-34-5	
Tetrachloroethene	ND	ug/kg	4.7	1		05/14/11 10:17	127-18-4	
Toluene	ND	ug/kg	4.7	1		05/14/11 10:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.7	1		05/14/11 10:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.7	1		05/14/11 10:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.7	1		05/14/11 10:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.7	1		05/14/11 10:17	79-00-5	
Trichloroethene	ND	ug/kg	4.7	1		05/14/11 10:17	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.7	1		05/14/11 10:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.7	1		05/14/11 10:17	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.7	1		05/14/11 10:17	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	4.7	1		05/14/11 10:17	108-67-8	
Vinyl acetate	ND	ug/kg	94.8	1		05/14/11 10:17	108-05-4	
Vinyl chloride	ND	ug/kg	4.7	1		05/14/11 10:17	75-01-4	
Xylene (Total)	ND	ug/kg	9.5	1		05/14/11 10:17	1330-20-7	
Dibromofluoromethane (S)	93	%	71-125	1		05/14/11 10:17	1868-53-7	
Toluene-d8 (S)	87	%	76-124	1		05/14/11 10:17	2037-26-5	
4-Bromofluorobenzene (S)	101	%	67-134	1		05/14/11 10:17	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**14.4**	%	0.10	1		05/16/11 12:50		

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Indianapolis, IN 46268
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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EB-2-16 **Lab ID: 5048620002** Collected: 05/12/11 15:10 Received: 05/13/11 13:46 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA	Analytical Method: EPA 8260							
Acetone	**89.1**	ug/kg	76.0	1		05/14/11 10:49	67-64-1	
Acrolein	ND	ug/kg	76.0	1		05/14/11 10:49	107-02-8	
Acrylonitrile	ND	ug/kg	76.0	1		05/14/11 10:49	107-13-1	
Benzene	ND	ug/kg	3.8	1		05/14/11 10:49	71-43-2	
Bromobenzene	ND	ug/kg	3.8	1		05/14/11 10:49	108-86-1	
Bromochloromethane	ND	ug/kg	3.8	1		05/14/11 10:49	74-97-5	
Bromodichloromethane	ND	ug/kg	3.8	1		05/14/11 10:49	75-27-4	
Bromoform	ND	ug/kg	3.8	1		05/14/11 10:49	75-25-2	
Bromomethane	ND	ug/kg	3.8	1		05/14/11 10:49	74-83-9	
2-Butanone (MEK)	ND	ug/kg	19.0	1		05/14/11 10:49	78-93-3	
n-Butylbenzene	ND	ug/kg	3.8	1		05/14/11 10:49	104-51-8	
sec-Butylbenzene	ND	ug/kg	3.8	1		05/14/11 10:49	135-98-8	
tert-Butylbenzene	ND	ug/kg	3.8	1		05/14/11 10:49	98-06-6	
Carbon disulfide	ND	ug/kg	7.6	1		05/14/11 10:49	75-15-0	
Carbon tetrachloride	ND	ug/kg	3.8	1		05/14/11 10:49	56-23-5	
Chlorobenzene	ND	ug/kg	3.8	1		05/14/11 10:49	108-90-7	
Chloroethane	ND	ug/kg	3.8	1		05/14/11 10:49	75-00-3	
Chloroform	ND	ug/kg	3.8	1		05/14/11 10:49	67-66-3	
Chloromethane	ND	ug/kg	3.8	1		05/14/11 10:49	74-87-3	
2-Chlorotoluene	ND	ug/kg	3.8	1		05/14/11 10:49	95-49-8	
4-Chlorotoluene	ND	ug/kg	3.8	1		05/14/11 10:49	106-43-4	
Dibromochloromethane	ND	ug/kg	3.8	1		05/14/11 10:49	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	3.8	1		05/14/11 10:49	106-93-4	
Dibromomethane	ND	ug/kg	3.8	1		05/14/11 10:49	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	3.8	1		05/14/11 10:49	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	3.8	1		05/14/11 10:49	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	3.8	1		05/14/11 10:49	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	76.0	1		05/14/11 10:49	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	3.8	1		05/14/11 10:49	75-71-8	
1,1-Dichloroethane	ND	ug/kg	3.8	1		05/14/11 10:49	75-34-3	
1,2-Dichloroethane	ND	ug/kg	3.8	1		05/14/11 10:49	107-06-2	
1,1-Dichloroethene	ND	ug/kg	3.8	1		05/14/11 10:49	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	3.8	1		05/14/11 10:49	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	3.8	1		05/14/11 10:49	156-60-5	
1,2-Dichloropropane	ND	ug/kg	3.8	1		05/14/11 10:49	78-87-5	
1,3-Dichloropropane	ND	ug/kg	3.8	1		05/14/11 10:49	142-28-9	
2,2-Dichloropropane	ND	ug/kg	3.8	1		05/14/11 10:49	594-20-7	
1,1-Dichloropropene	ND	ug/kg	3.8	1		05/14/11 10:49	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	3.8	1		05/14/11 10:49	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	3.8	1		05/14/11 10:49	10061-02-6	
Ethylbenzene	ND	ug/kg	3.8	1		05/14/11 10:49	100-41-4	
Ethyl methacrylate	ND	ug/kg	76.0	1		05/14/11 10:49	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	3.8	1		05/14/11 10:49	87-68-3	
n-Hexane	ND	ug/kg	3.8	1		05/14/11 10:49	110-54-3	
2-Hexanone	ND	ug/kg	76.0	1		05/14/11 10:49	591-78-6	
Iodomethane	ND	ug/kg	76.0	1		05/14/11 10:49	74-88-4	

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7726 Moller Road
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(317)875-5894

ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EB-2-16 **Lab ID: 5048620002** Collected: 05/12/11 15:10 Received: 05/13/11 13:46 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA	Analytical Method: EPA 8260							
Isopropylbenzene (Cumene)	ND	ug/kg	3.8	1		05/14/11 10:49	98-82-8	
p-Isopropyltoluene	ND	ug/kg	3.8	1		05/14/11 10:49	99-87-6	
Methylene chloride	ND	ug/kg	15.2	1		05/14/11 10:49	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	19.0	1		05/14/11 10:49	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	3.8	1		05/14/11 10:49	1634-04-4	
Naphthalene	ND	ug/kg	3.8	1		05/14/11 10:49	91-20-3	
n-Propylbenzene	ND	ug/kg	3.8	1		05/14/11 10:49	103-65-1	
Styrene	ND	ug/kg	3.8	1		05/14/11 10:49	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	3.8	1		05/14/11 10:49	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	3.8	1		05/14/11 10:49	79-34-5	
Tetrachloroethene	ND	ug/kg	3.8	1		05/14/11 10:49	127-18-4	
Toluene	ND	ug/kg	3.8	1		05/14/11 10:49	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	3.8	1		05/14/11 10:49	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	3.8	1		05/14/11 10:49	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	3.8	1		05/14/11 10:49	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	3.8	1		05/14/11 10:49	79-00-5	
Trichloroethene	ND	ug/kg	3.8	1		05/14/11 10:49	79-01-6	
Trichlorofluoromethane	ND	ug/kg	3.8	1		05/14/11 10:49	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	3.8	1		05/14/11 10:49	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	3.8	1		05/14/11 10:49	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	3.8	1		05/14/11 10:49	108-67-8	
Vinyl acetate	ND	ug/kg	76.0	1		05/14/11 10:49	108-05-4	
Vinyl chloride	ND	ug/kg	3.8	1		05/14/11 10:49	75-01-4	
Xylene (Total)	ND	ug/kg	7.6	1		05/14/11 10:49	1330-20-7	
Dibromofluoromethane (S)	94	%	71-125	1		05/14/11 10:49	1868-53-7	
Toluene-d8 (S)	92	%	76-124	1		05/14/11 10:49	2037-26-5	
4-Bromofluorobenzene (S)	95	%	67-134	1		05/14/11 10:49	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**9.4**	%	0.10	1		05/16/11 12:50		

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EB-3-15.5 **Lab ID: 5048620003** Collected: 05/13/11 09:10 Received: 05/13/11 13:46 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	86.5	1		05/14/11 04:09	67-64-1	
Acrolein	ND	ug/kg	86.5	1		05/14/11 04:09	107-02-8	
Acrylonitrile	ND	ug/kg	86.5	1		05/14/11 04:09	107-13-1	
Benzene	ND	ug/kg	4.3	1		05/14/11 04:09	71-43-2	
Bromobenzene	ND	ug/kg	4.3	1		05/14/11 04:09	108-86-1	
Bromochloromethane	ND	ug/kg	4.3	1		05/14/11 04:09	74-97-5	
Bromodichloromethane	ND	ug/kg	4.3	1		05/14/11 04:09	75-27-4	
Bromoform	ND	ug/kg	4.3	1		05/14/11 04:09	75-25-2	
Bromomethane	ND	ug/kg	4.3	1		05/14/11 04:09	74-83-9	
2-Butanone (MEK)	ND	ug/kg	21.6	1		05/14/11 04:09	78-93-3	
n-Butylbenzene	ND	ug/kg	4.3	1		05/14/11 04:09	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.3	1		05/14/11 04:09	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.3	1		05/14/11 04:09	98-06-6	
Carbon disulfide	ND	ug/kg	8.6	1		05/14/11 04:09	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.3	1		05/14/11 04:09	56-23-5	
Chlorobenzene	ND	ug/kg	4.3	1		05/14/11 04:09	108-90-7	
Chloroethane	ND	ug/kg	4.3	1		05/14/11 04:09	75-00-3	
Chloroform	ND	ug/kg	4.3	1		05/14/11 04:09	67-66-3	
Chloromethane	ND	ug/kg	4.3	1		05/14/11 04:09	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.3	1		05/14/11 04:09	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.3	1		05/14/11 04:09	106-43-4	
Dibromochloromethane	ND	ug/kg	4.3	1		05/14/11 04:09	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.3	1		05/14/11 04:09	106-93-4	
Dibromomethane	ND	ug/kg	4.3	1		05/14/11 04:09	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.3	1		05/14/11 04:09	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.3	1		05/14/11 04:09	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.3	1		05/14/11 04:09	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	86.5	1		05/14/11 04:09	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	4.3	1		05/14/11 04:09	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.3	1		05/14/11 04:09	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.3	1		05/14/11 04:09	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.3	1		05/14/11 04:09	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.3	1		05/14/11 04:09	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.3	1		05/14/11 04:09	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.3	1		05/14/11 04:09	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.3	1		05/14/11 04:09	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.3	1		05/14/11 04:09	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.3	1		05/14/11 04:09	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.3	1		05/14/11 04:09	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.3	1		05/14/11 04:09	10061-02-6	
Ethylbenzene	ND	ug/kg	4.3	1		05/14/11 04:09	100-41-4	
Ethyl methacrylate	ND	ug/kg	86.5	1		05/14/11 04:09	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	4.3	1		05/14/11 04:09	87-68-3	
n-Hexane	ND	ug/kg	4.3	1		05/14/11 04:09	110-54-3	
2-Hexanone	ND	ug/kg	86.5	1		05/14/11 04:09	591-78-6	
Iodomethane	ND	ug/kg	86.5	1		05/14/11 04:09	74-88-4	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EB-3-15.5 **Lab ID: 5048620003** Collected: 05/13/11 09:10 Received: 05/13/11 13:46 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA	Analytical Method: EPA 8260							
Isopropylbenzene (Cumene)	ND	ug/kg	4.3	1		05/14/11 04:09	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.3	1		05/14/11 04:09	99-87-6	
Methylene chloride	ND	ug/kg	17.3	1		05/14/11 04:09	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	21.6	1		05/14/11 04:09	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.3	1		05/14/11 04:09	1634-04-4	
Naphthalene	ND	ug/kg	4.3	1		05/14/11 04:09	91-20-3	
n-Propylbenzene	ND	ug/kg	4.3	1		05/14/11 04:09	103-65-1	
Styrene	ND	ug/kg	4.3	1		05/14/11 04:09	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.3	1		05/14/11 04:09	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.3	1		05/14/11 04:09	79-34-5	
Tetrachloroethene	ND	ug/kg	4.3	1		05/14/11 04:09	127-18-4	
Toluene	ND	ug/kg	4.3	1		05/14/11 04:09	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.3	1		05/14/11 04:09	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.3	1		05/14/11 04:09	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.3	1		05/14/11 04:09	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.3	1		05/14/11 04:09	79-00-5	
Trichloroethene	ND	ug/kg	4.3	1		05/14/11 04:09	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.3	1		05/14/11 04:09	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.3	1		05/14/11 04:09	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.3	1		05/14/11 04:09	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	4.3	1		05/14/11 04:09	108-67-8	
Vinyl acetate	ND	ug/kg	86.5	1		05/14/11 04:09	108-05-4	
Vinyl chloride	ND	ug/kg	4.3	1		05/14/11 04:09	75-01-4	
Xylene (Total)	ND	ug/kg	8.6	1		05/14/11 04:09	1330-20-7	
Dibromofluoromethane (S)	94	%	71-125	1		05/14/11 04:09	1868-53-7	
Toluene-d8 (S)	86	%	76-124	1		05/14/11 04:09	2037-26-5	
4-Bromofluorobenzene (S)	100	%	67-134	1		05/14/11 04:09	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**4.1**	%	0.10	1		05/16/11 12:50		

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EB-3-15.5 Dup **Lab ID: 5048620004** Collected: 05/13/11 09:10 Received: 05/13/11 13:46 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	71.7	1		05/14/11 04:41	67-64-1	
Acrolein	ND	ug/kg	71.7	1		05/14/11 04:41	107-02-8	
Acrylonitrile	ND	ug/kg	71.7	1		05/14/11 04:41	107-13-1	
Benzene	ND	ug/kg	3.6	1		05/14/11 04:41	71-43-2	
Bromobenzene	ND	ug/kg	3.6	1		05/14/11 04:41	108-86-1	
Bromochloromethane	ND	ug/kg	3.6	1		05/14/11 04:41	74-97-5	
Bromodichloromethane	ND	ug/kg	3.6	1		05/14/11 04:41	75-27-4	
Bromoform	ND	ug/kg	3.6	1		05/14/11 04:41	75-25-2	
Bromomethane	ND	ug/kg	3.6	1		05/14/11 04:41	74-83-9	
2-Butanone (MEK)	ND	ug/kg	17.9	1		05/14/11 04:41	78-93-3	
n-Butylbenzene	ND	ug/kg	3.6	1		05/14/11 04:41	104-51-8	
sec-Butylbenzene	ND	ug/kg	3.6	1		05/14/11 04:41	135-98-8	
tert-Butylbenzene	ND	ug/kg	3.6	1		05/14/11 04:41	98-06-6	
Carbon disulfide	ND	ug/kg	7.2	1		05/14/11 04:41	75-15-0	
Carbon tetrachloride	ND	ug/kg	3.6	1		05/14/11 04:41	56-23-5	
Chlorobenzene	ND	ug/kg	3.6	1		05/14/11 04:41	108-90-7	
Chloroethane	ND	ug/kg	3.6	1		05/14/11 04:41	75-00-3	
Chloroform	ND	ug/kg	3.6	1		05/14/11 04:41	67-66-3	
Chloromethane	ND	ug/kg	3.6	1		05/14/11 04:41	74-87-3	
2-Chlorotoluene	ND	ug/kg	3.6	1		05/14/11 04:41	95-49-8	
4-Chlorotoluene	ND	ug/kg	3.6	1		05/14/11 04:41	106-43-4	
Dibromochloromethane	ND	ug/kg	3.6	1		05/14/11 04:41	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	3.6	1		05/14/11 04:41	106-93-4	
Dibromomethane	ND	ug/kg	3.6	1		05/14/11 04:41	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	3.6	1		05/14/11 04:41	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	3.6	1		05/14/11 04:41	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	3.6	1		05/14/11 04:41	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/kg	71.7	1		05/14/11 04:41	110-57-6	
Dichlorodifluoromethane	ND	ug/kg	3.6	1		05/14/11 04:41	75-71-8	
1,1-Dichloroethane	ND	ug/kg	3.6	1		05/14/11 04:41	75-34-3	
1,2-Dichloroethane	ND	ug/kg	3.6	1		05/14/11 04:41	107-06-2	
1,1-Dichloroethene	ND	ug/kg	3.6	1		05/14/11 04:41	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	3.6	1		05/14/11 04:41	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	3.6	1		05/14/11 04:41	156-60-5	
1,2-Dichloropropane	ND	ug/kg	3.6	1		05/14/11 04:41	78-87-5	
1,3-Dichloropropane	ND	ug/kg	3.6	1		05/14/11 04:41	142-28-9	
2,2-Dichloropropane	ND	ug/kg	3.6	1		05/14/11 04:41	594-20-7	
1,1-Dichloropropene	ND	ug/kg	3.6	1		05/14/11 04:41	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	3.6	1		05/14/11 04:41	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	3.6	1		05/14/11 04:41	10061-02-6	
Ethylbenzene	ND	ug/kg	3.6	1		05/14/11 04:41	100-41-4	
Ethyl methacrylate	ND	ug/kg	71.7	1		05/14/11 04:41	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/kg	3.6	1		05/14/11 04:41	87-68-3	
n-Hexane	ND	ug/kg	3.6	1		05/14/11 04:41	110-54-3	
2-Hexanone	ND	ug/kg	71.7	1		05/14/11 04:41	591-78-6	
Iodomethane	ND	ug/kg	71.7	1		05/14/11 04:41	74-88-4	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EB-3-15.5 Dup **Lab ID: 5048620004** Collected: 05/13/11 09:10 Received: 05/13/11 13:46 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA	Analytical Method: EPA 8260							
Isopropylbenzene (Cumene)	ND	ug/kg	3.6	1		05/14/11 04:41	98-82-8	
p-Isopropyltoluene	ND	ug/kg	3.6	1		05/14/11 04:41	99-87-6	
Methylene chloride	ND	ug/kg	14.3	1		05/14/11 04:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	17.9	1		05/14/11 04:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	3.6	1		05/14/11 04:41	1634-04-4	
Naphthalene	ND	ug/kg	3.6	1		05/14/11 04:41	91-20-3	
n-Propylbenzene	ND	ug/kg	3.6	1		05/14/11 04:41	103-65-1	
Styrene	ND	ug/kg	3.6	1		05/14/11 04:41	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	3.6	1		05/14/11 04:41	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	3.6	1		05/14/11 04:41	79-34-5	
Tetrachloroethene	ND	ug/kg	3.6	1		05/14/11 04:41	127-18-4	
Toluene	ND	ug/kg	3.6	1		05/14/11 04:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	3.6	1		05/14/11 04:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	3.6	1		05/14/11 04:41	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	3.6	1		05/14/11 04:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	3.6	1		05/14/11 04:41	79-00-5	
Trichloroethene	ND	ug/kg	3.6	1		05/14/11 04:41	79-01-6	
Trichlorofluoromethane	ND	ug/kg	3.6	1		05/14/11 04:41	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	3.6	1		05/14/11 04:41	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	3.6	1		05/14/11 04:41	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	3.6	1		05/14/11 04:41	108-67-8	
Vinyl acetate	ND	ug/kg	71.7	1		05/14/11 04:41	108-05-4	
Vinyl chloride	ND	ug/kg	3.6	1		05/14/11 04:41	75-01-4	
Xylene (Total)	ND	ug/kg	7.2	1		05/14/11 04:41	1330-20-7	
Dibromofluoromethane (S)	92	%	71-125	1		05/14/11 04:41	1868-53-7	
Toluene-d8 (S)	86	%	76-124	1		05/14/11 04:41	2037-26-5	
4-Bromofluorobenzene (S)	100	%	67-134	1		05/14/11 04:41	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**3.6**	%	0.10	1		05/16/11 12:51		

