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Pinellas County, Florida, Site Environmental Restoration Project

Sitewide Environmental Monitoring Semiannual Progress Report for the Young - Rainey STAR Center

December 2011 Through May 2012

June 2012

U.S. DEPARTMENT OF ENERGY | Legacy Management

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Appendix

Appendix A Laboratory Reports—March 2012 Semiannual Monitoring Results

Abbreviations

cDCE	*cis*-1,2-dichloroethene
CMIP	Corrective Measures Implementation Plan
CMS	Corrective Measures Study
CMT	continuous multichannel tubing
COPC	contaminant of potential concern
CTL	cleanup target level
DOE	U.S. Department of Energy
EMS	Environmental Management System
EPA	U.S. Environmental Protection Agency
F.A.C.	*Florida Administrative Code*
FDEP	Florida Department of Environmental Protection
ft	feet (foot)
HSWA	Hazardous and Solid Waste Amendments
IC	Institutional Control
IWNF	industrial wastewater neutralization facility
LDA	large-diameter auger
LM	Office of Legacy Management
MCL	maximum contaminant level
µg/L	micrograms per liter
mg/L	milligrams per liter
NAPL	nonaqueous phase liquid
POTW	Publicly Owned Treatment Works
QA/QC	quality assurance/quality control
RBCA	Risk-Based Corrective Action
RCRA	Resource Conservation and Recovery Act
RFA	RCRA Facility Assessment
RPD	relative percent difference
STAR Center	Young - Rainey Science, Technology, and Research Center
SWMU	solid-waste management unit
TCE	trichloroethene

TCOPCs	total contaminants of potential concern
VC	vinyl chloride
WWNA	Wastewater Neutralization Area/Building 200 Area

1.0 Introduction

The Young - Rainey Science, Technology, and Research Center (STAR Center) at the Pinellas County, Florida, Site is a former U.S. Department of Energy (DOE) facility constructed in the mid-1950s. The 99-acre STAR Center is located in Largo, Florida, and lies in the northeast quarter of Section 13, Township 30 South, Range 15 East (Figure 1). While it was owned by DOE, the facility primarily manufactured neutron generators for nuclear weapons. Other products manufactured at the STAR Center have included radioisotope-powered thermoelectric generators, thermal batteries, specialty capacitors, crystal resonators, neutron detectors, lightning-arrestor connectors, and vacuum-switch tubes. In 1987, the U.S. Environmental Protection Agency (EPA) performed a Resource Conservation and Recovery Act (RCRA) Facility Assessment (RFA) (EPA 1988) at the site to gather information on potential releases of hazardous materials. In February of 1990, EPA issued a Hazardous and Solid Waste Amendments (HSWA) permit to DOE, enabling DOE to investigate and perform remediation activities in those areas designated as solid-waste management units (SWMUs) contaminated by hazardous materials resulting from DOE operations.

On March 17, 1995, DOE sold the facility to the Pinellas County Industrial Council. The sales contract included clauses to ensure continued compliance with federal, state, and local regulations while DOE remediates the site. On July 1, 1999, the Pinellas County Industrial Council was disestablished, and ownership of the STAR Center changed to the Pinellas County Industrial Development Authority. In November 2000, the State of Florida received HSWA authorization from EPA. The Florida Department of Environmental Protection (FDEP) issued a new HSWA permit to DOE in January 2002. The permit was reissued on August 21, 2007, and was modified under the provisions of Section 403.722, Florida Statutes, and Chapters 62-4, 62-160, 62-730, 62-777, and 62-780, *Florida Administrative Code* (F.A.C.), to incorporate the Global Risk-Based Corrective Action (RBCA) regulations. The permit was revised and reissued again on January 9, 2012.

The administration of DOE activities at the facility is the responsibility of the DOE Office of Legacy Management (LM) in Grand Junction, Colorado. S.M. Stoller Corporation, a prime contractor to LM, provides technical support to DOE for remediation and closure of all active SWMUs onsite.

The EPA RFA Report and the HSWA permit identified 15 sites at the former DOE facility that might have environmental contamination as a result of past activities. Upon completion of the RCRA Facility Investigation (DOE 1991a), 11 of the 15 SWMUs were recommended by DOE and approved by EPA Region 4 and FDEP for no further action (DOE 1994). A twelfth site, the Former Pistol Range Site, was remediated in 1993; it was recommended by DOE, and approved by EPA Region 4 and FDEP, for no further action.

Two additional SWMUs, the West Fenceline Site and the Wastewater Neutralization Area/ Building 200 Area (WWNA), were identified after the HSWA permit was issued, bringing the total to 17 SWMUs that have been identified and investigated at the STAR Center. The remediation of the West Fenceline Site was completed in 1997, and DOE recommended—and EPA Region 4 and FDEP approved—no further action, for a total of 13 SWMUs remediated. A Corrective Measures Study (CMS)/Corrective Measures Implementation Plan (CMIP) was

prepared and submitted in 1997 to EPA Region 4 and FDEP to address the contamination at the WWNA.

Therefore, four active SWMUs currently exist at the STAR Center. These four SWMUs are the Old Drum Storage Site (PIN06), the Industrial Drain Leaks/Building 100 Area (PIN12), the Northeast Site (PIN15), and the WWNA (PIN18). Two SWMUs, PIN06 and PIN12, are collectively known as the Building 100 Area. Figure 2 depicts the location of the four SWMUs.

DOE plans to proceed with closure of the WWNA under RBCA Risk Management Option IID and to apply the default poor quality arsenic cleanup target level (CTL) of 100 micrograms per liter (μg/L) to onsite groundwater. Closure monitoring was completed in October 2006. A No Further Action with Controls proposal for the site was approved by FDEP in May 2007. Acceptance of this closure proposal by FDEP indicates that both soil and groundwater cleanup are complete. Closure of the site can be finalized once Institutional Controls (ICs) are implemented.

DOE is working with the landowner (Pinellas County Industrial Development Authority) to establish ICs at the STAR Center. Once ICs are in place, there will be no potential for current or future exposure to contaminated groundwater. ICs will need to be established and approved by FDEP before a formal No Further Action determination can be made. Currently, DOE is working with the STAR Center in the development of a covenant that incorporates the ICs that will then become part of DOE's Long-Term Surveillance and Maintenance Plan at this site.

Additional background information relative to each SWMU is briefly described below. This document also serves as the semiannual progress report for each of these four SWMUs. The results of monitoring activities and a summary of ongoing and projected work are provided in this report.

1.1 Building 100 Area

The Building 100 Area is made up of two SWMUs: the Industrial Drain Leaks/Building 100 Area (PIN12) and the Old Drum Storage Site (PIN06). The Old Drum Storage Site lies beneath and adjacent to the northwest corner of the main building that covers approximately 11 acres, located near the southeast corner of the STAR Center (Figure 2). Building 100 is the most notable feature of the STAR Center, having housed the majority of the laboratory and production facilities during DOE ownership of the facility. One source of contamination at the Building 100 Area is leaks from a liquid waste drain system composed of individual drainage systems previously used for health physics, chemical, sanitary, and storm-water systems. The drain systems were flushed, grouted, and abandoned by 1997, and some of the chemical drain systems were replaced by an aboveground system (DOE 1997a).

The Old Drum Storage Site is the former location of a concrete storage pad. This area was equipped with a drain and containment system and was once used to store hazardous waste. The waste stored at this location included methylene chloride, ignitable liquids, arsenic, and calcium chromate solids. Empty drums containing residual waste solvents also were stored in this area.

A RCRA Facility Investigation was conducted in 1991 at the Pinellas Plant to fulfill the requirements of the HSWA permit, and a RCRA Facility Investigation report was produced

in 1991. A subsequent report addendum was completed in March 1992. Based on the findings in these two documents, in accordance with the HWSA permit, EPA notified DOE of the requirement for a CMS for the Old Drum Storage Site and the Industrial Drain Leaks/Building 100 SWMU.

The CMS report for the Industrial Drain Leaks/Building 100 Area and the Old Drum Storage Site proposed remediation of these two SWMUs together (collectively referred to as the Building 100 Area). The report was submitted to EPA and was subsequently approved on June 9, 1994. FDEP approved the CMS report on January 18, 1995.

The CMS report concluded that pump-and-treat with the existing air-stripping system was the preferred corrective measure for the Building 100 Area. This conclusion was based on shallow monitoring-well data that suggested contamination was confined to shallow groundwater at the northwest corner of the building. However, that characterization was later found to be incomplete. Two recovery wells were installed at the northwest corner of the building in 1995. The *Building 100 Area Corrective Measures Implementation Plan* (DOE 1996a) describes the installation of the wells and the operations and monitoring plan.

These recovery wells, PIN12-RW01 and -RW02, extracted groundwater and pumped the water through secondary containment piping to the Northeast Site treatment system for pretreatment, air stripping, and discharge to the STAR Center industrial wastewater neutralization facility (IWNF) prior to transfer to the Publicly Owned Treatment Works (POTW). The Northeast Site treatment system was decommissioned in April 2004, so a smaller air-stripper treatment system was installed at the Northeast Site to treat the groundwater recovered via the two Building 100 Area recovery wells.

Subsequent to recovery well installation, additional investigations were conducted by installing monitoring wells at multiple depths both outside the building and through the floor of the building. In 1996, these investigations were summarized in the *Building 100 Area Data Report* (DOE 1996b) and the *Building 100 Area Subsurface Investigations, Phases I, II, and III* (DOE 1996c). Results of these investigations indicated that (1) significant contaminant concentrations were present at intermediate and deep depths under the building and (2) low levels of contamination were present at the south and east sides of the building. The *Building 100 Area Data Report* recommended that DOE continue operating the two recovery wells that were installed in accordance with the CMS/CMIP, conduct additional characterization under the building and east of the building, conduct additional contaminant transport modeling, and evaluate the potential for occurrence of dense nonaqueous phase liquids (NAPLs). These recommendations were addressed in the *Building 100 Area Corrective Measures Implementation Plan Addendum* (DOE 1998).

A pilot test study was conducted to determine the effectiveness of biological enhancement for this site. Results of the pilot test, although positive, did not result in significant elimination of vinyl chloride (VC) in low-concentration areas. Therefore, biological enhancement technologies were not considered for use at the Building 100 Area at that time.

The *Building 100 Area Corrective Measures Study Report Addendum* (DOE 2006) was finalized in July 2006. The document concluded that DOE's original remediation objective of meeting maximum contaminant levels (MCLs) throughout the contaminant plume does not appear to be

reasonable given current knowledge of the site. At that time, it appeared that containment of the contaminant plume had been achieved, and it was determined that human health and the environment were protected.

The document proposed that ICs be placed on the site property to prevent inappropriate groundwater use, and that MCLs for site-related contaminants of potential concern (COPCs) be applied as groundwater cleanup goals outside the IC boundary. Because the two existing groundwater recovery wells did not contribute significantly to either contaminant plume containment or mass removal, DOE also proposed shutting down these wells and the associated treatment system. Operation of these recovery wells and the treatment system was terminated on August 21, 2006, with the approval of FDEP.

An interim remedial action plan was submitted to FDEP in March 2009 and approved in July 2009. The plan recommended using groundwater pumping to collect hydraulic information for use in a feasibility study to identify the most appropriate groundwater plume management technology for the Building 100 Area. One recovery well (PIN12-RW03) became operational in July 2009. The purpose of this well is to capture contaminated groundwater, which is then pumped to an onsite air stripper for treatment and subsequent discharge to the IWNF.

Pinellas County Utilities started a major water line replacement effort along Belcher Road in October 2010, and Pinellas County Public Works started a significant road construction project along Belcher and Bryan Dairy Roads in October 2011. DOE installed new monitoring wells at the property boundary along these two roads in October 2007 and in January and February 2008 to further define the contaminant plume prior to these activities, and this investigation confirmed that the plume was offsite south of Bryan Dairy Road, on the county right-of-way. DOE performed the required notification to FDEP regarding the offsite plume.

Additional plume delineation was conducted on the property at 8040 Bryan Dairy Road by the installation of three continuous multichannel tubing (CMT) wells in September 2009 (PIN12-0567, -0568, and -0569). Contaminant concentrations exceeded CTLs in well 0569. DOE reported this discovery to FDEP and to the property owner in October 2009, in accordance with FDEP notification requirements. Two additional CMT wells were installed on this property in March 2010 (PIN12-0570 and -0571).

To further investigate the extent of the offsite contamination to the south of the STAR Center, plume delineation work was conducted at 10980 Belcher Road on August 16–30, 2010, using direct-push technology to collect groundwater samples from temporary locations. This property is located across Bryan Dairy Road immediately south of the Building 100 Area at the STAR Center. The results of this investigation indicated that the contaminant plume enters the 10980 Belcher Road property on the eastern side and extends southeastward (in the direction of groundwater flow) to the southern property boundary. DOE reported this discovery to FDEP and to the property owner in October 2010, in accordance with FDEP notification requirements. The results of this investigation are reported in the *Data Report for Rally Stores Property* (DOE 2010a).

The results from that investigation suggested that the contaminant plume extended south onto property at 10950 Belcher Road. Plume delineation was conducted at this property on December 6–16, 2010, and April 4–6, 2011. Additional delineation was conducted in the median

of Belcher Road just east of this property on January 24–28, 2011. The results of these investigations demonstrated that the contaminant plume extends in a southeasterly direction from the northern property boundary to the eastern property boundary, but not to the median of Belcher Road. The results of these investigations are reported in the *South Belcher Road Data Report* (Daniel 2011a) and the *Better Business Forms Data Report* (Daniel 2011b).

Delineation of the eastern plume at the Building 100 Area was conducted in May, June, August, and September 2011. This work identified a contaminant plume extending from under the eastern edge of Building 100, past the eastern STAR Center property boundary under Belcher Road, and onto 11111 Belcher Road. DOE performed the required notification to FDEP regarding the offsite plume. 1,4-dioxane was measured at elevated concentrations during this work, and, as a result, was added as a COPC for the Building 100 Area in a letter from DOE to FDEP dated October 13, 2011 (DOE 2011).

Plume delineation at 11111 Belcher Road was conducted in March and April 2012. The plume attenuates quickly after entering the property, with low concentrations of 1,4-dioxane extending about 300 feet (ft) onto the property. The plume is described in more detail in Section 4.2.

DOE began treating groundwater produced by dewatering conducted during Pinellas County's water line replacement and road construction work in July 2011; treatment ended in January 2012. The extracted groundwater was transported to an onsite air stripper for treatment, and the treated water was discharged to the STAR Center's IWNF and subsequently discharged to the POTW. Groundwater recovery well PIN12-RW03 was not operated from June 2011 through May 2012 due to these activities.

1.2 Northeast Site

The Northeast Site is located in the northeast corner of the STAR Center (Figure 2). In the late 1960s, before construction of the East Pond in 1968, drums of waste and construction debris were disposed of in the swampy area of the Northeast Site. In 1986, an expansion of the East Pond was initiated to create additional storm-water retention capacity, but excavation activities ceased when contamination was detected directly west of the pond. EPA identified the Northeast Site as a SWMU (EPA 1992). An Interim Corrective Measures Study (DOE 1991b) was developed and submitted to EPA, and approval of this document was received in October 1991.

An interim groundwater recovery system for the Northeast Site was installed, and operation commenced in January 1992. The groundwater treatment system, as initially installed, consisted of four recovery wells equipped with pneumatic pumps, a holding tank, centrifugal transfer pumps, and approximately 2,500 ft of transfer and secondary containment piping. During 1993, DOE proposed a reconfigured system for the site consisting of four shallow and three deep recovery wells. After EPA approved the upgrade, the system was reconfigured and became operational on March 1, 1994.

Between August and October 1995, a portion of the Northeast Site was excavated to remove debris, drums of waste, and other materials that could inhibit future corrective measures. Location of the areas of excavation was based primarily on the results of a geophysical survey and knowledge of existing utility locations. Detailed descriptions of the debris removal activities

were submitted to EPA and FDEP as part of the *Northeast Site Interim Measures Quarterly Progress Report* (DOE 1996d).

In 1996, DOE submitted the *Northeast Site Corrective Measures Implementation Plan* (DOE 1996e) to EPA Region 4 and FDEP. This plan was approved by both regulatory agencies in 1997. As part of the Northeast Site CMS and CMIP, a pump-and-treat system in conjunction with a subsurface hydrogeologic barrier wall to prevent migration of the contaminant plume was identified as the best available technology. The pump-and-treat system included a pretreatment system for iron removal, an air stripper unit, and a tank for holding treated groundwater before discharge to the STAR Center IWNF prior to transfer to the POTW. The treatment system was constructed in early 1997 and became operational by July 1997, processing groundwater from seven Northeast Site recovery wells and two Building 100 Area recovery wells. Subsequently, several additional recovery wells were installed at the Northeast Site, and some of the old recovery wells were abandoned.

During 1997, anaerobic bioremediation and rotary steam-stripping pilot tests were conducted in the northern and southern portions of the Northeast Site, respectively. These tests were designed by the Innovative Treatment Remediation Demonstration group of regulatory and industry members to provide remedial options at the STAR Center. At the conclusion of the field tests in July 1997, pump-and-treat technology resumed at the Northeast Site.

NAPLs were identified in a few monitoring and recovery wells in 1998. An *Interim Measures Work Plan for Remediation of Non-Aqueous Phase Liquids at the Northeast Site* (DOE 2001) was submitted to FDEP in late November 2001. The purpose of this document was to present the plan to remediate NAPLs at two areas (NAPL Areas A and B) of the Northeast Site using a thermal remediation method. FDEP approved this document on January 10, 2002.

Construction of the NAPL Area A treatment system began in late May 2002, and system startup occurred on September 26, 2002. NAPL treatment was completed on February 28, 2003. The *Northeast Site Area A NAPL Remediation Final Report* (DOE 2003a) describes the thermal remediation of Area A.

Construction of the NAPL Area B treatment system began in July 2004 and was completed in early August 2005, and operations began on August 16, 2005. NAPL treatment was completed on August 29, 2006. The *Final Report Northeast Site Area B NAPL Remediation Project at the Young - Rainey STAR Center, Largo, Pinellas County, Florida* (DOE 2007) describes Area B remediation.

Monitoring wells were installed at the former NAPL areas to monitor the remaining dissolved-phase plumes. Groundwater samples from a few of the wells continued to show high concentrations of contaminants. Soil samples were collected from 12 soil borings in August 2007 to evaluate the potential for a contaminant source remaining in the subsurface at these locations. Results indicated high contaminant concentrations in soil at most of these borings, so a second phase of sampling was conducted in March and April 2008, during which samples were collected from 45 soil borings. Ten additional borings were sampled in May and 11 more were sampled in June. These 78 soil borings defined two areas containing a source of contamination.

To address this contamination source, DOE prepared an interim remedial action plan for soil excavation using the large-diameter auger (LDA) method in accordance with the RBCA regulations and submitted the document to FDEP in August 2008. This plan was approved on August 22, 2008. An engineering design was developed, and a source removal subcontract was awarded in 2008. Source removal in the form of LDA excavation began on January 14, 2009, and was completed on May 22, 2009. Two hundred forty-three large-diameter and 352 small-diameter borings were completed. Approximately 8,387 cubic yards of soil were excavated, including 4,667 cubic yards removed as clean overburden and 3,720 cubic yards of contaminated soils that were removed, characterized for waste disposal, and disposed of as nonhazardous waste at a RCRA Subtitle D landfill. Additional information regarding the Northeast Site LDA work is available in the *Data Report for Overburden Soil at the Northeast Site and the 4.5 Acre Site* (DOE 2009a) and the *Interim Remedial Action for Source Removal at the Northeast Site Final Report* (DOE 2009b).

As a follow-up to the LDA work, emulsified soybean oil and the *Dehalococcoides ethenogenes* microorganism were injected into the subsurface at 75 points at the site in January and February 2010. The *Injection of Emulsified Soybean Oil at the Northeast Site and 4.5 Acre Site* (DOE 2010b) was prepared to describe the work required for this task. This project has resulted in a significant decrease in contaminant mass and concentration around the former contaminant source areas and in the downgradient contaminant plume.

With the completion of the LDA project to remove contaminant source material and the follow-up enhanced bioremediation project, DOE is proceeding to close the Northeast Site under the FDEP's RBCA rules (Chapter 62-780.680, F.A.C.). The *Closure Monitoring Plan for the Northeast Site and 4.5 Acre Site* (DOE 2009c) describes the closure monitoring that is necessary under RBCA, according to the requirements for Post Active Remediation Monitoring (Chapter 62-780.750, F.A.C.). That document was approved by FDEP on December 21, 2009. In the approval letter, FDEP suggested semiannual instead of quarterly closure monitoring, and this was implemented starting with the March 2010 sampling event. Closure monitoring is continuing on a semiannual schedule.

1.3 WWNA

The WWNA (PIN18) includes the IWNF, the area south of the IWNF (including the parking lot), and Building 200 (Figure 2). In April 1993, the WWNA and the Building 200 Area were identified as potential SWMUs, and an RFA was conducted (EPA 1994). The RFA recommended that the WWNA and Building 200 be considered one SWMU, and this SWMU is now referred to as the WWNA. RFA field activities began in September 1994 and included soil characterization, monitoring well installation, and groundwater sampling. Arsenic was identified as the major COPC. Trichloroethene (TCE) and VC were detected at low concentrations in groundwater and were subsequently dismissed as COPCs once their concentrations decreased below cleanup levels.

A CMS/CMIP (DOE 1997b) was completed for this SWMU in 1997. The recommended remediation alternative for the WWNA was groundwater recovery with the Building 100 Area wells and an additional recovery well located in the WWNA. The CMIP recommended (1) that the recovery well in the WWNA withdraw surficial aquifer groundwater directly from the arsenic plume, thereby reducing contaminant mass and preventing contaminant migration,

and (2) that the recovered water be discharged directly to the STAR Center's wastewater neutralization facility.

Because FDEP expressed concerns about elevated concentrations of arsenic in the soil, DOE conducted extensive sampling and analysis of soil in January and February 1999 in an effort to locate the source of arsenic contamination. Elevated levels of arsenic were identified at several locations and at various depths within the SWMU. A treatability study was conducted to determine the leachability of arsenic from the soil into the groundwater. The study concluded that arsenic leachability from the soil was very limited, as demonstrated by a measured average soil/water distribution coefficient of 63 liters per kilogram. DOE then conducted a statistical evaluation of arsenic soil data that resulted in the proposal to excavate two areas where the highest concentrations of arsenic were identified. Follow-up monitoring of strategically located wells would then determine whether arsenic concentrations in the groundwater decrease with time.

This proposal was approved by FDEP in September 1999. An excavation plan was developed to address logistics, sampling and analytical concerns, and waste management issues regarding the generation of contaminated media. This document and the statistical evaluation are included in the WWNA CMIP Addendum (DOE 2000). Excavation of the two areas was completed in early October 1999. Subsequently, the existing recovery well was abandoned, and two recovery wells were installed to continue plume control in the area. In addition, a third recovery well was created by converting the monitoring well with the highest arsenic concentration (PIN18-0501) to a recovery well.

On December 20, 2005, DOE received concurrence from FDEP to shut down the groundwater recovery system and begin monitoring to determine a closure approach through FDEP's RBCA regulations, promulgated by the Florida Legislature in 2003. The 1-year RBCA closure monitoring program specified by FDEP began in October 2005 and was completed in October 2006.

A No Further Action with Controls proposal was submitted to FDEP on March 14, 2007. FDEP approved the document on May 24, 2007, and requested that DOE submit an updated Statement of Basis for the WWNA. Submittal of the Statement of Basis was awaiting finalization of ICs at the STAR Center.

The goal of the 1999 soil excavation was to remove the areas containing the highest arsenic concentrations such that the remaining soils met the industrial CTL of 12 milligrams per kilogram. Soils containing arsenic concentrations above the residential CTL of 2.1 milligrams per kilogram were left in place because the current site use is solely industrial. After the No Further Action with Controls proposal was submitted in 2007, FDEP expressed concern about arsenic exceeding the residential standard in shallow soils (less than 2 ft deep). In response, DOE determined that one course of action was to identify the area where the residential arsenic standard is exceeded and apply an IC to this area that would prohibit future residential development in this area and would prohibit movement of soil from this area to other parts of the STAR Center or to offsite locations. The area covered by this IC would be approximately 2.5 acres. Subsequently, the decision was made to apply the deed restriction prohibiting residential construction to the entire STAR Center property. Negotiations to apply the IC are ongoing.

1.4 Site Update

- The sitewide annual sampling was conducted March 5–13, 2012, and included collection of water samples from 135 wells and three ponds. Water level measurements were obtained from all accessible monitoring wells, recovery wells, and ponds on March 6.
- Delineation of the Building 100 Area east plume at 11111 Belcher Road was conducted March 19 to March 30 and April 23 to April 24, 2012. A direct-push drill rig was used to collect 96 groundwater samples from 18 temporary sampling points at 11111 Belcher Road (the Walter Pownall Service Center property). The results of this investigation will be reported in the Building 100 Area Site Assessment Report scheduled for completion in August 2012.
- The renewed RCRA HSWA Permit was issued by FDEP on January 9, 2012.
- The dewatering project associated with Pinellas County road construction started in July 2011 and was completed in January 2012.
- The results of the annual monitoring were reported (this document).

1.5 Waste Minimization

The following materials were recycled by the Pinellas Project from December 2011 through May 2012:

- 45 pounds of paper
- 38 pounds of cardboard
- 11 pounds of plastic
- 38 pounds of magazines
- 3 pounds of aluminum
- 8 pound of newspaper
- 7 pounds of batteries

2.0 Water-Level Elevations

During this reporting period, depth-to-water measurements were taken at all accessible monitoring wells, former extraction wells, piezometers, and ponds (including two offsite ponds) at the STAR Center on March 6, 2012. The water levels were measured with an electronic water level indicator or directly from a staff gauge. Groundwater elevations are listed in Table 1.

2.1 Groundwater Flow

Groundwater and surface water elevations were used to construct sitewide groundwater contour maps of the shallow and deep surficial aquifers (Plates 1 and 2, respectively). Individual contour maps were also constructed for the shallow and deep surficial aquifers at the Northeast Site and the Building 100 Area (Figures 3 through 6).

In March 2012, groundwater in the shallow surficial aquifer beneath the Northeast Site was observed to flow primarily to the east. This flow pattern is consistent with the patterns observed for the past few years at the Northeast Site. Water table elevations indicate that the East Pond acted as a recharge point for the shallow surficial aquifer in March 2012 (Figure 3). In the shallow surficial aquifer, the hydraulic gradient was about 0.002 feet per foot (ft/ft). Calculations using Darcy's Law, along with approximations of 1 ft/day for hydraulic conductivity and 0.3 for effective porosity, indicate that groundwater at the Northeast Site was estimated to move almost 3 ft/year. This velocity is on the low end of the velocities observed since March 2006. Groundwater elevations in the deep surficial aquifer were similar to those in the shallow surficial aquifer in March 2012 (Figure 4).

For the past 6 years, shallow groundwater beneath Building 100 has been observed to flow to the southeast under a very slight gradient, and this flow pattern was observed again in March 2012 (Figure 5). A similar flow pattern was observed in the deep surficial aquifer (Figure 6). The hydraulic gradient in the Building 100 Area in March 2012 was about 0.003 ft/ft. Using the approximations for hydraulic conductivity and porosity mentioned above, groundwater velocity in this area is estimated to be about 3−4 ft/year.

An aquifer test conducted in July 2009 in the area around recovery well RW03 indicated that the hydraulic conductivity of the surficial aquifer around well RW03 might be higher than that observed in other parts of the STAR Center. Analysis of the aquifer test yielded an estimated hydraulic conductivity of 6.7 to 7.4 ft/day, which is higher than previous tests conducted in other areas of the STAR Center, where estimated hydraulic conductivities were closer to 1 ft/day.

Water level elevations in the three wells screened in the upper part of the Floridan aquifer are presented in Table 2. The water levels in these wells indicate that the potentiometric surface of the Floridan aquifer at the site was about 0.2 to 0.7 ft lower in March 2012 than in March 2011.

Surface water elevations were recorded in March 2012 from the East, South, Southwest, and West Ponds; Pond 5; and the pond just east of Belcher Road, and they are presented in Table 3. All the ponds are hydraulically connected to the shallow surficial aquifer system (Plate 1).

3.0 Groundwater Sampling and Analytical Results

3.1 Work Performed

During the annual sampling event at the STAR Center in March 2012, groundwater samples were collected from 116 monitoring wells. Volatile organic compounds were analyzed in 116 samples using EPA method SW-846 8260B. Aluminum and iron were analyzed in nine samples from Northeast Site wells using EPA method SW-846 6010B. 1,4-dioxane was analyzed in 60 samples from the Building 100 Area using EPA method 8260B SIM. Laboratory reports are provided in Appendix A.

All samples were collected in accordance with the *Sampling and Analysis Plan for U.S. Department of Energy Office of Legacy Management Sites* (LMS/PLN/S04351), using FDEP procedures. All samples were submitted to TestAmerica, Denver, Colorado, for analysis. TestAmerica Denver is accredited by the Florida Department of Health in accordance with the

National Environmental Laboratory Accreditation Conference (certification number E87667). All monitoring wells were micropurged using a dedicated bladder pump or a peristaltic pump. Sampling was performed when the field measurements stabilized, in accordance with FDEP procedures.

Table 4 lists field measurements of temperature, specific conductance, turbidity, pH, oxidation-reduction potential, and dissolved oxygen recorded at the time the samples were collected. Measurements were made using a calibrated multiparameter meter with a flow cell, and turbidity was measured using a nephelometer.

3.2 Analytical Results

3.2.1 Northeast Site (PIN15)

Concentrations of COPCs in samples collected from wells at the Northeast Site (PIN15) are presented in Table 5, which, for comparison, also shows the previous year of data. The March 2012 sampling event continued closure monitoring for the Northeast Site, as described in the *Closure Monitoring Plan for the Northeast Site and 4.5 Acre Site* (DOE 2009c), so only the nine wells designated for closure monitoring were sampled.

Figure 7 shows the total contaminants of potential concern (TCOPCs) concentrations at the Northeast Site in March 2012. The highest TCOPCs concentration, 48 μg/L, was measured in well PIN15-0594. This well also contained the highest concentration for any single analyte, benzene at 27 μg/L.