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-1-30-35 **Lab ID: 5048620005** Collected: 05/13/11 13:13 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/14/11 05:13	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/14/11 05:13	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/14/11 05:13	107-13-1	
Benzene	ND	ug/L	5.0	1		05/14/11 05:13	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/14/11 05:13	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/14/11 05:13	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/14/11 05:13	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/14/11 05:13	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/14/11 05:13	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/14/11 05:13	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/14/11 05:13	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/14/11 05:13	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/14/11 05:13	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/14/11 05:13	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/14/11 05:13	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/14/11 05:13	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/14/11 05:13	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/14/11 05:13	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/14/11 05:13	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 05:13	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 05:13	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/14/11 05:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/14/11 05:13	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/14/11 05:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 05:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 05:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 05:13	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/14/11 05:13	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/14/11 05:13	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/14/11 05:13	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/14/11 05:13	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/14/11 05:13	75-35-4	
cis-1,2-Dichloroethene	**218**	ug/L	5.0	1		05/14/11 05:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 05:13	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 05:13	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/14/11 05:13	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 05:13	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/14/11 05:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 05:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 05:13	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/14/11 05:13	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/14/11 05:13	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/14/11 05:13	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/14/11 05:13	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/14/11 05:13	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/14/11 05:13	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/14/11 05:13	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-1-30-35 **Lab ID: 5048620005** Collected: 05/13/11 13:13 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/14/11 05:13	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/14/11 05:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/14/11 05:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/14/11 05:13	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/14/11 05:13	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/14/11 05:13	103-65-1	
Styrene	ND	ug/L	5.0	1		05/14/11 05:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 05:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 05:13	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/14/11 05:13	127-18-4	
Toluene	ND	ug/L	5.0	1		05/14/11 05:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 05:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 05:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/14/11 05:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/14/11 05:13	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/14/11 05:13	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/14/11 05:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/14/11 05:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 05:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 05:13	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/14/11 05:13	108-05-4	
Vinyl chloride	**21.4**	ug/L	2.0	1		05/14/11 05:13	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/14/11 05:13	1330-20-7	
Dibromofluoromethane (S)	94	%	83-123	1		05/14/11 05:13	1868-53-7	
4-Bromofluorobenzene (S)	99	%	72-125	1		05/14/11 05:13	460-00-4	
Toluene-d8 (S)	87	%	81-114	1		05/14/11 05:13	2037-26-5	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-1-21-26 **Lab ID: 5048620006** Collected: 05/12/11 13:59 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/14/11 05:44	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/14/11 05:44	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/14/11 05:44	107-13-1	
Benzene	ND	ug/L	5.0	1		05/14/11 05:44	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/14/11 05:44	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/14/11 05:44	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/14/11 05:44	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/14/11 05:44	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/14/11 05:44	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/14/11 05:44	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/14/11 05:44	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/14/11 05:44	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/14/11 05:44	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/14/11 05:44	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/14/11 05:44	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/14/11 05:44	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/14/11 05:44	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/14/11 05:44	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/14/11 05:44	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 05:44	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 05:44	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/14/11 05:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/14/11 05:44	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/14/11 05:44	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 05:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 05:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 05:44	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/14/11 05:44	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/14/11 05:44	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/14/11 05:44	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/14/11 05:44	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/14/11 05:44	75-35-4	
cis-1,2-Dichloroethene	**50.2**	ug/L	5.0	1		05/14/11 05:44	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 05:44	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 05:44	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/14/11 05:44	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 05:44	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/14/11 05:44	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 05:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 05:44	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/14/11 05:44	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/14/11 05:44	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/14/11 05:44	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/14/11 05:44	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/14/11 05:44	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/14/11 05:44	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/14/11 05:44	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-1-21-26 **Lab ID: 5048620006** Collected: 05/12/11 13:59 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/14/11 05:44	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/14/11 05:44	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/14/11 05:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/14/11 05:44	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/14/11 05:44	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/14/11 05:44	103-65-1	
Styrene	ND	ug/L	5.0	1		05/14/11 05:44	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 05:44	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 05:44	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/14/11 05:44	127-18-4	
Toluene	ND	ug/L	5.0	1		05/14/11 05:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 05:44	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 05:44	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/14/11 05:44	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/14/11 05:44	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/14/11 05:44	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/14/11 05:44	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/14/11 05:44	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 05:44	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 05:44	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/14/11 05:44	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		05/14/11 05:44	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/14/11 05:44	1330-20-7	
Dibromofluoromethane (S)	95	%	83-123	1		05/14/11 05:44	1868-53-7	
4-Bromofluorobenzene (S)	102	%	72-125	1		05/14/11 05:44	460-00-4	
Toluene-d8 (S)	87	%	81-114	1		05/14/11 05:44	2037-26-5	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-2-31-36 **Lab ID: 5048620007** Collected: 05/12/11 17:10 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/14/11 07:20	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/14/11 07:20	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/14/11 07:20	107-13-1	
Benzene	ND	ug/L	5.0	1		05/14/11 07:20	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/14/11 07:20	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/14/11 07:20	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/14/11 07:20	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/14/11 07:20	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/14/11 07:20	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/14/11 07:20	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/14/11 07:20	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/14/11 07:20	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/14/11 07:20	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/14/11 07:20	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/14/11 07:20	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/14/11 07:20	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/14/11 07:20	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/14/11 07:20	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/14/11 07:20	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 07:20	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 07:20	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/14/11 07:20	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/14/11 07:20	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/14/11 07:20	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 07:20	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 07:20	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 07:20	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/14/11 07:20	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/14/11 07:20	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/14/11 07:20	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/14/11 07:20	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/14/11 07:20	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 07:20	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 07:20	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 07:20	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/14/11 07:20	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 07:20	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/14/11 07:20	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 07:20	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 07:20	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/14/11 07:20	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/14/11 07:20	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/14/11 07:20	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/14/11 07:20	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/14/11 07:20	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/14/11 07:20	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/14/11 07:20	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-2-31-36 **Lab ID: 5048620007** Collected: 05/12/11 17:10 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/14/11 07:20	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/14/11 07:20	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/14/11 07:20	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/14/11 07:20	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/14/11 07:20	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/14/11 07:20	103-65-1	
Styrene	ND	ug/L	5.0	1		05/14/11 07:20	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 07:20	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 07:20	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/14/11 07:20	127-18-4	
Toluene	ND	ug/L	5.0	1		05/14/11 07:20	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 07:20	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 07:20	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/14/11 07:20	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/14/11 07:20	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/14/11 07:20	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/14/11 07:20	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/14/11 07:20	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 07:20	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 07:20	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/14/11 07:20	108-05-4	
Vinyl chloride	**44.0**	ug/L	2.0	1		05/14/11 07:20	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/14/11 07:20	1330-20-7	
Dibromofluoromethane (S)	96	%	83-123	1		05/14/11 07:20	1868-53-7	
4-Bromofluorobenzene (S)	101	%	72-125	1		05/14/11 07:20	460-00-4	
Toluene-d8 (S)	86	%	81-114	1		05/14/11 07:20	2037-26-5	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-2-23-28 **Lab ID: 5048620008** Collected: 05/13/11 08:05 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/14/11 07:52	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/14/11 07:52	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/14/11 07:52	107-13-1	
Benzene	ND	ug/L	5.0	1		05/14/11 07:52	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/14/11 07:52	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/14/11 07:52	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/14/11 07:52	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/14/11 07:52	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/14/11 07:52	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/14/11 07:52	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/14/11 07:52	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/14/11 07:52	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/14/11 07:52	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/14/11 07:52	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/14/11 07:52	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/14/11 07:52	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/14/11 07:52	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/14/11 07:52	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/14/11 07:52	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 07:52	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 07:52	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/14/11 07:52	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/14/11 07:52	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/14/11 07:52	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 07:52	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 07:52	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 07:52	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/14/11 07:52	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/14/11 07:52	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/14/11 07:52	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/14/11 07:52	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/14/11 07:52	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 07:52	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 07:52	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 07:52	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/14/11 07:52	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 07:52	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/14/11 07:52	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 07:52	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 07:52	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/14/11 07:52	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/14/11 07:52	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/14/11 07:52	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/14/11 07:52	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/14/11 07:52	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/14/11 07:52	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/14/11 07:52	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-2-23-28 **Lab ID: 5048620008** Collected: 05/13/11 08:05 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/14/11 07:52	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/14/11 07:52	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/14/11 07:52	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/14/11 07:52	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/14/11 07:52	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/14/11 07:52	103-65-1	
Styrene	ND	ug/L	5.0	1		05/14/11 07:52	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 07:52	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 07:52	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/14/11 07:52	127-18-4	
Toluene	ND	ug/L	5.0	1		05/14/11 07:52	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 07:52	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 07:52	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/14/11 07:52	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/14/11 07:52	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/14/11 07:52	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/14/11 07:52	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/14/11 07:52	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 07:52	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 07:52	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/14/11 07:52	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		05/14/11 07:52	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/14/11 07:52	1330-20-7	
Dibromofluoromethane (S)	97	%	83-123	1		05/14/11 07:52	1868-53-7	
4-Bromofluorobenzene (S)	100	%	72-125	1		05/14/11 07:52	460-00-4	
Toluene-d8 (S)	87	%	81-114	1		05/14/11 07:52	2037-26-5	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-2-17-22 **Lab ID: 5048620009** Collected: 05/13/11 08:20 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/14/11 08:24	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/14/11 08:24	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/14/11 08:24	107-13-1	
Benzene	ND	ug/L	5.0	1		05/14/11 08:24	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/14/11 08:24	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/14/11 08:24	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/14/11 08:24	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/14/11 08:24	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/14/11 08:24	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/14/11 08:24	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/14/11 08:24	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/14/11 08:24	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/14/11 08:24	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/14/11 08:24	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/14/11 08:24	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/14/11 08:24	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/14/11 08:24	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/14/11 08:24	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/14/11 08:24	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 08:24	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 08:24	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/14/11 08:24	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/14/11 08:24	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/14/11 08:24	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 08:24	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 08:24	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 08:24	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/14/11 08:24	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/14/11 08:24	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/14/11 08:24	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/14/11 08:24	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/14/11 08:24	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 08:24	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 08:24	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 08:24	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/14/11 08:24	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 08:24	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/14/11 08:24	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 08:24	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 08:24	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/14/11 08:24	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/14/11 08:24	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/14/11 08:24	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/14/11 08:24	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/14/11 08:24	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/14/11 08:24	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/14/11 08:24	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-2-17-22 **Lab ID: 5048620009** Collected: 05/13/11 08:20 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/14/11 08:24	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/14/11 08:24	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/14/11 08:24	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/14/11 08:24	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/14/11 08:24	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/14/11 08:24	103-65-1	
Styrene	ND	ug/L	5.0	1		05/14/11 08:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 08:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 08:24	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/14/11 08:24	127-18-4	
Toluene	ND	ug/L	5.0	1		05/14/11 08:24	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 08:24	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 08:24	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/14/11 08:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/14/11 08:24	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/14/11 08:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/14/11 08:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/14/11 08:24	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 08:24	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 08:24	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/14/11 08:24	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		05/14/11 08:24	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/14/11 08:24	1330-20-7	
Dibromofluoromethane (S)	96	%	83-123	1		05/14/11 08:24	1868-53-7	
4-Bromofluorobenzene (S)	101	%	72-125	1		05/14/11 08:24	460-00-4	
Toluene-d8 (S)	87	%	81-114	1		05/14/11 08:24	2037-26-5	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-3-35-40 **Lab ID: 5048620010** Collected: 05/13/11 12:16 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/14/11 08:56	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/14/11 08:56	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/14/11 08:56	107-13-1	
Benzene	ND	ug/L	5.0	1		05/14/11 08:56	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/14/11 08:56	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/14/11 08:56	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/14/11 08:56	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/14/11 08:56	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/14/11 08:56	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/14/11 08:56	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/14/11 08:56	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/14/11 08:56	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/14/11 08:56	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/14/11 08:56	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/14/11 08:56	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/14/11 08:56	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/14/11 08:56	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/14/11 08:56	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/14/11 08:56	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 08:56	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 08:56	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/14/11 08:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/14/11 08:56	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/14/11 08:56	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 08:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 08:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 08:56	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/14/11 08:56	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/14/11 08:56	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/14/11 08:56	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/14/11 08:56	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/14/11 08:56	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 08:56	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 08:56	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 08:56	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/14/11 08:56	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 08:56	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/14/11 08:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 08:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 08:56	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/14/11 08:56	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/14/11 08:56	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/14/11 08:56	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/14/11 08:56	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/14/11 08:56	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/14/11 08:56	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/14/11 08:56	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-3-35-40 **Lab ID: 5048620010** Collected: 05/13/11 12:16 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/14/11 08:56	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/14/11 08:56	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/14/11 08:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/14/11 08:56	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/14/11 08:56	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/14/11 08:56	103-65-1	
Styrene	ND	ug/L	5.0	1		05/14/11 08:56	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 08:56	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 08:56	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/14/11 08:56	127-18-4	
Toluene	ND	ug/L	5.0	1		05/14/11 08:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 08:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 08:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/14/11 08:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/14/11 08:56	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/14/11 08:56	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/14/11 08:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/14/11 08:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 08:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 08:56	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/14/11 08:56	108-05-4	
Vinyl chloride	**68.3**	ug/L	2.0	1		05/14/11 08:56	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/14/11 08:56	1330-20-7	
Dibromofluoromethane (S)	97	%	83-123	1		05/14/11 08:56	1868-53-7	
4-Bromofluorobenzene (S)	101	%	72-125	1		05/14/11 08:56	460-00-4	
Toluene-d8 (S)	87	%	81-114	1		05/14/11 08:56	2037-26-5	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-3-15-20 **Lab ID: 5048620011** Collected: 05/13/11 12:10 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/14/11 09:29	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/14/11 09:29	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/14/11 09:29	107-13-1	
Benzene	ND	ug/L	5.0	1		05/14/11 09:29	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/14/11 09:29	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/14/11 09:29	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/14/11 09:29	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/14/11 09:29	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/14/11 09:29	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/14/11 09:29	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/14/11 09:29	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/14/11 09:29	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/14/11 09:29	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/14/11 09:29	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/14/11 09:29	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/14/11 09:29	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/14/11 09:29	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/14/11 09:29	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/14/11 09:29	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 09:29	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 09:29	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/14/11 09:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/14/11 09:29	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/14/11 09:29	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 09:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 09:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 09:29	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/14/11 09:29	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/14/11 09:29	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/14/11 09:29	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/14/11 09:29	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/14/11 09:29	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 09:29	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 09:29	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 09:29	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/14/11 09:29	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 09:29	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/14/11 09:29	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 09:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 09:29	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/14/11 09:29	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/14/11 09:29	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/14/11 09:29	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/14/11 09:29	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/14/11 09:29	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/14/11 09:29	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/14/11 09:29	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-3-15-20 **Lab ID: 5048620011** Collected: 05/13/11 12:10 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/14/11 09:29	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/14/11 09:29	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/14/11 09:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/14/11 09:29	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/14/11 09:29	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/14/11 09:29	103-65-1	
Styrene	ND	ug/L	5.0	1		05/14/11 09:29	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 09:29	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 09:29	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/14/11 09:29	127-18-4	
Toluene	ND	ug/L	5.0	1		05/14/11 09:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 09:29	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 09:29	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/14/11 09:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/14/11 09:29	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/14/11 09:29	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/14/11 09:29	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/14/11 09:29	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 09:29	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 09:29	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/14/11 09:29	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		05/14/11 09:29	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/14/11 09:29	1330-20-7	
Dibromofluoromethane (S)	96	%	83-123	1		05/14/11 09:29	1868-53-7	
4-Bromofluorobenzene (S)	102	%	72-125	1		05/14/11 09:29	460-00-4	
Toluene-d8 (S)	87	%	81-114	1		05/14/11 09:29	2037-26-5	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-3-25-30 **Lab ID: 5048620012** Collected: 05/13/11 11:55 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/14/11 10:00	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/14/11 10:00	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/14/11 10:00	107-13-1	
Benzene	ND	ug/L	5.0	1		05/14/11 10:00	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/14/11 10:00	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/14/11 10:00	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/14/11 10:00	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/14/11 10:00	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/14/11 10:00	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/14/11 10:00	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/14/11 10:00	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/14/11 10:00	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/14/11 10:00	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/14/11 10:00	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/14/11 10:00	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/14/11 10:00	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/14/11 10:00	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/14/11 10:00	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/14/11 10:00	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 10:00	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 10:00	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/14/11 10:00	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/14/11 10:00	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/14/11 10:00	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 10:00	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 10:00	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 10:00	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/14/11 10:00	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/14/11 10:00	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/14/11 10:00	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/14/11 10:00	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/14/11 10:00	75-35-4	
cis-1,2-Dichloroethene	**16.8**	ug/L	5.0	1		05/14/11 10:00	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 10:00	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 10:00	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/14/11 10:00	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 10:00	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/14/11 10:00	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 10:00	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 10:00	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/14/11 10:00	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/14/11 10:00	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/14/11 10:00	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/14/11 10:00	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/14/11 10:00	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/14/11 10:00	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/14/11 10:00	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-3-25-30 **Lab ID: 5048620012** Collected: 05/13/11 11:55 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/14/11 10:00	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/14/11 10:00	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/14/11 10:00	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/14/11 10:00	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/14/11 10:00	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/14/11 10:00	103-65-1	
Styrene	ND	ug/L	5.0	1		05/14/11 10:00	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 10:00	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 10:00	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/14/11 10:00	127-18-4	
Toluene	ND	ug/L	5.0	1		05/14/11 10:00	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 10:00	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 10:00	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/14/11 10:00	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/14/11 10:00	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/14/11 10:00	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/14/11 10:00	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/14/11 10:00	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 10:00	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 10:00	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/14/11 10:00	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		05/14/11 10:00	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/14/11 10:00	1330-20-7	
Dibromofluoromethane (S)	98	%	83-123	1		05/14/11 10:00	1868-53-7	
4-Bromofluorobenzene (S)	101	%	72-125	1		05/14/11 10:00	460-00-4	
Toluene-d8 (S)	86	%	81-114	1		05/14/11 10:00	2037-26-5	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-3-25-30 Dup **Lab ID: 5048620013** Collected: 05/13/11 11:55 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/14/11 10:33	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/14/11 10:33	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/14/11 10:33	107-13-1	
Benzene	ND	ug/L	5.0	1		05/14/11 10:33	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/14/11 10:33	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/14/11 10:33	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/14/11 10:33	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/14/11 10:33	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/14/11 10:33	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/14/11 10:33	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/14/11 10:33	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/14/11 10:33	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/14/11 10:33	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/14/11 10:33	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/14/11 10:33	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/14/11 10:33	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/14/11 10:33	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/14/11 10:33	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/14/11 10:33	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 10:33	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 10:33	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/14/11 10:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/14/11 10:33	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/14/11 10:33	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 10:33	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 10:33	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 10:33	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/14/11 10:33	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/14/11 10:33	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/14/11 10:33	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/14/11 10:33	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/14/11 10:33	75-35-4	
cis-1,2-Dichloroethene	**17.8**	ug/L	5.0	1		05/14/11 10:33	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 10:33	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 10:33	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/14/11 10:33	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 10:33	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/14/11 10:33	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 10:33	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 10:33	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/14/11 10:33	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/14/11 10:33	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/14/11 10:33	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/14/11 10:33	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/14/11 10:33	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/14/11 10:33	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/14/11 10:33	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-3-25-30 Dup **Lab ID: 5048620013** Collected: 05/13/11 11:55 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/14/11 10:33	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/14/11 10:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/14/11 10:33	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/14/11 10:33	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/14/11 10:33	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/14/11 10:33	103-65-1	
Styrene	ND	ug/L	5.0	1		05/14/11 10:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 10:33	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 10:33	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/14/11 10:33	127-18-4	
Toluene	ND	ug/L	5.0	1		05/14/11 10:33	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 10:33	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 10:33	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/14/11 10:33	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/14/11 10:33	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/14/11 10:33	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/14/11 10:33	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/14/11 10:33	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 10:33	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 10:33	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/14/11 10:33	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		05/14/11 10:33	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/14/11 10:33	1330-20-7	
Dibromofluoromethane (S)	95	%	83-123	1		05/14/11 10:33	1868-53-7	
4-Bromofluorobenzene (S)	101	%	72-125	1		05/14/11 10:33	460-00-4	
Toluene-d8 (S)	87	%	81-114	1		05/14/11 10:33	2037-26-5	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-1-18-23 **Lab ID: 5048620014** Collected: 05/13/11 13:07 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/14/11 11:05	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/14/11 11:05	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/14/11 11:05	107-13-1	
Benzene	ND	ug/L	5.0	1		05/14/11 11:05	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/14/11 11:05	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/14/11 11:05	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/14/11 11:05	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/14/11 11:05	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/14/11 11:05	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/14/11 11:05	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/14/11 11:05	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/14/11 11:05	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/14/11 11:05	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/14/11 11:05	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/14/11 11:05	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/14/11 11:05	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/14/11 11:05	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/14/11 11:05	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/14/11 11:05	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 11:05	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/14/11 11:05	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/14/11 11:05	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/14/11 11:05	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/14/11 11:05	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 11:05	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 11:05	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/14/11 11:05	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/14/11 11:05	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/14/11 11:05	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/14/11 11:05	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/14/11 11:05	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/14/11 11:05	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 11:05	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/14/11 11:05	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 11:05	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/14/11 11:05	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/14/11 11:05	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/14/11 11:05	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 11:05	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/14/11 11:05	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/14/11 11:05	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/14/11 11:05	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/14/11 11:05	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/14/11 11:05	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/14/11 11:05	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/14/11 11:05	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/14/11 11:05	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: EW-1-18-23 **Lab ID: 5048620014** Collected: 05/13/11 13:07 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/14/11 11:05	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/14/11 11:05	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/14/11 11:05	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/14/11 11:05	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/14/11 11:05	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/14/11 11:05	103-65-1	
Styrene	ND	ug/L	5.0	1		05/14/11 11:05	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 11:05	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/14/11 11:05	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/14/11 11:05	127-18-4	
Toluene	ND	ug/L	5.0	1		05/14/11 11:05	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 11:05	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/14/11 11:05	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/14/11 11:05	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/14/11 11:05	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/14/11 11:05	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/14/11 11:05	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/14/11 11:05	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 11:05	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/14/11 11:05	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/14/11 11:05	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		05/14/11 11:05	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/14/11 11:05	1330-20-7	
Dibromofluoromethane (S)	96	%	83-123	1		05/14/11 11:05	1868-53-7	
4-Bromofluorobenzene (S)	102	%	72-125	1		05/14/11 11:05	460-00-4	
Toluene-d8 (S)	87	%	81-114	1		05/14/11 11:05	2037-26-5	

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7726 Moller Road
Indianapolis, IN 46268
(317)875-5894

ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: Trip Blank-Water **Lab ID: 5048620015** Collected: 05/12/11 08:00 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/17/11 01:09	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/17/11 01:09	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/17/11 01:09	107-13-1	
Benzene	ND	ug/L	5.0	1		05/17/11 01:09	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/17/11 01:09	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/17/11 01:09	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/17/11 01:09	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/17/11 01:09	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/17/11 01:09	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/17/11 01:09	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/17/11 01:09	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/17/11 01:09	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/17/11 01:09	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/17/11 01:09	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/17/11 01:09	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/17/11 01:09	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/17/11 01:09	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/17/11 01:09	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/17/11 01:09	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/17/11 01:09	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/17/11 01:09	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/17/11 01:09	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/17/11 01:09	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/17/11 01:09	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/17/11 01:09	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/17/11 01:09	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/17/11 01:09	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/17/11 01:09	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/17/11 01:09	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/17/11 01:09	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/17/11 01:09	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/17/11 01:09	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		05/17/11 01:09	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/17/11 01:09	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/17/11 01:09	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/17/11 01:09	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/17/11 01:09	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/17/11 01:09	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/17/11 01:09	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/17/11 01:09	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/17/11 01:09	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/17/11 01:09	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/17/11 01:09	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/17/11 01:09	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/17/11 01:09	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/17/11 01:09	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/17/11 01:09	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: Trip Blank-Water **Lab ID: 5048620015** Collected: 05/12/11 08:00 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/17/11 01:09	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/17/11 01:09	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/17/11 01:09	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/17/11 01:09	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/17/11 01:09	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/17/11 01:09	103-65-1	
Styrene	ND	ug/L	5.0	1		05/17/11 01:09	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/17/11 01:09	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/17/11 01:09	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/17/11 01:09	127-18-4	
Toluene	ND	ug/L	5.0	1		05/17/11 01:09	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/17/11 01:09	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/17/11 01:09	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/17/11 01:09	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/17/11 01:09	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/17/11 01:09	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/17/11 01:09	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/17/11 01:09	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/17/11 01:09	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/17/11 01:09	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/17/11 01:09	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		05/17/11 01:09	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/17/11 01:09	1330-20-7	
Dibromofluoromethane (S)	98	%	83-123	1		05/17/11 01:09	1868-53-7	
4-Bromofluorobenzene (S)	103	%	72-125	1		05/17/11 01:09	460-00-4	
Toluene-d8 (S)	87	%	81-114	1		05/17/11 01:09	2037-26-5	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: Trip Blank-Soil **Lab ID: 5048620016** Collected: 05/12/11 08:00 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	1		05/17/11 01:41	67-64-1	
Acrolein	ND	ug/L	50.0	1		05/17/11 01:41	107-02-8	
Acrylonitrile	ND	ug/L	100	1		05/17/11 01:41	107-13-1	
Benzene	ND	ug/L	5.0	1		05/17/11 01:41	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/17/11 01:41	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/17/11 01:41	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/17/11 01:41	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/17/11 01:41	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/17/11 01:41	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		05/17/11 01:41	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		05/17/11 01:41	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/17/11 01:41	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/17/11 01:41	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		05/17/11 01:41	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		05/17/11 01:41	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/17/11 01:41	108-90-7	
Chloroethane	ND	ug/L	5.0	1		05/17/11 01:41	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/17/11 01:41	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/17/11 01:41	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/17/11 01:41	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/17/11 01:41	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		05/17/11 01:41	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/17/11 01:41	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/17/11 01:41	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/17/11 01:41	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/17/11 01:41	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/17/11 01:41	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		05/17/11 01:41	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/17/11 01:41	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/17/11 01:41	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/17/11 01:41	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/17/11 01:41	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		05/17/11 01:41	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/17/11 01:41	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/17/11 01:41	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/17/11 01:41	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/17/11 01:41	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/17/11 01:41	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/17/11 01:41	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/17/11 01:41	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		05/17/11 01:41	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		05/17/11 01:41	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/17/11 01:41	87-68-3	
n-Hexane	ND	ug/L	5.0	1		05/17/11 01:41	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		05/17/11 01:41	591-78-6	
Iodomethane	ND	ug/L	10.0	1		05/17/11 01:41	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/17/11 01:41	98-82-8	

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ANALYTICAL RESULTS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

Sample: Trip Blank-Soil **Lab ID: 5048620016** Collected: 05/12/11 08:00 Received: 05/13/11 13:46 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
p-Isopropyltoluene	ND	ug/L	5.0	1		05/17/11 01:41	99-87-6	
Methylene chloride	ND	ug/L	5.0	1		05/17/11 01:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		05/17/11 01:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		05/17/11 01:41	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/17/11 01:41	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/17/11 01:41	103-65-1	
Styrene	ND	ug/L	5.0	1		05/17/11 01:41	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/17/11 01:41	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/17/11 01:41	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/17/11 01:41	127-18-4	
Toluene	ND	ug/L	5.0	1		05/17/11 01:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/17/11 01:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/17/11 01:41	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/17/11 01:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/17/11 01:41	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/17/11 01:41	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		05/17/11 01:41	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/17/11 01:41	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/17/11 01:41	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/17/11 01:41	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		05/17/11 01:41	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		05/17/11 01:41	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		05/17/11 01:41	1330-20-7	
Dibromofluoromethane (S)	94	%	83-123	1		05/17/11 01:41	1868-53-7	
4-Bromofluorobenzene (S)	102	%	72-125	1		05/17/11 01:41	460-00-4	
Toluene-d8 (S)	87	%	81-114	1		05/17/11 01:41	2037-26-5	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

QC Batch: MSV/32394 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV
Associated Lab Samples: 5048620005, 5048620006, 5048620007, 5048620008, 5048620009, 5048620010, 5048620011, 5048620012, 5048620013, 5048620014

METHOD BLANK: 572269 Matrix: Water
Associated Lab Samples: 5048620005, 5048620006, 5048620007, 5048620008, 5048620009, 5048620010, 5048620011, 5048620012, 5048620013, 5048620014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	05/14/11 01:29	
1,1,1-Trichloroethane	ug/L	ND	5.0	05/14/11 01:29	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	05/14/11 01:29	
1,1,2-Trichloroethane	ug/L	ND	5.0	05/14/11 01:29	
1,1-Dichloroethane	ug/L	ND	5.0	05/14/11 01:29	
1,1-Dichloroethene	ug/L	ND	5.0	05/14/11 01:29	
1,1-Dichloropropene	ug/L	ND	5.0	05/14/11 01:29	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	05/14/11 01:29	
1,2,3-Trichloropropane	ug/L	ND	5.0	05/14/11 01:29	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	05/14/11 01:29	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	05/14/11 01:29	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	05/14/11 01:29	
1,2-Dichlorobenzene	ug/L	ND	5.0	05/14/11 01:29	
1,2-Dichloroethane	ug/L	ND	5.0	05/14/11 01:29	
1,2-Dichloropropane	ug/L	ND	5.0	05/14/11 01:29	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	05/14/11 01:29	
1,3-Dichlorobenzene	ug/L	ND	5.0	05/14/11 01:29	
1,3-Dichloropropane	ug/L	ND	5.0	05/14/11 01:29	
1,4-Dichlorobenzene	ug/L	ND	5.0	05/14/11 01:29	
2,2-Dichloropropane	ug/L	ND	5.0	05/14/11 01:29	
2-Butanone (MEK)	ug/L	ND	25.0	05/14/11 01:29	
2-Chlorotoluene	ug/L	ND	5.0	05/14/11 01:29	
2-Hexanone	ug/L	ND	25.0	05/14/11 01:29	
4-Chlorotoluene	ug/L	ND	5.0	05/14/11 01:29	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	05/14/11 01:29	
Acetone	ug/L	ND	100	05/14/11 01:29	
Acrolein	ug/L	ND	50.0	05/14/11 01:29	
Acrylonitrile	ug/L	ND	100	05/14/11 01:29	
Benzene	ug/L	ND	5.0	05/14/11 01:29	
Bromobenzene	ug/L	ND	5.0	05/14/11 01:29	
Bromochloromethane	ug/L	ND	5.0	05/14/11 01:29	
Bromodichloromethane	ug/L	ND	5.0	05/14/11 01:29	
Bromoform	ug/L	ND	5.0	05/14/11 01:29	
Bromomethane	ug/L	ND	5.0	05/14/11 01:29	
Carbon disulfide	ug/L	ND	10.0	05/14/11 01:29	
Carbon tetrachloride	ug/L	ND	5.0	05/14/11 01:29	
Chlorobenzene	ug/L	ND	5.0	05/14/11 01:29	
Chloroethane	ug/L	ND	5.0	05/14/11 01:29	
Chloroform	ug/L	ND	5.0	05/14/11 01:29	
Chloromethane	ug/L	ND	5.0	05/14/11 01:29	
cis-1,2-Dichloroethene	ug/L	ND	5.0	05/14/11 01:29	

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(317)875-5894

QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

METHOD BLANK: 572269 Matrix: Water

Associated Lab Samples: 5048620005, 5048620006, 5048620007, 5048620008, 5048620009, 5048620010, 5048620011, 5048620012, 5048620013, 5048620014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,3-Dichloropropene	ug/L	ND	5.0	05/14/11 01:29	
Dibromochloromethane	ug/L	ND	5.0	05/14/11 01:29	
Dibromomethane	ug/L	ND	5.0	05/14/11 01:29	
Dichlorodifluoromethane	ug/L	ND	5.0	05/14/11 01:29	
Ethyl methacrylate	ug/L	ND	100	05/14/11 01:29	
Ethylbenzene	ug/L	ND	5.0	05/14/11 01:29	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	05/14/11 01:29	
Iodomethane	ug/L	ND	10.0	05/14/11 01:29	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	05/14/11 01:29	
Methyl-tert-butyl ether	ug/L	ND	4.0	05/14/11 01:29	
Methylene chloride	ug/L	ND	5.0	05/14/11 01:29	
n-Butylbenzene	ug/L	ND	5.0	05/14/11 01:29	
n-Hexane	ug/L	ND	5.0	05/14/11 01:29	
n-Propylbenzene	ug/L	ND	5.0	05/14/11 01:29	
Naphthalene	ug/L	5.2	5.0	05/14/11 01:29	B-
p-Isopropyltoluene	ug/L	ND	5.0	05/14/11 01:29	
sec-Butylbenzene	ug/L	ND	5.0	05/14/11 01:29	
Styrene	ug/L	ND	5.0	05/14/11 01:29	
tert-Butylbenzene	ug/L	ND	5.0	05/14/11 01:29	
Tetrachloroethene	ug/L	ND	5.0	05/14/11 01:29	
Toluene	ug/L	ND	5.0	05/14/11 01:29	
trans-1,2-Dichloroethene	ug/L	ND	5.0	05/14/11 01:29	
trans-1,3-Dichloropropene	ug/L	ND	5.0	05/14/11 01:29	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	05/14/11 01:29	
Trichloroethene	ug/L	ND	5.0	05/14/11 01:29	
Trichlorofluoromethane	ug/L	ND	5.0	05/14/11 01:29	
Vinyl acetate	ug/L	ND	50.0	05/14/11 01:29	
Vinyl chloride	ug/L	ND	2.0	05/14/11 01:29	
Xylene (Total)	ug/L	ND	10.0	05/14/11 01:29	
4-Bromofluorobenzene (S)	%	101	72-125	05/14/11 01:29	
Dibromofluoromethane (S)	%	96	83-123	05/14/11 01:29	
Toluene-d8 (S)	%	89	81-114	05/14/11 01:29	

LABORATORY CONTROL SAMPLE: 572270

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	52.2	104	69-122	
1,1,1-Trichloroethane	ug/L	50	51.0	102	69-126	
1,1,2,2-Tetrachloroethane	ug/L	50	52.1	104	68-134	
1,1,2-Trichloroethane	ug/L	50	46.7	93	77-129	
1,1-Dichloroethane	ug/L	50	47.2	94	70-127	
1,1-Dichloroethene	ug/L	50	53.3	107	75-145	
1,1-Dichloropropene	ug/L	50	49.2	98	75-126	
1,2,3-Trichlorobenzene	ug/L	50	54.6	109	63-130	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

LABORATORY CONTROL SAMPLE: 572270

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,3-Trichloropropane	ug/L	100	81.8	82	45-121	
1,2,4-Trichlorobenzene	ug/L	50	49.0	98	64-122	
1,2,4-Trimethylbenzene	ug/L	50	48.7	97	68-129	
1,2-Dibromoethane (EDB)	ug/L	50	51.7	103	77-123	
1,2-Dichlorobenzene	ug/L	50	50.7	101	74-123	
1,2-Dichloroethane	ug/L	50	44.5	89	71-127	
1,2-Dichloropropane	ug/L	50	50.2	100	75-126	
1,3,5-Trimethylbenzene	ug/L	50	50.3	101	69-129	
1,3-Dichlorobenzene	ug/L	50	49.6	99	76-123	
1,3-Dichloropropane	ug/L	50	48.8	98	77-126	
1,4-Dichlorobenzene	ug/L	50	49.3	99	77-121	
2,2-Dichloropropane	ug/L	50	40.8	82	45-138	
2-Butanone (MEK)	ug/L	250	207	83	42-177	
2-Chlorotoluene	ug/L	50	51.4	103	74-129	
2-Hexanone	ug/L	250	210	84	57-162	
4-Chlorotoluene	ug/L	50	50.2	100	70-125	
4-Methyl-2-pentanone (MIBK)	ug/L	250	193	77	64-135	
Acetone	ug/L	250	233	93	10-200	
Acrolein	ug/L	1000	1510	151	10-200	
Acrylonitrile	ug/L	1000	871	87	59-144	
Benzene	ug/L	50	51.7	103	76-123	
Bromobenzene	ug/L	50	52.2	104	67-130	
Bromochloromethane	ug/L	50	45.6	91	58-153	
Bromodichloromethane	ug/L	50	53.6	107	71-124	
Bromoform	ug/L	50	59.0	118	64-116	L3
Bromomethane	ug/L	50	61.8	124	23-197	
Carbon disulfide	ug/L	100	102	102	55-146	
Carbon tetrachloride	ug/L	50	55.0	110	65-125	
Chlorobenzene	ug/L	50	49.8	100	78-120	
Chloroethane	ug/L	50	55.3	111	56-163	
Chloroform	ug/L	50	49.8	100	73-122	
Chloromethane	ug/L	50	45.5	91	46-146	
cis-1,2-Dichloroethene	ug/L	50	55.2	110	79-129	
cis-1,3-Dichloropropene	ug/L	50	40.6	81	66-123	
Dibromochloromethane	ug/L	50	53.4	107	70-123	
Dibromomethane	ug/L	50	53.3	107	73-123	
Dichlorodifluoromethane	ug/L	50	50.0	100	19-200	
Ethyl methacrylate	ug/L	200	174	87	70-127	
Ethylbenzene	ug/L	50	52.5	105	75-120	
Hexachloro-1,3-butadiene	ug/L	50	56.0	112	64-131	
Iodomethane	ug/L	100	113	113	16-181	
Isopropylbenzene (Cumene)	ug/L	50	50.6	101	73-123	
Methyl-tert-butyl ether	ug/L	100	89.0	89	66-128	
Methylene chloride	ug/L	50	50.3	101	61-138	
n-Butylbenzene	ug/L	50	48.2	96	69-130	
n-Hexane	ug/L	50	51.5	103	67-142	
n-Propylbenzene	ug/L	50	50.4	101	71-132	
Naphthalene	ug/L	50	61.4	123	62-130	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

LABORATORY CONTROL SAMPLE: 572270

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
p-Isopropyltoluene	ug/L	50	50.1	100	71-126	
sec-Butylbenzene	ug/L	50	52.5	105	69-130	
Styrene	ug/L	50	52.8	106	75-125	
tert-Butylbenzene	ug/L	50	45.0	90	49-114	
Tetrachloroethene	ug/L	50	43.1	86	57-125	
Toluene	ug/L	50	44.7	89	72-124	
trans-1,2-Dichloroethene	ug/L	50	54.4	109	71-145	
trans-1,3-Dichloropropene	ug/L	50	36.9	74	58-118	
trans-1,4-Dichloro-2-butene	ug/L	200	157	78	50-121	
Trichloroethene	ug/L	50	53.8	108	77-122	
Trichlorofluoromethane	ug/L	50	55.2	110	56-159	
Vinyl acetate	ug/L	200	152	76	27-119	
Vinyl chloride	ug/L	50	53.9	108	61-146	
Xylene (Total)	ug/L	150	153	102	72-126	
4-Bromofluorobenzene (S)	%			101	72-125	
Dibromofluoromethane (S)	%			98	83-123	
Toluene-d8 (S)	%			87	81-114	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 572271 572272

Parameter	Units	5048620006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	43.2	48.0	86	96	30-122	11	20	
1,1,1-Trichloroethane	ug/L	ND	50	50	44.9	49.2	90	98	37-136	9	20	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	43.3	48.1	87	96	47-132	10	20	
1,1,2-Trichloroethane	ug/L	ND	50	50	42.1	45.7	84	91	53-131	8	20	
1,1-Dichloroethane	ug/L	ND	50	50	45.1	46.9	90	94	47-138	4	20	
1,1-Dichloroethene	ug/L	ND	50	50	52.4	54.9	105	110	54-152	5	20	
1,1-Dichloropropene	ug/L	ND	50	50	47.8	49.8	96	100	47-136	4	20	
1,2,3-Trichlorobenzene	ug/L	ND	50	50	48.1	54.3	96	109	15-132	12	20	
1,2,3-Trichloropropane	ug/L	ND	100	100	57.3	67.2	57	67	24-108	16	20	
1,2,4-Trichlorobenzene	ug/L	ND	50	50	44.3	49.2	89	98	10-130	11	20	
1,2,4-Trimethylbenzene	ug/L	ND	50	50	45.3	48.7	91	97	10-141	7	20	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	45.4	49.5	91	99	49-130	9	20	
1,2-Dichlorobenzene	ug/L	ND	50	50	46.5	50.4	93	101	20-137	8	20	
1,2-Dichloroethane	ug/L	ND	50	50	39.6	43.1	79	86	42-139	9	20	
1,2-Dichloropropane	ug/L	ND	50	50	46.3	49.0	93	98	50-131	6	20	
1,3,5-Trimethylbenzene	ug/L	ND	50	50	46.7	49.7	93	99	10-145	6	20	
1,3-Dichlorobenzene	ug/L	ND	50	50	46.5	49.8	93	100	13-143	7	20	
1,3-Dichloropropane	ug/L	ND	50	50	44.0	46.9	88	94	53-130	7	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	45.6	48.6	91	97	13-140	6	20	
2,2-Dichloropropane	ug/L	ND	50	50	33.5	38.6	67	77	13-142	14	20	
2-Butanone (MEK)	ug/L	ND	250	250	168	181	67	72	43-142	8	20	
2-Chlorotoluene	ug/L	ND	50	50	48.3	51.6	97	103	15-145	7	20	
2-Hexanone	ug/L	ND	250	250	166	188	66	75	46-139	12	20	
4-Chlorotoluene	ug/L	ND	50	50	47.4	50.1	95	100	12-143	5	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	157	177	63	71	43-140	12	20	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 572271 572272

Parameter	Units	5048620006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetone	ug/L	ND	250	250	159	179	64	72	38-155	12	20	
Acrolein	ug/L	ND	1000	1000	1140	1260	114	126	11-200	11	20	
Acrylonitrile	ug/L	ND	1000	1000	752	816	75	82	42-150	8	20	
Benzene	ug/L	ND	50	50	49.5	51.9	99	104	52-134	5	20	
Bromobenzene	ug/L	ND	50	50	48.7	52.2	97	104	25-140	7	20	
Bromochloromethane	ug/L	ND	50	50	42.2	44.0	84	88	54-144	4	20	
Bromodichloromethane	ug/L	ND	50	50	45.8	50.2	92	100	42-128	9	20	
Bromoform	ug/L	ND	50	50	43.1	49.5	86	99	34-116	14	20	
Bromomethane	ug/L	ND	50	50	57.4	62.3	115	125	10-200	8	20	
Carbon disulfide	ug/L	ND	100	100	98.8	103	99	103	43-144	4	20	
Carbon tetrachloride	ug/L	ND	50	50	44.5	50.1	89	100	26-136	12	20	
Chlorobenzene	ug/L	ND	50	50	47.2	50.3	94	101	33-136	6	20	
Chloroethane	ug/L	ND	50	50	53.4	56.1	107	112	21-200	5	20	
Chloroform	ug/L	ND	50	50	46.8	49.3	94	99	50-134	5	20	
Chloromethane	ug/L	ND	50	50	45.1	46.7	90	93	32-160	4	20	
cis-1,2-Dichloroethene	ug/L	50.2	50	50	102	105	104	110	48-145	3	20	
cis-1,3-Dichloropropene	ug/L	ND	50	50	33.0	37.0	66	74	35-116	11	20	
Dibromochloromethane	ug/L	ND	50	50	42.1	47.9	84	96	39-122	13	20	
Dibromomethane	ug/L	ND	50	50	48.1	51.1	96	102	49-134	6	20	
Dichlorodifluoromethane	ug/L	ND	50	50	49.3	51.4	99	103	35-200	4	20	
Ethyl methacrylate	ug/L	ND	200	200	140	158	70	79	54-123	13	20	
Ethylbenzene	ug/L	ND	50	50	51.1	53.7	102	107	29-132	5	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	54.2	59.1	108	118	10-146	9	20	
Iodomethane	ug/L	ND	100	100	107	115	107	115	10-171	7	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	49.4	52.7	99	105	11-146	6	20	
Methyl-tert-butyl ether	ug/L	ND	100	100	77.6	85.1	78	85	39-137	9	20	
Methylene chloride	ug/L	ND	50	50	45.1	48.1	90	96	47-141	6	20	
n-Butylbenzene	ug/L	ND	50	50	45.8	49.1	92	98	10-156	7	20	
n-Hexane	ug/L	ND	50	50	51.3	53.0	103	106	51-137	3	20	
n-Propylbenzene	ug/L	ND	50	50	48.2	51.0	96	102	10-148	6	20	
Naphthalene	ug/L	ND	50	50	48.5	54.6	94	107	40-124	12	20	
p-Isopropyltoluene	ug/L	ND	50	50	48.3	51.1	97	102	10-150	5	20	
sec-Butylbenzene	ug/L	ND	50	50	50.6	53.3	101	107	10-150	5	20	
Styrene	ug/L	ND	50	50	48.0	51.4	96	103	20-143	7	20	
tert-Butylbenzene	ug/L	ND	50	50	43.8	46.3	88	93	10-123	6	20	
Tetrachloroethene	ug/L	ND	50	50	42.6	44.9	85	90	30-124	5	20	
Toluene	ug/L	ND	50	50	43.0	45.3	86	91	42-130	5	20	
trans-1,2-Dichloroethene	ug/L	ND	50	50	56.9	58.9	105	109	48-144	3	20	
trans-1,3-Dichloropropene	ug/L	ND	50	50	28.7	32.9	57	66	24-114	14	20	
trans-1,4-Dichloro-2-butene	ug/L	ND	200	200	120	135	60	67	22-120	11	20	
Trichloroethene	ug/L	ND	50	50	51.8	54.2	104	108	44-130	5	20	
Trichlorofluoromethane	ug/L	ND	50	50	53.7	56.1	107	112	17-200	4	20	
Vinyl acetate	ug/L	ND	200	200	97.2	114	49	57	10-115	16	20	
Vinyl chloride	ug/L	ND	50	50	53.2	56.0	106	112	45-159	5	20	
Xylene (Total)	ug/L	ND	150	150	147	155	98	103	29-131	5	20	
4-Bromofluorobenzene (S)	%						101	101	72-125		20	
Dibromofluoromethane (S)	%						97	98	83-123		20	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 572271 572272

Parameter	Units	5048620006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Toluene-d8 (S)	%						86	87	81-114		20	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

QC Batch: MSV/32419 | Analysis Method: EPA 8260
QC Batch Method: EPA 8260 | Analysis Description: 8260 MSV
Associated Lab Samples: 5048620015, 5048620016

METHOD BLANK: 572576 | Matrix: Water
Associated Lab Samples: 5048620015, 5048620016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	05/17/11 00:37	
1,1,1-Trichloroethane	ug/L	ND	5.0	05/17/11 00:37	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	05/17/11 00:37	
1,1,2-Trichloroethane	ug/L	ND	5.0	05/17/11 00:37	
1,1-Dichloroethane	ug/L	ND	5.0	05/17/11 00:37	
1,1-Dichloroethene	ug/L	ND	5.0	05/17/11 00:37	
1,1-Dichloropropene	ug/L	ND	5.0	05/17/11 00:37	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	05/17/11 00:37	
1,2,3-Trichloropropane	ug/L	ND	5.0	05/17/11 00:37	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	05/17/11 00:37	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	05/17/11 00:37	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	05/17/11 00:37	
1,2-Dichlorobenzene	ug/L	ND	5.0	05/17/11 00:37	
1,2-Dichloroethane	ug/L	ND	5.0	05/17/11 00:37	
1,2-Dichloropropane	ug/L	ND	5.0	05/17/11 00:37	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	05/17/11 00:37	
1,3-Dichlorobenzene	ug/L	ND	5.0	05/17/11 00:37	
1,3-Dichloropropane	ug/L	ND	5.0	05/17/11 00:37	
1,4-Dichlorobenzene	ug/L	ND	5.0	05/17/11 00:37	
2,2-Dichloropropane	ug/L	ND	5.0	05/17/11 00:37	
2-Butanone (MEK)	ug/L	ND	25.0	05/17/11 00:37	
2-Chlorotoluene	ug/L	ND	5.0	05/17/11 00:37	
2-Hexanone	ug/L	ND	25.0	05/17/11 00:37	
4-Chlorotoluene	ug/L	ND	5.0	05/17/11 00:37	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	05/17/11 00:37	
Acetone	ug/L	ND	100	05/17/11 00:37	
Acrolein	ug/L	ND	50.0	05/17/11 00:37	
Acrylonitrile	ug/L	ND	100	05/17/11 00:37	
Benzene	ug/L	ND	5.0	05/17/11 00:37	
Bromobenzene	ug/L	ND	5.0	05/17/11 00:37	
Bromochloromethane	ug/L	ND	5.0	05/17/11 00:37	
Bromodichloromethane	ug/L	ND	5.0	05/17/11 00:37	
Bromoform	ug/L	ND	5.0	05/17/11 00:37	
Bromomethane	ug/L	ND	5.0	05/17/11 00:37	
Carbon disulfide	ug/L	ND	10.0	05/17/11 00:37	
Carbon tetrachloride	ug/L	ND	5.0	05/17/11 00:37	
Chlorobenzene	ug/L	ND	5.0	05/17/11 00:37	
Chloroethane	ug/L	ND	5.0	05/17/11 00:37	
Chloroform	ug/L	ND	5.0	05/17/11 00:37	
Chloromethane	ug/L	ND	5.0	05/17/11 00:37	
cis-1,2-Dichloroethene	ug/L	ND	5.0	05/17/11 00:37	
cis-1,3-Dichloropropene	ug/L	ND	5.0	05/17/11 00:37	
Dibromochloromethane	ug/L	ND	5.0	05/17/11 00:37	

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7726 Moller Road
Indianapolis, IN 46268
(317)875-5894

QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

METHOD BLANK: 572576 Matrix: Water

Associated Lab Samples: 5048620015, 5048620016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibromomethane	ug/L	ND	5.0	05/17/11 00:37	
Dichlorodifluoromethane	ug/L	ND	5.0	05/17/11 00:37	
Ethyl methacrylate	ug/L	ND	100	05/17/11 00:37	
Ethylbenzene	ug/L	ND	5.0	05/17/11 00:37	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	05/17/11 00:37	
Iodomethane	ug/L	ND	10.0	05/17/11 00:37	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	05/17/11 00:37	
Methyl-tert-butyl ether	ug/L	ND	4.0	05/17/11 00:37	
Methylene chloride	ug/L	ND	5.0	05/17/11 00:37	
n-Butylbenzene	ug/L	ND	5.0	05/17/11 00:37	
n-Hexane	ug/L	ND	5.0	05/17/11 00:37	
n-Propylbenzene	ug/L	ND	5.0	05/17/11 00:37	
Naphthalene	ug/L	ND	5.0	05/17/11 00:37	
p-Isopropyltoluene	ug/L	ND	5.0	05/17/11 00:37	
sec-Butylbenzene	ug/L	ND	5.0	05/17/11 00:37	
Styrene	ug/L	ND	5.0	05/17/11 00:37	
tert-Butylbenzene	ug/L	ND	5.0	05/17/11 00:37	
Tetrachloroethene	ug/L	ND	5.0	05/17/11 00:37	
Toluene	ug/L	ND	5.0	05/17/11 00:37	
trans-1,2-Dichloroethene	ug/L	ND	5.0	05/17/11 00:37	
trans-1,3-Dichloropropene	ug/L	ND	5.0	05/17/11 00:37	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	05/17/11 00:37	
Trichloroethene	ug/L	ND	5.0	05/17/11 00:37	
Trichlorofluoromethane	ug/L	ND	5.0	05/17/11 00:37	
Vinyl acetate	ug/L	ND	50.0	05/17/11 00:37	
Vinyl chloride	ug/L	ND	2.0	05/17/11 00:37	
Xylene (Total)	ug/L	ND	10.0	05/17/11 00:37	
4-Bromofluorobenzene (S)	%	103	72-125	05/17/11 00:37	
Dibromofluoromethane (S)	%	96	83-123	05/17/11 00:37	
Toluene-d8 (S)	%	88	81-114	05/17/11 00:37	

LABORATORY CONTROL SAMPLE: 572577

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	55.4	111	69-122	
1,1,1-Trichloroethane	ug/L	50	52.6	105	69-126	
1,1,2,2-Tetrachloroethane	ug/L	50	52.4	105	68-134	
1,1,2-Trichloroethane	ug/L	50	49.8	100	77-129	
1,1-Dichloroethane	ug/L	50	49.1	98	70-127	
1,1-Dichloroethene	ug/L	50	54.2	108	75-145	
1,1-Dichloropropene	ug/L	50	52.4	105	75-126	
1,2,3-Trichlorobenzene	ug/L	50	58.8	118	63-130	
1,2,3-Trichloropropane	ug/L	100	75.9	76	45-121	
1,2,4-Trichlorobenzene	ug/L	50	52.6	105	64-122	
1,2,4-Trimethylbenzene	ug/L	50	51.8	104	68-129	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

LABORATORY CONTROL SAMPLE: 572577

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dibromoethane (EDB)	ug/L	50	56.8	114	77-123	
1,2-Dichlorobenzene	ug/L	50	54.5	109	74-123	
1,2-Dichloroethane	ug/L	50	46.7	93	71-127	
1,2-Dichloropropane	ug/L	50	52.8	106	75-126	
1,3,5-Trimethylbenzene	ug/L	50	53.4	107	69-129	
1,3-Dichlorobenzene	ug/L	50	53.6	107	76-123	
1,3-Dichloropropane	ug/L	50	51.2	102	77-126	
1,4-Dichlorobenzene	ug/L	50	52.9	106	77-121	
2,2-Dichloropropane	ug/L	50	38.9	78	45-138	
2-Butanone (MEK)	ug/L	250	225	90	42-177	
2-Chlorotoluene	ug/L	50	54.3	109	74-129	
2-Hexanone	ug/L	250	212	85	57-162	
4-Chlorotoluene	ug/L	50	53.4	107	70-125	
4-Methyl-2-pentanone (MIBK)	ug/L	250	185	74	64-135	
Acetone	ug/L	250	237	95	10-200	
Acrolein	ug/L	1000	1560	156	10-200	
Acrylonitrile	ug/L	1000	869	87	59-144	
Benzene	ug/L	50	54.9	110	76-123	
Bromobenzene	ug/L	50	53.9	108	67-130	
Bromochloromethane	ug/L	50	54.6	109	58-153	
Bromodichloromethane	ug/L	50	56.6	113	71-124	
Bromoform	ug/L	50	61.6	123	64-116	L3
Bromomethane	ug/L	50	54.8	110	23-197	
Carbon disulfide	ug/L	100	95.0	95	55-146	
Carbon tetrachloride	ug/L	50	57.7	115	65-125	
Chlorobenzene	ug/L	50	54.4	109	78-120	
Chloroethane	ug/L	50	45.4	91	56-163	
Chloroform	ug/L	50	51.6	103	73-122	
Chloromethane	ug/L	50	40.4	81	46-146	
cis-1,2-Dichloroethene	ug/L	50	61.5	123	79-129	
cis-1,3-Dichloropropene	ug/L	50	42.1	84	66-123	
Dibromochloromethane	ug/L	50	56.6	113	70-123	
Dibromomethane	ug/L	50	58.3	117	73-123	
Dichlorodifluoromethane	ug/L	50	45.2	90	19-200	
Ethyl methacrylate	ug/L	200	176	88	70-127	
Ethylbenzene	ug/L	50	57.5	115	75-120	
Hexachloro-1,3-butadiene	ug/L	50	61.8	124	64-131	
Iodomethane	ug/L	100	144	144	16-181	
Isopropylbenzene (Cumene)	ug/L	50	56.3	113	73-123	
Methyl-tert-butyl ether	ug/L	100	89.4	89	66-128	
Methylene chloride	ug/L	50	47.8	96	61-138	
n-Butylbenzene	ug/L	50	49.0	98	69-130	
n-Hexane	ug/L	50	52.9	106	67-142	
n-Propylbenzene	ug/L	50	52.0	104	71-132	
Naphthalene	ug/L	50	58.0	116	62-130	
p-Isopropyltoluene	ug/L	50	53.4	107	71-126	
sec-Butylbenzene	ug/L	50	56.0	112	69-130	
Styrene	ug/L	50	57.4	115	75-125	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