Nine wells were sampled for aluminum and iron in March 2012 (Table 6).

3.2.2 Building 100 Area (PIN06, PIN09, PIN10, PIN12, and PIN21)

COPCs concentrations in samples collected from wells at the Building 100 Area in March 2012 are included in Table 7, which, for comparison, also shows the previous year of data. Figures 8, 9, and 10 show the March 2012 TCOPCs concentrations, the highest of which was measured in well 12-S35B at 34,480 μg/L. This well also contained the highest concentration for any single analyte, *cis*-1,2-dichloroethene (cDCE) at 21,000 μg/L.

Eight onsite triple wells and 12 offsite CMT triple wells were sampled for 1,4-dioxane in March 2012 (Table 7). The maximum concentration detected was 410 μg/L in well 12-0540.

Recovery well PIN12-RW03 began operations in July 2009 and continued until May 31, 2011, when the well was shut down for the road construction activities described in Section 1.1. This well currently is not operating.

3.3 Quality Assurance/Quality Control

The results from the analytical laboratory, TestAmerica Laboratories Denver, were checked for quality assurance/quality control (QA/QC) through duplicate samples and trip blanks. Detected analytes for each duplicate sample collected in March 2012 from the STAR Center are listed in

Table 8. The duplicate sample results were compared, and the relative percent differences (RPDs) between the results were calculated.

All analytes in the duplicate samples met the EPA-recommended laboratory duplicate criteria of less than 20 RPD for results that are greater than 5 times the practical quantitation limit. All data passed QA/QC criteria at a Class A level, indicating that the data may be used for quantitative and qualitative purposes.

As specified in the *Sampling and Analysis Plan for U.S. Department of Energy Office of Legacy Management Sites*, duplicate samples should be collected at a frequency of one duplicate for every 20 or fewer samples. For the STAR Center and the 4.5 Acre Site, 116 samples and 6 duplicates were collected for volatiles analysis, and 9 samples and 1 duplicate were collected for metals analysis. The duplicate requirements for this sampling event were met. Six trip blanks and six equipment blanks were collected during this event.

A data validation software module for identifying and tracking anomalous groundwater data within the SEEPro database was used to generate a report of analytical results that fall outside of historical minimum or maximum values. There were no errors associated with these results, and the data are acceptable as qualified.

4.0 Data Interpretation

The purpose of this data interpretation section is to aid in the evaluation of plume stability and evaluate the performance of the enhanced bioremediation project at the Northeast Site. Time-concentration plots are discussed in Section 4.1, plume maps are discussed in Section 4.2, and site geochemistry is discussed in Section 4.3.

While most of the previous documents for the Pinellas site have compared groundwater contaminant concentrations to drinking water standards, those standards are not the applicable default CTLs for evaluating site remediation under RBCA. Based on a comprehensive review of background data for the site (DOE 2003b), it has been determined that aluminum and iron levels in the shallow groundwater in the site vicinity are naturally elevated and far exceed State of Florida secondary drinking water standards (Chapter 62-550, F.A.C.). Specifically, the average background concentration of 1.1 milligrams per liter (mg/L) for aluminum exceeds the 0.2 mg/L secondary standard, and the average background concentration for iron (9.3 mg/L) exceeds the 0.3 mg/L secondary standard. The ambient shallow groundwater in the area is therefore designated as “poor quality” as defined in Chapter 62-780.200 (35), F.A.C. Thus, the applicable groundwater CTLs are those for groundwater of “low yield/poor quality” provided in Table 1 of Chapter 62-777, F.A.C. In essence, these CTL values for poor water quality groundwater are a factor of 10 higher than the CTL values for drinking water.

4.1 Contaminant Concentration Trends

Monitoring well PIN15-0569 was chosen to evaluate plume stability at the Northeast Site. Well PIN15-0569 is located near the leading edge of the contaminant plume at the Northeast Site (Figure 7). The VC concentration in this well shows an overall decreasing concentration trend

(Figure 11), and concentrations have been below the 10 µg/L poor water quality CTL since September 2008. This trend indicates a shrinking contaminant plume in the vicinity of this well.

Monitoring wells PIN15-0530, -0537, and -0594 were chosen to monitor performance of the enhanced bioremediation project at the Northeast Site because these wells are located within the zone of influence of the emulsified soybean oil injection. Figures 12, 13, and 14 show significant decreasing contaminant concentration trends in these wells following the injection in January and February 2010.

At the Building 100 Area, monitoring well PIN12-0524 was chosen to evaluate plume stability. Figure 15 shows TCE, cDCE, and VC concentrations in well PIN12-0524, located near the southeast corner of Building 100. Concentration trends in this well have decreased or remained steady since 2003.

4.2 Plume Maps

For each SWMU, plume maps based on results from the March 2012 annual sampling event were generated for the TCOPCs as well as selected COPCs. The compound-specific CTL was used to draw the inferred plume boundary for each COPC (i.e., concentrations below the CTL were not included in the plume area). The outline of the previous year's plume is also shown on the maps for comparison. A sitewide plume map is included as Plate 3. The plumes on STAR Center property are drawn to the poor water quality CTL, and the offsite plumes are drawn to the regular CTL. The plume maps for the individual COPCs show the onsite plume as defined by both the poor water quality CTL and the regular CTL.

Plume maps for the Northeast Site have been generated for TCOPCs (Figure 7) and VC (Figure 16). From 2010 to 2012, the VC concentrations decreased at all wells and the plume decreased in size. Plume maps for TCE and cDCE have been shown in past reports, but maps for these COPCs are not shown because in the nine closure monitoring wells sampled in March 2012, TCE was not detected and cDCE was detected in only one well at a concentration of <1 µg/L. This lack of TCE and cDCE detections is significant and reflects the recent efforts at contaminant source removal (spring 2009; the LDA areas shown on plume maps) and enhancement of naturally occurring biodegradation that was initiated by injection of emulsified soybean oil in February 2010.

Plume maps for the Building 100 Area have been generated for TCOPCs (Figures 8, 9, and 10), TCE (Figure 17), cDCE (Figures 18 and 19), and VC (Figures 20, 21, and 22). As described in Section 1.1, several recent phases of plume delineation using direct-push technology to collect groundwater samples from temporary locations have been conducted south and east of Building 100. These actions have defined the extent of the southern and eastern offsite plumes. The results of the investigations for the south plume are reported in the *Data Report for Rally Stores Property* (DOE 2010a), the *South Belcher Road Data Report* (Daniel 2011a), and the *Better Business Forms Data Report* (Daniel 2011b). The results for the east plume will be included in the Building 100 Area Site Assessment Report planned for August 2012. For clarity, the results of the investigations are not shown on the plume maps, but the plume boundaries as defined by the investigations are shown.

1,4-dioxane was added as a COPC for the Building 100 Area in October 2011, so 1,4-dioxane plume maps are now included in this document (Figures 23, 24, and 25). As can be seen in Figure 22, sampling for 1,4-dioxane has focused on the plumes located south and east of the building, so the extent under the building has not been determined. 1,4-dioxane did not exceed the 3.2 μg/L CTL in the offsite south plume, but it was detected in several wells, so Figure 23 was included to show these values. 1,4-dioxane did exceed the CTL in a few of the temporary sampling points in the offsite east plume (maximum value of 160 μg/L), and the plume is drawn based on these results (although the temporary sampling locations and associated data are not shown on the map). Installation of permanent monitoring wells is planned for the offsite east plume in summer 2012.

4.3 Geochemical Parameters

Geochemical parameters measured in the field at the STAR Center during March 2012 are listed in Table 4. Conditions are moderately reducing as evidenced by the low values of dissolved oxygen and oxidation-reduction potential.

5.0 Upcoming Tasks

The following major tasks are planned for the next semiannual period (June 2012 through November 2012):

- Semiannual sampling and analysis of groundwater and water level measurement in September 2012.
- Installation of permanent monitoring wells in the Building 100 Area east plume at 11111 Belcher Road is planned for summer 2012.

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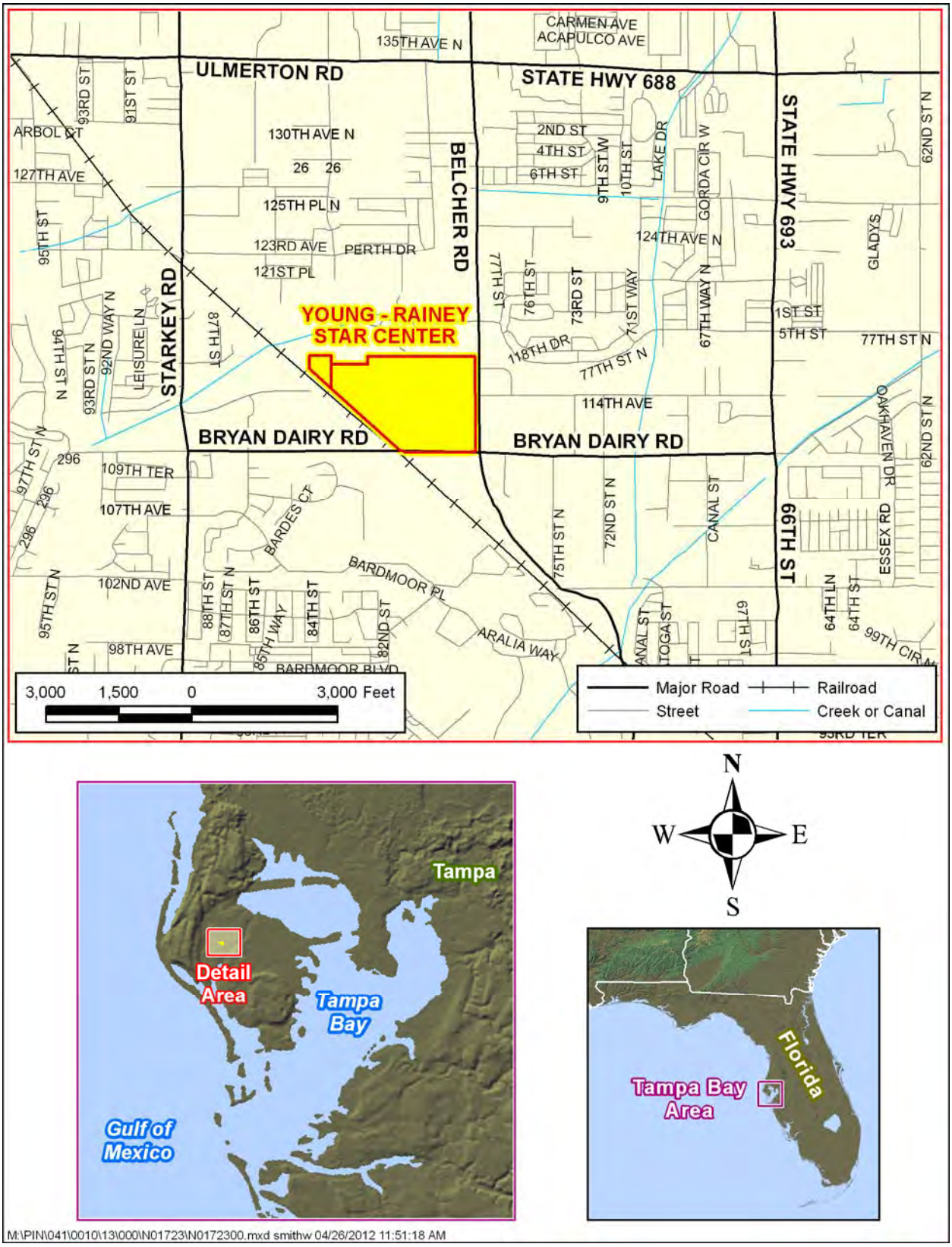


Figure 1. Young - Rainey STAR Center Location

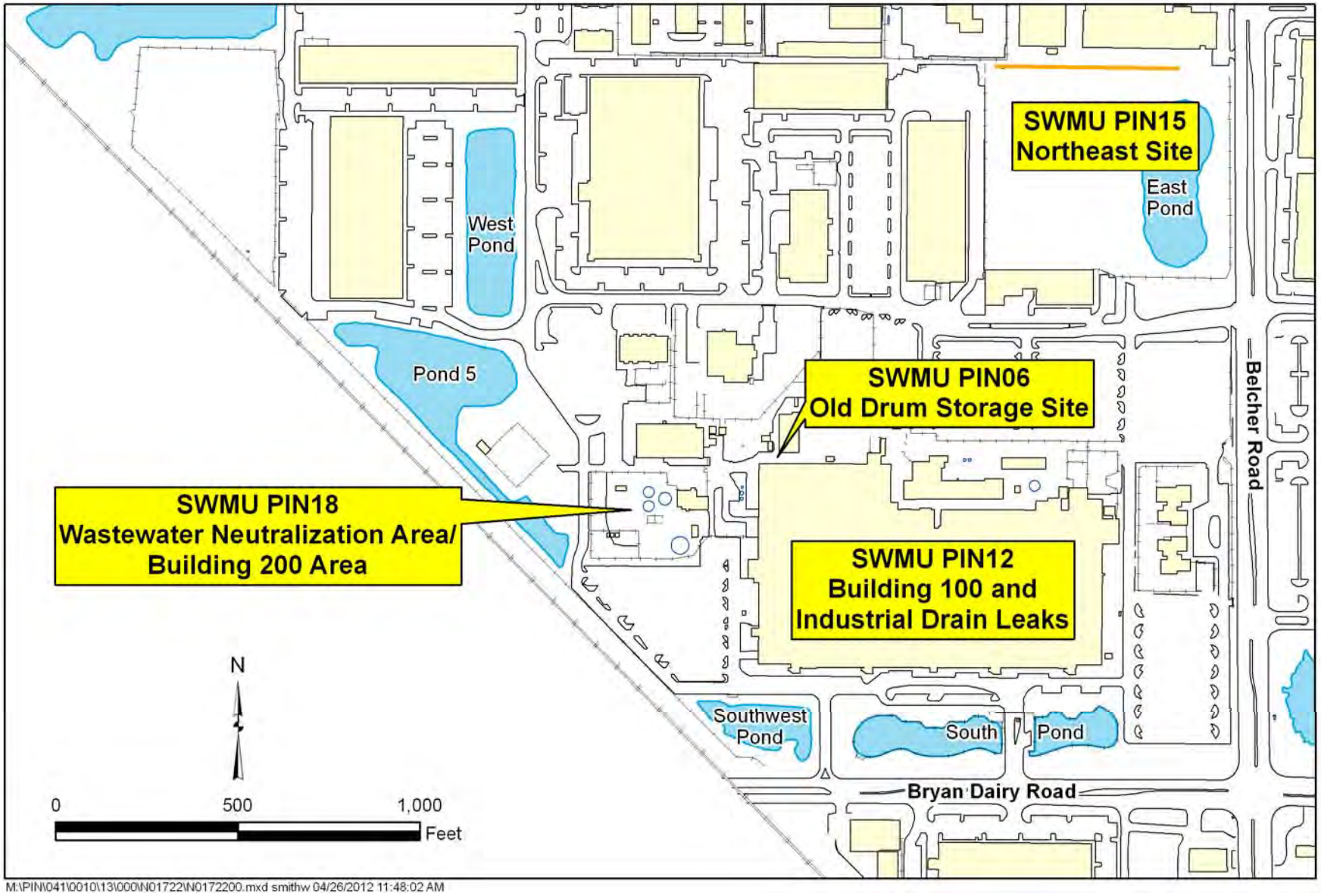


Figure 2. Location of STAR Center Solid-Waste Management Units (SWMUs)