LABORATORY CONTROL SAMPLE: 572577

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
tert-Butylbenzene	ug/L	50	54.2	108	49-114	
Tetrachloroethene	ug/L	50	51.4	103	57-125	
Toluene	ug/L	50	48.3	97	72-124	
trans-1,2-Dichloroethene	ug/L	50	58.4	117	71-145	
trans-1,3-Dichloropropene	ug/L	50	39.9	80	58-118	
trans-1,4-Dichloro-2-butene	ug/L	200	152	76	50-121	
Trichloroethene	ug/L	50	58.1	116	77-122	
Trichlorofluoromethane	ug/L	50	49.1	98	56-159	
Vinyl acetate	ug/L	200	155	77	27-119	
Vinyl chloride	ug/L	50	48.4	97	61-146	
Xylene (Total)	ug/L	150	170	113	72-126	
4-Bromofluorobenzene (S)	%			102	72-125	
Dibromofluoromethane (S)	%			100	83-123	
Toluene-d8 (S)	%			88	81-114	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

QC Batch: MSV/32389 | Analysis Method: EPA 8260
QC Batch Method: EPA 8260 | Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 5048620001, 5048620002

METHOD BLANK: 572253 | Matrix: Solid
Associated Lab Samples: 5048620001, 5048620002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	05/14/11 01:13	
1,1,1-Trichloroethane	ug/kg	ND	5.0	05/14/11 01:13	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	05/14/11 01:13	
1,1,2-Trichloroethane	ug/kg	ND	5.0	05/14/11 01:13	
1,1-Dichloroethane	ug/kg	ND	5.0	05/14/11 01:13	
1,1-Dichloroethene	ug/kg	ND	5.0	05/14/11 01:13	
1,1-Dichloropropene	ug/kg	ND	5.0	05/14/11 01:13	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	05/14/11 01:13	
1,2,3-Trichloropropane	ug/kg	ND	5.0	05/14/11 01:13	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	05/14/11 01:13	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	05/14/11 01:13	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	05/14/11 01:13	
1,2-Dichlorobenzene	ug/kg	ND	5.0	05/14/11 01:13	
1,2-Dichloroethane	ug/kg	ND	5.0	05/14/11 01:13	
1,2-Dichloropropane	ug/kg	ND	5.0	05/14/11 01:13	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	05/14/11 01:13	
1,3-Dichlorobenzene	ug/kg	ND	5.0	05/14/11 01:13	
1,3-Dichloropropane	ug/kg	ND	5.0	05/14/11 01:13	
1,4-Dichlorobenzene	ug/kg	ND	5.0	05/14/11 01:13	
2,2-Dichloropropane	ug/kg	ND	5.0	05/14/11 01:13	
2-Butanone (MEK)	ug/kg	ND	25.0	05/14/11 01:13	
2-Chlorotoluene	ug/kg	ND	5.0	05/14/11 01:13	
2-Hexanone	ug/kg	ND	100	05/14/11 01:13	
4-Chlorotoluene	ug/kg	ND	5.0	05/14/11 01:13	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	25.0	05/14/11 01:13	
Acetone	ug/kg	ND	100	05/14/11 01:13	
Acrolein	ug/kg	ND	100	05/14/11 01:13	
Acrylonitrile	ug/kg	ND	100	05/14/11 01:13	
Benzene	ug/kg	ND	5.0	05/14/11 01:13	
Bromobenzene	ug/kg	ND	5.0	05/14/11 01:13	
Bromochloromethane	ug/kg	ND	5.0	05/14/11 01:13	
Bromodichloromethane	ug/kg	ND	5.0	05/14/11 01:13	
Bromoform	ug/kg	ND	5.0	05/14/11 01:13	
Bromomethane	ug/kg	ND	5.0	05/14/11 01:13	
Carbon disulfide	ug/kg	ND	10.0	05/14/11 01:13	
Carbon tetrachloride	ug/kg	ND	5.0	05/14/11 01:13	
Chlorobenzene	ug/kg	ND	5.0	05/14/11 01:13	
Chloroethane	ug/kg	ND	5.0	05/14/11 01:13	
Chloroform	ug/kg	ND	5.0	05/14/11 01:13	
Chloromethane	ug/kg	ND	5.0	05/14/11 01:13	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	05/14/11 01:13	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	05/14/11 01:13	
Dibromochloromethane	ug/kg	ND	5.0	05/14/11 01:13	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

METHOD BLANK: 572253 Matrix: Solid

Associated Lab Samples: 5048620001, 5048620002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibromomethane	ug/kg	ND	5.0	05/14/11 01:13	
Dichlorodifluoromethane	ug/kg	ND	5.0	05/14/11 01:13	
Ethyl methacrylate	ug/kg	ND	100	05/14/11 01:13	
Ethylbenzene	ug/kg	ND	5.0	05/14/11 01:13	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	05/14/11 01:13	
Iodomethane	ug/kg	ND	100	05/14/11 01:13	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	05/14/11 01:13	
Methyl-tert-butyl ether	ug/kg	ND	5.0	05/14/11 01:13	
Methylene chloride	ug/kg	ND	20.0	05/14/11 01:13	
n-Butylbenzene	ug/kg	ND	5.0	05/14/11 01:13	
n-Hexane	ug/kg	ND	5.0	05/14/11 01:13	
n-Propylbenzene	ug/kg	ND	5.0	05/14/11 01:13	
Naphthalene	ug/kg	ND	5.0	05/14/11 01:13	
p-Isopropyltoluene	ug/kg	ND	5.0	05/14/11 01:13	
sec-Butylbenzene	ug/kg	ND	5.0	05/14/11 01:13	
Styrene	ug/kg	ND	5.0	05/14/11 01:13	
tert-Butylbenzene	ug/kg	ND	5.0	05/14/11 01:13	
Tetrachloroethene	ug/kg	ND	5.0	05/14/11 01:13	
Toluene	ug/kg	ND	5.0	05/14/11 01:13	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	05/14/11 01:13	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	05/14/11 01:13	
trans-1,4-Dichloro-2-butene	ug/kg	ND	100	05/14/11 01:13	
Trichloroethene	ug/kg	ND	5.0	05/14/11 01:13	
Trichlorofluoromethane	ug/kg	ND	5.0	05/14/11 01:13	
Vinyl acetate	ug/kg	ND	100	05/14/11 01:13	
Vinyl chloride	ug/kg	ND	5.0	05/14/11 01:13	
Xylene (Total)	ug/kg	ND	10.0	05/14/11 01:13	
4-Bromofluorobenzene (S)	%	102	67-134	05/14/11 01:13	
Dibromofluoromethane (S)	%	98	71-125	05/14/11 01:13	
Toluene-d8 (S)	%	88	76-124	05/14/11 01:13	

LABORATORY CONTROL SAMPLE: 572254

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	50	55.8	112	70-118	
1,1,1-Trichloroethane	ug/kg	50	53.9	108	73-123	
1,1,2,2-Tetrachloroethane	ug/kg	50	54.5	109	71-127	
1,1,2-Trichloroethane	ug/kg	50	50.6	101	78-124	
1,1-Dichloroethane	ug/kg	50	50.8	102	73-122	
1,1-Dichloroethene	ug/kg	50	54.2	108	80-137	
1,1-Dichloropropene	ug/kg	50	52.9	106	77-121	
1,2,3-Trichlorobenzene	ug/kg	50	59.5	119	67-125	
1,2,3-Trichloropropane	ug/kg	100	80.8	81	47-117	
1,2,4-Trichlorobenzene	ug/kg	50	52.5	105	64-121	
1,2,4-Trimethylbenzene	ug/kg	50	52.3	105	70-122	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

LABORATORY CONTROL SAMPLE: 572254

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dibromoethane (EDB)	ug/kg	50	56.9	114	79-119	
1,2-Dichlorobenzene	ug/kg	50	53.7	107	76-120	
1,2-Dichloroethane	ug/kg	50	47.9	96	72-125	
1,2-Dichloropropane	ug/kg	50	53.5	107	76-121	
1,3,5-Trimethylbenzene	ug/kg	50	53.9	108	70-122	
1,3-Dichlorobenzene	ug/kg	50	53.5	107	78-120	
1,3-Dichloropropane	ug/kg	50	52.1	104	78-121	
1,4-Dichlorobenzene	ug/kg	50	52.3	105	77-117	
2,2-Dichloropropane	ug/kg	50	41.9	84	55-128	
2-Butanone (MEK)	ug/kg	250	236	94	39-186	
2-Chlorotoluene	ug/kg	50	54.6	109	76-122	
2-Hexanone	ug/kg	250	230	92	53-168	
4-Chlorotoluene	ug/kg	50	52.7	105	73-121	
4-Methyl-2-pentanone (MIBK)	ug/kg	250	205	82	67-124	
Acetone	ug/kg	250	224	89	10-200	
Acrolein	ug/kg	1000	1660	166	10-200	
Acrylonitrile	ug/kg	1000	920	92	70-126	
Benzene	ug/kg	50	55.8	112	77-123	
Bromobenzene	ug/kg	50	54.3	109	73-120	
Bromochloromethane	ug/kg	50	56.8	114	70-131	
Bromodichloromethane	ug/kg	50	57.8	116	74-120	
Bromoform	ug/kg	50	64.7	129	65-116	L3
Bromomethane	ug/kg	50	56.4	113	18-190	
Carbon disulfide	ug/kg	100	99.0	99	68-127	
Carbon tetrachloride	ug/kg	50	58.7	117	65-127	
Chlorobenzene	ug/kg	50	53.8	108	80-116	
Chloroethane	ug/kg	50	46.7	93	55-159	
Chloroform	ug/kg	50	52.9	106	74-118	
Chloromethane	ug/kg	50	42.9	86	56-142	
cis-1,2-Dichloroethene	ug/kg	50	61.1	122	82-125	
cis-1,3-Dichloropropene	ug/kg	50	43.6	87	67-118	
Dibromochloromethane	ug/kg	50	57.8	116	70-123	
Dibromomethane	ug/kg	50	58.9	118	76-121	
Dichlorodifluoromethane	ug/kg	50	48.9	98	25-200	
Ethyl methacrylate	ug/kg	200	185	93	70-122	
Ethylbenzene	ug/kg	50	57.8	116	77-120	
Hexachloro-1,3-butadiene	ug/kg	50	59.3	119	64-127	
Iodomethane	ug/kg	100	136	136	26-171	
Isopropylbenzene (Cumene)	ug/kg	50	55.6	111	75-118	
Methyl-tert-butyl ether	ug/kg	100	92.7	93	69-125	
Methylene chloride	ug/kg	50	49.4	99	66-128	
n-Butylbenzene	ug/kg	50	51.1	102	68-126	
n-Hexane	ug/kg	50	54.9	110	71-148	
n-Propylbenzene	ug/kg	50	53.3	107	74-124	
Naphthalene	ug/kg	50	61.6	123	68-129	
p-Isopropyltoluene	ug/kg	50	53.4	107	71-123	
sec-Butylbenzene	ug/kg	50	55.6	111	70-126	
Styrene	ug/kg	50	57.1	114	76-120	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

LABORATORY CONTROL SAMPLE: 572254

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
tert-Butylbenzene	ug/kg	50	53.6	107	46-117	
Tetrachloroethene	ug/kg	50	50.2	100	69-112	
Toluene	ug/kg	50	48.7	97	74-121	
trans-1,2-Dichloroethene	ug/kg	50	57.7	115	79-134	
trans-1,3-Dichloropropene	ug/kg	50	41.6	83	59-113	
trans-1,4-Dichloro-2-butene	ug/kg	200	158	79	51-118	
Trichloroethene	ug/kg	50	57.8	116	79-119	
Trichlorofluoromethane	ug/kg	50	49.4	99	57-151	
Vinyl acetate	ug/kg	200	169	84	29-122	
Vinyl chloride	ug/kg	50	50.6	101	69-138	
Xylene (Total)	ug/kg	150	168	112	75-122	
4-Bromofluorobenzene (S)	%			102	67-134	
Dibromofluoromethane (S)	%			96	71-125	
Toluene-d8 (S)	%			88	76-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 572255 572256

Parameter	Units	5048515009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1,2-Tetrachloroethane	ug/kg	ND	39.5	40.8	26.9	26.4	68	65	10-111	2	20	
1,1,1-Trichloroethane	ug/kg	ND	39.5	40.8	29.5	30.3	74	74	36-128	3	20	
1,1,2,2-Tetrachloroethane	ug/kg	ND	39.5	40.8	232	750	587	1840	10-130	106	20	M0
1,1,2-Trichloroethane	ug/kg	ND	39.5	40.8	30.3	34.6	77	85	10-126	13	20	
1,1-Dichloroethane	ug/kg	ND	39.5	40.8	33.7	34.6	85	85	39-126	2	20	
1,1-Dichloroethene	ug/kg	ND	39.5	40.8	35.6	37.1	90	91	42-147	4	20	
1,1-Dichloropropene	ug/kg	ND	39.5	40.8	27.3	28.9	69	71	29-129	6	20	
1,2,3-Trichlorobenzene	ug/kg	ND	39.5	40.8	12.1	ND	31	1	10-91		20	
1,2,3-Trichloropropane	ug/kg	ND	79	81.6	36.0	ND	45	1	10-99		20	
1,2,4-Trichlorobenzene	ug/kg	ND	39.5	40.8	10.9	ND	28	2	10-88		20	
1,2,4-Trimethylbenzene	ug/kg	8770	39.5	40.8	652	329	-20500	-20700	10-109	66	20	
1,2-Dibromoethane (EDB)	ug/kg	ND	39.5	40.8	30.7	31.8	78	78	10-119	3	20	
1,2-Dichlorobenzene	ug/kg	ND	39.5	40.8	12.2	2.7J	31	7	10-104		20	
1,2-Dichloroethane	ug/kg	ND	39.5	40.8	31.1	31.7	79	78	19-126	2	20	
1,2-Dichloropropane	ug/kg	ND	39.5	40.8	33.3	34.1	84	84	24-123	2	20	
1,3,5-Trimethylbenzene	ug/kg	4370	39.5	40.8	499	1060	-9790	-8110	10-118	72	20	M0
1,3-Dichlorobenzene	ug/kg	ND	39.5	40.8	12.3	3.1J	31	8	10-108		20	
1,3-Dichloropropane	ug/kg	ND	39.5	40.8	30.2	30.7	76	75	12-121	1	20	
1,4-Dichlorobenzene	ug/kg	ND	39.5	40.8	12.1	3.1J	31	8	10-104		20	
2,2-Dichloropropane	ug/kg	ND	39.5	40.8	23.4	24.9	59	61	32-124	6	20	
2-Butanone (MEK)	ug/kg	ND	198	204	135	132	68	65	10-183	2	20	
2-Chlorotoluene	ug/kg	ND	39.5	40.8	108	408	272	1000	10-128	116	20	M0
2-Hexanone	ug/kg	ND	198	204	127	148	64	72	10-158	15	20	
4-Chlorotoluene	ug/kg	ND	39.5	40.8	14.2	10.6	36	26	10-119	29	20	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	198	204	124	126	63	62	12-130	2	20	
Acetone	ug/kg	ND	198	204	169	172	53	52	10-200	2	20	
Acrolein	ug/kg	ND	790	816	862	931	109	114	10-200	8	20	
Acrylonitrile	ug/kg	ND	790	816	573	567	72	70	19-130	1	20	

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(317)875-5894

QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 572255 572256

Parameter	Units	5048515009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Benzene	ug/kg	ND	39.5	40.8	33.7	35.2	85	86	23-138	4	20	
Bromobenzene	ug/kg	ND	39.5	40.8	30.4	38.0	77	93	10-111	22	20	
Bromochloromethane	ug/kg	ND	39.5	40.8	33.4	34.0	84	83	26-126	2	20	
Bromodichloromethane	ug/kg	ND	39.5	40.8	33.5	31.2	85	76	10-120	7	20	
Bromoform	ug/kg	ND	39.5	40.8	30.2	13.8	76	34	10-106	74	20	
Bromomethane	ug/kg	ND	39.5	40.8	23.7	24.1	60	59	10-190	1	20	
Carbon disulfide	ug/kg	ND	79	81.6	57.3	56.6	72	69	31-128	1	20	
Carbon tetrachloride	ug/kg	ND	39.5	40.8	29.5	29.8	75	73	26-126	1	20	
Chlorobenzene	ug/kg	ND	39.5	40.8	22.0	24.8	56	61	10-120	12	20	
Chloroethane	ug/kg	ND	39.5	40.8	32.4	29.9	82	73	18-186	8	20	
Chloroform	ug/kg	ND	39.5	40.8	33.6	35.0	85	86	29-126	4	20	
Chloromethane	ug/kg	ND	39.5	40.8	28.0	28.2	71	69	34-131	1	20	
cis-1,2-Dichloroethene	ug/kg	ND	39.5	40.8	40.1	41.5	101	102	28-132	3	20	
cis-1,3-Dichloropropene	ug/kg	ND	39.5	40.8	24.0	21.6	61	53	10-108	11	20	
Dibromochloromethane	ug/kg	ND	39.5	40.8	31.2	27.1	79	66	10-108	14	20	
Dibromomethane	ug/kg	ND	39.5	40.8	35.6	37.2	90	91	13-122	4	20	
Dichlorodifluoromethane	ug/kg	ND	39.5	40.8	33.4	35.0	84	86	10-197	5	20	
Ethyl methacrylate	ug/kg	ND	159	163	69.4J	85.7	44	53	10-130		20	
Ethylbenzene	ug/kg	ND	39.5	40.8	17.4	27.0	44	66	10-135	43	20	
Hexachloro-1,3-butadiene	ug/kg	ND	39.5	40.8	4.2	ND	11	0	10-105		20	
Iodomethane	ug/kg	ND	79	81.6	55.3J	64.3J	70	79	10-163		20	
Isopropylbenzene (Cumene)	ug/kg	17.8	39.5	40.8	23.7	233	15	528	10-121	163	20	
Methyl-tert-butyl ether	ug/kg	ND	79	81.6	62.7	64.0	79	78	20-140	2	20	
Methylene chloride	ug/kg	ND	39.5	40.8	32.8	33.9	83	83	28-131	3	20	
n-Butylbenzene	ug/kg	ND	39.5	40.8	111	68.2	281	167	10-110	48	20	M0
n-Hexane	ug/kg	ND	39.5	40.8	11.0	13.7	28	34	21-150	22	20	
n-Propylbenzene	ug/kg	30.0	39.5	40.8	26.6	228	-9	486	10-123	158	20	M0
Naphthalene	ug/kg	4750	39.5	40.8	184	ND	-11500	-11600	10-106		20	M0
p-Isopropyltoluene	ug/kg	8.5	39.5	40.8	20.5	ND	30	-20	10-117		20	
sec-Butylbenzene	ug/kg	5.7	39.5	40.8	15.0	413	23	999	10-123	186	20	
Styrene	ug/kg	ND	39.5	40.8	19.6	23.0	50	56	10-119	16	20	
tert-Butylbenzene	ug/kg	ND	39.5	40.8	10.9	6.0	28	15	10-105	58	20	
Tetrachloroethene	ug/kg	11.5	39.5	40.8	26.6	29.2	38	43	10-122	9	20	
Toluene	ug/kg	ND	39.5	40.8	23.1	24.6	58	60	10-131	6	20	
trans-1,2-Dichloroethene	ug/kg	ND	39.5	40.8	38.1	39.4	96	97	32-136	4	20	
trans-1,3-Dichloropropene	ug/kg	ND	39.5	40.8	22.7	21.4	57	52	10-101	6	20	
trans-1,4-Dichloro-2-butene	ug/kg	ND	159	163	80.5	3770	51	2310	10-104	192	20	
Trichloroethene	ug/kg	ND	39.5	40.8	31.1	32.8	79	80	15-133	5	20	
Trichlorofluoromethane	ug/kg	ND	39.5	40.8	29.0	29.5	73	72	37-152	2	20	
Vinyl acetate	ug/kg	ND	159	163	ND	ND	13	13	10-103		20	
Vinyl chloride	ug/kg	ND	39.5	40.8	31.5	32.2	80	79	41-147	2	20	
Xylene (Total)	ug/kg	ND	118	122	67.7	106	51	81	10-131	44	20	
4-Bromofluorobenzene (S)	%						100	95	67-134		20	
Dibromofluoromethane (S)	%						97	99	71-125		20	1d
Toluene-d8 (S)	%						86	87	76-124		20	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

QC Batch: MSV/32393 | Analysis Method: EPA 8260
QC Batch Method: EPA 8260 | Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 5048620003, 5048620004

METHOD BLANK: 572267 | Matrix: Solid
Associated Lab Samples: 5048620003, 5048620004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	05/14/11 01:29	
1,1,1-Trichloroethane	ug/kg	ND	5.0	05/14/11 01:29	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	05/14/11 01:29	
1,1,2-Trichloroethane	ug/kg	ND	5.0	05/14/11 01:29	
1,1-Dichloroethane	ug/kg	ND	5.0	05/14/11 01:29	
1,1-Dichloroethene	ug/kg	ND	5.0	05/14/11 01:29	
1,1-Dichloropropene	ug/kg	ND	5.0	05/14/11 01:29	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	05/14/11 01:29	
1,2,3-Trichloropropane	ug/kg	ND	5.0	05/14/11 01:29	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	05/14/11 01:29	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	05/14/11 01:29	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	05/14/11 01:29	
1,2-Dichlorobenzene	ug/kg	ND	5.0	05/14/11 01:29	
1,2-Dichloroethane	ug/kg	ND	5.0	05/14/11 01:29	
1,2-Dichloropropane	ug/kg	ND	5.0	05/14/11 01:29	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	05/14/11 01:29	
1,3-Dichlorobenzene	ug/kg	ND	5.0	05/14/11 01:29	
1,3-Dichloropropane	ug/kg	ND	5.0	05/14/11 01:29	
1,4-Dichlorobenzene	ug/kg	ND	5.0	05/14/11 01:29	
2,2-Dichloropropane	ug/kg	ND	5.0	05/14/11 01:29	
2-Butanone (MEK)	ug/kg	ND	25.0	05/14/11 01:29	
2-Chlorotoluene	ug/kg	ND	5.0	05/14/11 01:29	
2-Hexanone	ug/kg	ND	100	05/14/11 01:29	
4-Chlorotoluene	ug/kg	ND	5.0	05/14/11 01:29	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	25.0	05/14/11 01:29	
Acetone	ug/kg	ND	100	05/14/11 01:29	
Acrolein	ug/kg	ND	100	05/14/11 01:29	
Acrylonitrile	ug/kg	ND	100	05/14/11 01:29	
Benzene	ug/kg	ND	5.0	05/14/11 01:29	
Bromobenzene	ug/kg	ND	5.0	05/14/11 01:29	
Bromochloromethane	ug/kg	ND	5.0	05/14/11 01:29	
Bromodichloromethane	ug/kg	ND	5.0	05/14/11 01:29	
Bromoform	ug/kg	ND	5.0	05/14/11 01:29	
Bromomethane	ug/kg	ND	5.0	05/14/11 01:29	
Carbon disulfide	ug/kg	ND	10.0	05/14/11 01:29	
Carbon tetrachloride	ug/kg	ND	5.0	05/14/11 01:29	
Chlorobenzene	ug/kg	ND	5.0	05/14/11 01:29	
Chloroethane	ug/kg	ND	5.0	05/14/11 01:29	
Chloroform	ug/kg	ND	5.0	05/14/11 01:29	
Chloromethane	ug/kg	ND	5.0	05/14/11 01:29	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	05/14/11 01:29	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	05/14/11 01:29	
Dibromochloromethane	ug/kg	ND	5.0	05/14/11 01:29	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

METHOD BLANK: 572267 Matrix: Solid

Associated Lab Samples: 5048620003, 5048620004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibromomethane	ug/kg	ND	5.0	05/14/11 01:29	
Dichlorodifluoromethane	ug/kg	ND	5.0	05/14/11 01:29	
Ethyl methacrylate	ug/kg	ND	100	05/14/11 01:29	
Ethylbenzene	ug/kg	ND	5.0	05/14/11 01:29	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	05/14/11 01:29	
Iodomethane	ug/kg	ND	100	05/14/11 01:29	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	05/14/11 01:29	
Methyl-tert-butyl ether	ug/kg	ND	5.0	05/14/11 01:29	
Methylene chloride	ug/kg	ND	20.0	05/14/11 01:29	
n-Butylbenzene	ug/kg	ND	5.0	05/14/11 01:29	
n-Hexane	ug/kg	ND	5.0	05/14/11 01:29	
n-Propylbenzene	ug/kg	ND	5.0	05/14/11 01:29	
Naphthalene	ug/kg	5.2	5.0	05/14/11 01:29	B-
p-Isopropyltoluene	ug/kg	ND	5.0	05/14/11 01:29	
sec-Butylbenzene	ug/kg	ND	5.0	05/14/11 01:29	
Styrene	ug/kg	ND	5.0	05/14/11 01:29	
tert-Butylbenzene	ug/kg	ND	5.0	05/14/11 01:29	
Tetrachloroethene	ug/kg	ND	5.0	05/14/11 01:29	
Toluene	ug/kg	ND	5.0	05/14/11 01:29	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	05/14/11 01:29	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	05/14/11 01:29	
trans-1,4-Dichloro-2-butene	ug/kg	ND	100	05/14/11 01:29	
Trichloroethene	ug/kg	ND	5.0	05/14/11 01:29	
Trichlorofluoromethane	ug/kg	ND	5.0	05/14/11 01:29	
Vinyl acetate	ug/kg	ND	100	05/14/11 01:29	
Vinyl chloride	ug/kg	ND	5.0	05/14/11 01:29	
Xylene (Total)	ug/kg	ND	10.0	05/14/11 01:29	
4-Bromofluorobenzene (S)	%	101	67-134	05/14/11 01:29	
Dibromofluoromethane (S)	%	96	71-125	05/14/11 01:29	
Toluene-d8 (S)	%	89	76-124	05/14/11 01:29	