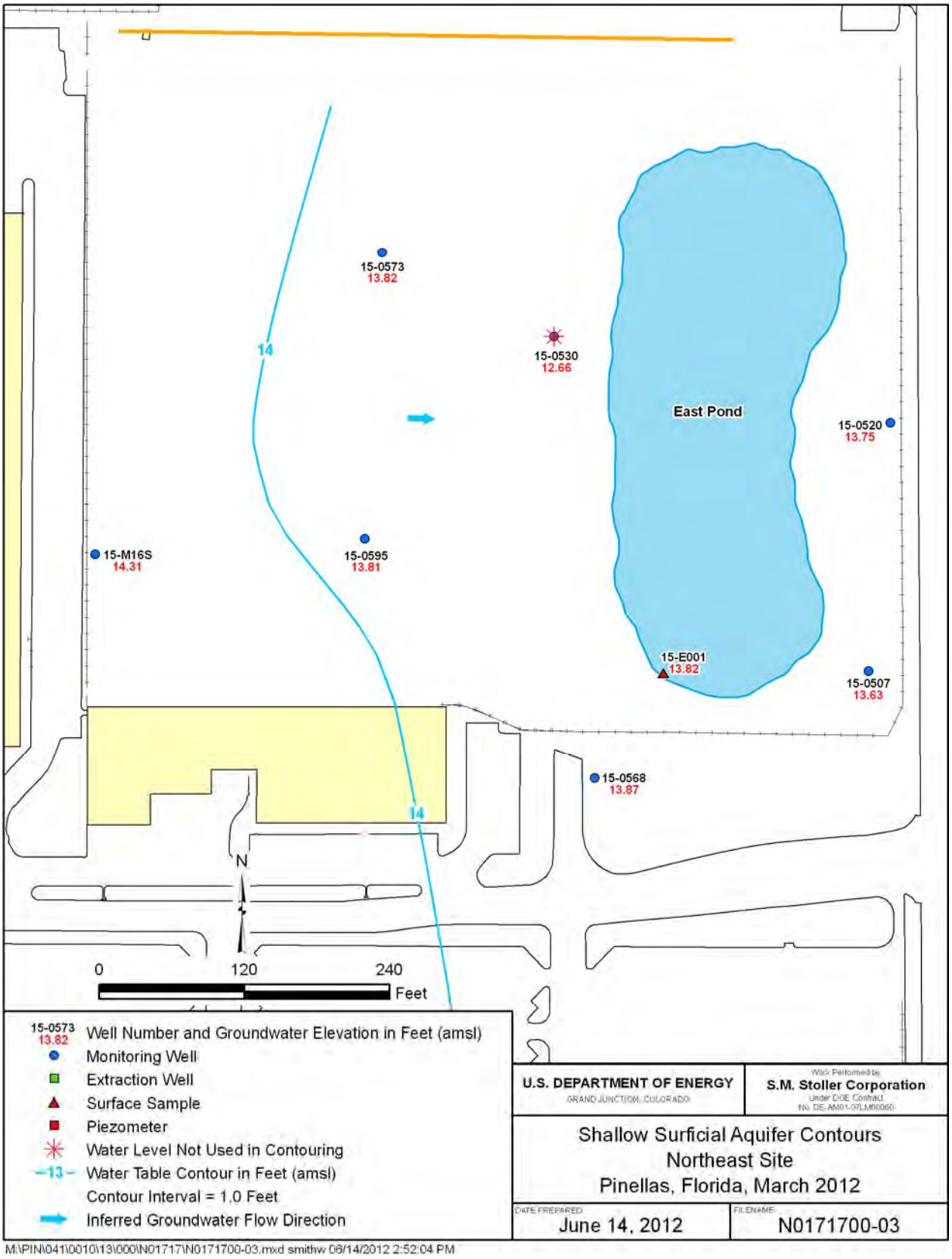


Figure 3. Northeast Site Shallow Surficial Aquifer Flow, March 2012

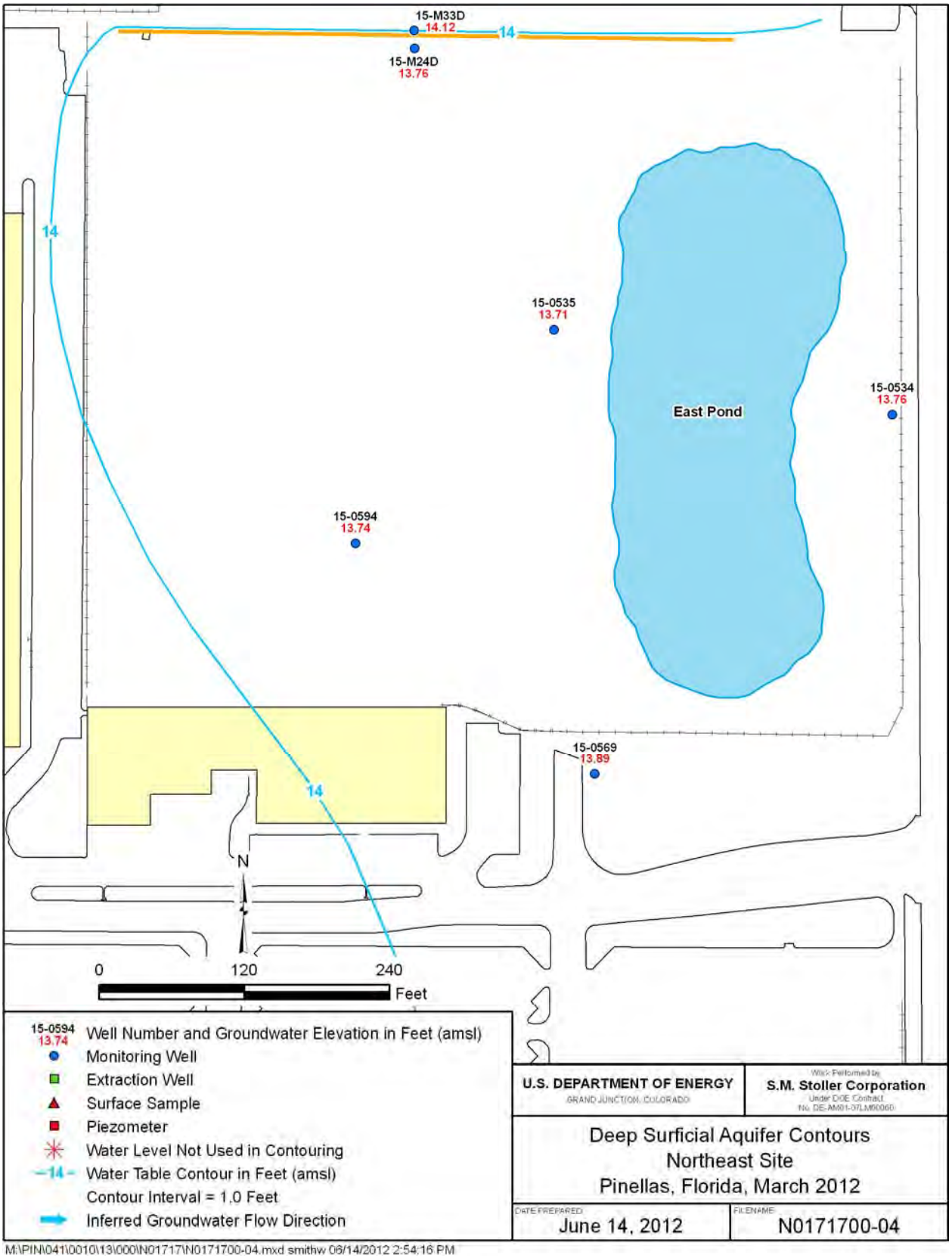


Figure 4. Northeast Site Deep Surficial Aquifer Flow, March 2012

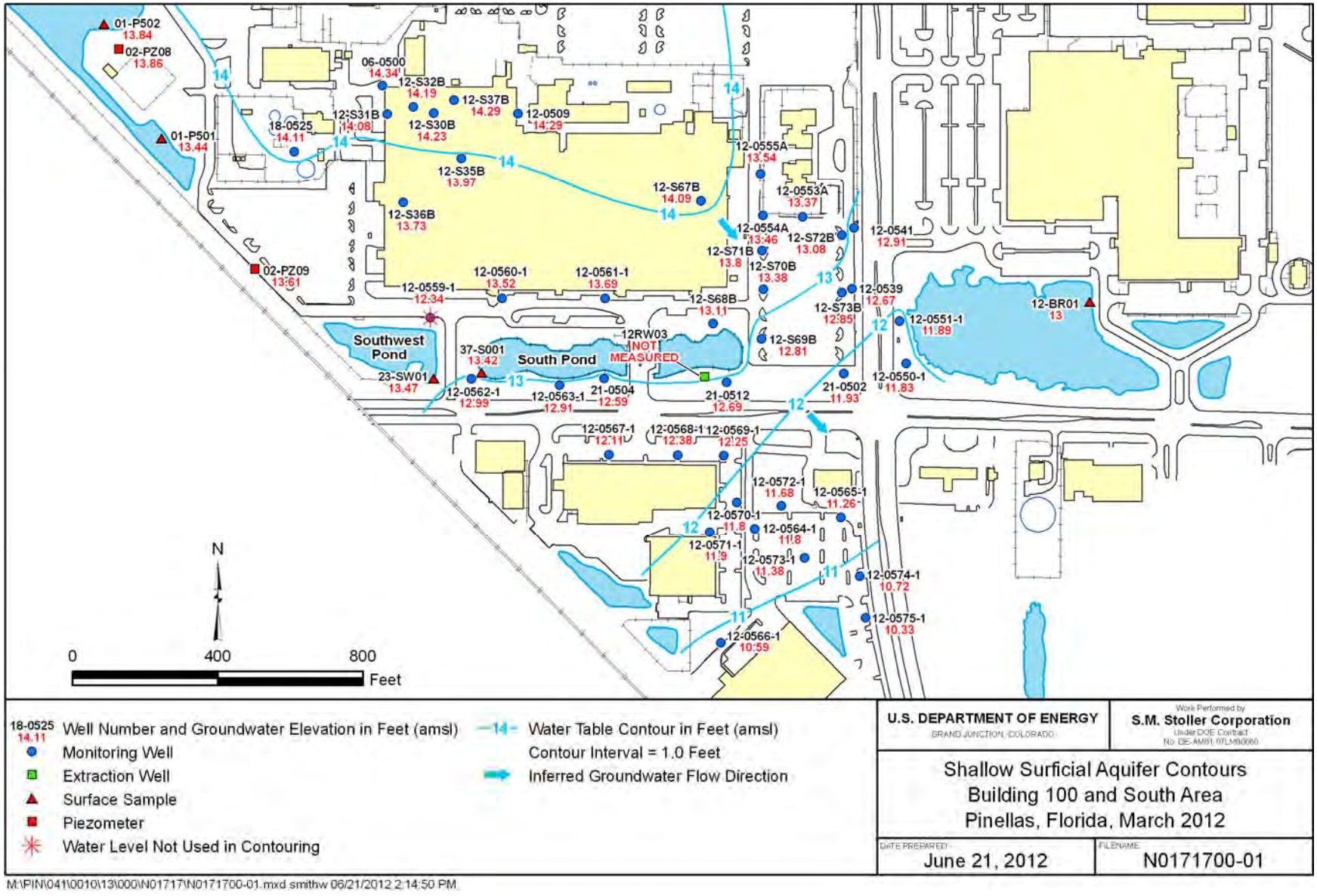


Figure 5. Building 100 Area Shallow Surficial Aquifer Flow, March 2012

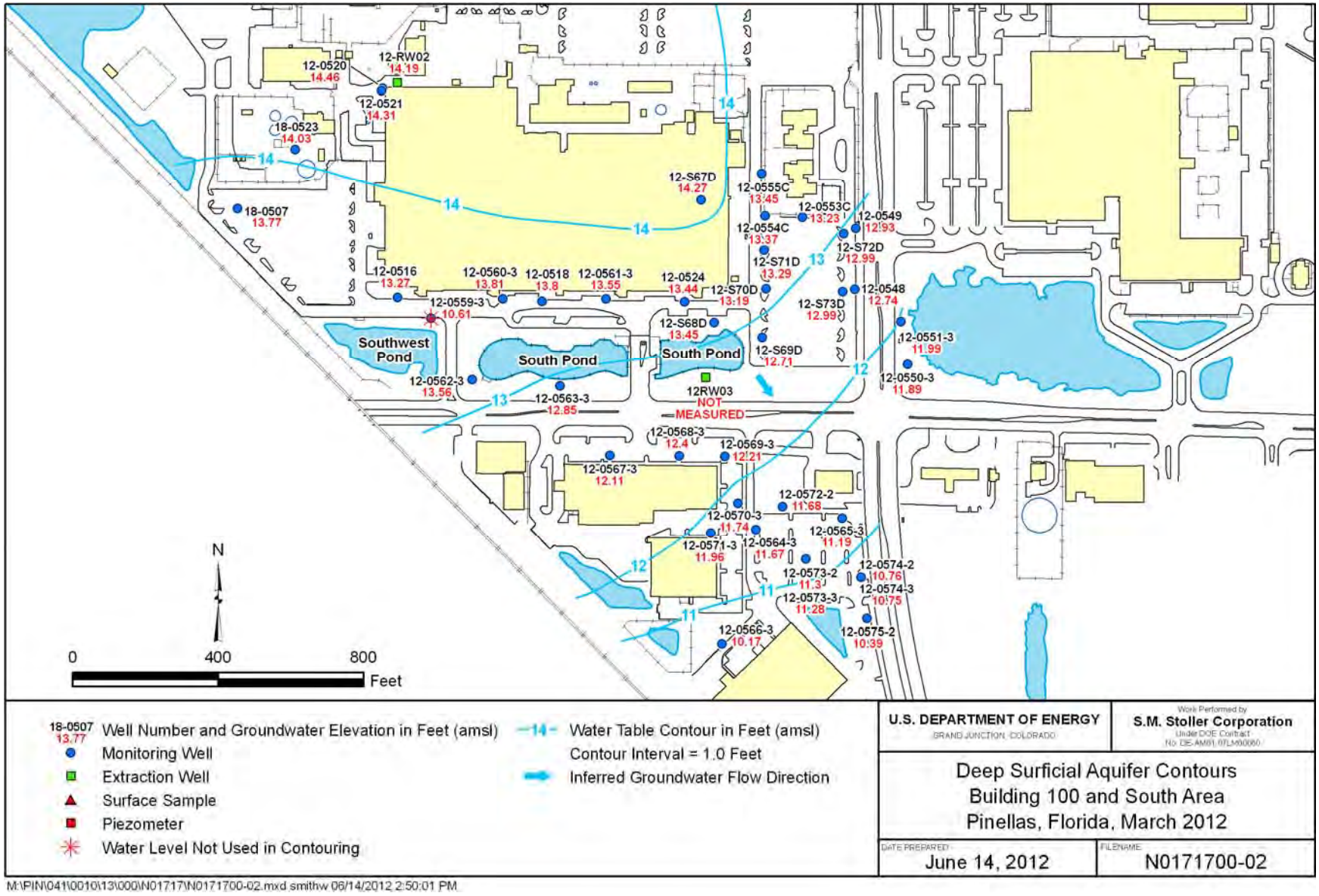


Figure 6. Building 100 Area Deep Surficial Aquifer Flow, March 2012

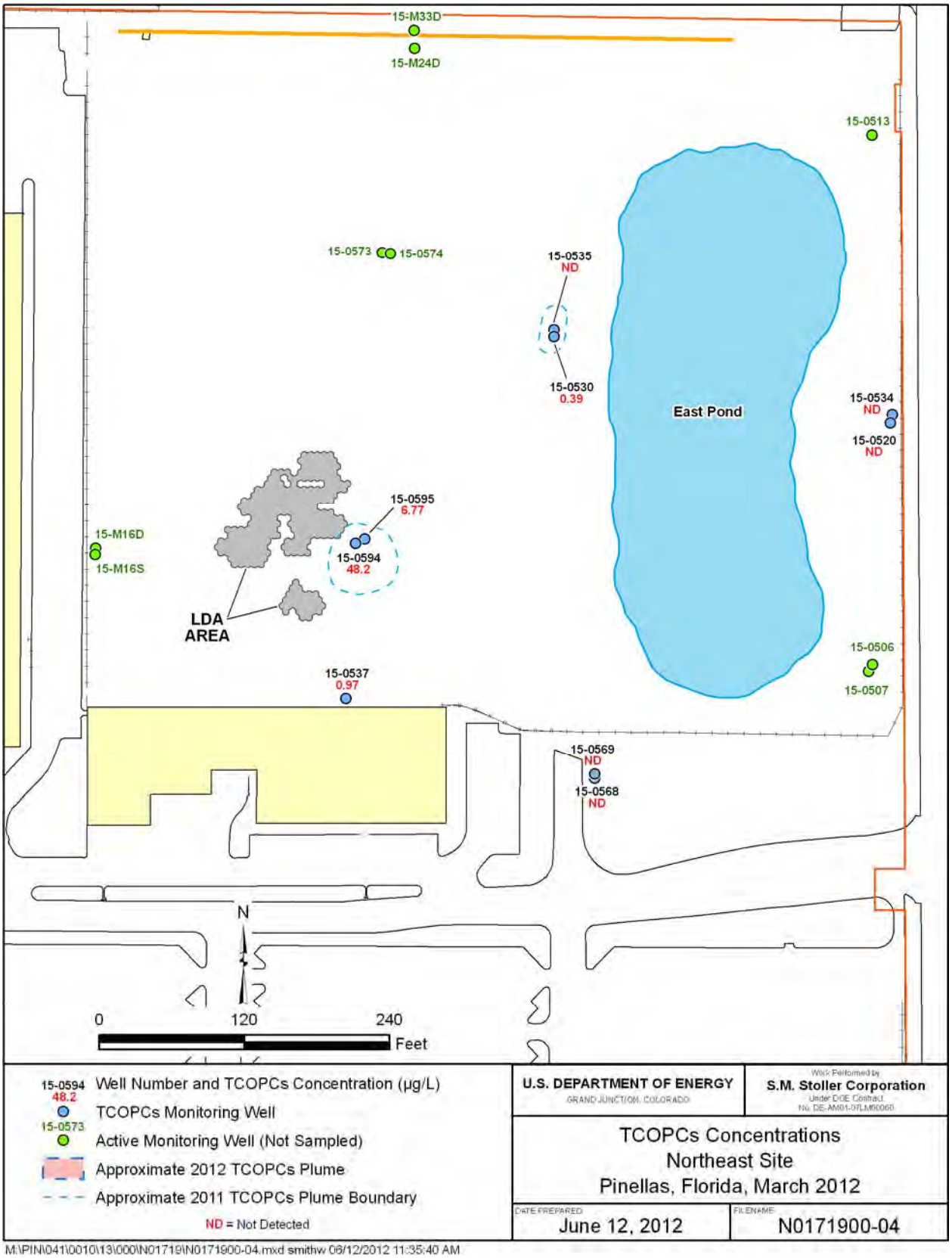


Figure 7. Northeast Site TCOPCs Concentrations, March 2012

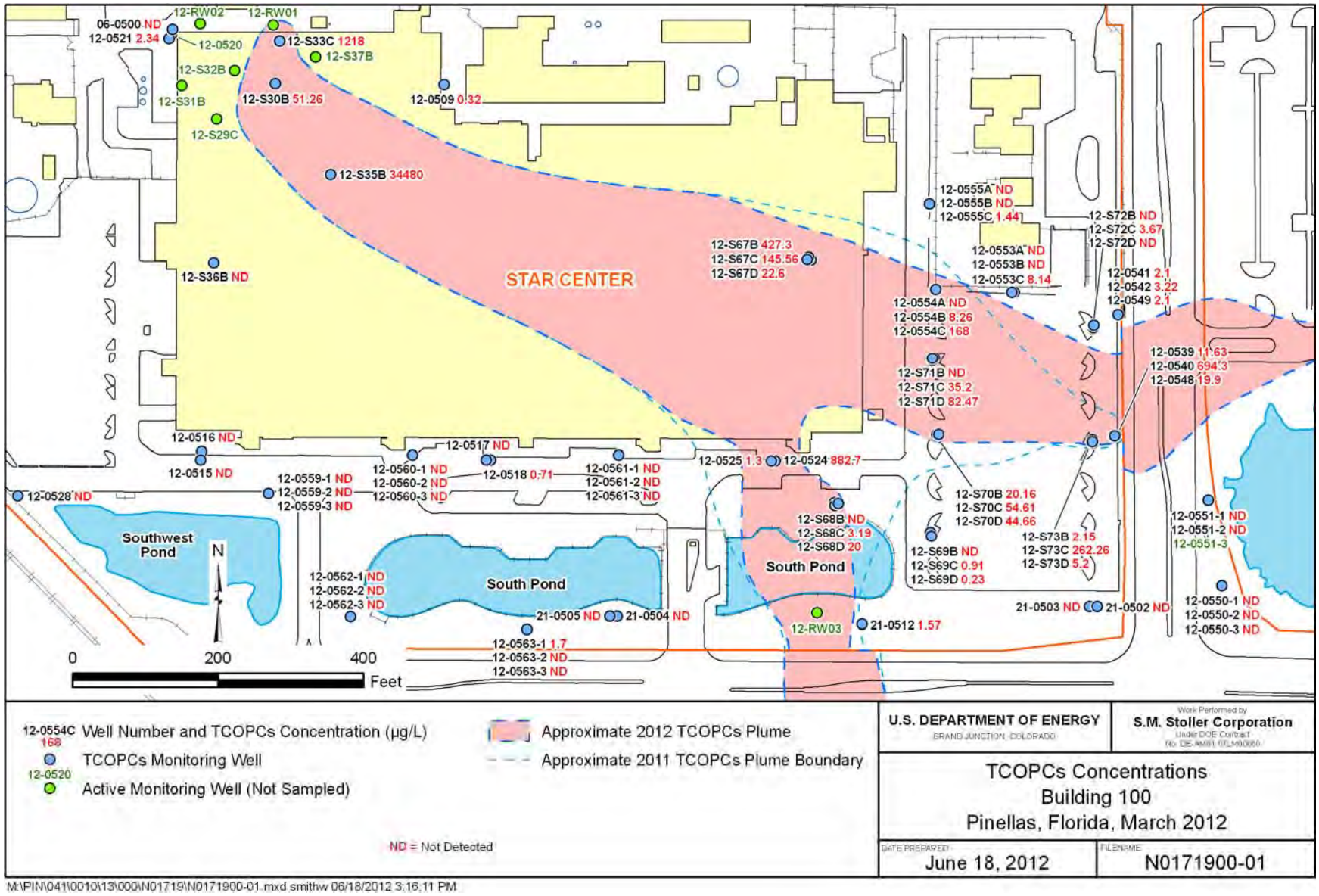


Figure 8. Building 100 Area TCOPCs Concentrations, March 2012

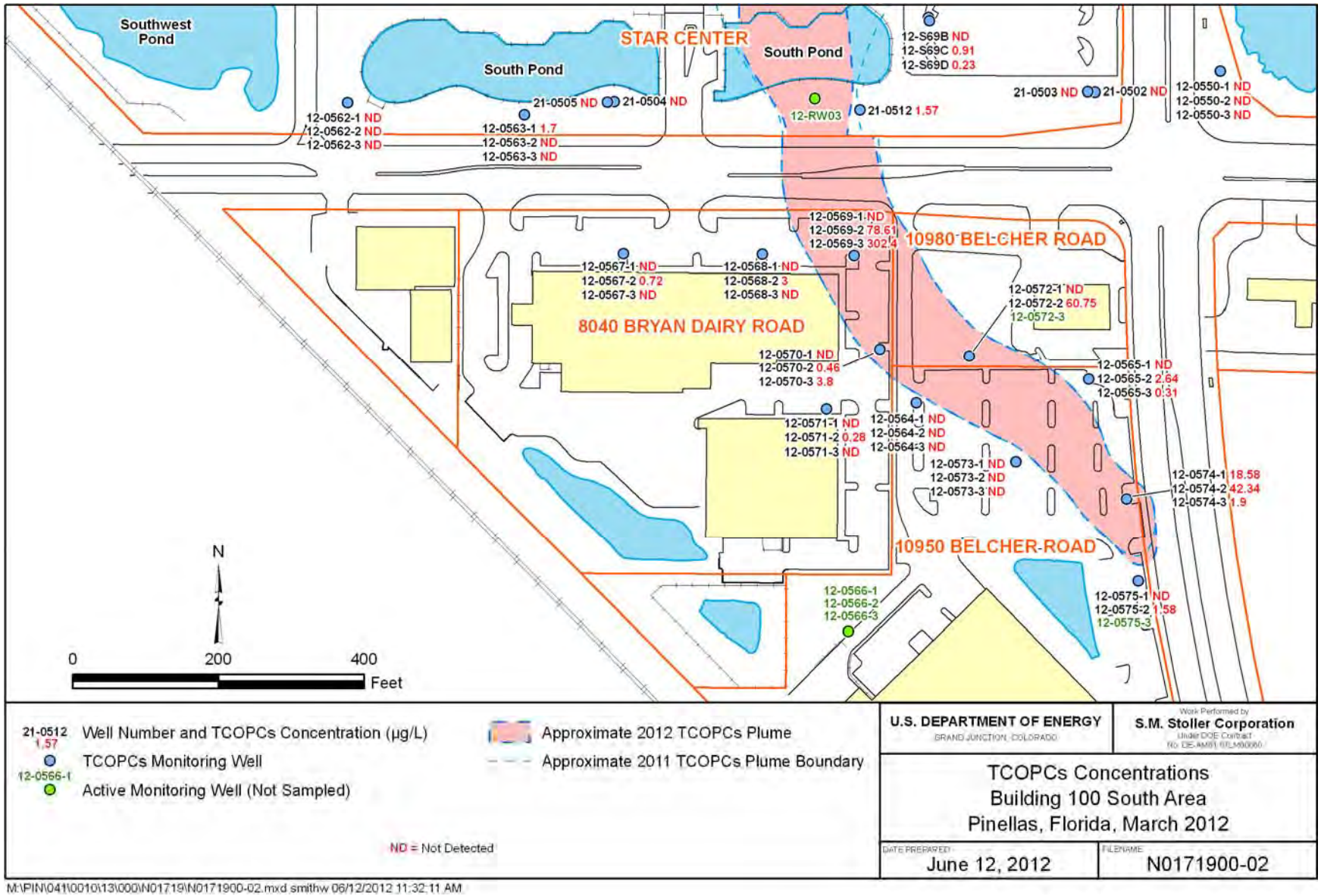


Figure 9. Building 100 Area South TCOPCs Concentrations, March 2012

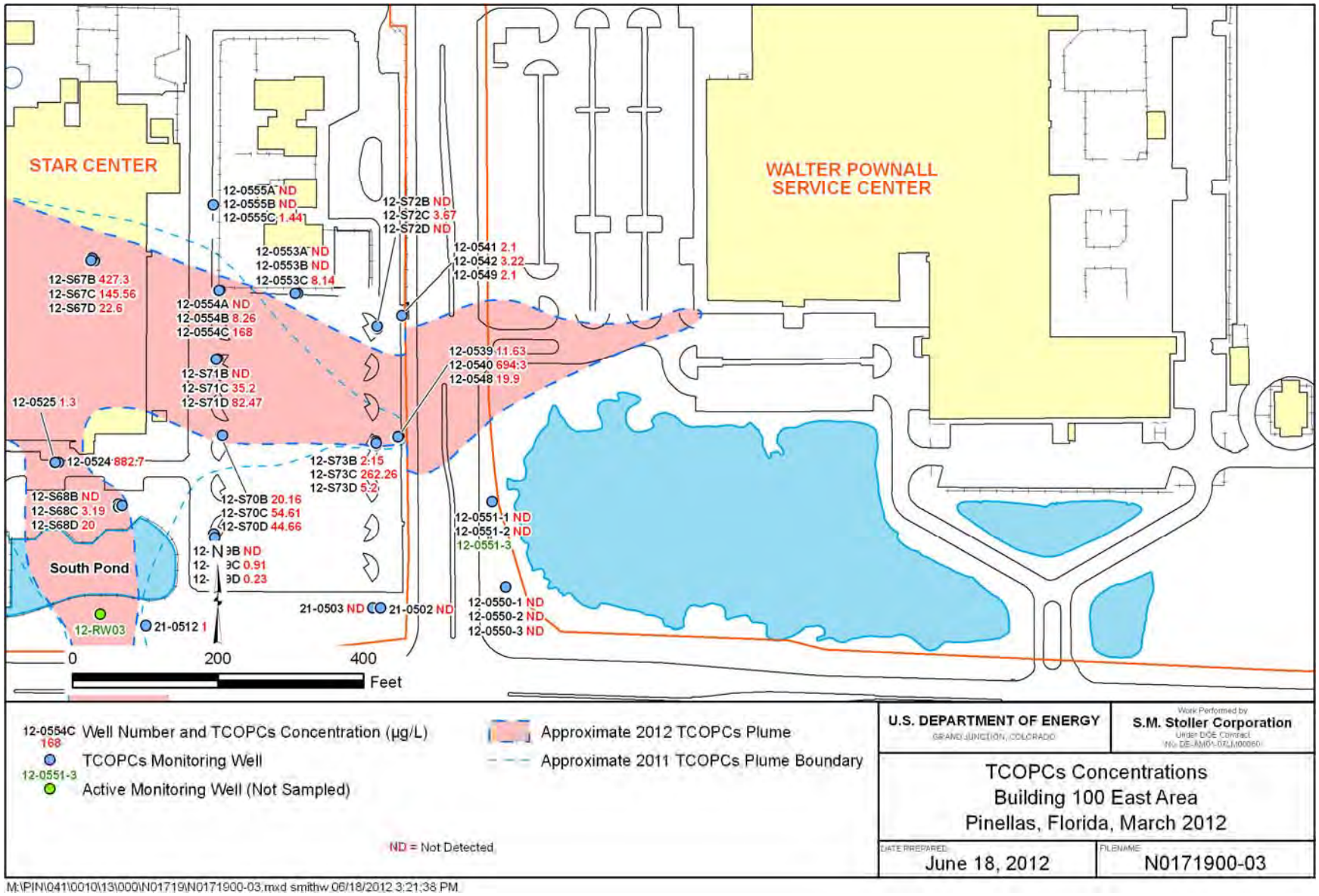


Figure 10. Building 100 Area East TCOPCs Concentrations, March 2012

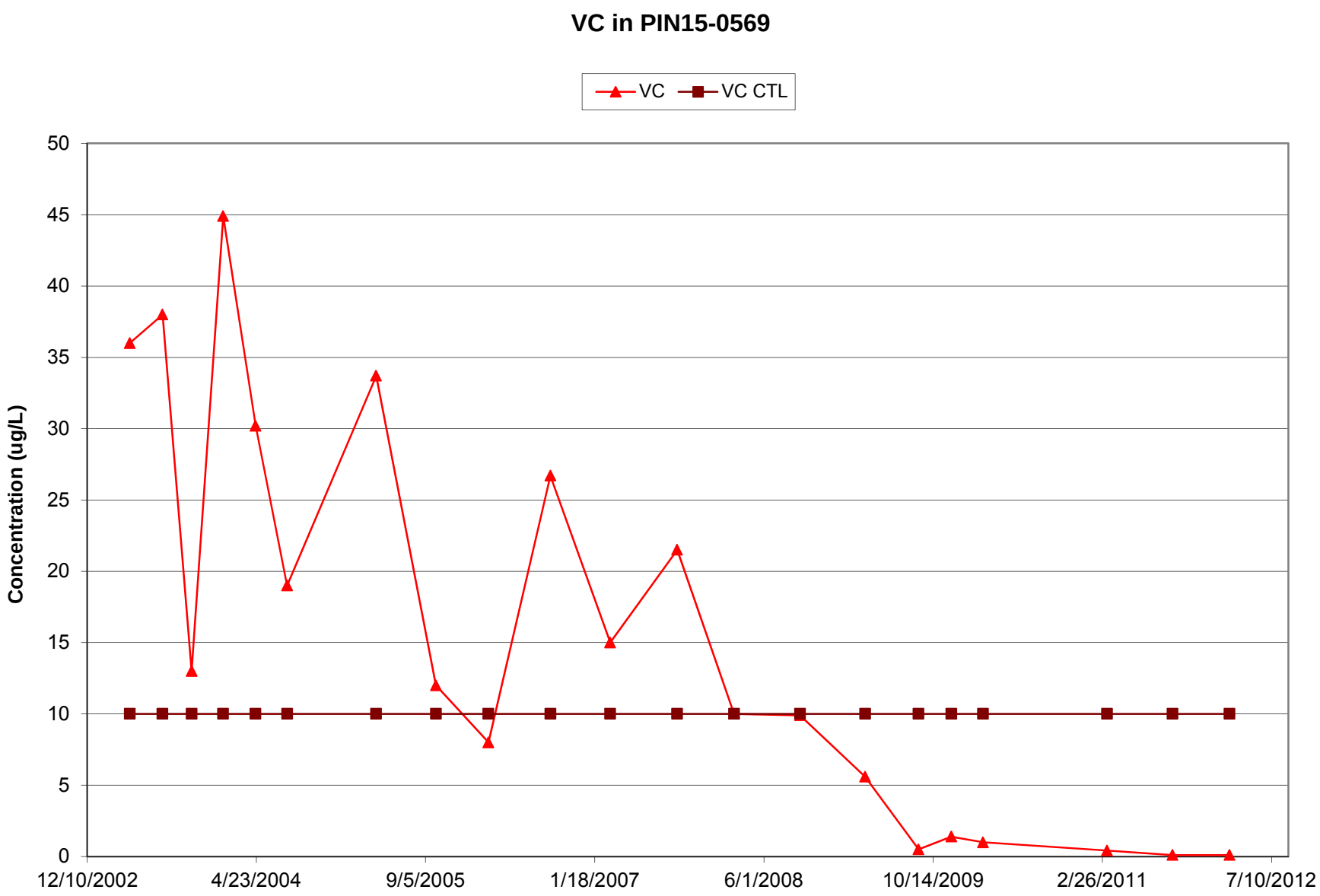


Figure 11. VC in Well PIN15-0569, Northeast Site

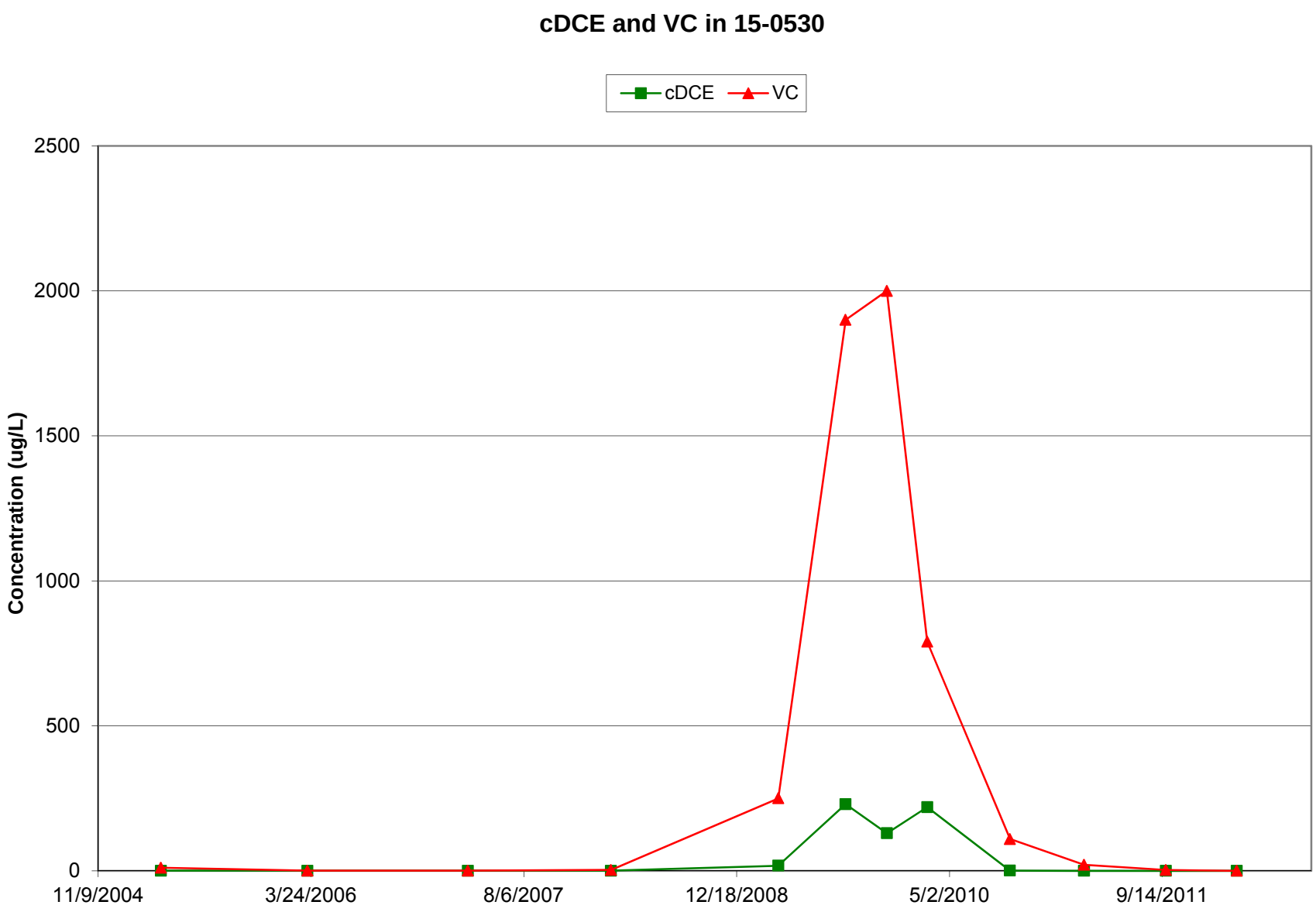


Figure 12. cDCE and VC in Well PIN15-0530, Northeast Site

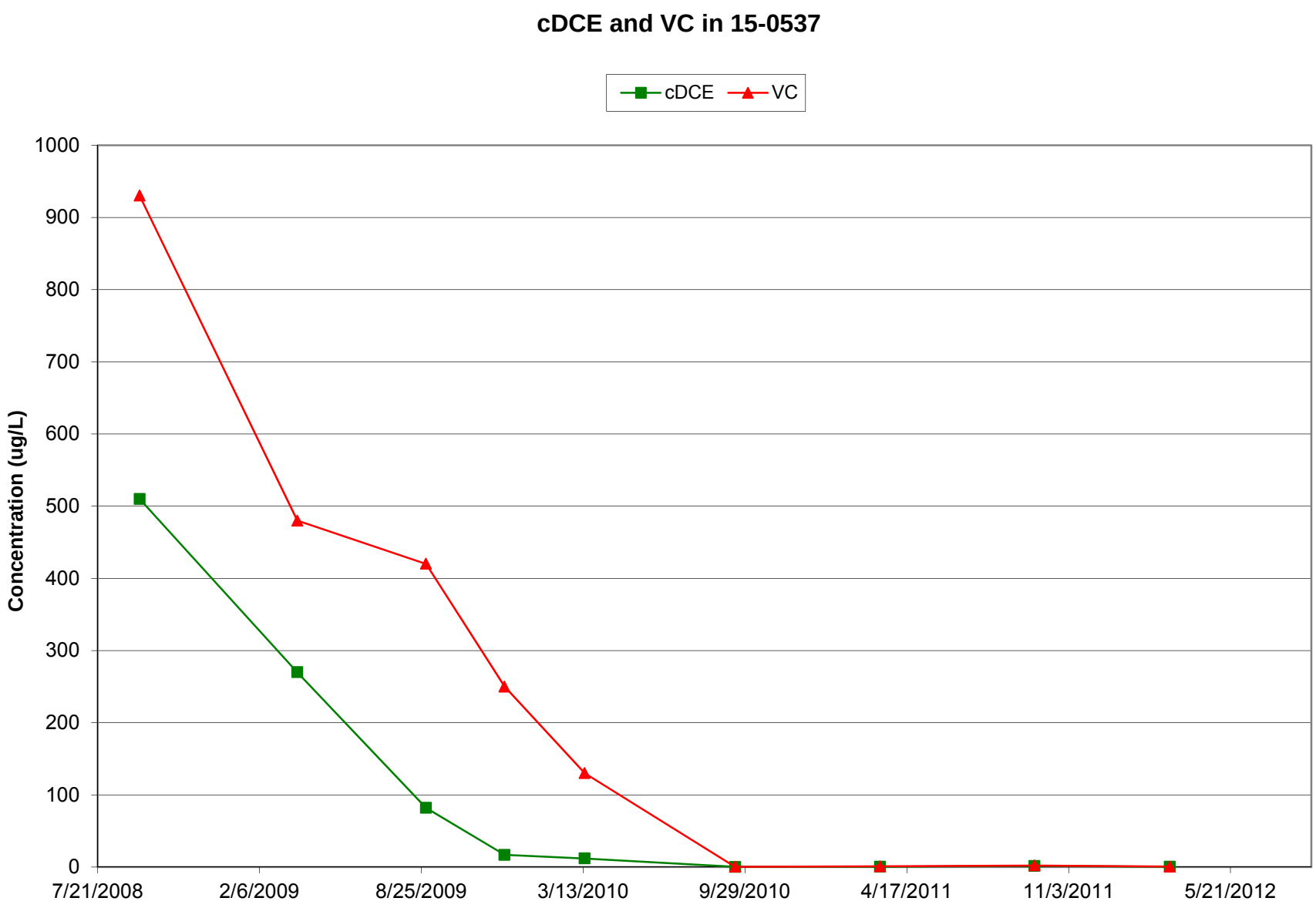


Figure 13. cDCE and VC in Well PIN15-0537, Northeast Site

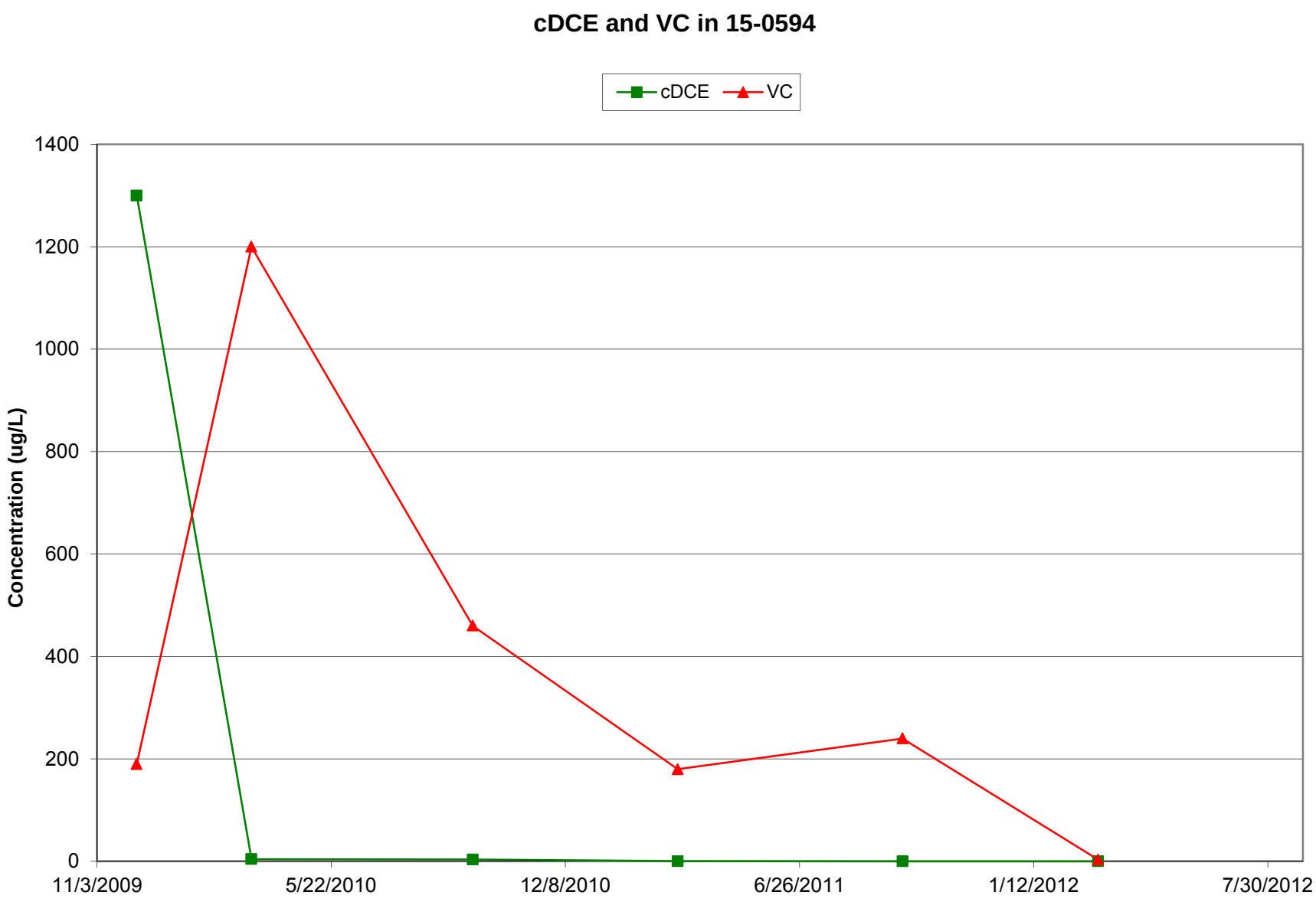


Figure 14. cDCE and VC in Well PIN15-0594, Northeast Site

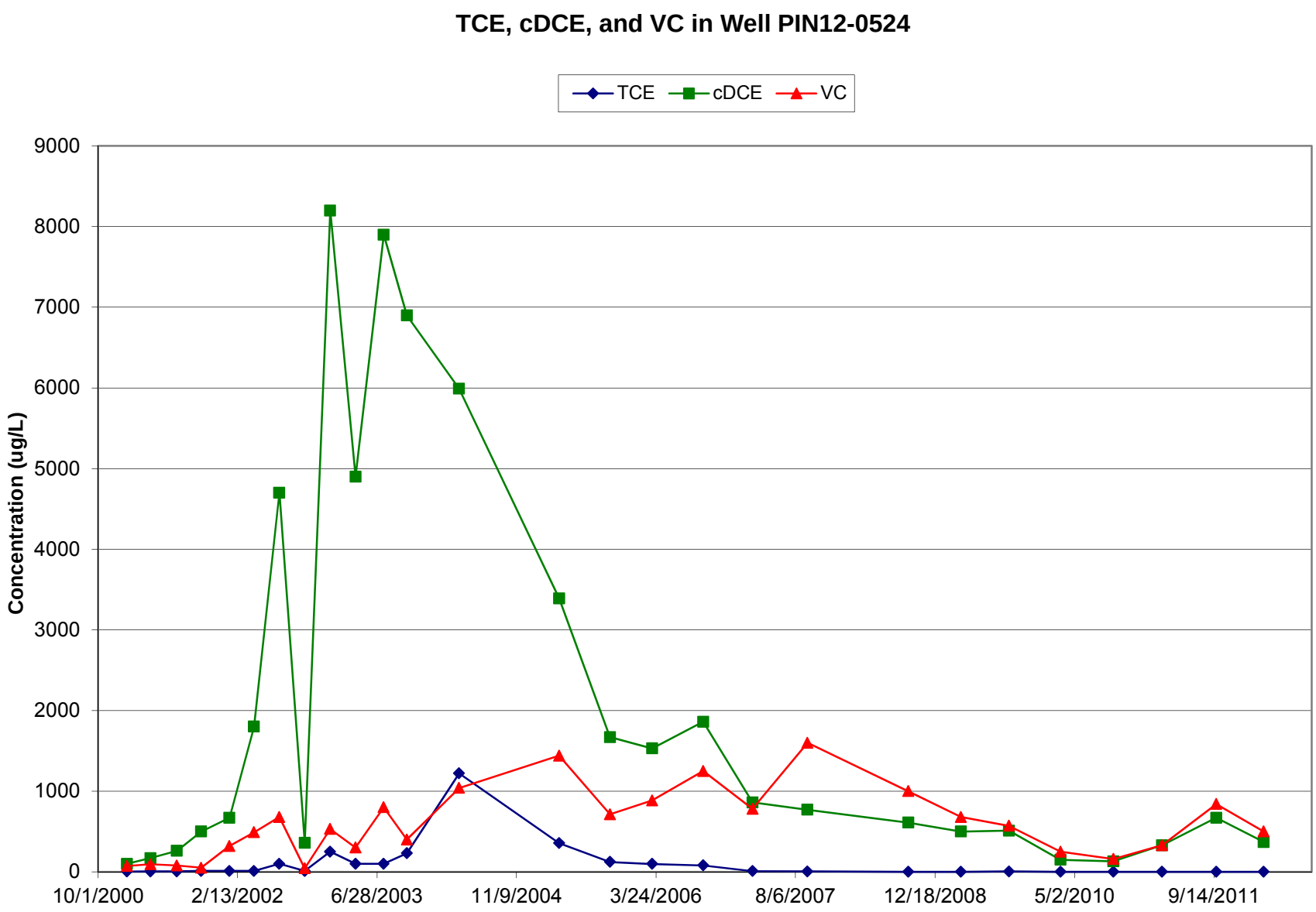


Figure 15. TCE, cDCE, and VC in Well PIN12-0524, Building 100 Area

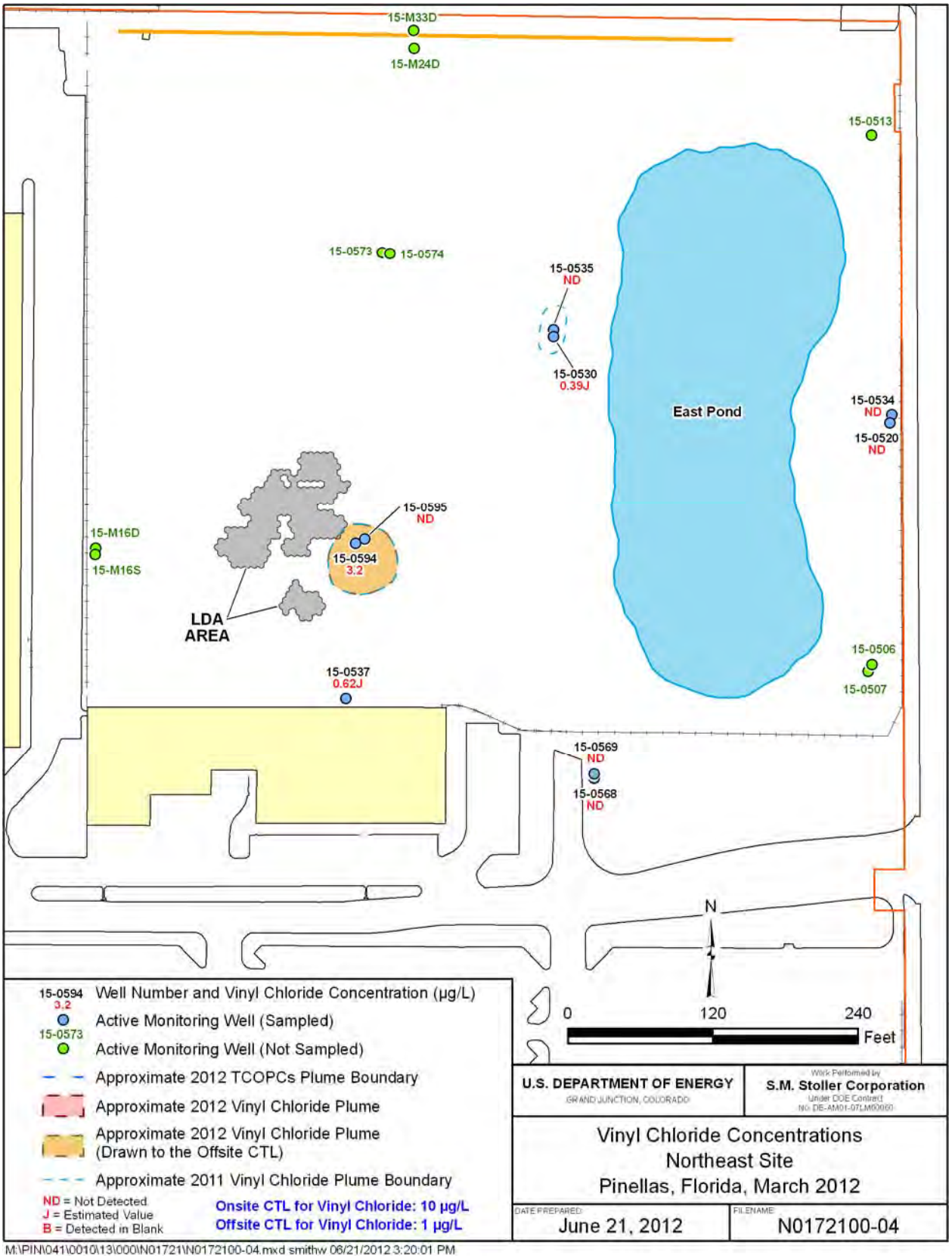


Figure 16. Northeast Site VC Plume Map, March 2012

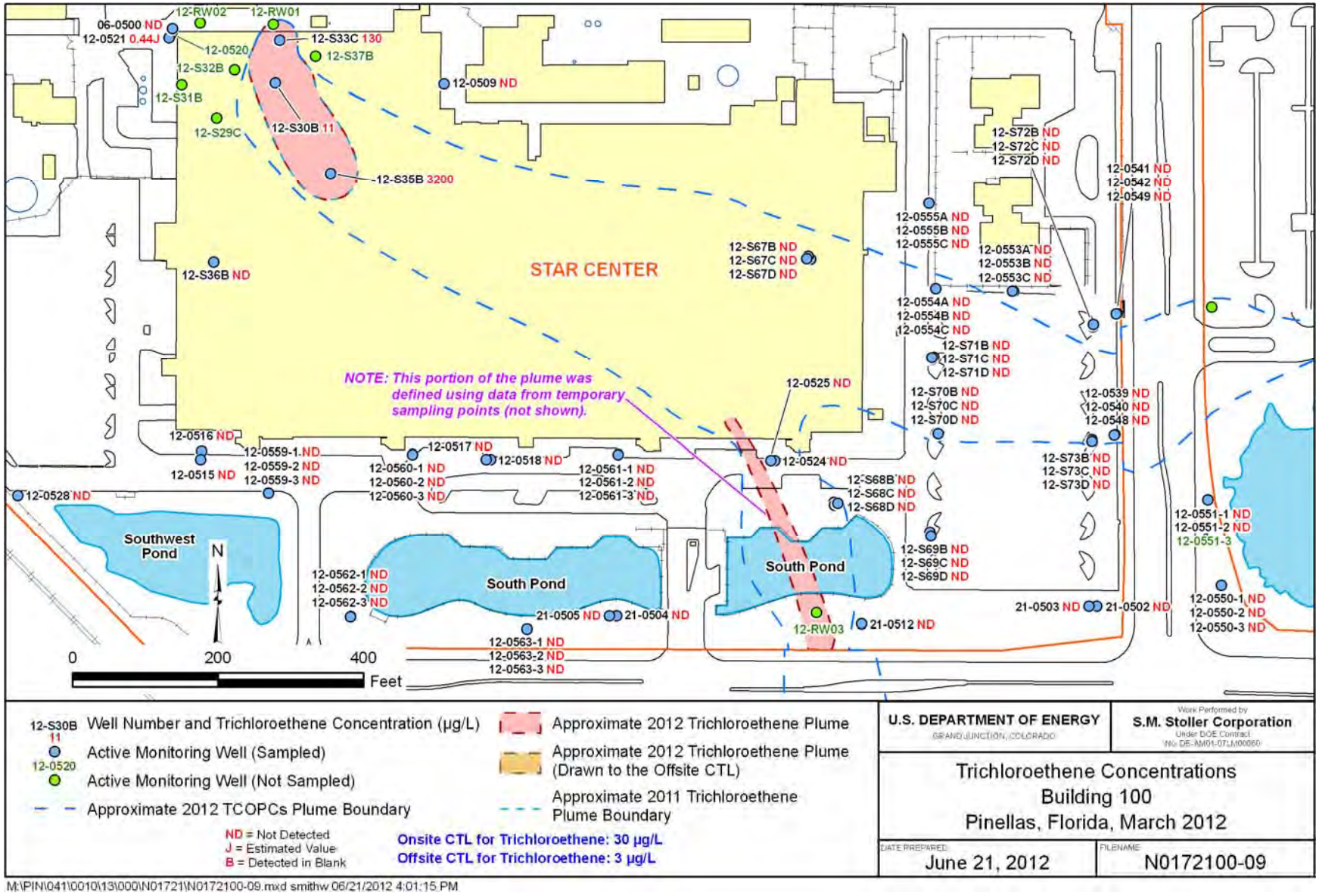


Figure 17. Building 100 Area TCE Plume Map, March 2012

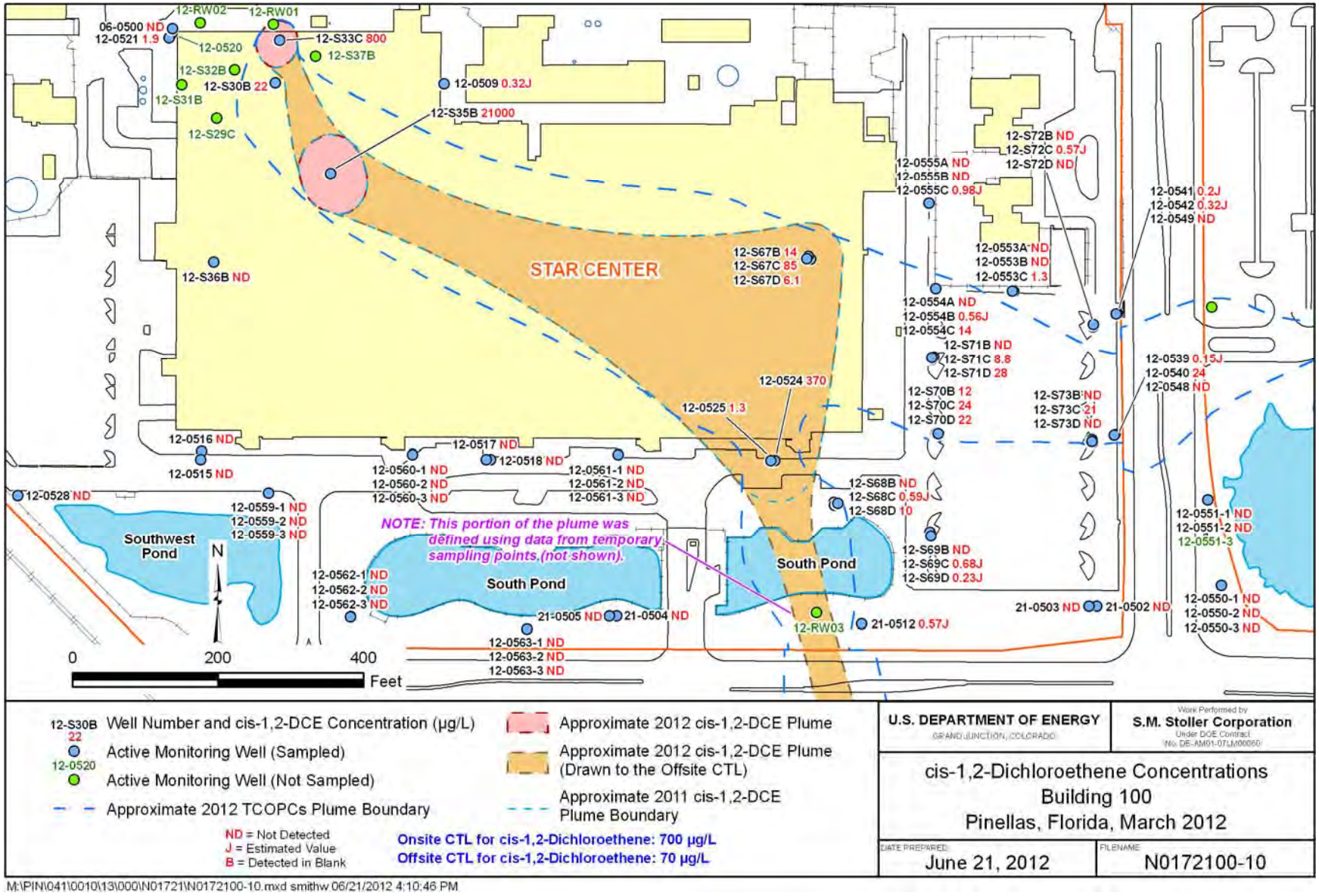


Figure 18. Building 100 Area cDCE Plume Map, March 2012

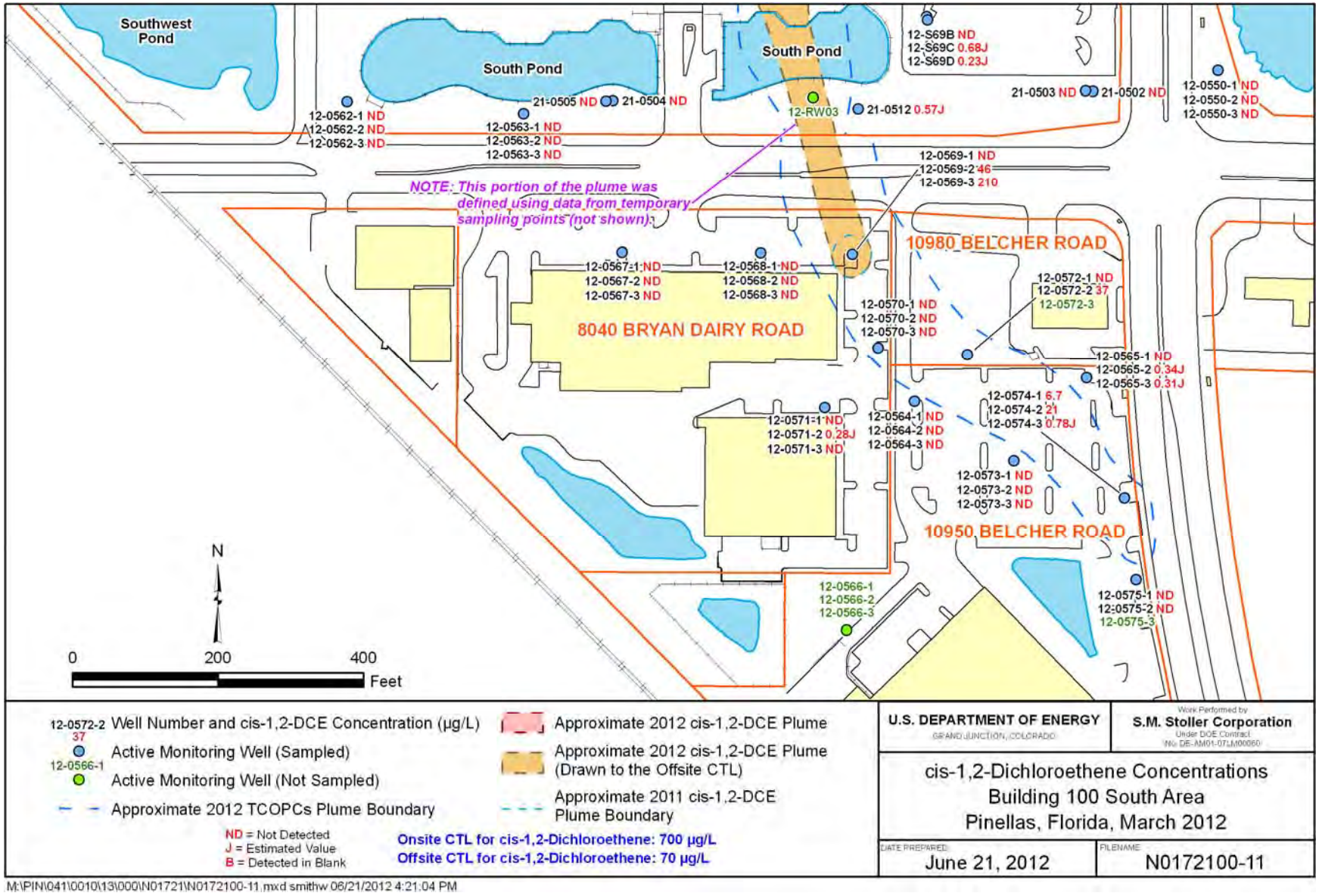


Figure 19. Building 100 Area South cDCE Plume Map, March 2012

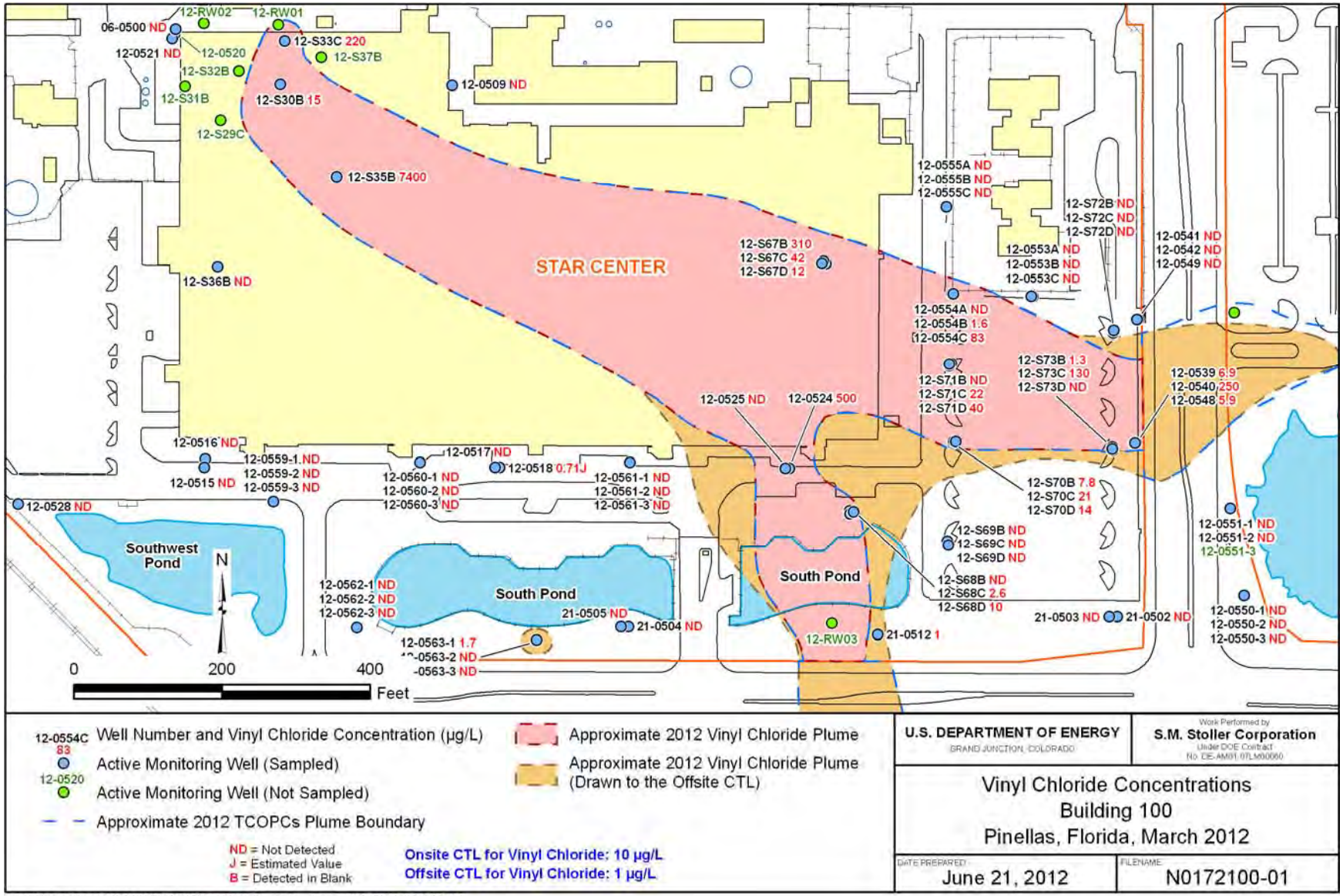


Figure 20. Building 100 Area VC Plume Map, March 2012

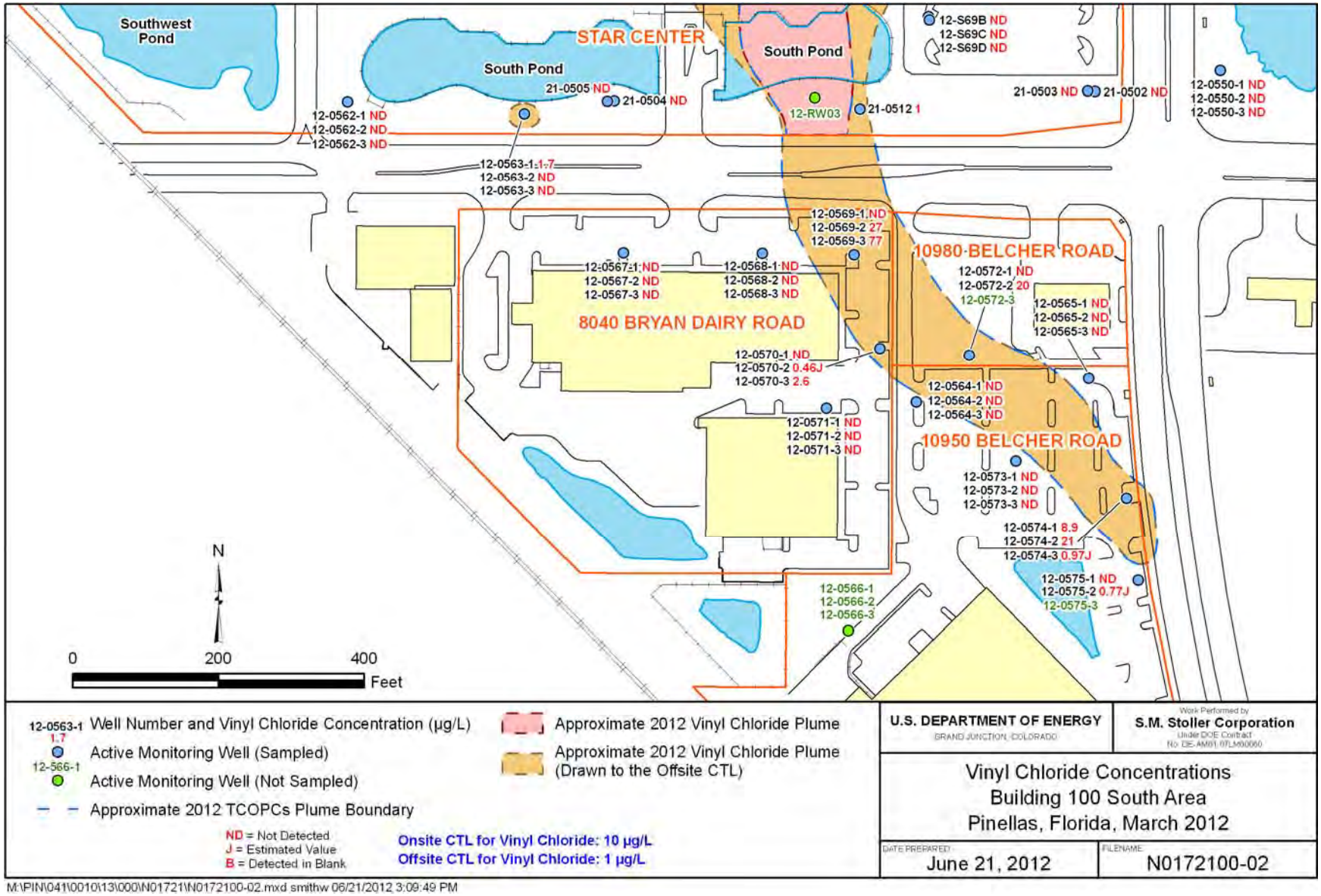


Figure 21. Building 100 Area South VC Plume Map, March 2012

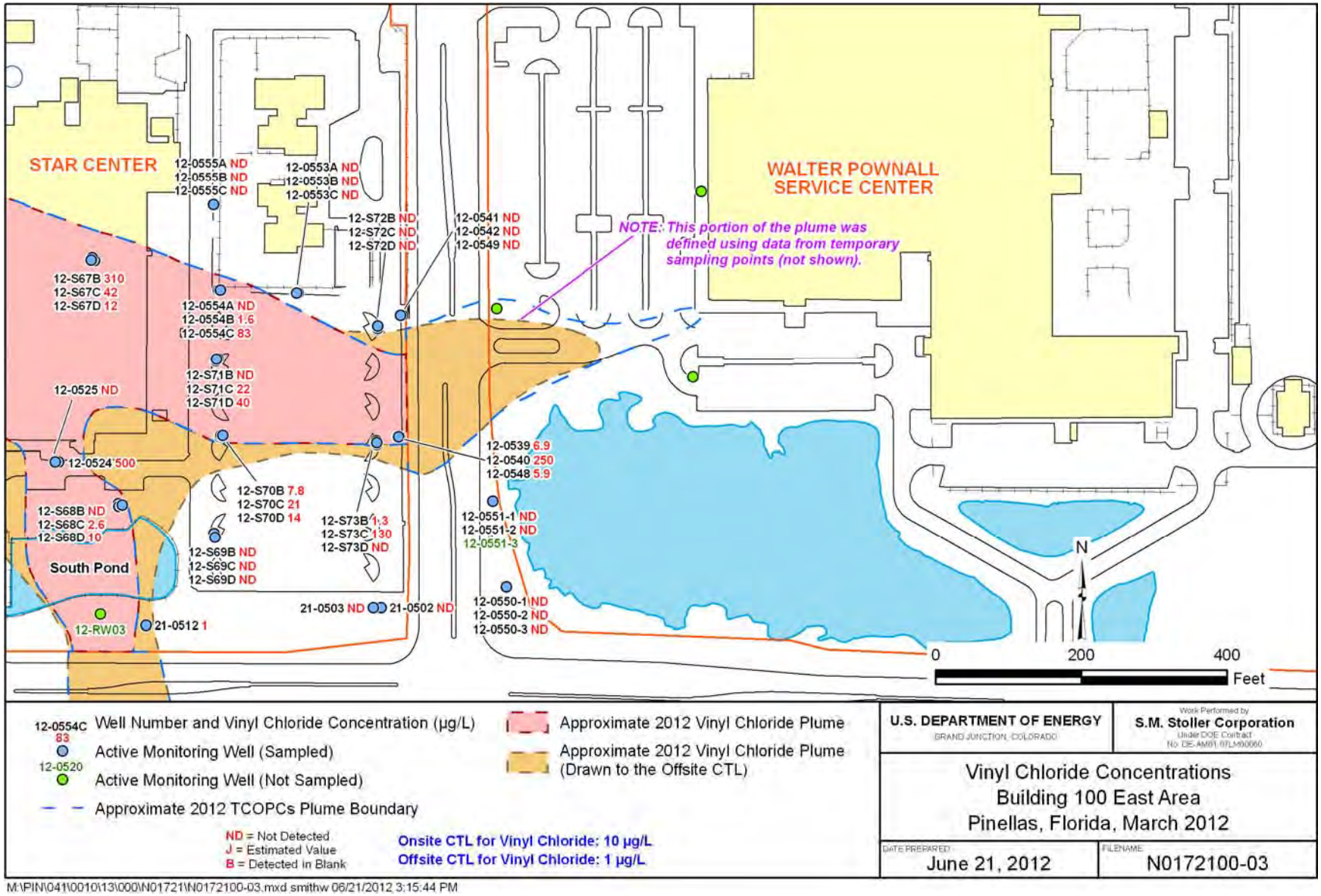


Figure 22. Building 100 Area East VC Plume Map, March 2012

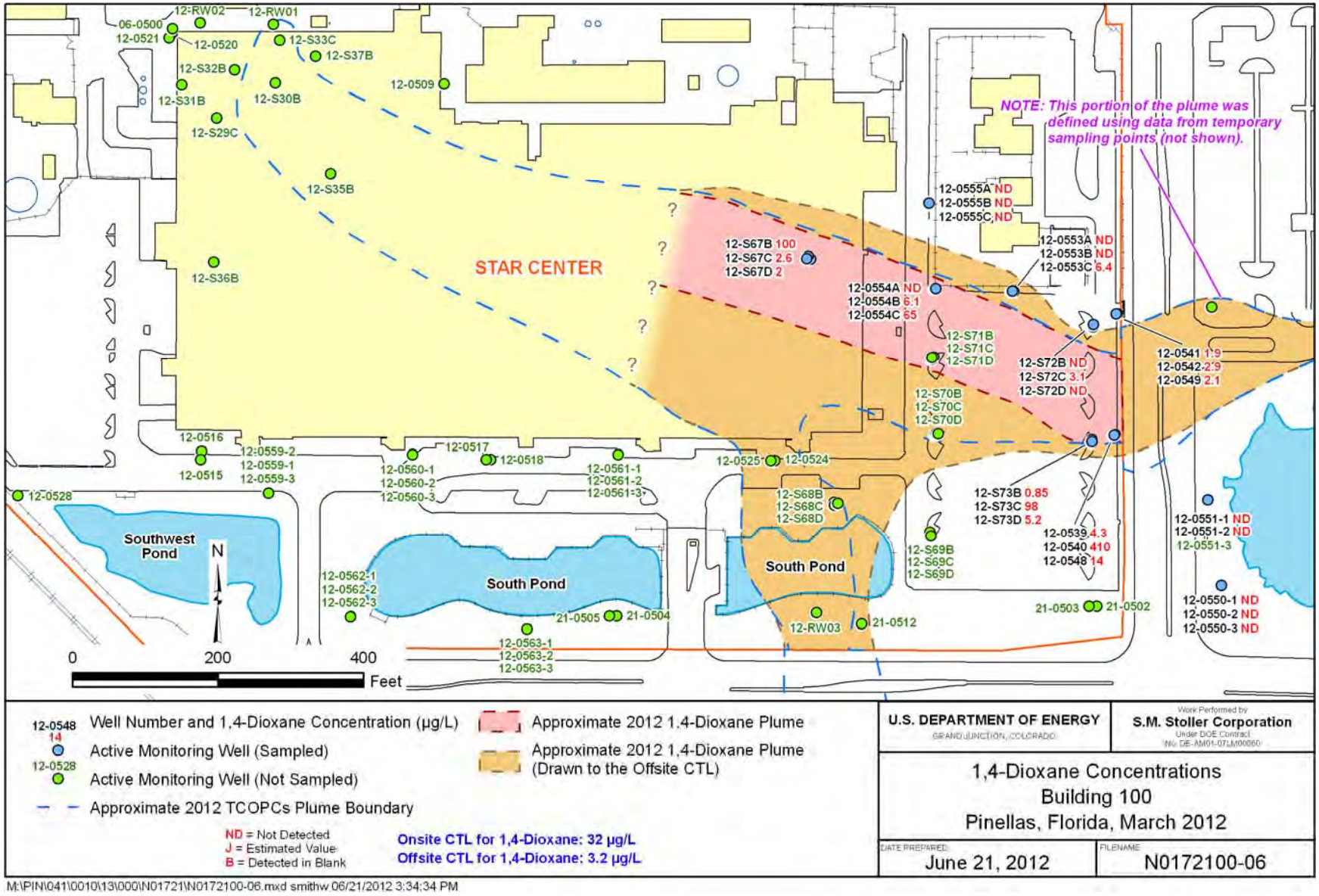


Figure 23. Building 100 Area 1,4-Dioxane Plume Map, March 2012

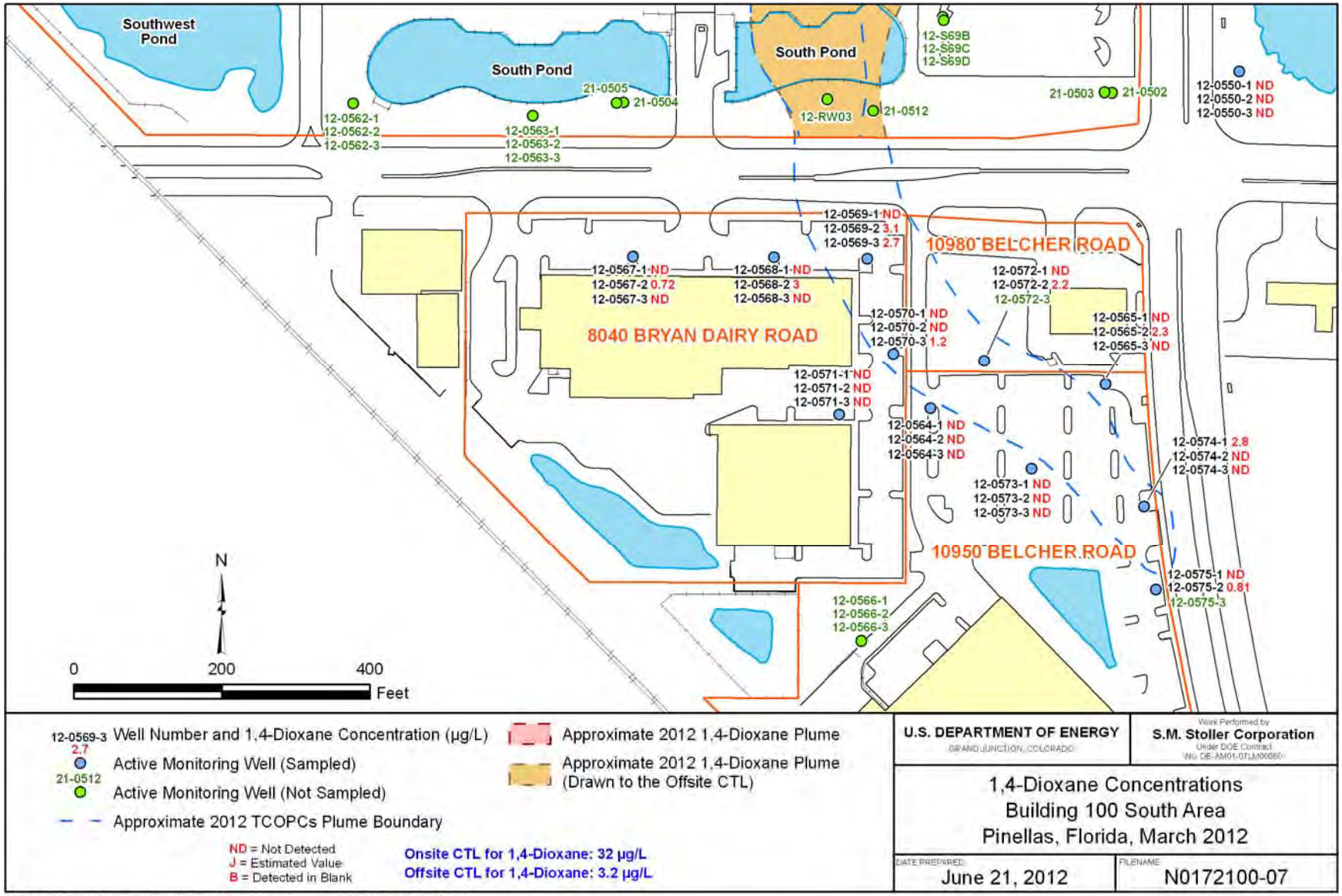


Figure 24. Building 100 Area South 1,4-Dioxane Plume Map, March 2012

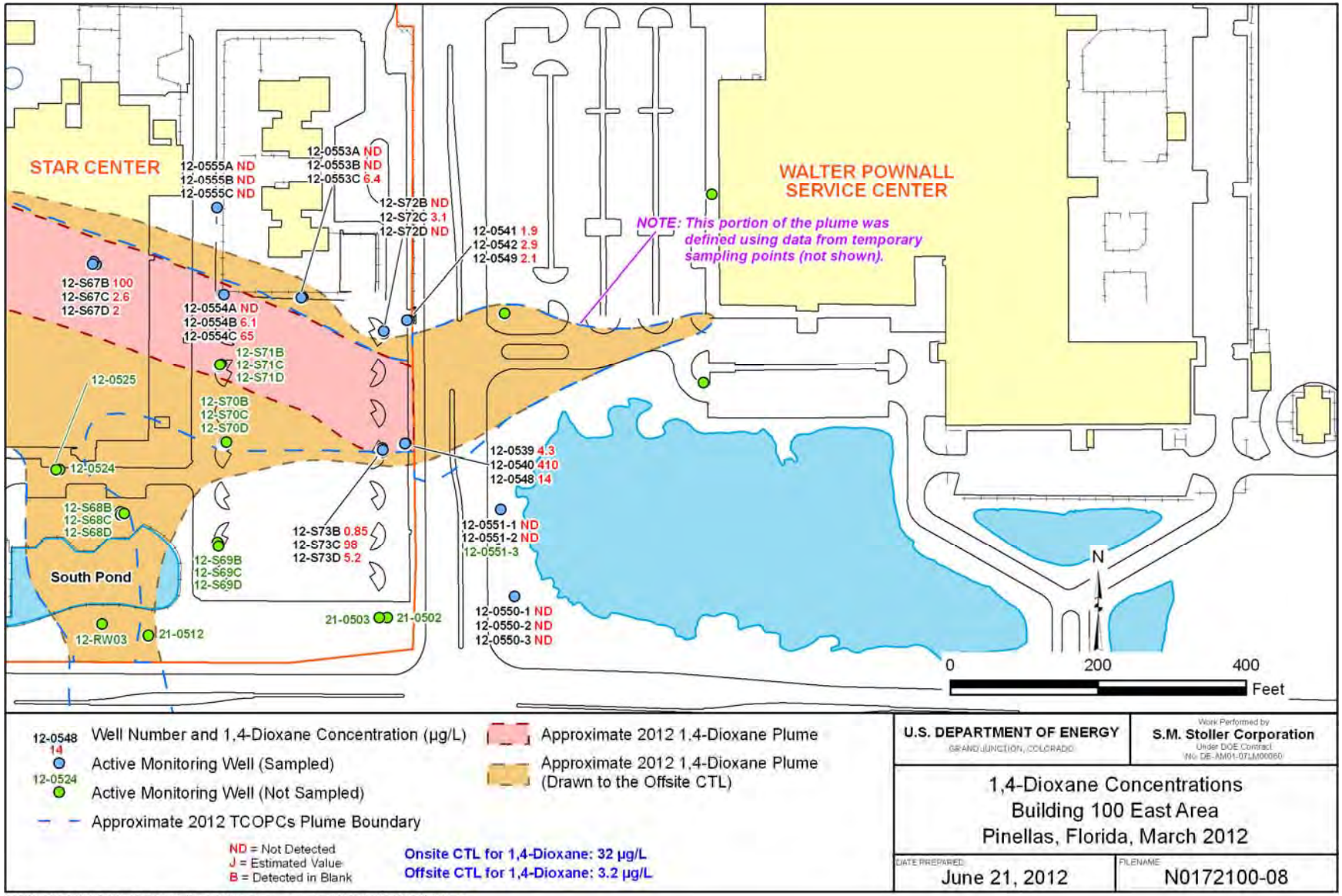


Figure 25. Building 100 Area East 1,4-Dioxane Plume Map, March 2012

Table 1. Groundwater-Level Data at the STAR Center, March 2012

Location	Measurement		Water Depth (ft bls)	Groundwater Elevation (ft amsl)
	Date	Time		
PIN02	**Sitewide Piezometers**			
PZ03	3/6/2012	09:09	4.86	14.84
PZ04	3/6/2012	09:22	3.40	14.80
PZ05	3/6/2012	09:27	3.78	14.32
PZ08	3/6/2012	09:41	4.54	13.86
PZ09	3/6/2012	10:04	4.39	13.61
PZ10	3/6/2012	09:31	4.49	14.39
PZ11	3/6/2012	09:36	4.58	14.30
Building 100 Area				
PIN06				
0500	3/6/2012	15:04	3.66	14.34
PIN12				
0509	3/6/2012	15:20	3.75	14.29
0515	3/6/2012	10:22	4.60	13.30
0516	3/6/2012	10:26	4.73	13.27
0517	3/6/2012	10:36	3.93	13.97
0518	3/6/2012	10:33	4.14	13.80
0520	3/6/2012	15:06	3.55	14.46
0521	3/6/2012	15:07	3.74	14.31
0524	3/6/2012	10:44	3.97	13.44
0525	3/6/2012	10:41	4.03	13.39
0527	3/6/2012	16:15	12.67	5.40
0528	3/6/2012	10:10	13.05	4.55
0539	3/6/2012	09:35	3.76	12.67
0540	3/6/2012	09:34	3.71	12.72
0541	3/6/2012	09:06	4.75	12.91
0542	3/6/2012	09:05	4.76	12.90
0548	3/6/2012	09:30	3.70	12.74
0549	3/6/2012	08:57	4.73	12.93
0550-1	3/6/2012	13:41	2.87	11.83
0550-2	3/6/2012	13:58	2.87	11.83
0550-3	3/6/2012	14:00	2.81	11.89
0551-1	3/6/2012	14:31	3.51	11.89
0551-2	3/6/2012	14:32	3.25	12.15
0551-3	3/6/2012	14:00	3.41	11.99
0553A	3/6/2012	11:45	4.74	13.37
0553B	3/6/2012	11:43	4.88	13.23
0553C	3/6/2012	11:30	4.88	13.23
0554A	3/6/2012	11:49	4.78	13.46
0554B	3/6/2012	11:50	4.88	13.36
0554C	3/6/2012	11:50	4.87	13.37
0555A	3/6/2012	10:54	4.35	13.54
0555B	3/6/2012	10:51	4.41	13.48
0555C	3/6/2012	10:37	4.44	13.45
0559-1	3/6/2012	10:14	5.56	12.34
0559-2	3/6/2012	10:20	5.56	12.34
0559-3	3/6/2012	10:21	7.29	10.61
0560-1	3/6/2012	10:27	4.20	13.52
0560-2	3/6/2012	10:32	4.03	13.69
0560-3	3/6/2012	10:32	3.91	13.81

Table 1 (continued). Groundwater-Level Data at the STAR Center, March 2012

Location	Measurement		Water Depth (ft bls)	Groundwater Elevation (ft amsl)
	Date	Time		
0561-1	3/6/2012	10:36	4.53	13.69
0561-2	3/6/2012	10:40	4.72	13.50
0561-3	3/6/2012	10:41	4.67	13.55
0562-1	3/6/2012	10:52	5.27	12.99
0562-2	3/6/2012	11:08	5.21	13.05
0562-3	3/6/2012	10:41	4.70	13.56
0562-3	3/6/2012	11:13	5.16	13.10
0563-1	3/6/2012	11:16	4.36	12.91
0563-2	3/6/2012	11:22	4.38	12.89
0563-3	3/6/2012	11:22	4.42	12.85
0564-1	3/6/2012	14:06	3.70	11.80
0564-2	3/6/2012	14:12	3.76	11.74
0564-3	3/6/2012	14:12	3.83	11.67
0565-1	3/6/2012	13:55	4.44	11.26
0565-2	3/6/2012	13:59	4.50	11.20
0565-3	3/6/2012	14:00	4.51	11.19
0566-1	3/6/2012	13:28	5.01	10.59
0566-2	3/6/2012	13:37	5.44	10.16
0566-3	3/6/2012	13:37	5.43	10.17
0567-1	3/6/2012	14:44	6.15	12.11
0567-2	3/6/2012	14:53	6.15	12.11
0567-3	3/6/2012	14:54	6.15	12.11
0568-1	3/6/2012	14:30	5.88	12.38
0568-2	3/6/2012	14:43	5.85	12.41
0568-3	3/6/2012	14:44	5.86	12.40
0569-1	3/6/2012	14:22	5.86	12.25
0569-2	3/6/2012	14:29	5.88	12.23
0569-3	3/6/2012	14:29	5.90	12.21
0570-1	3/6/2012	14:17	6.00	11.80
0570-2	3/6/2012	14:21	6.08	11.72
0570-3	3/6/2012	14:22	6.06	11.74
0571-1	3/6/2012	13:25	6.30	11.90
0571-2	3/6/2012	13:27	6.33	11.87
0571-3	3/6/2012	13:27	6.24	11.96
0572-1	3/6/2012	14:13	3.92	11.68
0572-2	3/6/2012	14:16	3.92	11.68
0572-3	Not measured			
0573-1	3/6/2012	14:00	3.62	11.38
0573-2	3/6/2012	14:05	3.70	11.30
0573-3	3/6/2012	14:05	3.72	11.28
0574-1	3/6/2012	13:51	5.58	10.72
0574-2	3/6/2012	13:54	5.54	10.76
0574-3	3/6/2012	13:55	5.55	10.75
0575-1	3/6/2012	13:38	4.97	10.33
0575-2	3/6/2012	13:44	4.91	10.39
0575-3	Not measured			
RW01	3/6/2012	15:29	3.92	14.33
RW02	3/6/2012	15:31	4.14	14.19
S29C	3/6/2012	10:32	4.09	14.42
S30B	3/6/2012	10:25	4.28	14.23
S31B	3/6/2012	09:09	4.43	14.08
S32B	3/6/2012	09:17	4.32	14.19

Table 1 (continued). Groundwater-Level Data at the STAR Center, March 2012

Location	Measurement		Water Depth (ft bls)	Groundwater Elevation (ft amsl)
	Date	Time		
S33C	3/6/2012	09:23	4.25	14.26
S35B	3/6/2012	09:39	4.54	13.97
S36B	3/6/2012	10:40	4.78	13.73
S37B	3/6/2012	10:18	4.22	14.29
S67B	3/6/2012	14:38	4.38	14.09
S67C	3/6/2012	14:45	4.58	13.89
S67D	3/6/2012	14:35	4.21	14.27
S68B	3/6/2012	10:51	4.79	13.11
S68C	3/6/2012	10:45	4.58	13.32
S68D	3/6/2012	10:51	4.45	13.45
S69B	3/6/2012	11:21	3.19	12.81
S69C	3/6/2012	11:26	3.21	12.79
S69D	3/6/2012	11:27	3.29	12.71
S70B	3/6/2012	11:11	3.32	13.38
S70C	3/6/2012	11:20	3.42	13.28
S70D	3/6/2012	11:21	3.51	13.19
S71B	3/6/2012	10:59	4.60	13.80
S71C	3/6/2012	11:07	5.06	13.34
S71D	3/6/2012	11:10	5.11	13.29
S72B	3/6/2012	10:08	5.12	13.08
S72C	3/6/2012	10:06	5.17	13.03
S72D	3/6/2012	10:01	5.21	12.99
S73B	3/6/2012	09:29	4.15	12.85
S73C	3/6/2012	09:25	4.22	12.78
S73D	3/6/2012	09:07	4.01	12.99
PIN21	**Perimeter Wells**			
0502	3/6/2012	09:46	3.27	11.93
0503	3/6/2012	09:58	3.21	11.99
0504	3/6/2012	11:28	5.01	12.59
0505	3/6/2012	11:23	4.58	12.82
0512	3/6/2012	11:37	4.61	12.69
PIN15	**Northeast Site**			
0506	3/6/2012	08:23	3.34	13.66
0507	3/6/2012	08:18	3.37	13.63
0513	3/6/2012	08:31	12.38	5.22
0520	3/6/2012	08:28	3.45	13.75
0530	3/6/2012	08:39	4.74	12.66
0534	3/6/2012	08:24	3.54	13.76
0535	3/6/2012	08:34	3.89	13.71
0537	3/6/2012	08:48	4.52	14.08
0568	3/6/2012	07:10	4.63	13.87
0569	3/6/2012	08:16	4.49	13.89
0573	3/6/2012	10:30	4.56	13.82
0574	3/6/2012	10:35	4.60	13.82
0594	3/6/2012	08:40	4.76	13.74
0595	3/6/2012	08:55	4.79	13.81
M16D	3/6/2012	10:22	3.86	14.34
M16S	3/6/2012	10:18	3.89	14.31
M24D	3/6/2012	10:28	4.04	13.76
M33D	3/6/2012	10:23	3.48	14.12

Table 1 (continued). Groundwater-Level Data at the STAR Center, March 2012

Location	Measurement		Water Depth (ft bls)	Groundwater Elevation (ft amsl)
	Date	Time		
PIN18	**WWNA**			
0503	3/6/2012	10:04	3.79	13.89
0507	3/6/2012	09:52	3.96	13.77
0523	3/6/2012	15:14	5.37	14.03
0524	3/6/2012	15:15	4.94	14.06
0525	3/6/2012	15:16	4.79	14.11
0526	3/6/2012	09:51	4.85	13.75

Abbreviations:
amsl = above mean sea level
bls = below land surface

Table 2. Floridan Aquifer Monitoring Well Water Elevations

Well	March 2011 Water Elevation (ft amsl)	September 2011 Water Elevation (ft amsl)	March 2012 Water Elevation (ft amsl)
PIN12-0527	5.57	7.30	5.40
PIN12-0528	5.23	6.76	4.55
PIN15-0513	5.68	6.80	5.22

Abbreviations:
amsl = above mean sea level

Table 3. Surface Water Elevations, March 2012

Location	Measurement		Surface Water Elevation (ft amsl)
	Date	Time	
PIN01	**Pond 5**		
P501	3/6/2012	09:50	13.44
P502	3/6/2012	09:37	13.84
PIN02	**West Pond**		
W005	3/6/2012	13:26	14.18
PIN12	**Belcher Road Pond**		
BR01	3/6/2012	14:34	13.00
PIN15	**East Pond**		
E001	3/6/2012	10:10	13.82
PIN23	**Southwest Pond**		