LABORATORY CONTROL SAMPLE: 572268

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	50	52.2	104	70-118	
1,1,1-Trichloroethane	ug/kg	50	51.0	102	73-123	
1,1,2,2-Tetrachloroethane	ug/kg	50	52.1	104	71-127	
1,1,2-Trichloroethane	ug/kg	50	46.7	93	78-124	
1,1-Dichloroethane	ug/kg	50	47.2	94	73-122	
1,1-Dichloroethene	ug/kg	50	53.3	107	80-137	
1,1-Dichloropropene	ug/kg	50	49.2	98	77-121	
1,2,3-Trichlorobenzene	ug/kg	50	54.6	109	67-125	
1,2,3-Trichloropropane	ug/kg	100	81.8	82	47-117	
1,2,4-Trichlorobenzene	ug/kg	50	49.0	98	64-121	
1,2,4-Trimethylbenzene	ug/kg	50	48.7	97	70-122	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

LABORATORY CONTROL SAMPLE: 572268

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dibromoethane (EDB)	ug/kg	50	51.7	103	79-119	
1,2-Dichlorobenzene	ug/kg	50	50.7	101	76-120	
1,2-Dichloroethane	ug/kg	50	44.5	89	72-125	
1,2-Dichloropropane	ug/kg	50	50.2	100	76-121	
1,3,5-Trimethylbenzene	ug/kg	50	50.3	101	70-122	
1,3-Dichlorobenzene	ug/kg	50	49.6	99	78-120	
1,3-Dichloropropane	ug/kg	50	48.8	98	78-121	
1,4-Dichlorobenzene	ug/kg	50	49.3	99	77-117	
2,2-Dichloropropane	ug/kg	50	40.8	82	55-128	
2-Butanone (MEK)	ug/kg	250	207	83	39-186	
2-Chlorotoluene	ug/kg	50	51.4	103	76-122	
2-Hexanone	ug/kg	250	210	84	53-168	
4-Chlorotoluene	ug/kg	50	50.2	100	73-121	
4-Methyl-2-pentanone (MIBK)	ug/kg	250	193	77	67-124	
Acetone	ug/kg	250	233	93	10-200	
Acrolein	ug/kg	1000	1510	151	10-200	
Acrylonitrile	ug/kg	1000	871	87	70-126	
Benzene	ug/kg	50	51.7	103	77-123	
Bromobenzene	ug/kg	50	52.2	104	73-120	
Bromochloromethane	ug/kg	50	45.6	91	70-131	
Bromodichloromethane	ug/kg	50	53.6	107	74-120	
Bromoform	ug/kg	50	59.0	118	65-116	L3
Bromomethane	ug/kg	50	61.8	124	18-190	
Carbon disulfide	ug/kg	100	102	102	68-127	
Carbon tetrachloride	ug/kg	50	55.0	110	65-127	
Chlorobenzene	ug/kg	50	49.8	100	80-116	
Chloroethane	ug/kg	50	55.3	111	55-159	
Chloroform	ug/kg	50	49.8	100	74-118	
Chloromethane	ug/kg	50	45.5	91	56-142	
cis-1,2-Dichloroethene	ug/kg	50	55.2	110	82-125	
cis-1,3-Dichloropropene	ug/kg	50	40.6	81	67-118	
Dibromochloromethane	ug/kg	50	53.4	107	70-123	
Dibromomethane	ug/kg	50	53.3	107	76-121	
Dichlorodifluoromethane	ug/kg	50	50.0	100	25-200	
Ethyl methacrylate	ug/kg	200	174	87	70-122	
Ethylbenzene	ug/kg	50	52.5	105	77-120	
Hexachloro-1,3-butadiene	ug/kg	50	56.0	112	64-127	
Iodomethane	ug/kg	100	113	113	26-171	
Isopropylbenzene (Cumene)	ug/kg	50	50.6	101	75-118	
Methyl-tert-butyl ether	ug/kg	100	89.0	89	69-125	
Methylene chloride	ug/kg	50	50.3	101	66-128	
n-Butylbenzene	ug/kg	50	48.2	96	68-126	
n-Hexane	ug/kg	50	51.5	103	71-148	
n-Propylbenzene	ug/kg	50	50.4	101	74-124	
Naphthalene	ug/kg	50	61.4	123	68-129	
p-Isopropyltoluene	ug/kg	50	50.1	100	71-123	
sec-Butylbenzene	ug/kg	50	52.5	105	70-126	
Styrene	ug/kg	50	52.8	106	76-120	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

LABORATORY CONTROL SAMPLE: 572268

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
tert-Butylbenzene	ug/kg	50	45.0	90	46-117	
Tetrachloroethene	ug/kg	50	43.1	86	69-112	
Toluene	ug/kg	50	44.7	89	74-121	
trans-1,2-Dichloroethene	ug/kg	50	54.4	109	79-134	
trans-1,3-Dichloropropene	ug/kg	50	36.9	74	59-113	
trans-1,4-Dichloro-2-butene	ug/kg	200	157	78	51-118	
Trichloroethene	ug/kg	50	53.8	108	79-119	
Trichlorofluoromethane	ug/kg	50	55.2	110	57-151	
Vinyl acetate	ug/kg	200	152	76	29-122	
Vinyl chloride	ug/kg	50	53.9	108	69-138	
Xylene (Total)	ug/kg	150	153	102	75-122	
4-Bromofluorobenzene (S)	%			101	67-134	
Dibromofluoromethane (S)	%			98	71-125	
Toluene-d8 (S)	%			87	76-124	

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QUALITY CONTROL DATA

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

QC Batch: PMST/5824 | Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 | Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 5048620001, 5048620002, 5048620003, 5048620004

SAMPLE DUPLICATE: 572215

Parameter	Units	5048631001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	11.0	11.3	3	5	

SAMPLE DUPLICATE: 572216

Parameter	Units	5048648001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	17.8	17.5	1	5	

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QUALIFIERS

Project: Genuine Parts/2127415A
Pace Project No.: 5048620

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

ANALYTE QUALIFIERS

1d	Several compounds are outside of the acceptance limits for RPD value and/or percent recovery. Refer to batch QC for system control. aa 5/17/11
B-	Analyte detected in method blank but was not detected in the associated samples.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

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ATTACHMENT D
SOIL AND GROUNDWATER ANALYTICAL DATA SUMMARY TABLES

Table 1.
Soil VOC Analytical Results (mg/kg)
West Michigan Street Area
Indianapolis, Indiana

Sample No.	Date Sampled	Sample Depth (feet)	Lab Sample No.	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride	All Other VOCs
EB-1-12	5/12/2011	12	5048620001	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	BDL
EB-2-16	5/12/2011	16	5048620002	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	BDL
EB-3-15.5	5/13/2011	15.5	5048620003	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	BDL
EB-3-15.5 Dup	5/13/2011	15.5	5048620004	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	BDL
Trip Blank-Soil	5/12/2011	NA	5048620016	<0.005	<0.005	<0.005	<0.005	<0.005	BDL
RISC Default Closure Level - Residential [1]				0.058	0.057	0.4	0.68	0.013	NA
RISC Default Closure Level - Commercial/Industrial [1]				0.64	0.35	5.8	14	0.027	NA

Samples analyzed using EPA SW-846 Method 8260
mg/kg = milligrams per kilogram
BDL = Below Detection Limits
NA = Not Available
VOCs = Volatile Organic Compounds
[1] Indiana Department of Environmental Management RISC Technical Guide, Final, February 15, 2001, with updates through January 2006.

[2] Calculated using surrogate toxicity values and RISC equations from the RISC Technical Guide.
Bold = Above RISC Default Closure Level- Residential
Bold and Shaded = Above RISC Default Closure Level - Commercial/Industrial

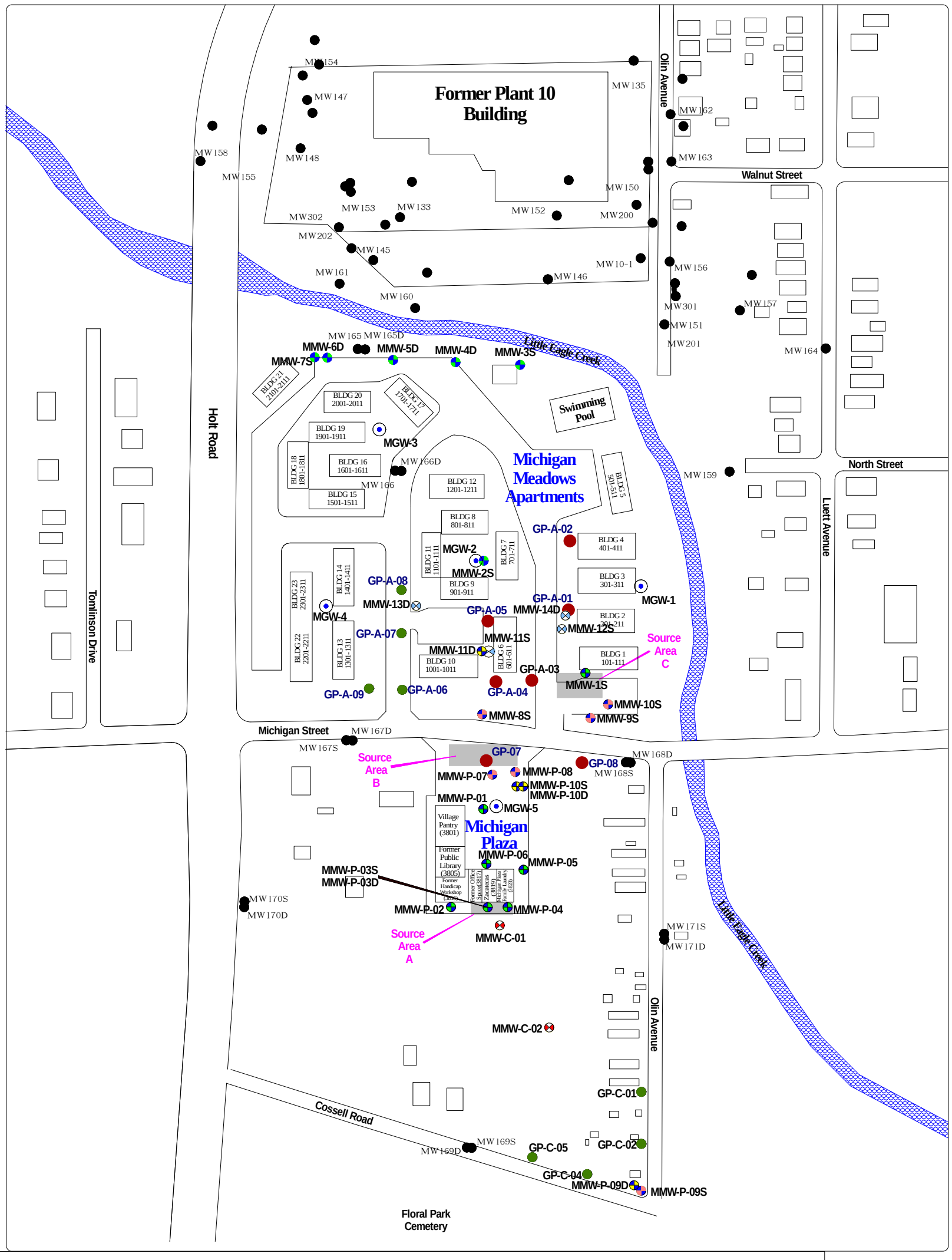
Table 2.
Groundwater VOC Analytical Results (ug/L)
West Michigan Street Area
Indianapolis, Indiana

Sample No.	Date Sampled	Sample Depth (feet)	Lab Sample No.	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride	All Other VOCs
EW-1-18-23	5/13/2011	18-23	5048620014	<5.0	<5.0	<5.0	<5.0	<2.0	BDL
EW-1-21-26	5/12/2011	21-26	5048620006	<5.0	<5.0	50.2	<5.0	<2.0	BDL
EW-1-30-35	5/13/2011	30-35	5048620005	<5.0	<5.0	**218.0**	<5.0	**21.4**	BDL
EW-2-17-22	5/13/2011	17-22	5048620009	<5.0	<5.0	<5.0	<5.0	<2.0	BDL
EW-2-23-28	5/13/2011	23-28	5048620008	<5.0	<5.0	<5.0	<5.0	<2.0	BDL
EW-2-31-36	5/12/2011	31-36	5048620007	<5.0	<5.0	<5.0	<5.0	**44.0**	BDL
EW-3-15-20	5/13/2011	15-20	5048620011	<5.0	<5.0	<5.0	<5.0	<2.0	BDL
EW-3-25-30	5/13/2011	25-30	5048620012	<5.0	<5.0	16.8	<5.0	<2.0	BDL
EW-3-25-30 Dup	5/13/2011	25-30	5048620013	<5.0	<5.0	17.8	<5.0	<2.0	BDL
EW-3-35-40	5/13/2011	35-40	5048620010	<5.0	<5.0	<5.0	<5.0	**68.3**	BDL
Trip Blank-Water	5/12/2011	NA	5048620015	<5.0	<5.0	<5.0	<5.0	<2.0	BDL
RISC Default Closure Level - Residential [1]				5	5	70	100	2	NA
RISC Default Closure Level - Commercial/Industrial [1]				55	31	1,000	2,000	4	NA

Samples analyzed using EPA SW-846 Method 8260
ug/L = micrograms per liter
BDL = Below Detection Limits
NA = Not Available
VOCs = Volatile Organic Compounds
[1] Indiana Department of Environmental Management RISC Technical Guide, Final, February 15, 2001, with updates through January 2006.
[2] Calculated using surrogate toxicity values and RISC equations from the RISC Technical Guide.

Bold = Above RISC Default Closure Level- Residential
Bold and Shaded = Above RISC Default Closure Level - Commercial/Industrial

ATTACHMENT E
MUNDELL 2011 QUARTERLY MONITORING PROGRESS REPORT
FIGURE 1 & TABLE 3



LEGEND

———	Fence
MW160 ●	Keramida/Environ Monitoring Wells
MMW-P-06	MUNDELL Monitoring Wells, Michigan Plaza (September 2005)
MMW-P-07	MUNDELL Monitoring Wells (January 2007)
MMW-P-09D	MUNDELL Monitoring Wells (May-June 2007)
MMW-C-01	MUNDELL Monitoring Wells (July/August 2008)
MMW-11S	MUNDELL Monitoring Wells (November/December 2008)
GP-C-05	MUNDELL Soil Boring Locations (January 2007)
GP-07	MUNDELL Soil Boring Locations (September 2005)
MGW-1	MUNDELL Soil Gas Well

NORTH

SCALE 0 200 feet

Keramida Monitoring Well Locations Referenced from Keramida Environmental, Inc.
Project No. 2829
March 13, 2002

Mundell
Consulting Professionals for the Earth and the Environment
110 South Downey Avenue
Indianapolis, Indiana 46219-6406
317-630-9060, fax 317-630-9065

Project Number: M01046
Drawing File: Site Plan.skf
Date Prepared: 2/10/2011
Scale: 1"=200' ±

Site Plan

Michigan Plaza
3801 - 3823 West Michigan Steet
Indianapolis, Indiana

FIGURE
1

Table 3
Cumulative Monitoring Well Groundwater Analytical Results
Michigan Plaza
Indianapolis, Indiana
MUNDELL Project No.: M01046

Well ID	Sample Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Chloroform	Vinyl chloride
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
Monitoring Wells (Apts)							
MMW-1S	9/10/2004	< 5.0	< 5.0	< 5.0	< 5.0	<5.0	**4.1**
	3/15/2005	**150**	**10.0**	< 5.0	< 5.0	< 5.0	< 2.0
	11/9/2005	**130**	**8.3**	<5.0	<5.0	<5.0	**8.9**
	9/5/2006	**200**	**13.0**	<5.0	<5.0	<5.0	**4.6**
	2/22/2007	**220**	**14.9**	<5.0	<5.0	<5.0	<2.0
	6/14/2007	**240**	<5.0	<5.0	<5.0	<5.0	<2.0
	9/19/2007	**362**	**10.5**	<5.0	<5.0	31.6	<2.0
	12/13/2007	**330**	**8.1**	<5.0	<5.0	27.0	<2.0
	3/21/2008	**280**	**14.0**	<5.0	<5.0	<5.0	<2.0
	6/6/2008	**277**	**13.2**	<5.0	<5.0	<5.0	<2.0
	9/11/2008	**288**	**14.7**	<5.0	<5.0	<5.0	<2.0
	11/20/2008	**223**	**45.5**	**169**	<5.0	<5.0	**14.5**
	3/16/2009	**199**	**11.3**	<5.0	<5.0	<5.0	<2.0
	6/16/2009	**237**	**13.4**	<5.0	<5.0	<5.0	<2.0
	8/5/2009	**195**	**22.9**	**71.3**	<5.0	<5.0	**9.3**
	11/2/2009	**189**	**39.0**	**119**	<5.0	<5.0	**26.6**
	2/3/2010	**160**	**49.7**	59.1	<5.0	<5.0	**35.4**
	4/22/2010	**206**	**14.7**	<5.0	<5.0	<5.0	<2.0
	7/21/2010	**310**	**21.8**	<5.0	<5.0	<5.0	<2.0
	10/12/2010	**89.4**	**21.3**	**208**	<5.0	<5.0	**32.2**
	1/19/2011	**217**	**46.2**	35.4	<5.0	<5.0	**21.8**
MMW-2S	9/10/2004	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	11/9/2005	<5.0	<5.0	<5.0	<5.0	<5.0	**5.2**
	9/5/2006	<5.0	<5.0	<5.0	<5.0	<5.0	**5.2**
	6/2/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	6/15/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	4/22/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
MMW-3S	8/26/2004	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	9/10/2004	<5.0	**5.2**	<5.0	<5.0	<5.0	<2.0
	11/9/2005	<5.0	**28.0**	5.4	<5.0	<5.0	<2.0
	9/5/2006	<5.0	**23.0**	7.4	<5.0	<5.0	<2.0
	6/2/2008	<5.0	**20.2**	7.9	<5.0	<5.0	**2.8**
	6/15/2009	<5.0	**15.3**	11.7	<5.0	<5.0	**3.0**
	4/20/2010	<5.0	**15.9**	8.0	<5.0	<5.0	<2.0
MMW-4D	8/25/2004	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	9/10/2004	<5.0	<5.0	**980**	<5.0	<5.0	**200**
	11/10/2005	<5.0	<5.0	**850**	<5.0	<5.0	**240**
	9/5/2006	<5.0	<5.0	**1,100**	<5.0	<5.0	**220**
	6/2/2008	<5.0	<5.0	**515**	<5.0	<5.0	**32.2**
	6/15/2009	<5.0	<5.0	**892**	7.0	<5.0	**142**
	4/20/2010	<5.0	<5.0	**719**	<5.0	<5.0	**237**
MMW-5D	8/24/2004	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	9/10/2004	<5.0	<5.0	**3,400**	13.0	<5.0	**270**
	11/10/2005	<5.0	<5.0	**3,900**	19.0	<5.0	**140**
	9/5/2006	<50	<50	**2,500**	<50	<5.0	**170**
	6/2/2008	<5.0	<5.0	**1,360**	19.9	<5.0	**207**
	6/15/2009	<5.0	<5.0	**1,110**	14.5	<5.0	**242**
	4/20/2010	<5.0	<5.0	**943**	<5.0	<5.0	**204**
MMW-6D	9/10/2004	<5.0	<5.0	**540**	<5.0	<5.0	**400**
	11/10/2005	<5.0	<5.0	**750**	<5.0	<5.0	**700**
	9/5/2006	<5.0	<5.0	**300**	<5.0	<5.0	**440**
	6/2/2008	<5.0	<5.0	65.5	<5.0	<5.0	**242**
	6/15/2009	<5.0	<5.0	8.6	<5.0	<5.0	**111**
	4/20/2010	<5.0	<5.0	8.2	<5.0	<5.0	**63.6**
IDEM RISC Industrial Default Cleanup Level - 2006		**55**	**31**	**1,000**	**2,000**	**1,000**	**4**
IDEM RISC Residential Default Cleanup Level - 2006		**5**	**5**	**70**	**100**	**80**	**2**

Notes:

All Values Over IDEM RISC Default Industrial Cleanup Level in **RED**

All Values Over IDEM RISC Default Residential Cleanup Level in **BLUE**

PCE = Tetrachloroethene; TCE = Trichloroethene; cis-1,2-DCE = cis-1,2-Dichloroethene; trans-1,2-DCE = trans-1,2-Dichloroethene

Green Shading indicates areas that appear to be undergoing reductive dechlorination due to CAP-18 Injections

"J" desgination indicates concentration was estimated due to high concentration of one parameter requiring dilution on other parameter quantitations

All analytical results presented in micrograms per liter (ug/L).

Table 3
Cumulative Monitoring Well Groundwater Analytical Results
Michigan Plaza
Indianapolis, Indiana
MUNDELL Project No.: M01046

Well ID	Sample Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Chloroform	Vinyl chloride
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MMW-7S	8/24/2004	<5.0	<5.0	28.0	<5.0	<5.0	<2.0
	9/10/2004	<5.0	<5.0	8.5	<5.0	<5.0	<2.0
	11/9/2005	<5.0	<5.0	9.5	<5.0	<5.0	<2.0
	9/5/2006	<5.0	<5.0	5.8	<5.0	<5.0	**4.5**
	6/2/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	6/15/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	4/20/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
MMW-8S	2/22/2007	**114**	<5.0	**289**	13.8	<5.0	**40.6**
	6/14/2007	**15.9**	<5.0	**364**	9.5	<5.0	**82.1**
	9/19/2007	<5.0	<5.0	**778**	24.6	<5.0	**145**
	12/13/2007	**7.7**	<5.0	**1,000**	7.4	<5.0	**586**
	3/20/2008	<5.0	<5.0	**470**	<5.0	<5.0	**330**
	6/6/2008	<5.0	<5.0	**336**	<5.0	<5.0	**509**
	9/10/2008	<5.0	<5.0	**275**	<5.0	<5.0	**322**
	11/20/2008	<5.0	<5.0	**123**	<5.0	<5.0	**584**
	3/16/2009	<5.0	<5.0	**95.0**	<5.0	<5.0	**348**
	6/16/2009	<5.0	<5.0	**94.3**	6.1	<5.0	**280**
	8/5/2009	<5.0	<5.0	**83.8**	<5.0	<5.0	**261**
	11/2/2009	<5.0	<5.0	58.3	<5.0	<5.0	**277**
	2/3/2010	**7.9**	<5.0	15.3	<5.0	<5.0	**236**
	4/22/2010	<5.0	<5.0	9.0	<5.0	<5.0	**151**
	7/21/2010	**6.2**	<5.0	14.9	<5.0	5.0	**230**
	10/12/2010	**8.4**	<5.0	5.4	<5.0	<5.0	**158**
	1/19/2011	**14.1**	<5.0	<5.0	<5.0	<5.0	**172**
MMW-9S	2/22/2007	**782**	**88.6**	**78.9**	<5.0	<5.0	<2.0
	6/14/2007	**858**	**85.7**	65.3	<5.0	<5.0	<2.0
	9/20/2007	**1,430**	**112**	**70.3**	8.2	<5.0	<2.0
	12/12/2007	<50.0	<50.0	**1,700**	<50.0	<50.0	<20.0
	3/21/2008	**57.0**	**20.0**	**2,900**	39.0	<5.0	**16.0**
	6/6/2008	**52.9**	**28.0**	**1,540**	38.2	<5.0	**295**
	9/10/2008	**52.6**	**22.7**	**4,920**	94.5	<5.0	**167**
	11/20/2008	<5.0	<5.0	**5,820**	90.2	<5.0	**1,010**
	3/16/2009	<50.0	<50.0	**7,490**	73.8	<50.0	**1,800**
	6/16/2009	**44.5**	**24.9**	**4,810**	64.0	<5.0	**876**
	8/5/2009	<5.0	<5.0	**5,010**	64.2	<5.0	**1,110**
	11/2/2009	<5.0	<5.0	**5,410**	**120**	<5.0	**1,050**
	2/3/2010	<50.0	<50.0	**5,090**	98.4	<50.0	**1,700**
	4/22/2010	<5.0	<5.0	**4,300**	77.1	<5.0	**1,710**
	7/21/2010	<50.0	<50.0	**2,910**	73.2	<50.0	**2,020**
	10/12/2010	<50.0	<50.0	**2,430**	<50.0	<50.0	**1,270**
	1/19/2011	<50.0	<50.0	**1,580**	**136**	<50.0	**1,490**
MMW-10S	2/22/2007	**49.6**	<5.0	<5.0	<5.0	<5.0	<2.0
	6/14/2007	**77.6**	<5.0	<5.0	<5.0	<5.0	<2.0
	9/19/2007	**66.0**	<5.0	<5.0	<5.0	<5.0	<2.0
	12/12/2007	**124**	**56.0**	**149**	<5.0	<5.0	<2.0
	3/21/2008	**440**	**12.0**	8.1	<5.0	<5.0	**12.0**
	6/6/2008	**541**	**62.1**	**218**	<5.0	<5.0	**30.4**
	9/10/2008	**6.9**	<5.0	**353**	8.2	<5.0	<2.0
	11/20/2008	<5.0	<5.0	**212**	<5.0	<5.0	**15.9**
	3/16/2009	<5.0	<5.0	**302**	<5.0	<5.0	**114**
	6/16/2009	**22.8**	**15.4**	**415**	12.0	<5.0	**81.4**
	8/5/2009	<5.0	<5.0	**224**	5.5	<5.0	**156**
	11/2/2009	**12.8**	**10.1**	**239**	5.6	<5.0	**119**
	2/3/2010	**8.3**	**7.5**	**180**	5.1	<5.0	**148**
	4/22/2010	<5.0	**7.9**	**165**	<5.0	<5.0	**143**
	7/21/2010	**15.6**	**9.7**	**267**	8.3	<5.0	**239**
	10/12/2010	<5.0	<5.0	**100**	<5.0	<5.0	**96.1**
	1/19/2011	<5.0	**14.4**	**80.9**	12.7	<5.0	**88.0**
MMW-11S	6/14/2007	<5.0	<5.0	**225**	6.8	<5.0	**18.6**
	9/19/2007	<5.0	<5.0	**442**	21.1	<5.0	**30.1**
	12/13/2007	**7.2**	<5.0	**920**	27.0	<5.0	**49.0**
	3/20/2008	<5.0	<5.0	**420**	17.0	<5.0	**4.9**
	6/5/2008	<5.0	<5.0	**623**	23.1	<5.0	**26.7**
	9/10/2008	<5.0	<5.0	**327**	18.3	<5.0	**9.9**
	11/20/2008	<5.0	<5.0	**554**	23.9	<5.0	**18.5**
	3/16/2009	<5.0	<5.0	37.6	<5.0	<5.0	<2.0
	6/16/2009	<5.0	<5.0	253	17.9	<5.0	**2.8**
	8/5/2009	<5.0	<5.0	**80.7**	5.5	<5.0	**3.1**
	11/2/2009	<5.0	<5.0	59.9	<5.0	<5.0	<2.0
	2/3/2010	<5.0	<5.0	29.4	<5.0	<5.0	<2.0
	4/22/2010	<5.0	<5.0	17.7	<5.0	<5.0	<2.0
	7/21/2010	<5.0	<5.0	**120**	7.4	<5.0	**4.3**
	10/12/2010	<5.0	<5.0	**85.1**	5.6	<5.0	<2.0
	1/19/2011	<5.0	<5.0	46.3	12.9	<5.0	<2.0
IDEM RISC Industrial Default Cleanup Level - 2006		**55**	**31**	**1,000**	**2,000**	**1,000**	**4**
IDEM RISC Residential Default Cleanup Level - 2006		**5**	**5**	**70**	**100**	**80**	**2**

Notes:

All Values Over IDEM RISC Default Industrial Cleanup Level in **RED**

All Values Over IDEM RISC Default Residential Cleanup Level in **BLUE**

PCE = Tetrachloroethene; TCE = Trichloroethene; cis-1,2-DCE = cis-1,2-Dichloroethene; trans-1,2-DCE = trans-1,2-Dichloroethene

Green Shading indicates areas that appear to be undergoing reductive dechlorination due to CAP-18 Injections

"J" desgination indicates concentration was estimated due to high concentration of one parameter requiring dilution on other parameter quantitations

All analytical results presented in micrograms per liter (ug/L).

Table 3
Cumulative Monitoring Well Groundwater Analytical Results
Michigan Plaza
Indianapolis, Indiana
MUNDELL Project No.: M01046

Well ID	Sample Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Chloroform	Vinyl chloride
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MMW-11D	6/16/2009	<5.0	<5.0	25.3	6.7	<5.0	<2.0
	8/5/2009	<5.0	<5.0	485	22.6	<5.0	15.3
	11/2/2009	<5.0	<5.0	771	31.8	<5.0	18.8
	2/3/2010	<5.0	<5.0	301	28.2	<5.0	5.2
	4/22/2010	<5.0	<5.0	307	21.8	<5.0	2.6
	7/21/2010	<5.0	<5.0	396	21.8	<5.0	10.9
	10/12/2010	<5.0	<5.0	162	<5.0	<5.0	<2.0
	1/19/2011	<5.0	<5.0	570	26.7	<5.0	5.9
MMW-12S	6/16/2009	<5.0	<5.0	9.7	<5.0	<5.0	6.5
	8/5/2009	<5.0	<5.0	47.3	<5.0	<5.0	15.2
	11/2/2009	<5.0	<5.0	28.8	<5.0	<5.0	7.1
	2/3/2010	<5.0	<5.0	11.4	<5.0	<5.0	2.1
	4/20/2010	<5.0	<5.0	5.3	<5.0	<5.0	<2.0
	7/21/2010	<5.0	<5.0	25.4	<5.0	<5.0	7.3
	10/12/2010	<5.0	<5.0	16.8	<5.0	<5.0	<2.0
	1/18/2011	<5.0	<5.0	19.7	<5.0	<5.0	<2.0
MMW-13D	8/5/2009	<5.0	<5.0	672	<5.0	<5.0	59.2
	11/2/2009	<5.0	<5.0	949	<5.0	<5.0	182
	2/3/2010	<5.0	<5.0	819	6.20	<5.0	260
	4/22/2010	<5.0	<5.0	469	<5.0	<5.0	4.6
	7/21/2010	<5.0	<5.0	432	<5.0	<5.0	16.6
	10/12/2010	<5.0	<5.0	1,200	<5.0	<5.0	187
	1/19/2011	<5.0	<5.0	920	12.3	<5.0	179
MMW-13D Low	6/16/2009	<5.0	<5.0	613	10.4	<5.0	17.3
MMW-13D Medium (29')	6/16/2009	<5.0	<5.0	578	12.1	<5.0	14.9
MMW-13D High (17')	6/16/2009	<5.0	<5.0	597	9.7	<5.0	21.1
MMW-14D	6/16/2009	<5.0	<5.0	648	15.6	<5.0	57.6
	8/5/2009	<5.0	<5.0	589	10.9	<5.0	79.1
	11/2/2009	<5.0	<5.0	541	9.2	<5.0	83.8
	2/3/2010	<5.0	<5.0	871	13.9	<5.0	84.9
	4/20/2010	<5.0	<5.0	763	14.1	<5.0	72.8
	7/21/2010	<5.0	<5.0	805	14.6	<5.0	60.8
	10/12/2010	<5.0	<5.0	775	8.4	<5.0	83.3
	1/18/2011	<5.0	<5.0	785	24.0	<5.0	109
Monitoring Wells (Plaza)							
MMW-P-01	11/9/2005	33	210	160	9.6	<5.0	76.0
	2/22/2007	85.2	356	274	16.7	<5.0	28.7
	6/14/2007	111	368	350	10.0	<5.0	79.6
	9/20/2007	206	322	300	11.5	<5.0	127
	12/14/2007	230	320	240	7.1	<5.0	87.0
	3/21/2008	120	170	3,100	25.0	<5.0	42.0
	6/5/2008	22.0	31.5	3,660	68.6	<5.0	123
	9/11/2008	14.2	15.1	1,690	<5.0	<5.0	87.7
	11/19/2008	<5.0	<5.0	4,320	<5.0	<5.0	116
	3/17/2009	17.5	22.6	12,300	143	<5.0	3,290
	6/17/2009	<50.0	<50.0	4,020	63.9	<50.0	1,840
	8/6/2009	97.4	<50.0	12,200	<50.0	<50.0	3,730
	11/3/2009	103	58.3	9,330	<50.0	<50.0	4,770
	2/4/2010	104	60.6	9,190	130	<50.0	13,600
	4/22/2010	90.5	79.0	9,400	94.7	<50.0	12,600
	7/7/2010	<50.0	<50.0	1,880	<50.0	<50.0	2,960
	10/14/2010	<125	<125	4,760	<125	<125	5,440
	1/20/2011	153	140	1,960	<50.0	<50.0	11,100
MMW-P-02	11/8/2005	24.0	<5.0	87.0	7.3	<5.0	49.0
	2/22/2007	184	<5.0	39.4	<5.0	<5.0	27.4
	6/14/2007	17.1	<5.0	35.0	<5.0	<5.0	27.5
	9/19/2007	13.3	<5.0	66.3	5.6	<5.0	50.1
	12/13/2007	7.8	<5.0	69.0	<5.0	<5.0	53.0
	3/20/2008	19.0	<5.0	67.0	<5.0	<5.0	42.0
	6/5/2008	94.9	<5.0	44.0	<5.0	<5.0	46.4
	9/11/2008	17.5	<5.0	46.6	<5.0	<5.0	42.0
	11/19/2008	10.7	<5.0	75.4	<5.0	<5.0	69.5
	3/17/2009	23.4	<5.0	65.4	5.3	<5.0	68.4
	6/17/2009	5.1	<5.0	54.2	9.2	<5.0	80.6
	8/6/2009	5.1	<5.0	55.8	<5.0	<5.0	56.2
	11/3/2009	11.1	<5.0	60.1	<5.0	<5.0	73.9
	2/4/2010	7.4	<5.0	75.8	5.8	<5.0	104
	4/22/2010	9.9	6.8	56.0	8.0	<5.0	110
	7/21/2010	24	<5.0	72.4	<5.0	<5.0	161
	10/13/2010	9.3	<5.0	61.0	<5.0	<5.0	95.0
	1/19/2011	15.9	<5.0	64.3	14.0	<5.0	396
IDEM RISC Industrial Default Cleanup Level - 2006		55	31	1,000	2,000	1,000	4
IDEM RISC Residential Default Cleanup Level - 2006		5	5	70	100	80	2

Notes:

All Values Over IDEM RISC Default Industrial Cleanup Level in **RED**

All Values Over IDEM RISC Default Residential Cleanup Level in **BLUE**

PCE = Tetrachloroethene; TCE = Trichloroethene; cis-1,2-DCE = cis-1,2-Dichloroethene; trans-1,2-DCE = trans-1,2-Dichloroethene

Green Shading indicates areas that appear to be undergoing reductive dechlorination due to CAP-18 Injections

"J" desgination indicates concentration was estimated due to high concentration of one parameter requiring dilution on other parameter quantitations

All analytical results presented in micrograms per liter (ug/L).

Table 3
Cumulative Monitoring Well Groundwater Analytical Results
Michigan Plaza
Indianapolis, Indiana
MUNDELL Project No.: M01046

Well ID	Sample Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Chloroform	Vinyl chloride
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MMW-P-03S	11/9/2005	110	<5.0	97.0	9.6	<5.0	<2.0
	2/22/2007	397	<5.0	105	10.0	<5.0	<2.0
	6/14/2007	256	<5.0	96.4	9.2	<5.0	9.3
	9/20/2007	144	<5.0	131	15.8	<5.0	16.0
	12/13/2007	67.0	<5.0	88.0	5.3	<5.0	15.0
	3/20/2008	130	<5.0	84.0	7.3	<5.0	10.0
	6/5/2008	19.4	<5.0	380	14.9	<5.0	10.6
	9/11/2008	<5.0	<5.0	<5.0	<5.0	<5.0	72.6
	11/19/2008	<5.0	6.0	494	<5.0	<5.0	40.8
	3/17/2009	7.5	<5.0	904	38.7	<5.0	283
	6/17/2009	<5.0	<5.0	332	22.3	<5.0	759
	8/6/2009	30.6	8.2	573	25.0	<5.0	843
	11/3/2009	<5.0	<5.0	141	16.1	<5.0	379
	2/4/2010	<5.0	<5.0	155	19.4	<5.0	382
	4/22/2010	14.2	8.9	156	13.4	<5.0	377
	7/21/2010	<5.0	<5.0	<5.0	<5.0	<5.0	141
	10/13/2010	<5.0	<5.0	70.9	9.2	<5.0	542
	1/19/2011	<5.0	<5.0	79.7	19.4	<5.0	338
MMW-P-03D	11/9/2005	22.0	<5.0	42.0	<5.0	<5.0	2.0
	2/22/2007	48.9	<5.0	57.8	<5.0	39.0	15.6
	6/14/2007	21.7	<5.0	74.9	<5.0	<5.0	34.5
	9/19/2007	14.3	<5.0	76.1	7.3	<5.0	36.6
	12/13/2007	11.0	<5.0	40.0	<5.0	<5.0	20.0
	3/20/2008	<5.0	<5.0	170	6.0	<5.0	18.0
	6/5/2008	<5.0	<5.0	150	7.4	<5.0	26.0
	9/11/2008	<5.0	<5.0	95.7	6.4	<5.0	<2.0
	11/19/2008	<5.0	<5.0	80.6	<5.0	<5.0	36.9
	3/17/2009	<5.0	<5.0	65.2	<5.0	<5.0	69.8
	6/17/2009	<5.0	<5.0	14.9	5.9	<5.0	137
	8/6/2009	<5.0	<5.0	16.7	<5.0	<5.0	248
	11/3/2009	<5.0	<5.0	8.5	<5.0	<5.0	168
	2/4/2010	<5.0	<5.0	<5.0	<5.0	<5.0	287
	4/22/2010	<5.0	<5.0	7.2	<5.0	<5.0	211
	7/21/2010	6.6	<5.0	271	8.1	<5.0	305
	10/13/2010	<5.0	<5.0	<5.0	<5.0	<5.0	16.2
	1/19/2011	<5.0	<5.0	<5.0	<5.0	<5.0	46.2
MMW-P-04	11/9/2005	180	<5.0	<5.0	<5.0	<5.0	<2.0
	2/22/2007	315	<5.0	<5.0	<5.0	<5.0	<2.0
	6/14/2007	268	<5.0	<5.0	<5.0	<5.0	<2.0
	9/20/2007	214	<5.0	<5.0	<5.0	<5.0	<2.0
	12/13/2007	62.0	<5.0	<5.0	<5.0	<5.0	<2.0
	3/20/2008	120	<5.0	<5.0	<5.0	<5.0	<2.0
	6/6/2008	154	6.0	59.7	<5.0	<5.0	<2.0
	9/11/2008	31.9	<5.0	360	7.1	<5.0	<2.0
	11/19/2008	45.0	<5.0	248	<5.0	<5.0	<2.0
	3/18/2009	19.4	5.4	304	10.8	<5.0	<2.0
	6/17/2009	35.3	5.4	827	22.0	<5.0	2.0
	8/6/2009	<5.0	<5.0	15.1	<5.0	<5.0	<2.0
	11/5/2009	<5.0	<5.0	1,190	36.9	<5.0	90.9
	2/12/2010	<5.0	<5.0	144	8.3	<5.0	224
	4/21/2010	<5.0	<5.0	268	15.8	<5.0	364
	7/22/2010	<5.0	<5.0	189	12.9	<5.0	402
	10/13/2010	<5.0	<5.0	10.3	<5.0	<5.0	16.8
	2/18/2011	<5.0	<5.0	6.4	<5.0	<5.0	36.3
MMW-P-05	11/8/2005	<5.0	<5.0	6.2	<5.0	<5.0	<2.0
	2/22/2007	23.7	<5.0	9.1	<5.0	<5.0	<2.0
	6/14/2007	<5.0	<5.0	18.8	<5.0	<5.0	<2.0
	9/19/2007	<5.0	<5.0	18.8	<5.0	<5.0	<2.0
	12/14/2007	<5.0	<5.0	14.8	<5.0	<5.0	<2.0
	3/20/2008	<5.0	<5.0	8.1	<5.0	<5.0	<2.0
	6/5/2008	<5.0	<5.0	15.6	<5.0	<5.0	<2.0
	9/11/2008	<5.0	<5.0	16.7	<5.0	<5.0	<2.0
	11/19/2008	<5.0	<5.0	22.1	<5.0	<5.0	<2.0
	3/17/2009	<5.0	<5.0	13.7	<5.0	<5.0	<2.0
	6/17/2009	<5.0	<5.0	10.9	6.6	<5.0	<2.0
	8/6/2009	<5.0	<5.0	15.1	<5.0	<5.0	<2.0
	11/3/2009	<5.0	<5.0	7.6	<5.0	<5.0	2.7
	2/4/2010	<5.0	<5.0	6.8	<5.0	<5.0	<2.0
	4/22/2010	<5.0	<5.0	8.6	<5.0	<5.0	<2.0
	7/21/2010	<5.0	<5.0	10.4	<5.0	<5.0	5.3
	10/13/2010	<5.0	<5.0	13.6	<5.0	<5.0	3.9
	1/20/2011	<5.0	<5.0	14.1	<5.0	<5.0	<2.0
IDEM RISC Industrial Default Cleanup Level - 2006		55	31	1,000	2,000	1,000	4
IDEM RISC Residential Default Cleanup Level - 2006		5	5	70	100	80	2

Notes:

All Values Over IDEM RISC Default Industrial Cleanup Level in **RED**

All Values Over IDEM RISC Default Residential Cleanup Level in **BLUE**

PCE = Tetrachloroethene; TCE = Trichloroethene; cis-1,2-DCE = cis-1,2-Dichloroethene; trans-1,2-DCE = trans-1,2-Dichloroethene

Green Shading indicates areas that appear to be undergoing reductive dechlorination due to CAP-18 Injections

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All analytical results presented in micrograms per liter (ug/L).

Table 3
Cumulative Monitoring Well Groundwater Analytical Results
Michigan Plaza
Indianapolis, Indiana
MUNDELL Project No.: M01046

Well ID	Sample Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Chloroform	Vinyl chloride
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MMW-P-06	11/8/2005	<5.0	<5.0	200	24.0	<5.0	21.0
	2/22/2007	<5.0	<5.0	158	19.2	<5.0	<2.0
	6/14/2007	<5.0	<5.0	214	22.7	<5.0	13.3
	9/19/2007	<5.0	<5.0	283	38.2	<5.0	26.1
	12/14/2007	<5.0	<5.0	260	40.0	<5.0	31.0
	3/20/2008	<5.0	<5.0	250	31.0	<5.0	26.0
	6/5/2008	<5.0	<5.0	265	30.9	<5.0	40.1
	9/11/2008	<5.0	<5.0	271	33.3	<5.0	<2.0
	11/19/2008	<5.0	<5.0	292	<5.0	<5.0	61.4
	3/17/2009	<5.0	<5.0	292	35.3	<5.0	<2.0
	6/17/2009	<5.0	<5.0	145	22.2	<5.0	90.6
	8/6/2009	<5.0	<5.0	136	14.3	<5.0	301
	11/3/2009	<5.0	<5.0	107	15.2	<5.0	292
	2/4/2010	<5.0	<5.0	79.1	11.2	<5.0	1,870
	4/22/2010	<5.0	<5.0	23.7	8.0	<5.0	2,470
	7/21/2010	<50.0	<50.0	<50.0	<50.0	<50.0	5,870
	10/14/2010	<100	<100	<100	<100	<100	12,900
	1/20/2011	<100	<100	2,700	<100	<100	15,000
MMW-P-07	2/22/2007	3,060	81.5	82.0	8.8	<5.0	<2.0
	6/14/2007	2,850	90.0	82.5	<50.0	<50.0	<20.0
	9/20/2007	5,200	109	121	16.1	<5.0	2.0
	12/13/2007	1,440	157	930	8.8	7.4	80.0
	3/21/2008	31	7.6	1,700	27.0	<5.0	110
	6/5/2008	<5.0	<5.0	938	15.6	<5.0	466
	9/11/2008	<5.0	<5.0	1,870	55.2	<5.0	1,620
	11/19/2008	<5.0	<5.0	797	<5.0	<5.0	749
	3/17/2009	<5.0	<5.0	361	17.7	<5.0	1,830
	6/17/2009	<5.0	<5.0	87.1	9.4	<5.0	1,130
	8/6/2009	<5.0	<5.0	48.7	<5.0	<5.0	787
	11/3/2009	<5.0	<5.0	809	14.1	<5.0	1,510
	2/4/2010	<5.0	<5.0	555	12.4	<5.0	1,880
	4/22/2010	<5.0	7.0	1,050	23.7	<5.0	2,080
	7/22/2010	<5.0	<5.0	247	7.8	<5.0	1,680
	10/14/2010	<25.0	<25.0	665	<25.0	<25.0	2,310
	1/20/2011	<5.0	<5.0	295	13.9	<5.0	562
MMW-P-08	2/22/2007	6,280	281	240	26.7	<5.0	<2.0
	6/14/2007	6,440	310	169	<50.0	<50.0	<20.0
	9/20/2007	9,780	494	201	25.3	<5.0	6.5
	12/14/2007	390	210	5,800	<50.0	<50.0	<20.0
	3/21/2008	6.7	11.0	6,500	130	<5.0	55.0
	6/5/2008	<5.0	<5.0	<5.0	<5.0	<5.0	562
	9/11/2008	5.8	5.0	18,300	686	<50.0	4,740
	11/19/2008	<50.0	<50.0	5,690	91.4	<50.0	13,000
	3/17/2009	<5.0	<5.0	1,130	47.1	<5.0	5,680
	6/17/2009	<125	<125	356	145	<5.0	7,200
	8/6/2009	<125	<125	601	<50.0	<50.0	8,960
	11/3/2009	<50.0	<50.0	86.7	<50.0	<50.0	2,860
	2/4/2010	<50.0	<50.0	1,140	<50.0	<50.0	4,860
	4/22/2010	<5.0	<5.0	45.7	8.1	<5.0	2,180
	7/22/2010	<5.0	<5.0	97.8	<5.0	<5.0	1,320
	10/14/2010	<25.0	<25.0	39.5	<25.0	<25.0	676
	1/20/2011	<5.0	<5.0	590	14.8	<25.0	1,770
MMW-P-09S	2/22/2007	10.0	<5.0	<5.0	<5.0	<5.0	<2.0
	6/14/2007	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	9/19/2007	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	12/12/2007	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	3/20/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	6/5/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	9/11/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	11/19/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	3/17/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	6/16/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	8/6/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	11/3/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	2/3/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	4/22/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	7/22/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	10/13/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	1/19/2011	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
IDEM RISC Industrial Default Cleanup Level - 2006		55	31	1,000	2,000	1,000	4
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Michigan Plaza
Indianapolis, Indiana
MUNDELL Project No.: M01046

Well ID	Sample Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Chloroform	Vinyl chloride
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MMW-P-09D	6/14/2007	<5.0	<5.0	<5.0	<5.0	<5.0	**46.2**
	9/19/2007	<5.0	<5.0	<5.0	<5.0	<5.0	**83.1**
	12/12/2007	<5.0	<5.0	<5.0	<5.0	<5.0	**71.0**
	3/20/2008	<5.0	<5.0	<5.0	<5.0	<5.0	**3.0**
	6/5/2008	<5.0	<5.0	<5.0	<5.0	<5.0	**100**
	9/11/2008	<5.0	<5.0	<5.0	<5.0	<5.0	**72.6**
	11/19/2008	<5.0	<5.0	<5.0	<5.0	<5.0	**97.2**
	3/17/2009	<5.0	<5.0	<5.0	<5.0	<5.0	**85.1**
	6/16/2009	<5.0	<5.0	<5.0	<5.0	<5.0	**73.5**
	8/6/2009	<5.0	<5.0	<5.0	<5.0	<5.0	**80.8**
	11/3/2009	<5.0	<5.0	<5.0	<5.0	<5.0	**87.1**
	2/3/2010	<5.0	<5.0	<5.0	<5.0	<5.0	**111**
	4/22/2010	<5.0	<5.0	<5.0	<5.0	<5.0	**76.9**
	7/22/2010	<5.0	<5.0	<5.0	<5.0	<5.0	**81.2**
	10/13/2010	<5.0	<5.0	<5.0	<5.0	<5.0	**70.6**
	1/19/2011	<5.0	<5.0	<5.0	<5.0	<5.0	**66.9**
MMW-P-10S	6/14/2007	**36.1**	**36.3**	61.6	6.9	<5.0	<2.0
	7/6/2007	**87.9**	**54.9**	**92.1**	10.2	<5.0	<2.0
	9/19/2007	**192**	**82.6**	**126**	14.4	<5.0	<2.0
	12/14/2007	**71.0**	<5.0	<5.0	<5.0	<5.0	**2.4**
	3/20/2008	**26.8**	**19.2**	**250**	12.2	<5.0	<2.0
	6/5/2008	**15.0**	**9.7**	**537**	16.0	<5.0	**114**
	9/11/2008	**74.8**	**36.5**	**1,650**	74.0	<5.0	**27.7**
	11/19/2008	**78.6**	**28.0**	**1,510**	<5.0	<5.0	**22.3**
	3/17/2009	**11.9**	**8.6**	**1,160**	71.5	<5.0	<2.0
	6/17/2009	<5.0	<5.0	**331**	20.5	<5.0	**63.9**
	8/6/2009	<5.0	<5.0	**158**	16.1	<5.0	**395**
	11/3/2009	<5.0	<5.0	29.6	<5.0	<5.0	**288**
	2/4/2010	<5.0	<5.0	45.4	<5.0	<5.0	**419**
	4/22/2010	<5.0	<5.0	16.2	<5.0	<5.0	**118**
	7/21/2010	<5.0	<5.0	<5.0	<5.0	<5.0	**16.5**
	10/14/2010	<5.0	<5.0	5.4	<5.0	<5.0	**381**
	1/20/2011	<5.0	<5.0	11.7	<5.0	<5.0	**27.8**
MMW-P-10D	6/14/2007	<5.0	**10.6**	**481**	7.7	<5.0	**98.7**
	7/6/2007	<5.0	<5.0	**498**	9.0	<5.0	**118**
	9/19/2007	<5.0	<5.0	**350**	<5.0	<5.0	**76.1**
	12/14/2007	<5.0	<5.0	**270**	<5.0	<5.0	**77.0**
	3/20/2008	<5.0	<5.0	<5.0	<5.0	<5.0	**3.0**
	6/5/2008	<5.0	<5.0	**508**	<5.0	<5.0	**267**
	9/11/2008	<5.0	<5.0	**435**	<5.0	<5.0	**288**
	11/19/2008	<5.0	<5.0	**3,390**	<5.0	<5.0	**5,030**
	3/17/2009	<5.0	<5.0	**4,860**	12.9	<5.0	**2,500**
	6/17/2009	<5.0	<5.0	**3,710**	9.6	<5.0	**9,070**
	8/6/2009	<5.0	<5.0	**2,520**	5.1	<5.0	**3,400**
	11/3/2009	<5.0	<5.0	**2,740**	<5.0	<5.0	**3,500**
	2/4/2010	<5.0	<5.0	**406**	<5.0	<5.0	**2,130**
	4/22/2010	<5.0	<5.0	30.5	<5.0	<5.0	**364**
	7/22/2010	<5.0	<5.0	120	<5.0	<5.0	**865**
	10/14/2010	<25.0	<25.0	<25.0	<25.0	<25.0	**707**
	1/20/2011	<5.0	<5.0	21.4	<5.0	<5.0	**1,210**
Keramida/Environ Monitoring Wells (Off-site)							
MW-165D	7/7/2010	<5.0	<5.0	**122**	<5.0	<5.0	**202**
MW-167S	11/7/2005	<5.0	<5.0	<5.0	<5.0	<5.0	**14.0**
	6/5/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	6/17/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	4/21/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
MW167D	11/7/2005	<5.0	<5.0	**750**	<5.0		**110**
	6/5/2008	<5.0	<5.0	**616**	28.0	<5.0	**43.8**
	6/17/2009	<5.0	<5.0	**612**	22.1	<5.0	**23.8**
	4/21/2010	<5.0	<5.0	**626**	22.1	<5.0	**25.6**
MW-168S	11/7/2005	**280**	**16.0**	53.0	<5.0	<5.0	**3.0**
	2/21/2007	**30.1**	**8.8**	**155**	<5.0	<5.0	**29.6**
	6/14/2007	<5.0	<5.0	40.8	<5.0	<5.0	**34.0**
	9/19/2007	**32.6**	**8.0**	**82.4**	<5.0	<5.0	**3.5**
	12/13/2007	**52.0**	**14.0**	**78.0**	<5.0	<5.0	**4.1**
	3/20/2008	**92.0**	**12.0**	46.0	<5.0	<5.0	**4.2**
	6/5/2008	**80.4**	**10.1**	41.1	<5.0	<5.0	**3.6**
	9/11/2008	**68.5**	**10.8**	66.9	<5.0	<5.0	**5.5**
	8/7/2009	**62.6**	**10.2**	**118**	<5.0	NS	**9.9**
	4/21/2010	**14.0**	**7.0**	21.9	<5.0	<5.0	<2.0
IDEM RISC Industrial Default Cleanup Level - 2006		**55**	**31**	**1,000**	**2,000**	**1,000**	**4**
IDEM RISC Residential Default Cleanup Level - 2006		**5**	**5**	**70**	**100**	**80**	**2**

Notes:

All Values Over IDEM RISC Default Industrial Cleanup Level in **RED**

All Values Over IDEM RISC Default Residential Cleanup Level in **BLUE**

PCE = Tetrachloroethene; TCE = Trichloroethene; cis-1,2-DCE = cis-1,2-Dichloroethene; trans-1,2-DCE = trans-1,2-Dichloroethene

Green Shading indicates areas that appear to be undergoing reductive dechlorination due to CAP-18 Injections

"J" desgination indicates concentration was estimated due to high concentration of one parameter requiring dilution on other parameter quantitations

All analytical results presented in micrograms per liter (ug/L).