SW01	3/6/2012	13:22	13.47
PIN37	**South Pond**		
S001	3/6/2012	11:14	13.42
S002	3/6/2012	11:29	13.45

Abbreviations:
amsl = above mean sea level

Table 4. Field Measurements of Samples Collected at the STAR Center, March 2012

Well	Screen Depth (ft bls)	Temperature (°C)	Specific Conductance (µmhos/cm)[a]	Turbidity (NTU)	pH	Oxidation Reduction Potential (mV)	Dissolved Oxygen (mg/L)
PIN06	**Building 100 Area**						
0500	3–13	24.6	603	1	6.68	15	1.0
PIN12							
0509	3–13	22.6	698	9	6.89	-85	0.8
0515	15–25	25.1	640	3	6.84	-78	1.0
0516	30–40	25.0	1,588	2	6.77	-103	1.2
0517	15–25	26.0	568	6	7.1	-94	0.8
0518	30–40	25.7	674	6	6.8	-12	1.1
0521	19.5–29.5	25.8	621	7	6.69	-59	1.0
0524	27–37	25.0	1,425	3	6.63	-47	1.4
0525	12–22	24.9	712	18	6.83	-70	1.1
0527	118–137.9	26.6	1,643	2	6.97	-154	1.2
0528	127–146.9	24.8	1,242	1	6.95	-234	1.0
0539	9.5–19.5	25.8	1,030	8	6.65	-82	1.2
0540	20–30	27.2	1,361	4	6.58	-80	1.7
0541	10–20	25.9	971	28	6.54	-66	1.4
0542	20–30	27.6	756	5	6.63	-66	1.4
0548	30–40	27.8	1,811	13	6.54	-66	1.8
0549	30–40	27.6	1,336	12	6.66	-64	1.5
0550-1	9–18	25.3	1,196	3	6.7	-21	1.0
0550-2	20–29	25.5	1,257	7	6.74	-21	1.0
0550-3	31–40	26.5	1,385	2	6.87	-6	1.1
0551-1	9–18	22.6	1,026	13	6.6	-22	0.8
0551-2	20–29	24.5	1,028	17	6.65	-22	0.6
0553A	3–13	26.2	1,255	13	6.42	6	1.5
0553B	13–23	27.2	1,251	11	6.47	-33	1.3
0553C	23–33	26.8	693	9	6.71	-46	2.1
0554A	3–13	26.2	628	13	6.54	-14	1.1
0554B	13–23	27.1	627	14	6.69	-43	1.1
0554C	23–33	27.4	824	16	6.73	-67	0.9
0555A	2.5–12.5	24.6	370	11	6.63	-55	1.0
0555B	13–23	26.0	336	13	7.08	-65	0.7
0555C	23–33	26.4	518	14	6.76	-70	0.9
0559-1	9–18	23.3	1,518	7	6.75	-67	1.4
0559-2	20–29	23.9	1,741	8	6.78	-35	1.5
0559-3	31–40	23.4	1,126	19	6.71	-44	1.5
0560-1	9–18	23.9	699	9	6.82	-62	1.3
0560-2	20–29	24.5	686	5	6.75	-54	1.3
0560-3	31–40	25.1	908	12	6.76	-40	1.3
0561-1	9–18	23.5	489	3	7.02	-23	0.9
0561-2	20–29	24.0	605	2	6.88	-35	1.2
0561-3	31–40	24.2	1,209	4	6.72	-6	1.4
0562-1	9–18	26.7	902	2	6.77	-65	1.6
0562-2	20–29	27.1	1,689	8	6.78	-41	1.7
0562-3	31–40	26.2	602	13	6.91	-80	1.4
0563-1	9–18	26.0	1,092	2	6.71	-43	1.5
0563-2	20–29	25.5	1,536	4	6.74	-76	1.5
0563-3	31–40	24.9	621	10	7	-91	1.1
0564-1	9–18	23.1	1,576	1	6.62	-32	1.0
0564-2	20–29	24.2	1,517	0	6.66	-36	0.9

Table 4 (continued). Field Measurements of Samples Collected at the STAR Center, March 2012

Well	Screen Depth (ft bls)	Temperature (°C)	Specific Conductance (µmhos/cm)[a]	Turbidity (NTU)	pH	Oxidation Reduction Potential (mV)	Dissolved Oxygen (mg/L)
0564-3	31–40	24.7	1,494	2	6.69	-22	1.3
0565-1	9–18	26.5	1,029	3	6.79	-34	0.9
0565-2	20–29	27.1	1,080	1	6.77	-39	0.9
0565-3	31–40	28.3	1,467	4	6.65	-49	0.8
0567-1	9–18	23.7	1,823	4	6.72	46	1.2
0567-2	20–29	23.9	853	2	6.85	-9	1.4
0567-3	31–40	23.8	1,009	10	6.87	22	1.5
0568-1	9–18	22.0	1,896	5	6.61	15	1.0
0568-2	20–29	21.9	1,239	4	6.71	-33	1.1
0568-3	31–40	22.2	1,888	6	6.58	3	1.0
0569-1	9–18	25.9	1,685	8	6.92	-13	0.9
0569-2	20–29	24.3	1,123	6	6.77	-53	0.8
0569-3	31–40	25.3	1,258	4	6.8	-16	0.9
0570-1	9–18	27.9	1,851	7	6.82	-38	0.8
0570-2	20–29	30.3	1,371	8	6.84	-41	1.1
0570-3	31–40	28.1	1,431	7	6.74	-56	0.8
0571-1	9–18	23.5	1,311	9	6.66	-38	0.8
0571-2	20–29	24.6	1,200	2	6.68	-36	0.9
0571-3	31–40	24.9	1,269	14	6.66	-39	0.8
0572-1	9–18	22.2	1,521	4	6.7	-15	1.6
0572-2	20–29	23.4	1,032	3	6.76	-29	0.7
0573-1	9–18	23.5	1,462	8	6.57	-23	0.8
0573-2	20–29	23.8	1,108	2	6.67	-34	0.8
0573-3	31–40	23.3	1,516	2	6.74	-25	0.7
0574-1	9–18	26.7	1,259	6	6.81	-58	1.0
0574-2	20–29	27.3	1,208	1	6.76	-64	0.8
0574-3	31–40	26.8	1,445	1	6.74	-51	0.8
0575-1	9–18	24.0	1,179	4	6.81	-71	0.7
0575-2	20–29	24.6	1,391	5	6.73	-27	0.8
S30B	5–15	22.1	1,268	12	7.04	-75	0.5
S33C	11–21	22.2	651	25	6.82	-6	0.5
S35B	5–15	22.7	1,829	6	6.49	84	0.8
S36B	5–15	22.6	760	8	6.37	-14	0.9
S67B	10–19.83	22.0	1,059	14	6.74	-16	1.4
S67C	20–29.83	22.1	820	17	6.67	-30	0.9
S67D	30–39.83	22.2	965	11	6.75	-45	0.8
S68B	10–20	22.9	768	16	6.79	-51	1.3
S68C	18–28	24.9	968	7	6.69	-29	1.3
S68D	30–40	25.0	1,252	1	6.64	-28	1.3
S69B	10–20	25.9	660	15	6.87	-76	1.4
S69C	20–30	27.4	789	7	6.75	-37	1.4
S69D	30–40	27.8	1,519	6	6.67	-12	1.9
S70B	10–20	26.6	948	17	6.82	-32	1.2
S70C	20–30	26.5	1,344	6	6.65	-51	1.5
S70D	30–40	26.5	1,500	54	6.63	-41	1.4
S71B	10–20	25.5	813	13	6.72	-71	1.2
S71C	20–30	27.1	1,158	4	6.64	-53	1.3
S71D	30–40	27.4	1,499	2	6.64	-47	1.4
S72B	10–20	26.4	1,800	10	6.05	-25	1.7
S72C	20–30	27.0	796	7	6.58	-54	1.5
S72D	30–40	27.7	1,408	6	6.69	1	1.4

Table 4 (continued). Field Measurements of Samples Collected at the STAR Center, March 2012

Well	Screen Depth (ft bls)	Temperature (°C)	Specific Conductance (µmhos/cm)[a]	Turbidity (NTU)	pH	Oxidation Reduction Potential (mV)	Dissolved Oxygen (mg/L)
S73B	10–20	26.4	841	20	6.52	-138	1.7
S73C	20–30	28.1	1,559	10	6.53	-73	1.8
S73D	30–40	28.6	1,871	12	6.37	-50	1.9
PIN21							
0502	7–17	23.0	542	4	6.99	-28	0.8
0503	20–28	25.0	762	16	6.7	-74	0.9
0504	7–17	22.7	555	9	6.88	-69	1.0
0505	20–28	23.8	878	6	6.72	-70	1.1
0512	–	24.6	859	16	6.73	-67	1.1
PIN23	**Southwest Pond**						
SW01	–	24.0	218	9	9.45	-60	13.0
PIN37	**South Pond**						
S002	–	24.7	276	3	8.19	10	8.2
PIN15	**Northeast Site**						
0520	5–14.5	22.9	1,093	15	6.74	-31	0.9
0530	5–14.5	23.3	1,059	18	6.58	-18	0.7
0534	19.5–29	23.9	1,782	6	6.74	20	0.9
0535	20.5–30	24.3	1,734	18	6.59	-48	1.0
0537	17.5–30	23.2	1,181	12	6.71	-46	1.2
0568	10–20	24.2	929	3	6.88	-13	1.4
0569	20–30	24.9	1,260	5	6.61	-32	1.5
0595	10–20	27.8	795	197	7.03	-69	0.9
E001	–	22.1	556	4	7.35	39	3.3

Notes:
[a] Temperature corrected to 25 °C

Abbreviations:
– = not measured
bls = below land surface
µmhos/cm = micromhos per centimeter
mV = millivolts
NTU = nephelometric turbidity units

Table 5. COPC Concentrations at the Northeast Site (µg/L)[a]

Location	Screen Depth (ft)	Date Sampled	TCE	cDCE	Total 1,2-DCE[c]	Vinyl chloride	Methylene chloride	Benzene	Toluene	TCOPCs[d]
Cleanup Target Level[b]			**30**	**700**	**630**	**10**	**50**	**10**	**10,000**	
PIN15										
0520	5–14.5	3/12/2011	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
		9/23/2011	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
		3/7/2012	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
0530	5–14.5	3/14/2011	<0.16	<0.15	ND	21	<0.32	0.61J	<0.17	21.61
		9/23/2011	<0.16	<0.15	ND	3	<0.32	0.31J	<0.17	3.31
		3/7/2012	<0.16	<0.15	ND	0.39J	<0.32	<0.16	<0.17	0.39
0534	19.5–29	3/12/2011	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
		9/23/2011	<0.16	<0.15	ND	<0.1	<0.97JB	<0.16	<0.17	ND
		3/7/2012	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
0535	20.5–30	3/14/2011	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
		9/23/2011	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
		3/7/2012	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
0537	17.5–30	3/15/2011	<0.16	0.38J	0.38	0.91J	<0.32	2.1J	<0.17	3.39
		9/23/2011	<0.16	1.6J	1.6	2.1J	<0.34JB	0.44J	<0.17	4.14
		3/7/2012	<0.16	0.35J	0.35	0.62J	<0.41JB	<0.16	<0.17	0.97
0568	10–20	3/12/2011	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
		9/23/2011	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
		3/8/2012	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
0569	20–30	3/12/2011	<0.16	<0.15	ND	0.42J	<0.32	<0.16	<0.17	0.42
		9/23/2011	<0.16	<0.15	ND	<0.1	<0.43JB	<0.16	<0.17	ND
		3/8/2012	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
0593	10–20	3/14/2011	<0.16	<0.15	ND	<0.1	<0.32	2.3	<0.17	2.3
0594	20–30	3/14/2011	<0.32	<0.3	ND	180J	<0.64	32	380	592
		9/23/2011	<0.16	<0.15	ND	240	<0.32	37	310	587
		3/7/2012	<0.16	<0.15	ND	3.2	<0.37JB	27	18J	48.2
0595	10–20	9/23/2011	<0.16	<0.15	0.17	<0.1	<0.56JB	6	0.43J	6.6
		3/7/2012	<0.16	<0.15	ND	<0.1	<0.32JB	6.4	0.37J	6.77
E001	East Pond	3/11/2011	<0.16	<0.15	ND	<0.1	<0.32	<0.16	<0.17	ND
		3/7/2012	<0.16	0.21J	0.21	<0.1	<0.38JB	<0.16	<0.17	0.21

Notes:
Arsenic, while a COPC, is not included in this table or in the TCOPCs value.
[a] "<" values are method detection limits.
[b] The offsite CTL is a factor of 10 lower than the listed onsite (poor water quality) CTL.
[c] Total 1,2-DCE (1,2-dichloroethene) is the sum of cDCE and *trans*-1,2-dichloroethene (tDCE).
[d] TCOPCs is the sum of the individual COPC concentrations. The cDCE value is not part of the TCOPCs value because cDCE is already included in the "Total 1,2-DCE" value.

Abbreviations:
1,2-DCE = 1,2-dichloroethene
J = estimated value; result is between the reporting limit and the method detection limit
B = analyte detected in the method blank
ND = not detected
tDCE = *trans*-1,2-dichloroethene

Table 6. Aluminum and Iron Concentrations Measured at the Northeast Site, March 2012 (µg/L)

Well	Date Sampled	Aluminum	Iron
Cleanup Target Level:		**2,000**	**3,000**
0520	3/7/2012	190	3,800
0530	3/7/2012	140	2,500
0534	3/7/2012	<18	360
0535	3/7/2012	210	1,100
0537	3/7/2012	62J	1,900
0568	3/8/2012	19J	850
0569	3/8/2012	60J	2,700
0594	3/7/2012	4,000	3,100
0595	3/7/2012	1,000	1,900

Notes:
Onsite CTL is for groundwater of "low yield/poor quality" and is a factor of 10 higher than the CTL values for drinking water.

Abbreviations:
J = Estimated value; result is between the reporting limit and the method detection limit.

Table 7. COPC Concentrations at the Building 100 Area (µg/L)[a]

Well	Screen Depth (ft)	Date Sampled	TCE	cDCE	tDCE	Total 1,2-DCE[b]	1,1-DCE	Vinyl chloride	1,4 Dioxane	TCOPCs[c]
Cleanup Target Level[d]			**30**	**700**	**1,000**	**630**	**70**	**10**	**32**	
PIN06										
0500	3–13	3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
PIN12										
0509	3–13	3/12/2012	<0.16	0.32J	<0.15	0.32	<0.23	<0.1		0.32
0513	15–25	3/10/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0515	15–25	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0516	30–40	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0517	15–25	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0518	30–40	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	0.64J		0.64
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	0.71J		0.71
0521	19.5–29.5	3/12/2012	0.44J	1.9	<0.15	1.9	<0.23	<0.1		2.34
0524	27–37	3/12/2011	<0.32	330	4.4	334.4	8.4	330		672.8
		9/24/2011	<0.32	670	9.2	679.2	19	840		1,538.2
		3/10/2012	<0.32	370	4.5	374.5	8.2	500		882.7
0525	12–22	3/12/2011	<0.16	1.2	<0.15	1.2	<0.23	<0.1		1.2
		9/24/2011	<0.16	1.5	<0.15	1.5	<0.23	<0.1		1.5
		3/10/2012	<0.16	1.3	<0.15	1.3	<0.23	<0.1		1.3
0527	118–137.9	3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0528	127–146.9	3/10/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0529	10–20	3/16/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0530	19.5–29.5	3/12/2011	<0.16	0.95J	<0.15	0.95	<0.23	<0.1	<0.64	0.95
0531	10–20	3/16/2011	<0.16	0.52J	<0.15	0.52	<0.23	<0.1		0.52
0532	20–30	3/16/2011	<0.16	0.76J	0.21J	0.97	<0.23	1.5		2.47
0533	10–20	3/17/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0534	20–30	3/17/2011	<0.16	0.47J	<0.15	0.47	<0.23	<0.1		0.47
0535	10–20	3/22/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0536	20–30	3/22/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0537	10–20	3/21/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0538	20–30	3/22/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0539	9.5–19.5	3/17/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/26/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/12/2012	<0.16	0.15J	0.28J	0.43	<0.23	6.9	4.3J	11.63
0540	20–30	3/21/2011	<0.16	1	2	3	<0.23	49	43	95
		9/27/2011	<0.16	14	6.7	20.7	<0.23	68	110	198.7
		3/12/2012	<0.16	24	10	34	0.3J	250	410	694.3
0541	10–20	3/17/2011	<0.16	0.43J	<0.15	0.43	<0.23	<0.1		0.43
		9/26/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/13/2012	<0.16	0.2J	<0.15	0.2	<0.23	<0.1	1.9J	2.1
0542	20–30	3/17/2011	<0.16	1.1	<0.15	1.1	<0.23	<0.1		1.1
		9/26/2011	<0.16	0.51J	<0.15	0.51	<0.23	<0.1		0.51
		3/12/2012	<0.16	0.32J	<0.15	0.32	<0.23	<0.1	2.9	3.22
0543	28–38	3/16/2011	<0.16	0.34J	<0.15	0.34	<0.23	0.75J	<0.64	1.09
0544	30–40	3/17/2011	<0.16	0.44J	<0.15	0.44	<0.23	0.63J		1.07
0545	29.5–39.5	3/17/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND

Table 7 (continued). COPC Concentrations at the Building 100 Area (µg/L)[a]

Well	Screen Depth (ft)	Date Sampled	TCE	cDCE	tDCE	Total 1,2-DCE[b]	1,1-DCE	Vinyl chloride	1,4 Dioxane	TCOPCs[c]
Cleanup Target Level[d]			**30**	**700**	**1,000**	**630**	**70**	**10**	**32**	
0546	29.5–39.5	3/17/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0547	29.5–39.5	3/22/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0548	30–40	3/21/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	1.4J	1.4
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	1.2	6	7.2
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	5.9	14	19.9
0549	30–40	3/17/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/26/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	2.1	2.1
0550-1	9–18	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/12/2012	<0.32	<0.3	<0.3	ND	<0.46	<0.2	<0.64	ND
0550-2	20–29	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/12/2012	<0.32	<0.3	<0.3	ND	<0.46	<0.2	<0.64	ND
0550-3	31–40	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0551-1	9–18	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/13/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0551-2	20–29	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/13/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0551-3	31–40	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0552-1	9–18	3/16/2011	<0.16	2.5	<0.15	2.5	<0.23	0.78J	<0.64	3.28
		9/27/2011	<0.16	0.5J	<0.15	0.5	<0.23	6.3	2.8	9.6
0552-2	20–29	3/16/2011	<0.16	2.4	<0.15	2.4	<0.23	1	<0.64	3.4
		9/27/2011	<0.16	0.41J	<0.15	0.41	<0.23	4.8	2.3	7.51
0552-3	31–40	3/16/2011	<0.16	12	0.18J	12.18	0.51J	12	1.7J	26.39
		9/27/2011	<0.16	2.9	<0.15	2.9	<0.23	9.8	1.4J	14.1
0553A	3–13	3/16/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0553B	13–23	3/16/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0553C	23–33	3/16/2011	<0.16	1.2	0.16J	1.36	<0.23	<0.1		1.36
		9/27/2011	<0.16	1.3	<0.15	1.3	<0.23	<0.1	5.5	6.8
		3/9/2012	<0.16	1.3	0.19J	1.49	0.25J	<0.1	6.4	8.14
0554A	3–13	3/16/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/26/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/9/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0554B	13–23	3/16/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/26/2011	<0.16	1.2	<0.15	1.2	<0.23	4.4	4.9	10.5
		3/9/2012	<0.16	0.56J	<0.15	0.56	<0.23	1.6	6.1	8.26
0554C	23–33	3/16/2011	<0.16	12	3.4	15.4	1.1	69		85.5
		9/26/2011	<0.16	16J	5.5J	21.5	1.6J	94J	62	179.1
		3/9/2012	<0.16	14	4.7	18.7	1.3	83	65	168
0555A	2.5–12.5	3/8/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND

Table 7 (continued). COPC Concentrations at the Building 100 Area (µg/L)[a]

Well	Screen Depth (ft)	Date Sampled	TCE	cDCE	tDCE	Total 1,2-DCE[b]	1,1-DCE	Vinyl chloride	1,4 Dioxane	TCOPCs[c]
Cleanup Target Level[d]			**30**	**700**	**1,000**	**630**	**70**	**10**	**32**	
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0555B	13–23	3/16/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0555C	23–33	3/16/2011	<0.16	1.3	0.59J	1.89	<0.23	<0.1		1.89
		9/26/2011	<0.16	1.4	0.69J	2.09	<0.23	<0.1	1.6J	3.69
		3/8/2012	<0.16	0.98J	0.46J	1.44	<0.23	<0.1	<0.64	1.44
0559-1	9–18	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0559-2	20–29	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0559-3	31–40	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0560-1	9–18	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0560-2	20–29	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0560-3	31–40	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0561-1	9–18	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0561-2	20–29	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0561-3	31–40	3/12/2011	<0.16	3.2	<0.15	3.2	<0.23	7.4		10.6
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0562-1	9–18	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/28/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0562-2	20–29	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/28/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0562-3	31–40	3/9/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/28/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0563-1	9–18	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/28/2011	<0.16	<0.15	<0.15	ND	<0.23	1.6		1.6
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	1.7		1.7
0563-2	20–29	3/11/2011	<0.16	0.28J	<0.15	0.28	<0.23	1.7		1.98
		9/28/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0563-3	31–40	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	0.73J		0.73
		9/28/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0564-1	9–18	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/23/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0564-2	20–29	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND

Table 7 (continued). COPC Concentrations at the Building 100 Area (µg/L)[a]

Well	Screen Depth (ft)	Date Sampled	TCE	cDCE	tDCE	Total 1,2-DCE[b]	1,1-DCE	Vinyl chloride	1,4 Dioxane	TCOPCs[c]
Cleanup Target Level[d]			**30**	**700**	**1,000**	**630**	**70**	**10**	**32**	
		9/23/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0564-3	31–40	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/23/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0565-1	9–18	3/8/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/22/2011	<0.64	<0.6	<0.6	ND	<0.92	<0.4	<0.64	ND
		3/7/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0565-2	20–29	3/8/2011	<0.16	0.55J	<0.15	0.55	<0.23	<0.1	<0.64	0.55
		9/22/2011	<0.64	<0.6	<0.6	ND	<0.92	<0.4	<0.64	ND
		3/7/2012	<0.16	0.34J	<0.15	0.34	<0.23	<0.1	2.3	2.64
0565-3	31–40	3/8/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/22/2011	<0.64	<0.6	<0.6	ND	<0.92	<0.4	<0.64	ND
		3/7/2012	<0.16	0.31J	<0.15	0.31	<0.23	<0.1	<0.64	0.31
0566-1	10–19	3/9/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/23/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0566-2	21–30	3/9/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0566-3	32–41	3/9/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0567-1	9–18	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	1.3J	1.3
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0567-2	20–29	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	0.72J	0.72
0567-3	31–40	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0568-1	9–18	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/26/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0568-2	20–29	3/16/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/26/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	2.2J	2.2
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	3	3
0568-3	31–40	3/16/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0569-1	9–18	3/14/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	0.8J	0.8
		9/26/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0569-2	20–29	3/14/2011	<0.32	380	3.9	383.9	16	85	1.4J	486.3
		9/26/2011	<0.16	110	1.9	111.9	7.3	60	2.5J	181.7
		3/12/2012	<0.16	46	0.71J	46.71	1.8	27	3.1	78.61
0569-3	31–40	3/14/2011	<0.32	530	5.1	535.1	21	120	2.3	678.4
		9/26/2011	<0.16	220J	2.8J	222.8	12J	110J	2.4J	347.2
		3/12/2012	<0.16	210	2.7	212.7	10	77	2.7	302.4
0570-1	9–18	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/26/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0570-2	20–29	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	0.64J	0.64

Table 7 (continued). COPC Concentrations at the Building 100 Area (µg/L)[a]

Well	Screen Depth (ft)	Date Sampled	TCE	cDCE	tDCE	Total 1,2-DCE[b]	1,1-DCE	Vinyl chloride	1,4 Dioxane	TCOPCs[c]
Cleanup Target Level[d]			**30**	**700**	**1,000**	**630**	**70**	**10**	**32**	
		9/26/2011	<0.16	<0.15	<0.15	ND	<0.23	0.14J	0.83J	0.97
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	0.46J	<0.64	0.46
0570-3	31–40	3/11/2011	<0.16	<0.15	<0.15	ND	<0.23	2.8	1.1J	3.9
		9/26/2011	<0.16	<0.15	<0.15	ND	<0.23	3.3	1.5JJ	4.8
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	2.6	1.2J	3.8
0571-1	9–18	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0571-2	20–29	3/12/2011	<0.16	0.23J	<0.15	0.23	<0.23	<0.1	<0.64	0.23
		9/24/2011	<0.16	0.29J	<0.15	0.29	<0.23	<0.1	<0.64	0.29
		3/8/2012	<0.16	0.28J	<0.15	0.28	<0.23	<0.1	<0.64	0.28
0571-3	31–40	3/12/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/24/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0572-1	9–18	6/2/2011	<0.16	0.72J	<0.15	0.72	<0.23	1.6	<0.64	2.32
		9/21/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0572-2	20–29	6/2/2011	<0.16	13	<0.15	13	<0.23	23	2.2	38.2
		9/21/2011	<0.16	8.8	<0.15	8.8	<0.23	13	1.9JJ	23.7
		3/10/2012	<0.16	37	0.35J	37.35	1.2	20	2.2	60.75
0573-1	9–18	5/31/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/22/2011	<0.64	<0.6	<0.6	ND	<0.92	<0.4	<0.64	ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0573-2	20–29	5/31/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/22/2011	<0.64	<0.6	<0.6	ND	<0.92	<0.4	<0.64	ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0573-3	31–40	5/31/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		9/23/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0574-1	9–18	6/1/2011	<0.16	0.74J	<0.15	0.74	<0.23	2.1	0.78J	3.62
		9/21/2011	<0.16	6.3	<0.15	6.3	<0.23	10	<0.64	16.3
		3/7/2012	<0.16	6.7	0.18J	6.88	<0.23	8.9	2.8	18.58
0574-2	20–29	6/1/2011	<0.16	11	<0.15	11	<0.23	14	0.65J	25.65
		9/21/2011	<0.16	13	0.34J	13.34	<0.23	14	<0.64	27.34
		3/7/2012	<0.16	21	0.34J	21.34	<0.23	21	<0.64	42.34
0574-3	31–40	6/1/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	2	2
		9/21/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
		3/7/2012	<0.16	0.78J	0.15J	0.93	<0.23	0.97J	<0.64	1.9
0575-1	9–18	6/1/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	2	2
		9/21/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1	2.1J	2.1
		3/7/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
0575-2	20–29	6/1/2011	<0.16	<0.15	<0.15	ND	<0.23	0.66J	1.3J	1.96
		9/21/2011	<0.16	<0.15	<0.15	ND	<0.23	0.75JJ	3.5J	4.25
		3/7/2012	<0.16	<0.15	<0.15	ND	<0.23	0.77J	0.81J	1.58
S30B	5–15	3/10/2011	16	30	4.6	34.6	0.69J	29		80.29
		3/9/2012	11	22	2.9	24.9	0.36J	15		51.26
S33C	11–21	3/10/2011	150	720	44	764	39	410		1,363
		3/9/2012	130	800	39	839	29	220		1,218
S35B	5–15	3/10/2011	13,000	52,000	6,400	58,400	1,500	15,000		87,900
		3/9/2012	3,200	21,000	2,400	23,400	480	7,400		34,480
S36B	5–15	3/10/2011	<0.16	0.17J	<0.15	0.17	<0.23	<0.1		0.17

Table 7 (continued). COPC Concentrations at the Building 100 Area (µg/L)[a]

Well	Screen Depth (ft)	Date Sampled	TCE	cDCE	tDCE	Total 1,2-DCE[b]	1,1-DCE	Vinyl chloride	1,4 Dioxane	TCOPCs[c]
Cleanup Target Level[d]			**30**	**700**	**1,000**	**630**	**70**	**10**	**32**	
		3/9/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
S67B	10–20	3/10/2011	<0.32	20	5	25	<0.46	260		285
		9/23/2011	<0.16	13	3.1	16.1	<0.23	190	82	288.1
		3/12/2012	<0.16	14	3.3	17.3	<0.23	310	100	427.3
S67C	20–30	3/10/2011	<0.16	140	24	164	1.9	140		305.9
		9/23/2011	<0.16	110	21	131	1.3	86	16	234.3
		3/12/2012	<0.16	85	15	100	0.96J	42	2.6	145.56
S67D	30–40	3/10/2011	<0.16	13	4.7	17.7	0.23J	18		35.93
		9/23/2011	<0.16	9.8	3.8	13.6	<0.23	15	2.8	31.4
		3/12/2012	<0.16	6.1	2.5	8.6	<0.23	12	2	22.6
S68B	10–20	3/10/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/13/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
S68C	18–28	3/10/2011	<0.16	<0.15	<0.15	ND	<0.23	0.93J		0.93
		3/13/2012	<0.16	0.59J	<0.15	0.59	<0.23	2.6		3.19
S68D	30–40	3/10/2011	<0.16	16	<0.15	16	<0.23	13		29
		3/13/2012	<0.16	10	<0.15	10	<0.23	10		20
S69B	10–20	3/10/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
S69C	20–30	3/10/2011	<0.16	0.98J	<0.15	0.98	<0.23	0.43J		1.41
		3/10/2012	<0.16	0.68J	0.23J	0.91	<0.23	<0.1		0.91
S69D	30–40	3/10/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	0.23J	<0.15	0.23	<0.23	<0.1		0.23
S70B	10–20	3/9/2011	<0.16	18	0.69J	18.69	<0.23	16		34.69
		3/10/2012	<0.16	12	0.36J	12.36	<0.23	7.8		20.16
S70C	20–30	3/9/2011	<0.16	12	2.3	14.3	<0.23	6.9		21.2
		3/12/2012	<0.16	24	9.1	33.1	0.51J	21		54.61
S70D	30–40	3/9/2011	<0.16	21	7.5	28.5	0.57J	13		42.07
		3/12/2012	<0.16	22	8.1	30.1	0.56J	14		44.66
S71B	10–20	3/8/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/10/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
S71C	20–30	3/8/2011	<0.16	5.2	2.7	7.9	0.41J	12		20.31
		3/10/2012	<0.16	8.8	4.4	13.2	<0.23	22		35.2
S71D	30–40	3/8/2011	<0.16	30	15	45	0.87J	34		79.87
		3/10/2012	<0.16	28	14	42	0.47J	40		82.47
S72B	10–20	3/8/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/13/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
S72C	20–30	3/8/2011	<0.16	1.9	<0.15	1.9	0.71J	0.71J		3.32
		3/13/2012	<0.16	0.57J	<0.15	0.57	<0.23	<0.1	3.1	3.67
S72D	30–40	3/8/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/13/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	<0.64	ND
S73B	10–20	3/10/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	1.3	0.85J	2.15
S73C	20–30	3/10/2011	<0.16	1.6	3.1	4.7	<0.23	10		14.7
		3/12/2012	<0.16	21	13	34	0.26J	130	98	262.26

Table 7 (continued). COPC Concentrations at the Building 100 Area (µg/L)[a]

Well	Screen Depth (ft)	Date Sampled	TCE	cDCE	tDCE	Total 1,2-DCE[b]	1,1-DCE	Vinyl chloride	1,4 Dioxane	TCOPCs[c]
Cleanup Target Level[d]			**30**	**700**	**1,000**	**630**	**70**	**10**	**32**	
S73D	30–40	3/8/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1	5.2	5.2
PIN21										
0502	7–17	3/10/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0503	20–28	3/10/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/9/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0504	7–17	3/10/2011	<0.16	0.38J	<0.15	0.38	<0.23	<0.1		0.38
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/9/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0505	20–28	3/10/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/9/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
0512	20–30	3/9/2012	<0.16	0.57J	<0.15	0.57	<0.23	1		1.57
PIN23										
SW01	Southwest Pond	3/16/2011	0.35J	<0.15	<0.15	ND	<0.23	<0.1		0.35
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
PIN37										
S002	South Pond	3/16/2011	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND
		3/12/2012	<0.16	<0.15	<0.15	ND	<0.23	<0.1		ND

Notes:
Arsenic, while a COPC, is not included in this table or in the TCOPCs value.
[a] "<" values are method detection limits.
[b] Total 1,2-DCE (1,2-dichloroethene) is the sum of cDCE and *trans*-1,2-dichloroethene (tDCE).
[c] TCOPCs is the sum of the individual COPCs concentrations. The "Total 1,2-DCE" value is not included in the TCOPCs value because the cDCE and tDCE values are already included in the TCOPCs value.
[d] The offsite CTL is a factor of 10 lower than the listed onsite (poor water quality) CTL.

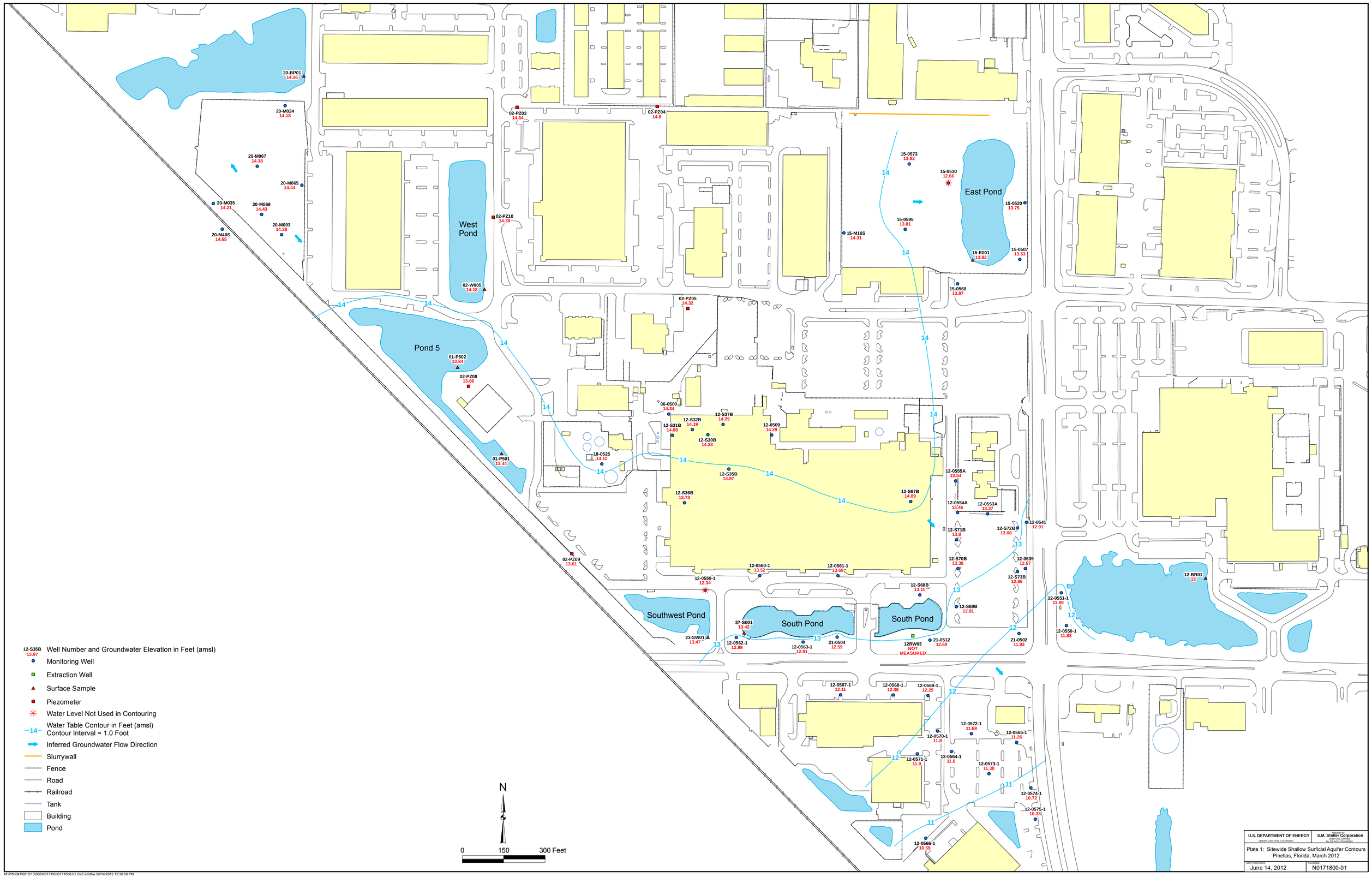
Abbreviations:
1,1-DCE = 1,1-dichloroethene
1,2-DCE = 1,2-dichloroethene
J = Estimated value, result is between the reporting limit and the method detection limit
ND = Not detected
tDCE = *trans*-1,2-dichloroethene

Table 8. Relative Percent Difference (RPD) for Duplicate Samples, March 2012 (Reported in µg/L)

Sample ID[a]	Duplicate ID	Analyte	Result	Duplicate Result	MDL	RPD
PIN12-0572-2	PIN12-2267	1,1-dichloroethene	1.2	1.2	0.23	0
		cis-1,2-dichloroethene	37	39	0.15	5
		Vinyl chloride	20	23	0.10	14
PIN12-0574-2	PIN12-2268	*cis*-1,2-dichloroethene	21	19	0.15	10
		Vinyl chloride	21	20	0.10	5
PIN12-0575-2	PIN12-2270	Vinyl chloride	0.77	0.79	0.10	3
PIN12-S68D	PIN12-2271	1,1-dichloroethane	5.6	6.0	0.22	7
		cis-1,2-dichloroethene	10	10	0.15	0
		Vinyl chloride	10	11	0.10	10
PIN15-0530	PIN15-2266	Iron	2500	2300	22	8

Notes:
[a] A duplicate sample was collected from well PIN12-0548 but no analytes were detected.