Table 3
Cumulative Monitoring Well Groundwater Analytical Results
Michigan Plaza
Indianapolis, Indiana
MUNDELL Project No.: M01046

Well ID	Sample Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Chloroform	Vinyl chloride
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-168D	11/7/2005	<5.0	<5.0	6.8	<5.0	<5.0	**49.0**
	2/21/2007	<5.0	<5.0	8.4	<5.0	<5.0	**58.1**
	6/14/2007	<5.0	<5.0	5.2	<5.0	<5.0	**47.5**
	9/19/2007	<5.0	<5.0	<5.0	<5.0	<5.0	**89.7**
	12/12/2007	<5.0	<5.0	<5.0	<5.0	<5.0	**74.0**
	3/20/2008	<5.0	<5.0	8.0	<5.0	<5.0	**39.0**
	6/5/2008	<5.0	<5.0	13.4	<5.0	<5.0	**65.9**
	9/11/2008	<5.0	<5.0	5.5	<5.0	<5.0	<2.0
	3/17/2009	<5.0	<5.0	16.5	<5.0	<5.0	<2.0
	6/18/2009	<5.0	<5.0	<5.0	<5.0	<5.0	**14.5**
	8/7/2009	<5.0	<5.0	<5.0	<5.0	<5.0	**36.2**
	11/4/2009	<5.0	<5.0	<5.0	<5.0	<5.0	**99.1**
	2/4/2010	<5.0	<5.0	6.3	<5.0	<5.0	**128**
	4/21/2010	<5.0	<5.0	13.2	<5.0	<5.0	**134**
	7/22/2010	<5.0	<5.0	6.0	<5.0	<5.0	**122**
	10/13/2010	<5.0	<5.0	<5.0	<5.0	<5.0	**134**
MW-169S	11/7/2005	<5.0	<5.0	<5.0	<5.0	NA	<2.0
	6/5/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	4/21/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
MW-169D	11/7/2005	<5.0	<5.0	<5.0	<5.0	NA	**5.1**
	6/5/2008	<5.0	<5.0	<5.0	<5.0	<5.0	**14.3**
	4/21/2010	<5.0	<5.0	<5.0	<5.0	<5.0	**6.1**
MW-170S	6/3/2008	<5.0	<5.0	<5.0	<5.0	<5.0	**5.5**
	6/17/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	4/21/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
MW-170D	6/3/2008	<5.0	<5.0	<5.0	<5.0	<5.0	**230**
	6/17/2009	<5.0	<5.0	<5.0	<5.0	<5.0	**174**
	4/21/2010	<5.0	<5.0	<5.0	<5.0	<5.0	**161**
	7/7/2010	<5.0	<5.0	<5.0	<5.0	<5.0	**233**
MW-171S	6/3/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	4/21/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
MW-171D	6/3/2008	<5.0	<5.0	<5.0	<5.0	<5.0	**3.0**
	6/16/2009	<5.0	<5.0	<5.0	<5.0	<5.0	**2.2**
	4/21/2010	<5.0	<5.0	<5.0	<5.0	<5.0	**6.3**
	7/22/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
Floral Park Cemetery Wells (Off-site)							
MMW-C-01	11/20/2008	**15.7**	**8.3**	**296**	<5.0	<5.0	<2.0
	3/17/2009	<5.0	<5.0	**508**	7.3	<5.0	<2.0
	6/18/2009	**23.2**	<5.0	<5.0	<5.0	<5.0	<2.0
	8/6/2009	**84.8**	<5.0	66.9	<5.0	<5.0	**35.2**
	11/3/2009	**12.6**	<5.0	**211**	8.9	<5.0	**2,720**
	2/3/2010	<5.0	<5.0	**176**	10.1	<5.0	**1,790**
	4/21/2010	**15.3**	<5.0	**165**	7.1	<5.0	**1,660**
	7/22/2010	**40.9**	<5.0	22.4	<5.0	<5.0	**8.1**
	10/14/2010	<5.0	<5.0	69.1	<5.0	<5.0	**1,100**
	1/19/2011	<5.0	<5.0	14.7	<5.0	<5.0	**215**
MMW-C-02	11/20/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	3/17/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	6/18/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	8/6/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	11/3/2009	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	2/3/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	4/21/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	7/22/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	10/13/2010	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
	1/19/2011	<5.0	<5.0	<5.0	<5.0	<5.0	<2.0
IDEM RISC Industrial Default Cleanup Level - 2006		**55**	**31**	**1,000**	**2,000**	**1,000**	**4**
IDEM RISC Residential Default Cleanup Level - 2006		**5**	**5**	**70**	**100**	**80**	**2**

Notes:

All Values Over IDEM RISC Default Industrial Cleanup Level in **RED**

All Values Over IDEM RISC Default Residential Cleanup Level in **BLUE**

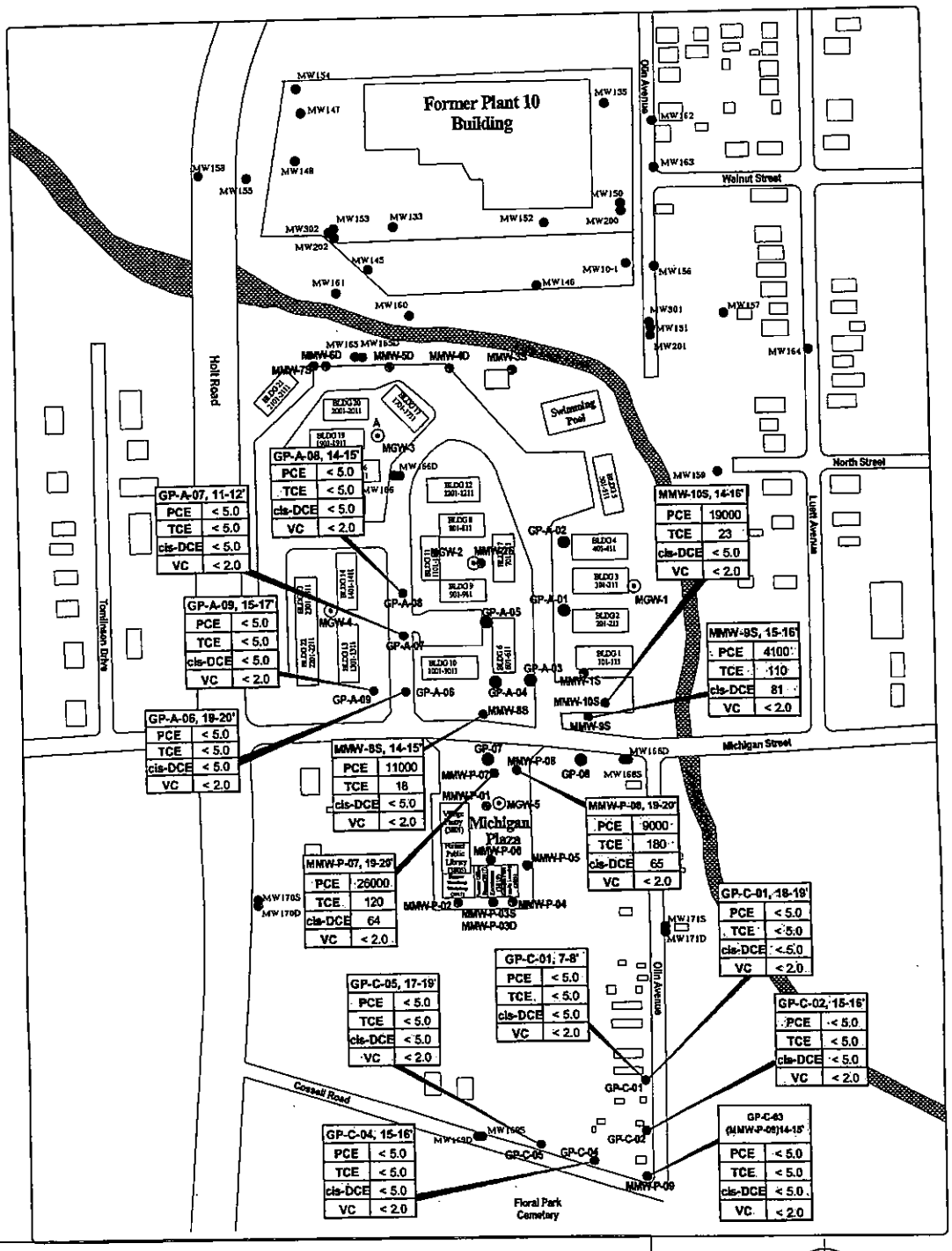
PCE = Tetrachloroethene; TCE = Trichloroethene; cis-1,2-DCE = cis-1,2-Dichloroethene; trans-1,2-DCE = trans-1,2-Dichloroethene

Green Shading indicates areas that appear to be undergoing reductive dechlorination due to CAP-18 Injections

"J" desgination indicates concentration was estimated due to high concentration of one parameter requiring dilution on other parameter quantitations

All analytical results presented in micrograms per liter (ug/L).

ATTACHMENT F
MUNDELL 2007 FSI ADDENDUM I FIGURE 1



LEGEND

- Fence
- MW160 ● Keramida Monitoring Wells
- SS-P-01 ● MUNDELL Sewer Sampling Locations (September & November 2005)
- GP-07 ● MUNDELL Soil Boring Locations (September 2005)
- MMW-P-06 ● MUNDELL Monitoring Wells, Michigan Plaza (September 2005)
- GP-C-04 ● MUNDELL Soil Boring Locations (January 2007)
- MMW-P-07 ● MUNDELL Monitoring Wells (January 2007)

Sample ID (Depth in feet)	
PCE	Tetrachloroethene (ug/kg)
TCE	Trichloroethene (ug/kg)
cis-DCE	cis-1,2-dichloroethene (ug/kg)
VC	vinyl chloride (ug/kg)

Values in red are above the RISC Tier II Industrial Cleanup Goals and those in blue are above the RISC Tier II residential Cleanup Goals.

NORTH

SCALE 0 200 feet

Keramida Monitoring Well Locations Referenced from Keramida Environmental, Inc. Project No. 2829 March 13, 2002

MUNDELL & ASSOCIATES, INC.
Consulting Professionals for the Earth & Environment
429 East Vermont Street, Suite 200
Indianapolis, Indiana 46202-3688
317-630-9060, fax 317-630-9065

Project Number: M01046
Drawing File: Base Map.SKF
Date Prepared: 1/20/07
Scale: 1"=200'±

Soil Analytical Results
Further Site Investigation Addendum I
January 11-12, 15, 2007
Michigan Plaza
Indianapolis, Indiana

FIGURE
1

ATTACHMENT G
REGULATORY CORRESPONDENCE

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
We make Indiana a cleaner, healthier place to live.

Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
(800) 451-6027
www.IN.gov/idem

IDEM Office of Land Quality - Fileroom Stamp
VRP Project Name: Michigan Plaza
VRP#: 6061202 File Code: 300
Description: FSI comment letter
Confidential? ___ Yes X No
Deliberative? ___ Yes X No

May 4, 2007

Mr. John Mundell
Mundell & Associates, Inc.
429 East Vermont Street, Suite 200
Indianapolis, IN 46202

Re: Further Site Investigation Addendum I
Report Review
Michigan Plaza
3801-3823 West Michigan Street
Indianapolis, Indiana
VRP #6061202

Dear Mr. Mundell:

This office has completed review of the Further Site Investigation Addendum I Report submitted April 4, 2007 for the Michigan Plaza facility in Indianapolis, Indiana. The report was reviewed to determine compliance with appropriate IDEM guidance, and generally accepted industry standards. The IDEM has the following comments.

Comments:

1. The shallow contaminant plume appears to be sufficiently delineated for site characterization purposes. Remedial planning for the shallow zone can begin.
2. Additional vertical delineation needs to be completed in the on-site and off-site source areas of the deeper contamination. Based on the high levels of soil and groundwater contamination in the source areas, it is probable that NAPLs were released and may have sunk below the current monitoring network. Deep wells (~35-50 feet deep) should be placed near MMW-8S, MMW-P-07 and 08, and down-gradient of MMW-P-03D. Further investigation may be required based on data from these locations.

Please respond to the above comments within 60 days from receipt of this letter. If you have any questions, please contact me at (317) 233-2991, (800) 451-6027, or at ebrittai@idem.in.gov.

Sincerely,

Richard Kim for

Erin Brittain, Project Manager
Voluntary Remediation Program
Office of Land Quality

COPY

Richard Harris, Section Chief
Voluntary Remediation Program
Office of Land Quality

cc: Erin Brittain, VRP Project Manager (2)

IDEM

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Mitchell E. Daniels, Jr.
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Thomas W. Easterly
Commissioner

100 North Senate Avenue
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(317) 232-8603
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www.idem.IN.gov

May 27, 2008

Mr. John Mundell
Mundell & Associates
110 South Downey Avenue
Indianapolis, IN 46202

Re: Remediation Work Plan Review
Michigan Plaza
3801-3823 West Michigan Street
Indianapolis, Indiana
VRP #6061202

Dear Mr. Mundell:

This office has completed review of the Remediation Work Plan (RWP) received February 28, 2008 for the Michigan Plaza facility in Indianapolis, Indiana. The IDEM has the following comments.

Comments:

1. The CAP 18 remediation strategy proposed and implemented by the consultant is not objectionable to IDEM. However, additional clarification and monitoring data will be required before IDEM can grant formal approval. The RWP does not clearly state the alternative remedial strategy if the CAP 18 remedy does not satisfactorily degrade contaminants to the intended closure goals. Additional CAP 18 injections may be necessary or a completely alternative remedy will need to be developed should contaminants persist above closure goals.
2. The extent of groundwater contamination has not been defined. The IDEM agrees with the placement of the monitoring well west of MW-171S and MW-171D once access is granted on the Floral Park Cemetery property. Also, please update the figures in the RWP with the newly constructed Floral Park Cemetery building, which is directly south of Michigan Plaza.
3. The consultant has proposed to install three additional vapor mitigation systems at the Michigan Meadows Apartment Complex. The RWP stated indoor air samples will be collected shortly after installing the systems. This should be completed as soon as possible if indoor air samples have not already been taken. It should be noted that IDEM requires at least one round of indoor air sampling under worst-case scenario conditions. Worst-case scenario is late winter/early spring, the inside temperature is 10 degrees greater than the outdoor temperature, the soil is frozen or saturated with rain, doors and windows are closed, and the mechanical heating system is operating. Therefore, it may be necessary to collect additional air samples if worst-case scenario conditions were not met.

4. A vapor sampling plan including annual sampling of the Michigan Meadows Apartments and Michigan Plaza at worst-case scenario conditions needs to be included in the RWP. Also, all vapor data collected to date must be included in the RWP.
5. Two businesses in the strip mall and three of the apartment buildings have or will have operating vapor mitigation systems. While these may eliminate the inhalation pathway, they are an active engineering control that requires maintenance and monitoring. Because of the nature of a VRP Covenant Not to Sue (CNTS), with which IDEM releases the applicant from all further responsibility, any technology which requires active operation and maintenance cannot be included as a part of the permanent closure strategy. VRP does not anticipate granting closure on any site while active remediation is still required.
6. The RWP indicates that indoor air impacts at the Michigan Plaza and Michigan Meadows Apartments are attributable to background conditions and implies the vapor contamination is from the Genuine Parts plume. Tables 19a and 19b show the Constituents of Concern (COCs) detected above target indoor air concentrations are mainly PCE and TCE. The presence of these COCs in soil and groundwater on the Michigan Plaza and Michigan Meadows Apartment properties has been shown not to be related to the Genuine Parts site. The COCs cis-1,2 DCE and vinyl chloride were each detected above target indoor air concentrations at the Michigan Plaza site. The shallow groundwater in this area also has cis-1,2 DCE and vinyl chloride contamination which is attributable to the Michigan Plaza plume (Figures 31C and 31D).
7. Three source areas are identified in the RWP including one beneath the Michigan Plaza building as Source Area A, one near the Michigan Meadows Apartment Buildings 10 and 6 as Source Area B, and a third source area near Michigan Meadows Apartment Building 1 as Source Area C. No soil samples have been collected beneath the Michigan Plaza building in the area of the former Accent Cleaners and soil impacts in all three source areas have not been delineated to RISC Residential Default Closure Levels (RDCLs). The soil medium must be addressed in the RWP.
8. Figures 20, 22, 32a and 32b imply that all or nearly all of the deep cis-1,2 DCE and vinyl chloride contamination is a part of the Genuine Parts plume. There is currently insufficient data to support whether this is accurate or not. There are no deep wells between Genuine Parts well MW-166 and the up-gradient edge of the Michigan Plaza plume, which there is approximately 300 feet between those two wells. The contaminants and contaminant behavior from both plumes are nearly identical. Without a clear measurement of the vertical extent of contamination in all Michigan Plaza source areas, IDEM cannot determine if deep contaminants present down-gradient of these source areas are primarily related to the Michigan Plaza release. Deep wells in the areas of GP-A-01, MMW-2S, and west of MMW-11S may clarify the nature and extent of deep contaminants. Also, cross-sectional maps of the plumes, with data points, need to be submitted in the Revised RWP.
9. Wells MW-2S, MW-3S, MW-4D, MW-5D, MW-6D and MW-7S have apparently been sampled since September 2006 but those results have not been tabulated. Figures 31a-31d have not been updated to show the entire well network or the updated plume data. It appears from the figures that all updating stopped in February 2007, even though the RWP is dated February 22, 2008. All tables and figures must show the most current data.
10. The IDEM appreciates that there is a significant amount of data about the site and that there have been several phases of investigation. However, the tables and figures are separated out into individual components depicting single sampling or mobilization events. This makes it difficult to get a full picture of the plume behavior. The IDEM requests one large scale figure which shows all soil samples and another figure which shows all groundwater samples with dates of sampling.

11. The RWP identifies PCE, TCE, cis-1,2 DCE, and vinyl chloride as indicator compounds. If these compounds are the COCs in the remedial project area, then closure goals need to be included in the RWP for all COCs and also identifying the COC closure goals for soil, groundwater, etc. The RWP also states that closure goals for cis-1,2 DCE and vinyl chloride will be determined at a later date; however, closure goals for these compounds need to be provided in the Revised RWP.
12. The RWP states that institutional controls will be utilized upon site closure. It is not clear which institutional controls are to be implemented such as groundwater or soil restrictions in an Environmental Restrictive Covenant (ERC). Institutional controls should be clearly identified in the RWP for both the Michigan Plaza and Michigan Meadows Apartments properties.
13. Figure 2b shows a red outline of the approximate boundaries of the VRP project area. Although it is appropriate at this stage of the project to identify areas targeted for remediation, the final Covenant Not to Sue area will be determined at the conclusion of the project. Please note that coverage under a CNTS will not be granted for areas, media, or constituents that have not been sampled, for areas of the site that are beyond the area of contaminant delineation, or that extend beyond the Michigan Meadows property boundary.
14. According to RISC Guidance, Level IV QA/QC documentation should be provided when defining nature and extent of contamination and at closure. These requirements may be found at http://www.in.gov/idem/programs/risc/tech_guide/pdfs/riscapp2.pdf
15. The IDEM Draft Pilot Program Vapor Intrusion Guidance states that Level IV QA/QC documentation should be provided with all sampling. All future indoor air sampling should include Level IV QA/QC documentation (including raw data).
16. A site-specific matrix spike/matrix spike duplicate was not collected for the quarterly sampling in September 2007. A site-specific matrix spike/matrix spike duplicate should be provided with every quarterly sampling event.
17. The RWP did not state that IDEM will split confirmation sampling either during additional investigations or for closure sampling. The IDEM must split samples for both soil and groundwater before closure will be granted for the site. A final sampling and analysis plan must be submitted to IDEM for approval before the end of the project.

Please respond to the above comments in a Revised Remediation Work Plan within 60 days from receipt of this letter. If you have any questions, please contact me at (317) 233-2991, (800) 451-6027, or at ebrittai@idem.in.gov.

Sincerely,

Erin Brittain

Erin Brittain, Project Manager
Voluntary Remediation Program
Office of Land Quality

Richard Harris

Richard Harris, Section Chief
Voluntary Remediation Program
Office of Land Quality

cc: Erin Brittain, VRP Project Manager (2 copies)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
We Protect Hoosiers and Our Environment.

Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

January 22, 2010

Mr. Bob Lewis
Environmental, Safety and DOT Compliance Manager
Genuine Parts Company
2999 Circle 75 Parkway
Atlanta, GA 30339

Mr. John Mundell
Mundell & Associates
110 South Downey Avenue
Indianapolis, IN 46219

Re: Additional Investigation Request
VRP #6991004 and #6061202

Dear Mr. Lewis and Mr. Mundell:

The Indiana Department of Environmental Management (IDEM) and the U.S. Environmental Protection Agency (EPA) met on January 21, 2010 to discuss the next steps required to identify the source of contamination affecting residential drinking water wells along Cossell and Vermont Streets in Indianapolis, Indiana. The three sites discussed include Genuine Parts, Michigan Plaza and Allison Transmission Plant 12. The following is a list of action items that are required for this effort:

1. The EPA proposes to temporarily shut down the remediation system on the Allison Transmission Plant 12 site to conduct a monitoring well water level gauging event at all three sites. The gauging event will be conducted by EPA's contractor. To conduct the gauging event, the EPA must secure access agreements from the property owners where the monitoring wells are installed. A list of all monitoring wells, the properties on which they are installed, and the property owner/contact information must be submitted to IDEM for the Genuine Parts and Michigan Plaza sites, and any other affected properties.
2. The EPA will obtain access to the residential homes to conduct vapor intrusion sampling, which will be coordinated with the Marion County Health Department.
3. The Allison Transmission Plant 12 site began additional investigation on January 11, 2010, including advancing six soil borings and completing two of those borings as temporary wells (one-inch piezometers). All sampling is expected to be completed by January 31, 2010 and results will be submitted to the EPA.
4. The IDEM and the EPA request additional monitoring well installation for both Genuine Parts and Michigan Plaza sites. For the Genuine Parts site, two or three permanent monitoring wells should be placed between the known Genuine Parts plume

and the residential drinking water wells. These can be installed either along Holt Road or in the Michigan Meadows complex, but need to be generally west of MW-166 and MW-167. They should be screened at the base of the aquifer, but IDEM and EPA recommend that the borings be extended 10-15 feet into the till to confirm its off-site extent and generalized thickness. Also, after reviewing the Remediation System Evaluation Report--dated December 9, 2009, the IDEM requests trend lines and estimated cleanup goals and times for MW-165, 166 and 167. Also, currently well nest MW-170 S and D is only sampled annually in the summer (June) by Michigan Plaza. In order to get a more complete data set, IDEM recommends that Genuine Parts begin sampling this well nest in the winter (December or January).