Abbreviations:
MDL = method detection limit
RPD = relative percent difference


20-BP01
14.16
20-M024
14.18
20-M067
14.18
20-M065
14.44
20-M035
14.21
20-M069
14.43
20-M003
14.38
20-M40S
14.65
West Pond
02-PZ203
14.84
02-PZ204
14.8
02-PZ210
14.39
02-W005
14.18
Pond 5
01-P502
13.84
02-PZ08
13.86
01-P501
13.44
02-PZ09
13.61
15-0573
13.82
15-0530
12.66
East Pond
15-0520
13.75
15-0595
13.81
15-M16S
14.31
15-E001
13.82
15-0507
13.63
15-0568
13.87
02-PZ205
14.32
06-0500
14.34
12-S32B
14.19
12-S37B
14.29
12-S31B
14.08
12-0509
14.29
12-S30B
14.23
18-0525
14.11
12-S35B
13.97
12-S36B
13.73
12-S67B
14.09
12-0555A
13.54
12-0554A
13.46
12-0553A
13.37
12-0541
12.91
12-S71B
13.8
12-S72B
13.08
12-S70B
13.38
12-0539
12.67
12-S73B
12.85
12-0560-1
13.52
12-0561-1
13.69
12-0559-1
12.34
12-S68B
13.11
12-S69B
12.81
12-BR01
13
12-0551-1
11.89
12-0550-1
11.83
Southwest Pond
South Pond
South Pond
37-S001
13.42
23-SW01
13.47
12-0562-1
12.99
12-0563-1
12.91
21-0504
12.59
12RW03
NOT
MEASURED
21-0512
12.69
21-0502
11.93
12-0567-1
12.11
12-0568-1
12.38
12-0569-1
12.25
12-0572-1
11.68
12-0570-1
11.8
12-0565-1
11.26
12-0571-1
11.9
12-0564-1
11.8
12-0573-1
11.38
12-0574-1
10.72
12-0575-1
10.33
12-0566-1
10.59
14
13
12
11
N
0
150
300 Feet
12-S35B Well Number and Groundwater Elevation in Feet (amsl)
13.97
Monitoring Well
Extraction Well
Surface Sample
Piezometer
Water Level Not Used in Contouring
14 Water Table Contour in Feet (amsl)
Contour Interval = 1.0 Foot
Inferred Groundwater Flow Direction
Slurrywall
Fence
Road
Railroad
Tank
Building
Pond
U.S. DEPARTMENT OF ENERGY
GRAND JUNCTION, COLORADO
S.M. Stoller Corporation
Under DOE Contract
No. DE-AC01-07LM00002
Plate 1: Sitewide Shallow Surficial Aquifer Contours
Pinellas, Florida, March 2012
DATE PREPARED:
June 14, 2012
FILENAME:
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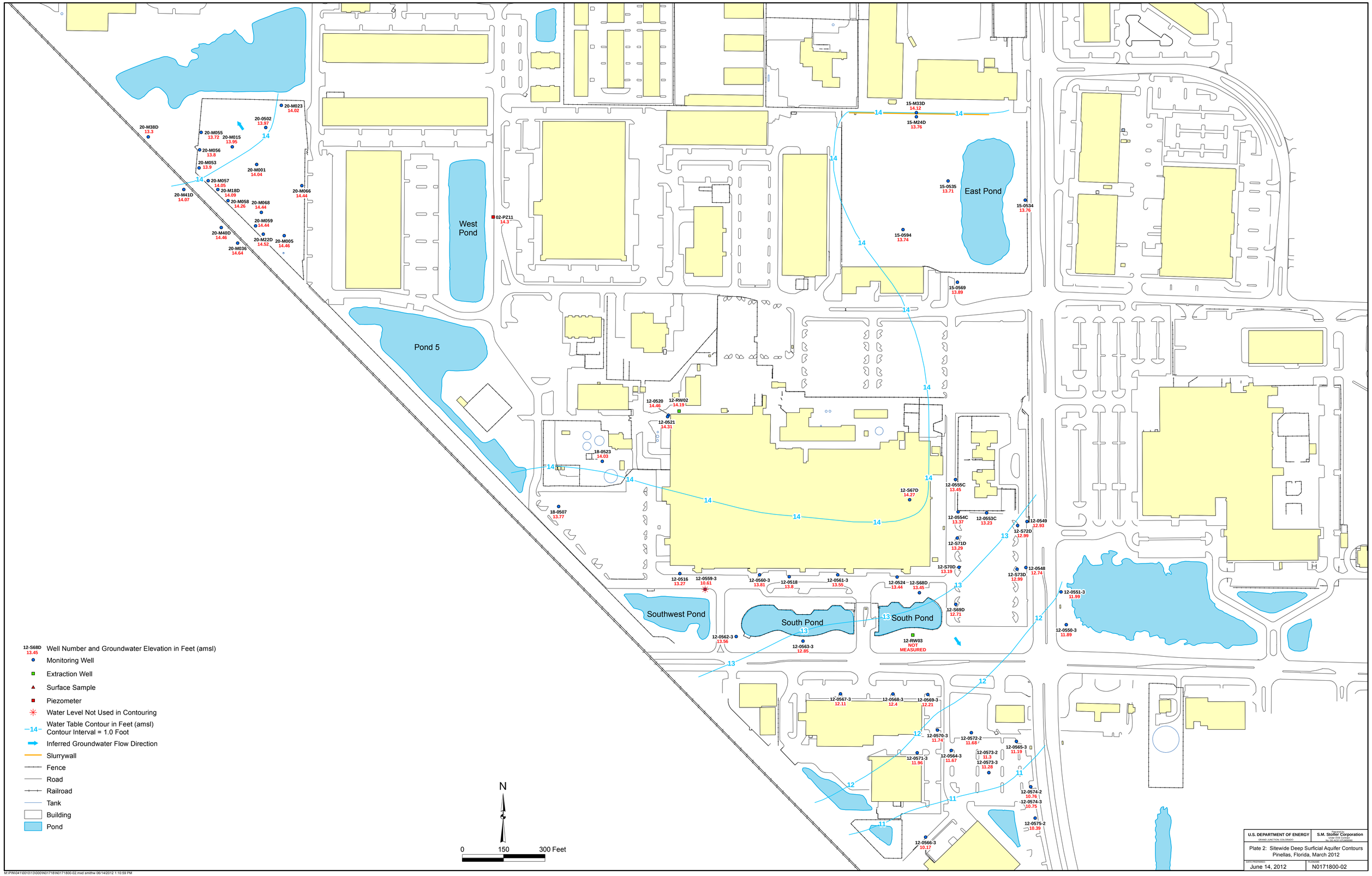

12-S68D 13.45 Well Number and Groundwater Elevation in Feet (amsl)

Monitoring Well

Extraction Well

Surface Sample

Piezometer

Water Level Not Used in Contouring

14 Water Table Contour in Feet (amsl) Contour Interval = 1.0 Foot

Inferred Groundwater Flow Direction

Slurrywall

Fence

Road

Railroad

Tank

Building

Pond

U.S. DEPARTMENT OF ENERGY	S.M. Stoller Corporation
GRAND JUNCTION, COLORADO	Prime Contractor to the DOE Contract No. DE-AC01-07GJ03992

Plate 2: Sitewide Deep Surficial Aquifer Contours
Pinellas, Florida, March 2012

DATE PREPARED:	FILENAME:
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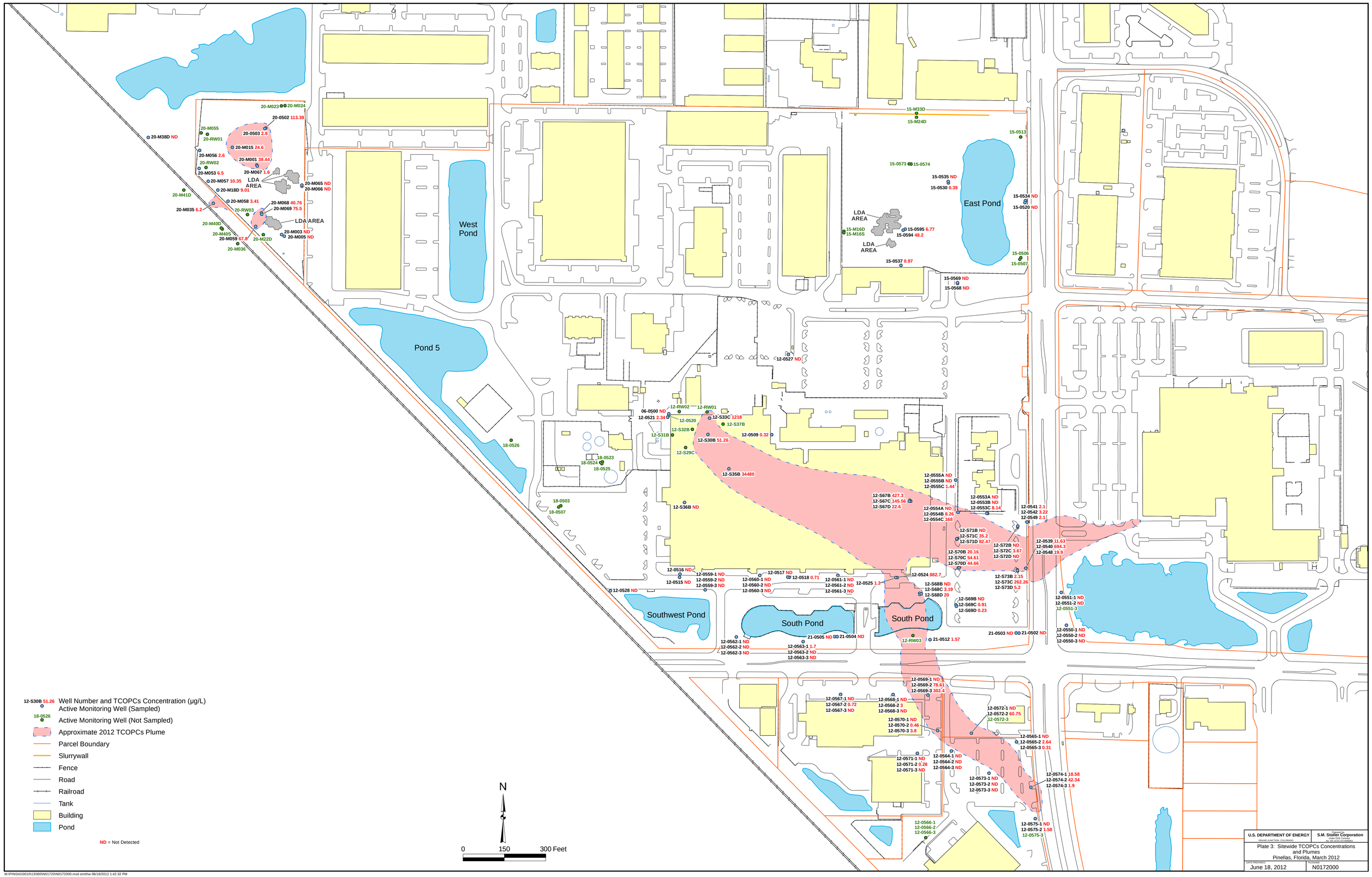
West Pond
Pond 5
East Pond
Southwest Pond
South Pond
South Pond
LDA AREA
LDA AREA
LDA AREA
LDA AREA
20-M023 20-M024
20-0502 113.39
20-0503 2.8
20-M015 24.6
20-M001 39.44
20-M067 1.6
20-M055
20-RW01
20-M038D ND
20-M056 2.6
20-RW02
20-M053 6.5
20-M057 10.35
20-M18D 9.01
20-M41D
20-M058 3.41
20-M035 6.2
20-RW03
20-M068 40.76
20-M069 75.5
20-M065 ND
20-M066 ND
20-M40D
20-M40S
20-M059 57.8
20-M036
20-M22D
20-M003 ND
20-M005 ND
15-M33D
15-M24D
15-0513
15-0573 15-0574
15-0535 ND
15-0530 0.39
15-0534 ND
15-0520 ND
15-M16D
15-M16S
15-0595 6.77
15-0594 48.2
15-0506
15-0507
15-0537 0.97
15-0569 ND
15-0568 ND
12-0527 ND
06-0500 ND
12-0521 2.34
12-RW02
12-RW01
12-0520
12-S33C 1218
12-S37B
12-S32B
12-S31B
12-S30B 51.26
12-0509 0.32
12-S29C
18-0526
18-0523
18-0524
18-0525
12-S35B 34480
12-0555A ND
12-0555B ND
12-0555C 1.44
12-S67B 427.3
12-S67C 145.56
12-S67D 22.6
18-0503
18-0507
12-S36B ND
12-0553A ND
12-0553B ND
12-0553C 8.14
12-0554A ND
12-0554B 1.26
12-0554C 168
12-0541 2.1
12-0542 3.22
12-0549 2.1
12-S71B ND
12-S71C 35.2
12-S71D 82.47
12-0539 11.63
12-0540 694.3
12-0548 19.9
12-S72B ND
12-S72C 3.67
12-S72D ND
12-S70B 20.16
12-S70C 54.61
12-S70D 44.66
12-0516 ND
12-0515 ND
12-0559-1 ND
12-0559-2 ND
12-0559-3 ND
12-0517 ND
12-0518 0.71
12-0560-1 ND
12-0560-2 ND
12-0560-3 ND
12-0561-1 ND
12-0561-2 ND
12-0561-3 ND
12-0525 1.3
12-0524 882.7
12-S73B 2.15
12-S73C 262.26
12-S73D 5.2
12-0528 ND
12-S68B ND
12-S68C 3.19
12-S68D 20
12-S69B ND
12-S69C 0.91
12-S69D 0.23
12-0551-1 ND
12-0551-2 ND
12-0551-3
12-0550-1 ND
12-0550-2 ND
12-0550-3 ND
21-0505 ND
21-0504 ND
12-RW03
21-0512 1.57
21-0503 ND
21-0502 ND
12-0562-1 ND
12-0562-2 ND
12-0562-3 ND
12-0563-1 1.7
12-0563-2 ND
12-0563-3 ND
12-0569-1 ND
12-0569-2 78.61
12-0569-3 302.4
12-0567-1 ND
12-0567-2 0.72
12-0567-3 ND
12-0568-1 ND
12-0568-2 3
12-0568-3 ND
12-0572-1 ND
12-0572-2 60.75
12-0572-3
12-0570-1 ND
12-0570-2 0.46
12-0570-3 3.8
12-0565-1 ND
12-0565-2 2.64
12-0565-3 0.31
12-0571-1 ND
12-0571-2 0.28
12-0571-3 ND
12-0564-1 ND
12-0564-2 ND
12-0564-3 ND
12-0573-1 ND
12-0573-2 ND
12-0573-3 ND
12-0574-1 18.58
12-0574-2 42.34
12-0574-3 1.9
12-0566-1
12-0566-2
12-0566-3
12-0575-1 ND
12-0575-2 1.58
12-0575-3
N
0 150 300 Feet
12-S30B 51.26 Well Number and TCOPCs Concentration (µg/L)
Active Monitoring Well (Sampled)
18-0526 Active Monitoring Well (Not Sampled)
Approximate 2012 TCOPCs Plume
Parcel Boundary
Slurrywall
Fence
Road
Railroad
Tank
Building
Pond
ND = Not Detected
U.S. DEPARTMENT OF ENERGY
GRAND JUNCTION, COLORADO
S.M. Stoller Corporation
AN ME ACOE CO MPANY
Plate 3: Sitewide TCOPCs Concentrations and Plumes
Pinellas, Florida, March 2012
DATE PREPARED: June 18, 2012
FILENAME: N0172000
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Appendix A

Laboratory Reports

March 2012 Semiannual Monitoring Results

ANALYTICAL REPORT

Job Number: 280-26554-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 10:15 AM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

TestAmerica Laboratories, Inc.
TestAmerica Denver 4955 Yarrow Street, Arvada, CO 80002
Tel (303) 736-0100 Fax (303) 431-7171 www.testamericainc.com

Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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Standards Data 1284

Method 8260B SIM ICAL Data 1284

Method 8260B SIM CCAL Data 1304

Raw QC Data 1316

Method 8260B SIM Tune Data 1316

Method 8260B SIM Blank Data 1328

Method 8260B SIM LCS/LCSD Data 1334

Method 8260B SIM MS/MSD Data 1343

Method 8260B SIM Run Logs 1355

Inorganic Sample Data 1364

Metals Data 1364

Met Cover Page 1365

Met Sample Data 1366

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Sample Receipt Checklist 2033

CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26554-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/13/2012; the samples arrived in good condition, properly preserved and on ice. The temperatures of the coolers at receipt were 5.2 C and 3.2 C.

The metals volume submitted for sample PIN15-0537 (KDX 158) was received at the laboratory improperly preserved. The laboratory adjusted the pH of the sample, and proceeded with the requested analysis. The client was notified on 3/14/2012.

GC/MS VOLATILES - SW846 8260B

Sample PIN12-0574-3 (KDX 062) was received at the laboratory with insufficient preservation measuring a pH of 7. If samples are not preserved to a pH of 2.0 and analyses are performed outside a 7 day holding time, experimental evidence suggests that some aromatic compounds in wastewater samples, notably benzene, toluene, and ethylbenzene are susceptible to biological degradation.

Methylene Chloride, a common laboratory contaminant, was detected in the method blank associated with batch 280-111747 at a level exceeding the reporting limit. Because this common laboratory contaminant is present in the method blank at a level that is less than five times the reporting limit, corrective action is not required. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

Acetone and Methylene Chloride, common laboratory contaminants, were detected in the method blanks associated with batches 280-111747, 280-111787, 280-111962 and 280-112167, respectively, at levels that were above the method detection limit but below the reporting limit. The values should be considered estimate, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

Naphthalene and 1,2,3-Trichlorobenzene were detected in the method blank associated with batch 280-111673 at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

The MSD aliquot of the MS/MSD performed on sample PIN15-0520 (KDX 154) in batch 280-111673 exhibited the percent recovery outside the control limits for 1,2-Dichloropropane. In addition, RPD limits were exceeded. The LCS was within control limits.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

No anomalies were encountered.

TOTAL METALS - SW846 6010B - Aluminum, Iron

No anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	F	RPD of the MS and MSD exceeds the control limits
Metals		
	U	Indicates the analyte was analyzed for but not detected.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26554-1	**PIN15-0520**					
Acetone		4.8	J	10	ug/L	8260B
Naphthalene		0.24	J B	1.0	ug/L	8260B
1,2,3-Trichlorobenzene		0.22	J B	1.0	ug/L	8260B
Aluminum		190		100	ug/L	6010B
Iron		3800		100	ug/L	6010B
280-26554-3	**PIN15-0530**					
Acetone		3.9	J	10	ug/L	8260B
Naphthalene		0.32	J B	1.0	ug/L	8260B
1,2,3-Trichlorobenzene		0.27	J B	1.0	ug/L	8260B
Vinyl chloride		0.39	J	1.0	ug/L	8260B
Aluminum		140		100	ug/L	6010B
Iron		2500		100	ug/L	6010B
280-26554-4	**PIN15-0534**					
Acetone		4.5	J	10	ug/L	8260B
Iron		360		100	ug/L	6010B
280-26554-5	**PIN15-0535**					
Acetone		4.1	J	10	ug/L	8260B
Aluminum		210		100	ug/L	6010B
Iron		1100		100	ug/L	6010B
280-26554-6	**PIN15-0537**					
Acetone		28		10	ug/L	8260B
cis-1,2-Dichloroethene		0.35	J	1.0	ug/L	8260B
Methylene Chloride		0.41	J B	1.0	ug/L	8260B
Vinyl chloride		0.62	J	1.0	ug/L	8260B
Aluminum		62	J	100	ug/L	6010B
Iron		1900		100	ug/L	6010B
280-26554-7	**PIN12-0553A**					
Acetone		9.4	J B	10	ug/L	8260B
Methylene Chloride		0.81	J B	1.0	ug/L	8260B
280-26554-8	**PIN12-0553B**					
Acetone		6.7	J B	10	ug/L	8260B
Methylene Chloride		0.71	J B	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26554-9	**PIN12-0553C**					
Acetone		4.4	J	10	ug/L	8260B
1,1-Dichloroethane		1.0		1.0	ug/L	8260B
cis-1,2-Dichloroethene		1.3		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.19	J	1.0	ug/L	8260B
1,1-Dichloroethene		0.25	J	1.0	ug/L	8260B
Methylene Chloride		0.45	J B	1.0	ug/L	8260B
1,4-Dioxane		6.4		2.0	ug/L	8260B SIM
280-26554-10	**PIN12-0554A**					
Acetone		3.0	J	10	ug/L	8260B
Methylene Chloride		0.42	J B	1.0	ug/L	8260B
280-26554-11	**PIN12-0554B**					
Acetone		2.6	J	10	ug/L	8260B
1,1-Dichloroethane		0.99	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.56	J	1.0	ug/L	8260B
Methylene Chloride		0.41	J B	1.0	ug/L	8260B
Vinyl chloride		1.6		1.0	ug/L	8260B
1,4-Dioxane		6.1		2.0	ug/L	8260B SIM
280-26554-12	**PIN12-0564-1**					
Acetone		8.0	J B	10	ug/L	8260B
Methylene Chloride		0.77	J B	1.0	ug/L	8260B
280-26554-13	**PIN12-0564-2**					
Acetone		9.1	J B	10	ug/L	8260B
Methylene Chloride		0.74	J B	1.0	ug/L	8260B
280-26554-14	**PIN12-0564-3**					
Acetone		17	B	10	ug/L	8260B
Methylene Chloride		0.71	J B	1.0	ug/L	8260B
280-26554-15	**PIN12-0565-1**					
Acetone		29		10	ug/L	8260B
Methylene Chloride		0.34	J B	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26554-16	**PIN12-0565-2**					
Acetone		9.9	J	10	ug/L	8260B
cis-1,2-Dichloroethene		0.34	J	1.0	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
1,4-Dioxane		2.3		2.0	ug/L	8260B SIM
280-26554-17	**PIN12-0565-3**					
Acetone		24		10	ug/L	8260B
cis-1,2-Dichloroethene		0.31	J	1.0	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
280-26554-18	**PIN12-0569-1**					
Acetone		5.4	J B	10	ug/L	8260B
Chloromethane		0.32	J	1.0	ug/L	8260B
Methylene Chloride		0.72	J B	1.0	ug/L	8260B
280-26554-19	**PIN12-0570-1**					
Acetone		9.5	J B	10	ug/L	8260B
Chloromethane		0.30	J	1.0	ug/L	8260B
Methylene Chloride		0.63	J B	1.0	ug/L	8260B
280-26554-20	**PIN12-0570-2**					
Acetone		11	B	10	ug/L	8260B
Chloromethane		0.36	J	1.0	ug/L	8260B
Methylene Chloride		0.65	J B	1.0	ug/L	8260B
Vinyl chloride		0.46	J	1.0	ug/L	8260B
280-26554-21	**PIN12-0570-3**					
Acetone		5.1	J B	10	ug/L	8260B
Chloromethane		0.36	J	1.0	ug/L	8260B
Methylene Chloride		0.66	J B	1.0	ug/L	8260B
Vinyl chloride		2.6		1.0	ug/L	8260B
1,4-Dioxane		1.2	J	2.0	ug/L	8260B SIM
280-26554-22	**PIN12-0571-1**					
Acetone		4.9	J B	10	ug/L	8260B
Methylene Chloride		0.80	J B	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26554-23	**PIN12-0571-2**					
cis-1,2-Dichloroethene		0.28	J	1.0	ug/L	8260B
Methylene Chloride		0.41	J	1.0	ug/L	8260B
280-26554-24	**PIN12-0571-3**					
Acetone		5.8	J	10	ug/L	8260B
Methylene Chloride		0.41	J B	1.0	ug/L	8260B
280-26554-25	**PIN12-0574-1**					
Acetone		12		10	ug/L	8260B
cis-1,2-Dichloroethene		6.7		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.18	J	1.0	ug/L	8260B
Methylene Chloride		0.38	J B	1.0	ug/L	8260B
Vinyl chloride		8.9		1.0	ug/L	8260B
1,4-Dioxane		2.8		2.0	ug/L	8260B SIM
280-26554-26	**PIN12-0574-2**					
Acetone		34		10	ug/L	8260B
cis-1,2-Dichloroethene		21		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.34	J	1.0	ug/L	8260B
Methylene Chloride		0.40	J B	1.0	ug/L	8260B
Vinyl chloride		21		1.0	ug/L	8260B
280-26554-27	**PIN12-0574-3**					
Acetone		30		10	ug/L	8260B
cis-1,2-Dichloroethene		0.78	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.15	J	1.0	ug/L	8260B
Vinyl chloride		0.97	J	1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B
Metals (ICP)	TAL DEN	SW846 6010B	
Preparation, Total Metals	TAL DEN		SW846 3010A

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Meier, Greg P	GPM
SW846 8260B	Stoltz, Katie	KS
SW846 8260B	Tinkham, Sarah A	SAT
SW846 8260B	Wickham, Tom	TW
SW846 8260B SIM	Stoltz, Katie	KS
SW846 8260B SIM	Tinkham, Sarah A	SAT
SW846 6010B	Bowen, Heidi E	HEB
SW846 6010B	Harre, John K	JKH

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26554-1	PIN15-0520	Water	03/07/2012 0925	03/13/2012 0930
280-26554-1MS	PIN15-0520	Water	03/07/2012 0925	03/13/2012 0930
280-26554-1MSD	PIN15-0520	Water	03/07/2012 0925	03/13/2012 0930
280-26554-2	PIN12-0527	Water	03/08/2012 0820	03/13/2012 0930
280-26554-2MS	PIN12-0527	Water	03/08/2012 0820	03/13/2012 0930
280-26554-2MSD	PIN12-0527	Water	03/08/2012 0820	03/13/2012 0930
280-26554-3	PIN15-0530	Water	03/07/2012 1010	03/13/2012 0930
280-26554-4	PIN15-0534	Water	03/07/2012 0850	03/13/2012 0930
280-26554-5	PIN15-0535	Water	03/07/2012 1045	03/13/2012 0930
280-26554-6	PIN15-0537	Water	03/07/2012 1510	03/13/2012 0930
280-26554-7	PIN12-0553A	Water	03/08/2012 1515	03/13/2012 0930
280-26554-7MS	PIN12-0553A	Water	03/08/2012 1515	03/13/2012 0930
280-26554-7MSD	PIN12-0553A	Water	03/08/2012 1515	03/13/2012 0930
280-26554-8	PIN12-0553B	Water	03/08/2012 1630	03/13/2012 0930
280-26554-9	PIN12-0553C	Water	03/09/2012 0850	03/13/2012 0930
280-26554-10	PIN12-0554A	Water	03/09/2012 1004	03/13/2012 0930
280-26554-11	PIN12-0554B	Water	03/09/2012 1213	03/13/2012 0930
280-26554-12	PIN12-0564-1	Water	03/08/2012 0832	03/13/2012 0930
280-26554-13	PIN12-0564-2	Water	03/08/2012 0909	03/13/2012 0930
280-26554-14	PIN12-0564-3	Water	03/08/2012 0945	03/13/2012 0930
280-26554-15	PIN12-0565-1	Water	03/07/2012 1606	03/13/2012 0930
280-26554-16	PIN12-0565-2	Water	03/07/2012 1535	03/13/2012 0930
280-26554-17	PIN12-0565-3	Water	03/07/2012 1457	03/13/2012 0930
280-26554-18	PIN12-0569-1	Water	03/08/2012 1609	03/13/2012 0930
280-26554-19	PIN12-0570-1	Water	03/08/2012 1507	03/13/2012 0930
280-26554-20	PIN12-0570-2	Water	03/08/2012 1441	03/13/2012 0930
280-26554-21	PIN12-0570-3	Water	03/08/2012 1407	03/13/2012 0930
280-26554-22	PIN12-0571-1	Water	03/08/2012 1102	03/13/2012 0930
280-26554-23	PIN12-0571-2	Water	03/08/2012 1130	03/13/2012 0930
280-26554-24	PIN12-0571-3	Water	03/08/2012 1206	03/13/2012 0930
280-26554-25	PIN12-0574-1	Water	03/07/2012 1114	03/13/2012 0930
280-26554-26	PIN12-0574-2	Water	03/07/2012 1149	03/13/2012 0930
280-26554-27	PIN12-0574-3	Water	03/07/2012 1400	03/13/2012 0930

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0520**

Lab Sample ID: 280-26554-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5209.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1423			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1423				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.24	J B	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0520**

Lab Sample ID: 280-26554-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5209.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1423			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1423				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.22	J B	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127
Toluene-d8 (Surr)	121		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	105		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0527**

Lab Sample ID: 280-26554-2
Client Matrix: Water

Date Sampled: 03/08/2012 0820
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5204.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1238			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1238				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0527**

Lab Sample ID: 280-26554-2
Client Matrix: Water

Date Sampled: 03/08/2012 0820
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5204.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1238			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1238				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	88		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0530**

Lab Sample ID: 280-26554-3
Client Matrix: Water

Date Sampled: 03/07/2012 1010
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5207.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1341			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1341				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.32	J B	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0530**

Lab Sample ID: 280-26554-3
Client Matrix: Water

Date Sampled: 03/07/2012 1010
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5207.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1341			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1341				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.27	J B	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.39	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	102		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0534**

Lab Sample ID: 280-26554-4
Client Matrix: Water

Date Sampled: 03/07/2012 0850
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5210.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1444			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1444				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.5	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0534**

Lab Sample ID: 280-26554-4
Client Matrix: Water

Date Sampled: 03/07/2012 0850
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5210.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1444			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1444				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		70 - 127
Toluene-d8 (Surr)	117		80 - 125
4-Bromofluorobenzene (Surr)	113		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0535**