5. While the Michigan Plaza release initially contained primarily PCE, the aggressive bioremediation effort has increased vinyl chloride concentrations over 1000 times in some locations and has changed the equilibrium of the aquifer. For the Michigan Plaza site, at least one permanent monitoring well should be placed between the known Michigan Plaza source behind the building and the residential drinking water wells. This well should be installed west or southwest of MMW-P-3D. Potential locations are on the Floral Park property or along the utility easement which extends along the south side of the Michigan Street parcels to Holt Road. The monitoring well should be screened at the base of the aquifer, but IDEM and EPA recommend that the borings be extended 10-15 feet into the till to confirm its off-site extent and generalized thickness. It should also be noted that after IDEM's review of the Quarterly Monitoring Progress Report – 3rd Quarter, 2009, dated December 16, 2009, groundwater elevation data indicate that Little Eagle Creek may be a recharge boundary at least for the shallow wells. This has the effect of pushing groundwater flow to the west locally.

The IDEM and the EPA will be meeting again to discuss these three sites on February 9, 2010. Please respond to the above comments before this date. If you have any questions, please contact me at (317) 233-2991, (800) 451-6027, or at ebrittai@idem.in.gov.

Sincerely,

Erin Brittain

Erin Brittain, Project Manager
Voluntary Remediation Program
Office of Land Quality

Richard Harris

Richard Harris, Section Chief
Voluntary Remediation Program
Office of Land Quality

cc: Andy Gremos, Keramida, 401 North College Avenue, Indianapolis, IN 46202
Pam Thevenow, Marion County Health Department, Water Quality & Hazardous Materials Management, 3838 North Rural Street, Indianapolis, IN 46205
Brian Schlieger, Environmental Protection Agency, Superfund Division, 77 West Jackson Blvd. (SE-5J), Chicago, IL 60604
Shelly Lam, Environmental Protection Agency, 2525 North Shadeland Avenue, Indianapolis, IN 46219

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March 30, 2011

Mr. John Mundell
Mundell & Associates
110 South Downey Avenue
Indianapolis, IN 46219

Re: Revised Work Plan for Third Round of CAP 18 ME Injections
Michigan Plaza
3801-3823 West Michigan Street
Indianapolis, Indiana
VRP #6061202

Dear Mr. Mundell:

This office has completed review of the Revised Work Plan for Third Round of CAP 18 ME Injections received March 28, 2011 for the Michigan Plaza facility in Indianapolis, Indiana. The report cannot be approved until the following comments are addressed.

Comments:

1. The proposed new well nest to the south is generally acceptable to monitor the groundwater downgradient of the injections in source area A. IDEM also requests a well nest to the west of injection points 21 and 22. These wells along with proposed wells P-MMW-P-11S/D should be sampled prior to the CAP 18 injection event to gather baseline data. The water levels should also be monitored during injections so that supporting data can be gathered to determine if the groundwater gradient is changing and potentially pushing contaminants in unexpected directions. After the injection event, these wells should again be sampled to determine changes in the aquifer from the injections.
2. IDEM requests the next monitoring report include a tabulation of all previous results of bioremediation parameters (dissolved oxygen, iron, magnesium, sulfate, nitrates, etc.) along with the ethane, ethene, and methane parameters. Quarterly sampling of all these parameters is needed for a minimum of one year after injections.

Please notify IDEM when the monitoring wells will be installed so that representatives may be present. After the well installation, please again notify IDEM of the CAP 18 injection schedule. If you have any questions, please contact me at (317) 233-2991, (800) 451-6027, or at ebrittai@idem.in.gov.

Sincerely,

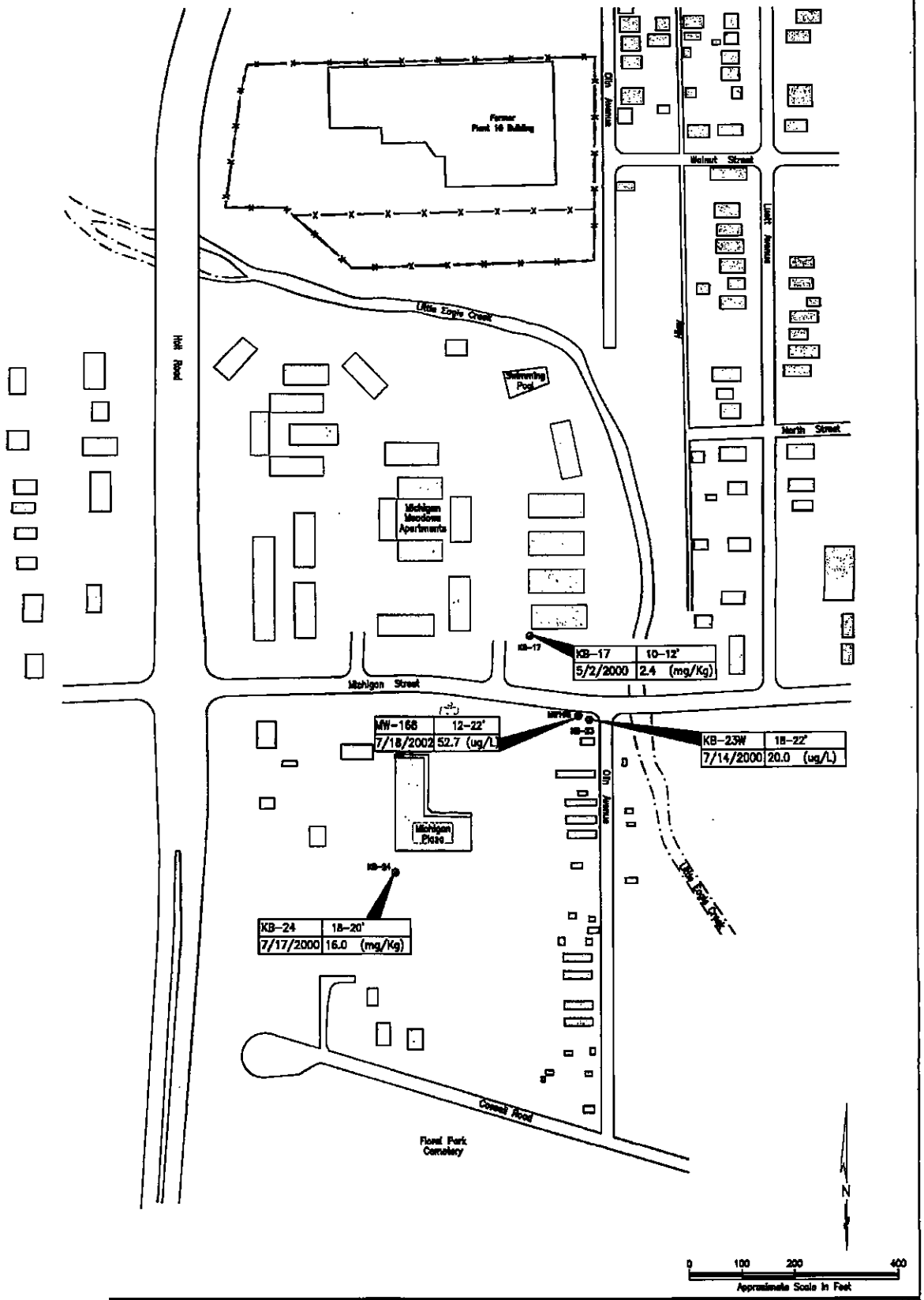
Erin Brittain

Erin Brittain, Project Manager
Voluntary Remediation Program
Office of Land Quality

ATTACHMENT H
KERAMIDA 2004 FINAL RWP FIGURE 18

LEGEND:

- MW-16S — KERAMIDA Monitoring Well. Water Samples are denoted as (ug/L)
- KB-23W — KERAMIDA Soil Boring with a Water Sampling. Water Samples are denoted as (ug/L)
- KB-1 — KERAMIDA Soil Boring with a Soil Sample. Soil Samples are denoted as (mg/Kg)
- Existing Building (Commercial, Residential, Trailers)
- Fence
- Little Eagle Creek
- Property Boundary



KERAMIDA ENVIRONMENTAL, INC.
ENGINEERING-CONSULTING-REMEDIATION

Project: Former General Motors Corporation Allison Gas Turbine Division-Plant 10 700 North Olin Avenue Indianapolis, Indiana	
Scale: 1" = 200'±	Project Number: 2829
Date: 10.30.03	Prepared By: CRI
Approved By:	

Figure 18

PCB in Off-Site Groundwater and Soil Analytical Summary Map

ATTACHMENT I
MUNDELL 2006 FURTHER SITE CHARACTERIZATION REPORT
SEWER LINE PHOTOS

APPENDIX F

Sewer Line Camera Investigation Snapshots

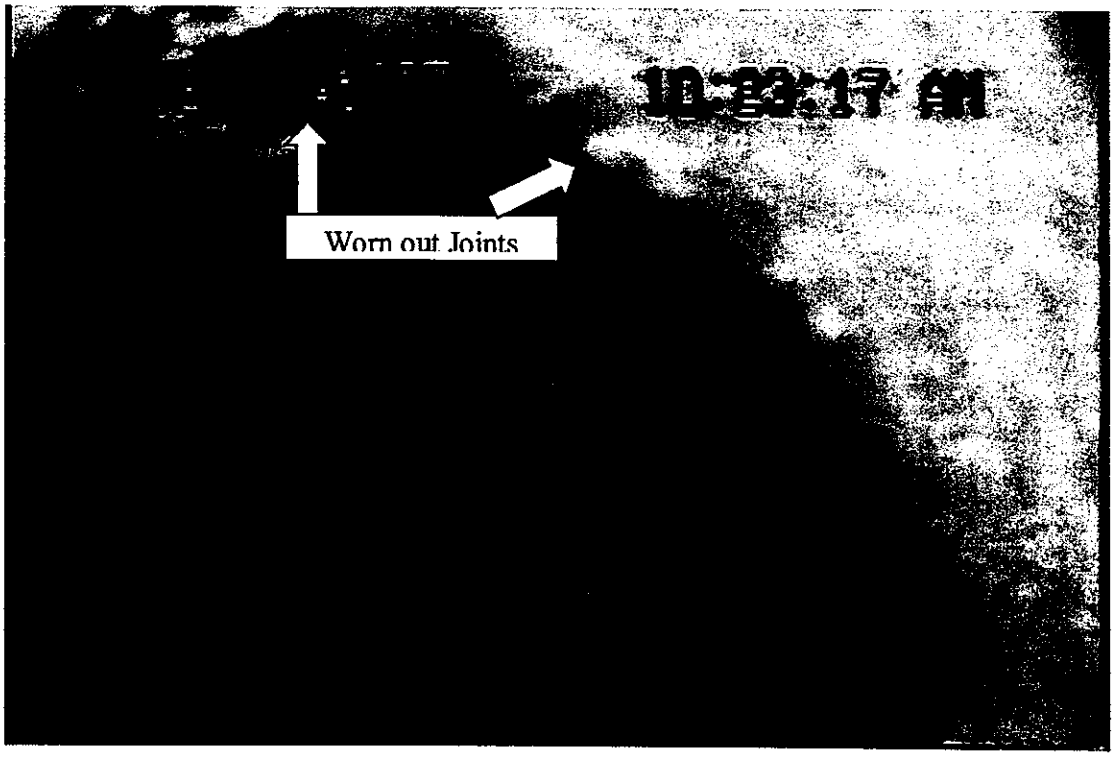


Photo 1: Worn out Joint (Sewer Line West of Michigan Plaza)

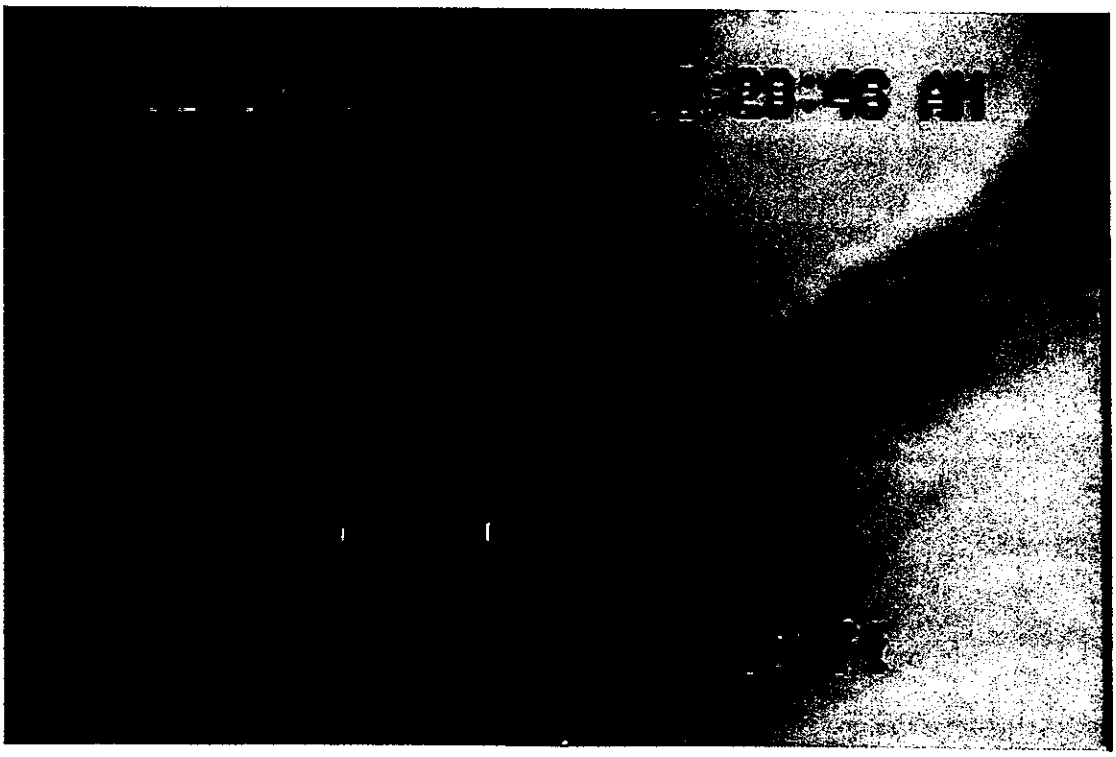


Photo 2: Water Accumulation (possible clog/belly): Line West of Michigan Plaza

Photo 3: Water Accumulation (possible belly): Line West of Michigan Plaza

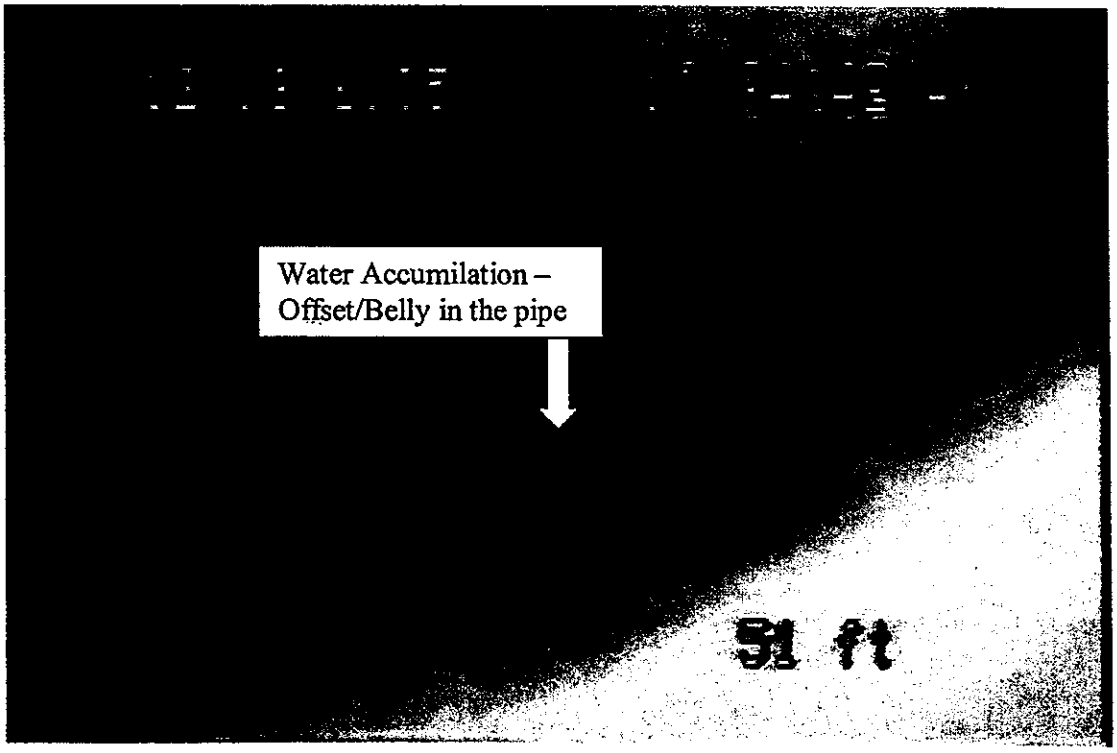


Photo 4: More Water Accumulation (belly): Line West of Michigan Plaza

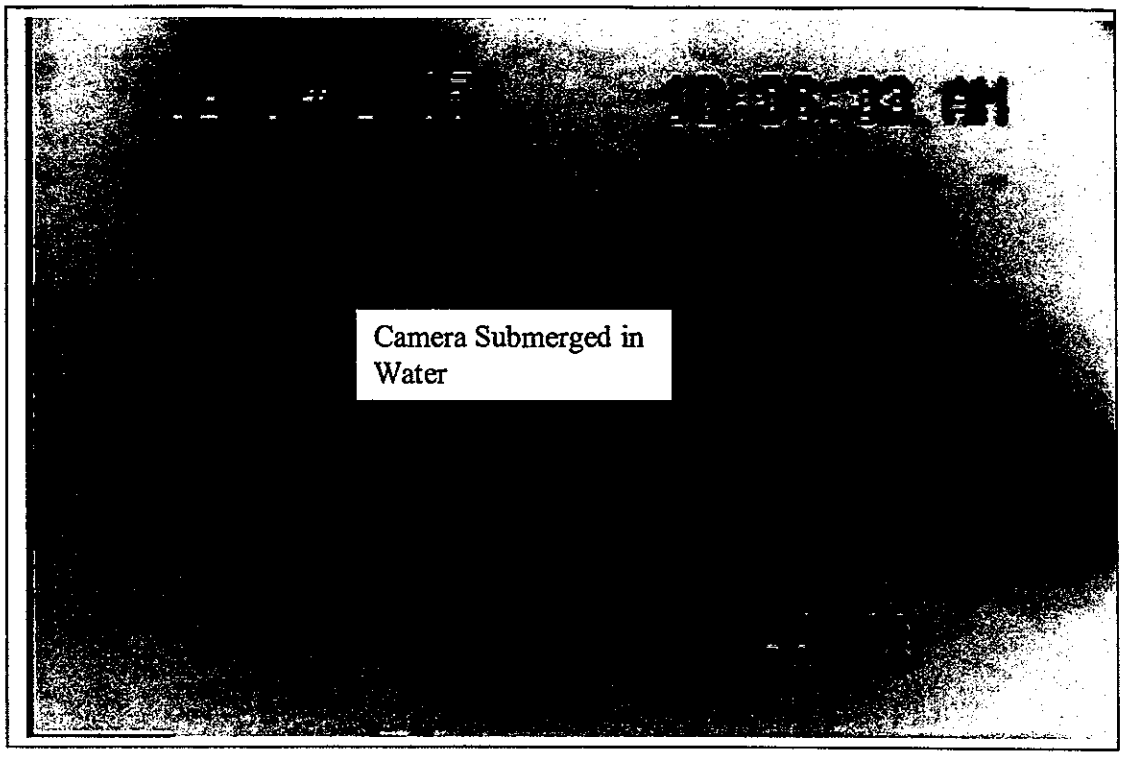


Photo 5: Camera completely in Water: Beginning of East-West Sewer Line along Michigan Street

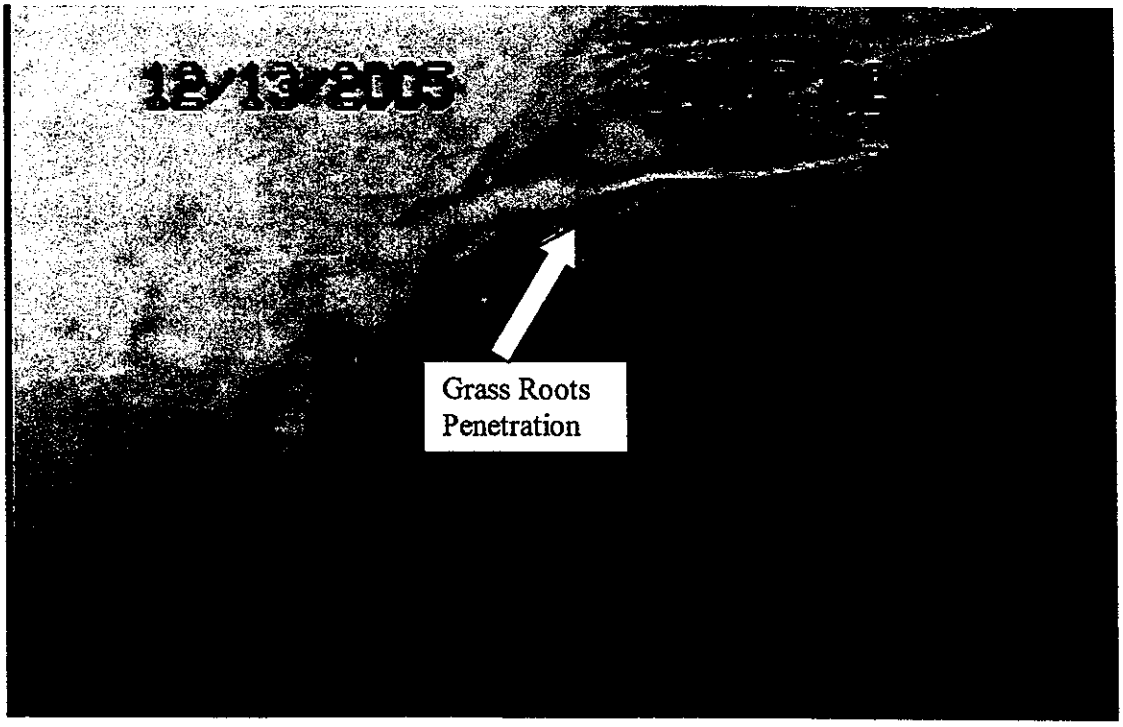


Photo 6: Grass roots penetration (indicating cracks/leaks) in the East-West Line

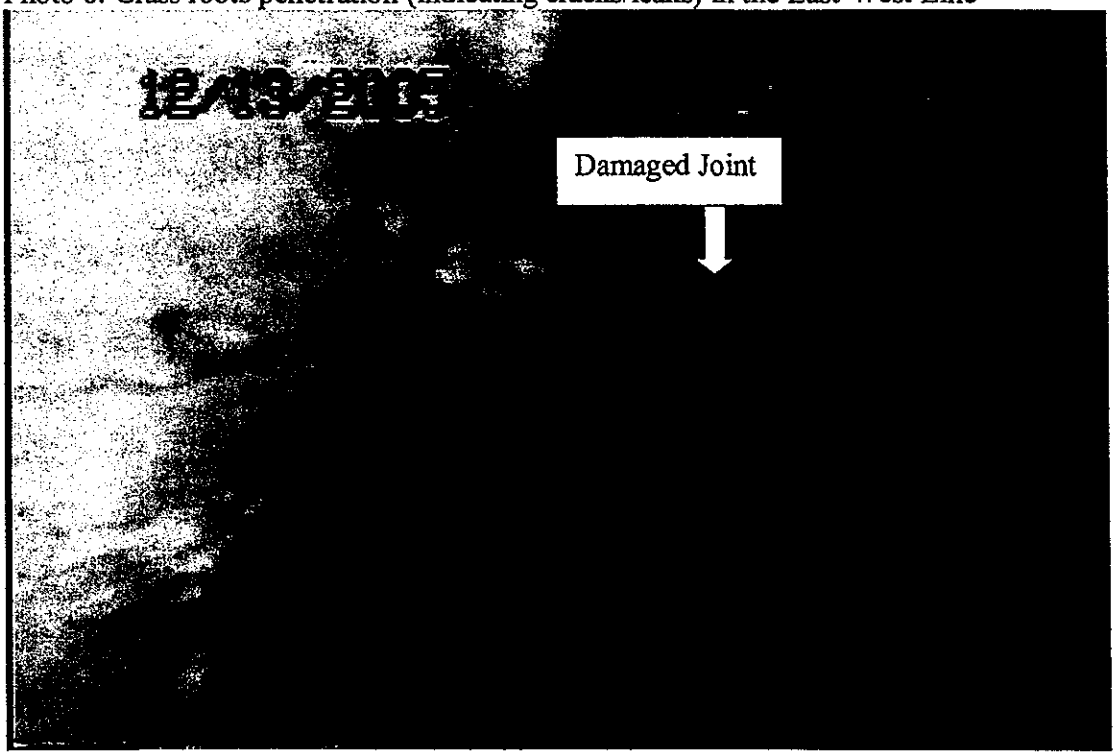


Photo 7: Worn out joint (possible cracks/leaks) in the Building No. 1 (Michigan Apartments) Area