Lab Sample ID: 280-26554-5
Client Matrix: Water

Date Sampled: 03/07/2012 1045
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5211.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1505			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1505				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.1	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0535**

Lab Sample ID: 280-26554-5
Client Matrix: Water

Date Sampled: 03/07/2012 1045
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5211.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1505			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1505				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	90		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0537**

Lab Sample ID: 280-26554-6
Client Matrix: Water

Date Sampled: 03/07/2012 1510
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7163.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1735			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1735				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	28		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.35	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.41	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0537**

Lab Sample ID: 280-26554-6
Client Matrix: Water

Date Sampled: 03/07/2012 1510
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7163.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1735			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1735				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.62	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127
Toluene-d8 (Surr)	103		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553A**

Lab Sample ID: 280-26554-7
Client Matrix: Water

Date Sampled: 03/08/2012 1515
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3616.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2240			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2240				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.4	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.81	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553A**

Lab Sample ID: 280-26554-7
Client Matrix: Water

Date Sampled: 03/08/2012 1515
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3616.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2240			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2240				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553B**

Lab Sample ID: 280-26554-8
Client Matrix: Water

Date Sampled: 03/08/2012 1630
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3617.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2302			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2302				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	6.7	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.71	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553B**

Lab Sample ID: 280-26554-8
Client Matrix: Water

Date Sampled: 03/08/2012 1630
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3617.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2302			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2302				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553C**

Lab Sample ID: 280-26554-9
Client Matrix: Water

Date Sampled: 03/09/2012 0850
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4585.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1313			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1313				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.4	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	1.0		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	1.3		0.15	1.0
trans-1,2-Dichloroethene	0.19	J	0.15	1.0
1,1-Dichloroethene	0.25	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.45	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553C**

Lab Sample ID: 280-26554-9
Client Matrix: Water

Date Sampled: 03/09/2012 0850
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4585.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1313			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1313				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554A**

Lab Sample ID: 280-26554-10
Client Matrix: Water

Date Sampled: 03/09/2012 1004
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4586.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1332			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1332				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.42	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554A**

Lab Sample ID: 280-26554-10
Client Matrix: Water

Date Sampled: 03/09/2012 1004
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4586.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1332			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1332				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	123		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554B**

Lab Sample ID: 280-26554-11
Client Matrix: Water

Date Sampled: 03/09/2012 1213
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4587.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1351			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1351				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.6	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.99	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.56	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.41	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554B**

Lab Sample ID: 280-26554-11
Client Matrix: Water

Date Sampled: 03/09/2012 1213
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4587.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1351			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1351				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.6		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	123		70 - 127
Toluene-d8 (Surr)	113		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	114		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-1**

Lab Sample ID: 280-26554-12
Client Matrix: Water

Date Sampled: 03/08/2012 0832
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3618.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2323			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2323				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	8.0	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.77	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-1**

Lab Sample ID: 280-26554-12
Client Matrix: Water

Date Sampled: 03/08/2012 0832
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3618.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2323			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2323				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	99		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-2**

Lab Sample ID: 280-26554-13
Client Matrix: Water

Date Sampled: 03/08/2012 0909
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3619.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2344			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2344				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.1	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.74	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-2**

Lab Sample ID: 280-26554-13
Client Matrix: Water

Date Sampled: 03/08/2012 0909
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3619.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2344			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2344				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-3**

Lab Sample ID: 280-26554-14
Client Matrix: Water

Date Sampled: 03/08/2012 0945
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3620.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0006			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0006				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	17	B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.71	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-3**

Lab Sample ID: 280-26554-14
Client Matrix: Water

Date Sampled: 03/08/2012 0945
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3620.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0006			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0006				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-1**

Lab Sample ID: 280-26554-15
Client Matrix: Water

Date Sampled: 03/07/2012 1606
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7164.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1755			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1755				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	29		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.34	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-1**

Lab Sample ID: 280-26554-15
Client Matrix: Water

Date Sampled: 03/07/2012 1606
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7164.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1755			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1755				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-2**

Lab Sample ID: 280-26554-16
Client Matrix: Water

Date Sampled: 03/07/2012 1535
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7165.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1814			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1814				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.34	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-2**

Lab Sample ID: 280-26554-16
Client Matrix: Water

Date Sampled: 03/07/2012 1535
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7165.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1814			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1814				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	100		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-3**

Lab Sample ID: 280-26554-17
Client Matrix: Water

Date Sampled: 03/07/2012 1457
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7166.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1834			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1834				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	24		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.31	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-3**

Lab Sample ID: 280-26554-17
Client Matrix: Water

Date Sampled: 03/07/2012 1457
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7166.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1834			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1834				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	117		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-1**

Lab Sample ID: 280-26554-18
Client Matrix: Water

Date Sampled: 03/08/2012 1609
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3621.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0027			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0027				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.4	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.32	J	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.72	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-1**

Lab Sample ID: 280-26554-18
Client Matrix: Water

Date Sampled: 03/08/2012 1609
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3621.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0027			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0027				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-1**

Lab Sample ID: 280-26554-19
Client Matrix: Water

Date Sampled: 03/08/2012 1507
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3622.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0048			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0048				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.5	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	J	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.63	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-1**

Lab Sample ID: 280-26554-19
Client Matrix: Water

Date Sampled: 03/08/2012 1507
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3622.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0048			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0048				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-2**

Lab Sample ID: 280-26554-20
Client Matrix: Water

Date Sampled: 03/08/2012 1441
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3623.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0110			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0110				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	11	B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.36	J	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.65	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-2**

Lab Sample ID: 280-26554-20
Client Matrix: Water

Date Sampled: 03/08/2012 1441
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3623.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0110			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0110				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.46	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112		70 - 127
Toluene-d8 (Surr)	112		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	102		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-3**

Lab Sample ID: 280-26554-21
Client Matrix: Water

Date Sampled: 03/08/2012 1407
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3624.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0131			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0131				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.1	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.36	J	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.66	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-3**

Lab Sample ID: 280-26554-21
Client Matrix: Water

Date Sampled: 03/08/2012 1407
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3624.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0131			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0131				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	2.6		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111		70 - 127
Toluene-d8 (Surr)	112		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	103		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-1**

Lab Sample ID: 280-26554-22
Client Matrix: Water

Date Sampled: 03/08/2012 1102
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3625.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0152			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0152				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.9	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.80	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-1**

Lab Sample ID: 280-26554-22
Client Matrix: Water

Date Sampled: 03/08/2012 1102
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3625.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0152			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0152				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-2**

Lab Sample ID: 280-26554-23
Client Matrix: Water

Date Sampled: 03/08/2012 1130
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3794.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1728			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1728				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.28	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.41	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-2**

Lab Sample ID: 280-26554-23
Client Matrix: Water

Date Sampled: 03/08/2012 1130
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3794.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1728			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1728				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	104		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-3**

Lab Sample ID: 280-26554-24
Client Matrix: Water

Date Sampled: 03/08/2012 1206
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4589.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1428			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1428				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.41	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-3**

Lab Sample ID: 280-26554-24
Client Matrix: Water

Date Sampled: 03/08/2012 1206
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4589.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1428			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1428				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-1**

Lab Sample ID: 280-26554-25
Client Matrix: Water

Date Sampled: 03/07/2012 1114
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7167.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1854			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1854				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	12		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	6.7		0.15	1.0
trans-1,2-Dichloroethene	0.18	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.38	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-1**

Lab Sample ID: 280-26554-25
Client Matrix: Water

Date Sampled: 03/07/2012 1114
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7167.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1854			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1854				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	8.9		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	103		80 - 125
4-Bromofluorobenzene (Surr)	99		78 - 120
Dibromofluoromethane (Surr)	118		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-2**

Lab Sample ID: 280-26554-26
Client Matrix: Water

Date Sampled: 03/07/2012 1149
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7168.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1914			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1914				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	34		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	21		0.15	1.0
trans-1,2-Dichloroethene	0.34	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.40	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-2**

Lab Sample ID: 280-26554-26
Client Matrix: Water

Date Sampled: 03/07/2012 1149
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7168.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1914			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1914				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	21		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	96		78 - 120
Dibromofluoromethane (Surr)	118		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-3**

Lab Sample ID: 280-26554-27
Client Matrix: Water

Date Sampled: 03/07/2012 1400
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7184.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1213			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1213				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	30		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.78	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-3**

Lab Sample ID: 280-26554-27
Client Matrix: Water

Date Sampled: 03/07/2012 1400
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7184.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1213			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1213				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.97	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	114		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553A**

Lab Sample ID: 280-26554-7
Client Matrix: Water

Date Sampled: 03/08/2012 1515
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7676.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2257			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2257				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553B**

Lab Sample ID: 280-26554-8
Client Matrix: Water

Date Sampled: 03/08/2012 1630
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7682.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0054			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0054				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553C**

Lab Sample ID: 280-26554-9
Client Matrix: Water

Date Sampled: 03/09/2012 0850
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77714.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1037			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1037				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	6.4		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554A**

Lab Sample ID: 280-26554-10
Client Matrix: Water

Date Sampled: 03/09/2012 1004
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77715.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1057			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1057				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554B**

Lab Sample ID: 280-26554-11
Client Matrix: Water

Date Sampled: 03/09/2012 1213
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77716.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1117			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1117				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	6.1		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-1**

Lab Sample ID: 280-26554-12
Client Matrix: Water

Date Sampled: 03/08/2012 0832
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7683.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0114			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0114				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-2**

Lab Sample ID: 280-26554-13
Client Matrix: Water

Date Sampled: 03/08/2012 0909
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7684.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0133			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0133				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-3**

Lab Sample ID: 280-26554-14
Client Matrix: Water

Date Sampled: 03/08/2012 0945
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7685.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0153			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0153				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-1**

Lab Sample ID: 280-26554-15
Client Matrix: Water

Date Sampled: 03/07/2012 1606
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7686.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0212			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0212				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-2**

Lab Sample ID: 280-26554-16
Client Matrix: Water

Date Sampled: 03/07/2012 1535
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7687.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0231			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0231				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.3		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-3**

Lab Sample ID: 280-26554-17
Client Matrix: Water

Date Sampled: 03/07/2012 1457
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7688.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0251			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0251				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-1**

Lab Sample ID: 280-26554-18
Client Matrix: Water

Date Sampled: 03/08/2012 1609
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7689.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0310			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0310				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-1**

Lab Sample ID: 280-26554-19
Client Matrix: Water

Date Sampled: 03/08/2012 1507
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7690.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0330			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0330				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-2**

Lab Sample ID: 280-26554-20
Client Matrix: Water

Date Sampled: 03/08/2012 1441
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7691.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0349			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0349				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-3**

Lab Sample ID: 280-26554-21
Client Matrix: Water

Date Sampled: 03/08/2012 1407
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77710.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0917			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0917				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	1.2	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-1**

Lab Sample ID: 280-26554-22
Client Matrix: Water

Date Sampled: 03/08/2012 1102
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77717.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1136			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1136				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-2**

Lab Sample ID: 280-26554-23
Client Matrix: Water

Date Sampled: 03/08/2012 1130
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77718.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1156			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1156				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-3**

Lab Sample ID: 280-26554-24
Client Matrix: Water

Date Sampled: 03/08/2012 1206
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77719.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1215			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1215				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-1**

Lab Sample ID: 280-26554-25
Client Matrix: Water

Date Sampled: 03/07/2012 1114
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7692.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0409			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0409				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.8		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-2**

Lab Sample ID: 280-26554-26
Client Matrix: Water

Date Sampled: 03/07/2012 1149
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7693.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0428			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0428				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-3**

Lab Sample ID: 280-26554-27
Client Matrix: Water

Date Sampled: 03/07/2012 1400
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7694.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0448			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0448				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0520**

Lab Sample ID: 280-26554-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1716			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	3800		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1559			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	190		18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0530**

Lab Sample ID: 280-26554-3
Client Matrix: Water

Date Sampled: 03/07/2012 1010
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1725			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	2500		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1608			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	140		18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0534**

Lab Sample ID: 280-26554-4
Client Matrix: Water

Date Sampled: 03/07/2012 0850
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1728			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	360		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1611			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	18	U	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0535**

Lab Sample ID: 280-26554-5
Client Matrix: Water

Date Sampled: 03/07/2012 1045
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1730			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	1100		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1613			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	210		18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0537**

Lab Sample ID: 280-26554-6
Client Matrix: Water

Date Sampled: 03/07/2012 1510
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1733			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	1900		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1616			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	62	J	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26554-1	PIN15-0520	105	94	121	112
280-26554-2	PIN12-0527	101	88	110	103
280-26554-3	PIN15-0530	102	93	111	108
280-26554-4	PIN15-0534	106	95	117	113
280-26554-5	PIN15-0535	101	90	111	106
280-26554-6	PIN15-0537	112	105	103	101
280-26554-7	PIN12-0553A	101	106	111	106
280-26554-8	PIN12-0553B	98	104	106	103
280-26554-9	PIN12-0553C	109	120	111	108
280-26554-10	PIN12-0554A	112	123	111	108
280-26554-11	PIN12-0554B	114	123	113	108
280-26554-12	PIN12-0564-1	99	106	109	106
280-26554-13	PIN12-0564-2	100	108	108	107
280-26554-14	PIN12-0564-3	98	106	107	103
280-26554-15	PIN12-0565-1	115	105	104	98
280-26554-16	PIN12-0565-2	115	107	105	100
280-26554-17	PIN12-0565-3	117	110	105	98
280-26554-18	PIN12-0569-1	101	106	110	106
280-26554-19	PIN12-0570-1	101	108	109	107
280-26554-20	PIN12-0570-2	102	112	112	112
280-26554-21	PIN12-0570-3	103	111	112	115
280-26554-22	PIN12-0571-1	100	107	110	106
280-26554-23	PIN12-0571-2	104	98	106	98
280-26554-24	PIN12-0571-3	109	120	106	102
280-26554-25	PIN12-0574-1	118	109	103	99
280-26554-26	PIN12-0574-2	118	108	104	96
280-26554-27	PIN12-0574-3	114	111	104	98
MB 280-111673/5		98	83	107	103
MB 280-111747/6		103	104	112	107

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
MB 280-111787/5		111	102	100	97
MB 280-111962/6		117	109	106	103
MB 280-112167/5		105	106	112	104
MB 280-112318/5		103	96	105	97
LCS 280-111673/7		96	85	105	98
LCS 280-111747/4		99	105	116	99
LCS 280-111787/4		113	104	104	99
LCS 280-111962/4		116	106	106	103
LCS 280-112167/4		105	104	110	102
LCS 280-112318/4		102	100	111	96
LCSD 280-111747/5		101	106	119	100
LCSD 280-111787/6		114	101	103	99
LCSD 280-111962/5		117	107	105	103
280-26554-2 MS	PIN12-0527 MS	104	93	114	108
280-26554-27 MS	PIN12-0574-3 MS	117	111	101	99
280-26617-C-2 MS		100	108	118	103
280-26541-B-1 MS		117	104	103	99
280-26620-I-1 MS		108	110	111	105
280-26597-A-6 MS		102	101	114	96
280-26554-2 MSD	PIN12-0527 MSD	101	95	110	100
280-26554-27 MSD	PIN12-0574-3 MSD	118	110	101	98
280-26617-C-2 MSD		103	113	117	104
280-26541-B-1 MSD		114	104	104	100
280-26620-I-1 MSD		107	111	111	104
280-26597-A-6 MSD		98	98	110	92

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26554-7	PIN12-0553A	99
280-26554-8	PIN12-0553B	101
280-26554-9	PIN12-0553C	103
280-26554-10	PIN12-0554A	99
280-26554-11	PIN12-0554B	102
280-26554-12	PIN12-0564-1	103
280-26554-13	PIN12-0564-2	102
280-26554-14	PIN12-0564-3	98
280-26554-15	PIN12-0565-1	94
280-26554-16	PIN12-0565-2	106
280-26554-17	PIN12-0565-3	100
280-26554-18	PIN12-0569-1	98
280-26554-19	PIN12-0570-1	104
280-26554-20	PIN12-0570-2	106
280-26554-21	PIN12-0570-3	104
280-26554-22	PIN12-0571-1	105
280-26554-23	PIN12-0571-2	107
280-26554-24	PIN12-0571-3	103
280-26554-25	PIN12-0574-1	104
280-26554-26	PIN12-0574-2	118
280-26554-27	PIN12-0574-3	106
MB 280-112245/4		104
MB 280-112299/5		99
LCS 280-112245/3		109
LCS 280-112299/3		105
LCSD 280-112299/4		97
280-26554-7 MS	PIN12-0553A MS	103
280-26557-D-2 MS		101
280-26554-7 MSD	PIN12-0553A MSD	104

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26557-D-2 MSD		103

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111673

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111673/5	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5203.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1217	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1217				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.231	J	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111673

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111673/5	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5203.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1217	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1217				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.214	J	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	83	70 - 127
Toluene-d8 (Surr)	107	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-111673

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-111673/7	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5202.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1156	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1156				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.29	86	74 - 135	
Bromodichloromethane	5.00	4.15	83	73 - 135	
Carbon tetrachloride	5.00	4.56	91	67 - 135	
Chlorobenzene	5.00	4.54	91	76 - 135	
Chloroform	5.00	4.04	81	76 - 120	
1,3-Dichlorobenzene	5.00	4.62	92	74 - 135	
1,1-Dichloroethane	5.00	4.38	88	75 - 135	
trans-1,2-Dichloroethene	5.00	4.69	94	75 - 135	
1,1-Dichloroethene	5.00	5.12	102	71 - 136	
1,2-Dichloropropane	5.00	4.13	83	71 - 120	
Ethylbenzene	5.00	4.72	94	72 - 120	
Methylene Chloride	5.00	3.80	76	54 - 141	
Tetrachloroethene	5.00	5.00	100	70 - 135	
Toluene	5.00	4.62	92	73 - 120	
1,1,1-Trichloroethane	5.00	4.56	91	70 - 135	
Trichloroethene	5.00	4.44	89	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	85	70 - 127
Toluene-d8 (Surr)	105	80 - 125
4-Bromofluorobenzene (Surr)	98	78 - 120
Dibromofluoromethane (Surr)	96	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111673

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-2	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5208.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1402			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1402				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-2	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5206.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1320			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1320				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	88	107	74 - 135	19	20		
Bromodichloromethane	83	120	73 - 135	36	20		
Carbon tetrachloride	86	79	67 - 135	9	21		
Chlorobenzene	90	108	76 - 135	18	20		
Chloroform	85	109	76 - 120	25	20		F
1,3-Dichlorobenzene	98	98	74 - 135	0	20		
1,1-Dichloroethane	97	117	75 - 135	19	21		
trans-1,2-Dichloroethene	94	101	75 - 135	6	24		
1,1-Dichloroethene	88	78	71 - 136	12	20		
1,2-Dichloropropane	89	123	71 - 120	32	20		F
Ethylbenzene	95	91	72 - 120	4	26		
Methylene Chloride	80	120	54 - 141	40	20		F
Tetrachloroethene	99	85	70 - 135	15	20		
Toluene	94	102	73 - 120	8	20		
1,1,1-Trichloroethane	104	98	70 - 135	6	20		
Trichloroethene	90	92	73 - 135	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	95	70 - 127
Toluene-d8 (Surr)	114	110	80 - 125
4-Bromofluorobenzene (Surr)	108	100	78 - 120
Dibromofluoromethane (Surr)	104	101	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111673

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-2	Units:	ug/L	MSD Lab Sample ID:	280-26554-2
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/14/2012 1402			Analysis Date:	03/14/2012 1320
Prep Date:	03/14/2012 1402			Prep Date:	03/14/2012 1320
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual	
Benzene	0.16	U	5.00	5.00	4.38	5.33	
Bromodichloromethane	0.17	U	5.00	5.00	4.16	5.99	
Carbon tetrachloride	0.19	U	5.00	5.00	4.29	3.93	
Chlorobenzene	0.17	U	5.00	5.00	4.49	5.38	
Chloroform	0.16	U	5.00	5.00	4.24	5.45	F
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.90	4.91	
1,1-Dichloroethane	0.22	U	5.00	5.00	4.83	5.83	
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.72	5.03	
1,1-Dichloroethene	0.23	U	5.00	5.00	4.41	3.92	
1,2-Dichloropropane	0.18	U	5.00	5.00	4.44	6.14	F
Ethylbenzene	0.16	U	5.00	5.00	4.74	4.56	
Methylene Chloride	0.32	U	5.00	5.00	4.00	5.98	F
Tetrachloroethene	0.20	U	5.00	5.00	4.95	4.26	
Toluene	0.17	U	5.00	5.00	4.72	5.12	
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.20	4.91	
Trichloroethene	0.16	U	5.00	5.00	4.50	4.62	

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111747

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111747/6	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3603.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1803	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1803				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	2.01	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	1.08		0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111747

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111747/6	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3603.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1803	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1803				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	70 - 127
Toluene-d8 (Surr)	112	80 - 125
4-Bromofluorobenzene (Surr)	107	78 - 120
Dibromofluoromethane (Surr)	103	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-111747

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111747/4	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3601.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1721	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1721				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-111747/5	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3602.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1742	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1742				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	91	93	74 - 135	2	20		
Bromodichloromethane	102	104	73 - 135	2	20		
Carbon tetrachloride	86	87	67 - 135	2	21		
Chlorobenzene	104	105	76 - 135	1	20		
Chloroform	97	101	76 - 120	3	20		
1,3-Dichlorobenzene	99	97	74 - 135	2	20		
1,1-Dichloroethane	87	89	75 - 135	2	21		
trans-1,2-Dichloroethene	94	97	75 - 135	4	24		
1,1-Dichloroethene	93	95	71 - 136	3	20		
1,2-Dichloropropane	95	97	71 - 120	2	20		
Ethylbenzene	105	101	72 - 120	3	26		
Methylene Chloride	112	116	54 - 141	4	20		
Tetrachloroethene	101	101	70 - 135	0	20		
Toluene	93	95	73 - 120	2	20		
1,1,1-Trichloroethane	93	94	70 - 135	1	20		
Trichloroethene	94	96	73 - 135	2	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105	106	70 - 127
Toluene-d8 (Surr)	116	119	80 - 125
4-Bromofluorobenzene (Surr)	99	100	78 - 120
Dibromofluoromethane (Surr)	99	101	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-111747

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111747/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-111747/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/14/2012 1721			Analysis Date:	03/14/2012 1742
Prep Date:	03/14/2012 1721			Prep Date:	03/14/2012 1742
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.56	4.66
Bromodichloromethane	5.00	5.00	5.12	5.22
Carbon tetrachloride	5.00	5.00	4.28	4.34
Chlorobenzene	5.00	5.00	5.18	5.23
Chloroform	5.00	5.00	4.87	5.03
1,3-Dichlorobenzene	5.00	5.00	4.94	4.85
1,1-Dichloroethane	5.00	5.00	4.34	4.43
trans-1,2-Dichloroethene	5.00	5.00	4.68	4.86
1,1-Dichloroethene	5.00	5.00	4.63	4.77
1,2-Dichloropropane	5.00	5.00	4.75	4.85
Ethylbenzene	5.00	5.00	5.23	5.06
Methylene Chloride	5.00	5.00	5.62	5.82
Tetrachloroethene	5.00	5.00	5.06	5.04
Toluene	5.00	5.00	4.67	4.75
1,1,1-Trichloroethane	5.00	5.00	4.65	4.68
Trichloroethene	5.00	5.00	4.70	4.81

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111747

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26617-C-2 MS	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3606.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1908			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1908				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26617-C-2 MSD	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3607.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1929			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1929				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	96	103	74 - 135	7	20		
Bromodichloromethane	107	114	73 - 135	6	20		
Carbon tetrachloride	92	99	67 - 135	7	21		
Chlorobenzene	104	110	76 - 135	6	20		
Chloroform	106	111	76 - 120	5	20		
1,3-Dichlorobenzene	97	97	74 - 135	0	20		
1,1-Dichloroethane	94	98	75 - 135	4	21		
trans-1,2-Dichloroethene	101	108	75 - 135	7	24		
1,1-Dichloroethene	103	111	71 - 136	7	20		
1,2-Dichloropropane	98	104	71 - 120	6	20		
Ethylbenzene	101	109	72 - 120	7	26		
Methylene Chloride	98	104	54 - 141	5	20		
Tetrachloroethene	101	111	70 - 135	9	20		
Toluene	98	102	73 - 120	4	20		
1,1,1-Trichloroethane	98	107	70 - 135	9	20		
Trichloroethene	102	106	73 - 135	4	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108	113	70 - 127
Toluene-d8 (Surr)	118	117	80 - 125
4-Bromofluorobenzene (Surr)	103	104	78 - 120
Dibromofluoromethane (Surr)	100	103	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111747

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26617-C-2 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/14/2012 1908		
Prep Date:	03/14/2012 1908		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26617-C-2 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/14/2012 1929
Prep Date:	03/14/2012 1929
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.81	5.15
Bromodichloromethane	0.17	U	5.00	5.00	5.36	5.68
Carbon tetrachloride	0.19	U	5.00	5.00	4.62	4.94
Chlorobenzene	0.17	U	5.00	5.00	5.19	5.52
Chloroform	0.16	U	5.00	5.00	5.32	5.57
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.87	4.87
1,1-Dichloroethane	0.22	U	5.00	5.00	4.71	4.92
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.03	5.40
1,1-Dichloroethene	0.23	U	5.00	5.00	5.16	5.55
1,2-Dichloropropane	0.18	U	5.00	5.00	4.91	5.22
Ethylbenzene	0.16	U	5.00	5.00	5.07	5.44
Methylene Chloride	0.75	J	5.00	5.00	5.67	5.96
Tetrachloroethene	0.20	U	5.00	5.00	5.06	5.56
Toluene	0.24	J	5.00	5.00	5.12	5.35
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.91	5.35
Trichloroethene	0.16	U	5.00	5.00	5.08	5.31

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111787

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111787/5	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7145.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1101	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1101				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.670	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111787

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111787/5	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7145.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1101	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1101				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102	70 - 127
Toluene-d8 (Surr)	100	80 - 125
4-Bromofluorobenzene (Surr)	97	78 - 120
Dibromofluoromethane (Surr)	111	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-111787

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111787/4	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7144.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1027	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1027				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-111787/6	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7146.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1126	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1126				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	99	96	74 - 135	3	20		
Bromodichloromethane	104	104	73 - 135	1	20		
Carbon tetrachloride	108	106	67 - 135	3	21		
Chlorobenzene	98	98	76 - 135	1	20		
Chloroform	103	103	76 - 120	0	20		
1,3-Dichlorobenzene	101	98	74 - 135	3	20		
1,1-Dichloroethane	98	98	75 - 135	1	21		
trans-1,2-Dichloroethene	101	96	75 - 135	4	24		
1,1-Dichloroethene	99	93	71 - 136	6	20		
1,2-Dichloropropane	94	91	71 - 120	3	20		
Ethylbenzene	99	96	72 - 120	3	26		
Methylene Chloride	110	105	54 - 141	5	20		
Tetrachloroethene	102	99	70 - 135	3	20		
Toluene	104	101	73 - 120	3	20		
1,1,1-Trichloroethane	102	98	70 - 135	4	20		
Trichloroethene	104	101	73 - 135	3	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	101	70 - 127
Toluene-d8 (Surr)	104	103	80 - 125
4-Bromofluorobenzene (Surr)	99	99	78 - 120
Dibromofluoromethane (Surr)	113	114	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-111787

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111787/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-111787/6
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/14/2012 1027			Analysis Date:	03/14/2012 1126
Prep Date:	03/14/2012 1027			Prep Date:	03/14/2012 1126
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.95	4.82
Bromodichloromethane	5.00	5.00	5.18	5.22
Carbon tetrachloride	5.00	5.00	5.42	5.28
Chlorobenzene	5.00	5.00	4.91	4.88
Chloroform	5.00	5.00	5.15	5.14
1,3-Dichlorobenzene	5.00	5.00	5.06	4.89
1,1-Dichloroethane	5.00	5.00	4.92	4.88
trans-1,2-Dichloroethene	5.00	5.00	5.03	4.81
1,1-Dichloroethene	5.00	5.00	4.94	4.67
1,2-Dichloropropane	5.00	5.00	4.71	4.57
Ethylbenzene	5.00	5.00	4.94	4.78
Methylene Chloride	5.00	5.00	5.48	5.24
Tetrachloroethene	5.00	5.00	5.12	4.95
Toluene	5.00	5.00	5.19	5.06
1,1,1-Trichloroethane	5.00	5.00	5.10	4.92
Trichloroethene	5.00	5.00	5.20	5.04

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111787

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26541-B-1 MS	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7148.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1205			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1205				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26541-B-1 MSD	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7149.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1225			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1225				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	99	97	74 - 135	3	20		
Bromodichloromethane	106	109	73 - 135	2	20		
Carbon tetrachloride	113	109	67 - 135	4	21		
Chlorobenzene	98	97	76 - 135	1	20		
Chloroform	106	103	76 - 120	3	20		
1,3-Dichlorobenzene	101	97	74 - 135	4	20		
1,1-Dichloroethane	100	100	75 - 135	0	21		
trans-1,2-Dichloroethene	100	96	75 - 135	4	24		
1,1-Dichloroethene	99	99	71 - 136	1	20		
1,2-Dichloropropane	95	92	71 - 120	4	20		
Ethylbenzene	97	96	72 - 120	1	26		
Methylene Chloride	99	99	54 - 141	0	20		
Tetrachloroethene	104	100	70 - 135	4	20		
Toluene	103	102	73 - 120	1	20		
1,1,1-Trichloroethane	104	102	70 - 135	2	20		
Trichloroethene	103	103	73 - 135	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	104	70 - 127
Toluene-d8 (Surr)	103	104	80 - 125
4-Bromofluorobenzene (Surr)	99	100	78 - 120
Dibromofluoromethane (Surr)	117	114	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111787

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26541-B-1 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/14/2012 1205		
Prep Date:	03/14/2012 1205		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26541-B-1 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/14/2012 1225
Prep Date:	03/14/2012 1225
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.97	4.84
Bromodichloromethane	0.17	U	5.00	5.00	5.32	5.43
Carbon tetrachloride	0.19	U	5.00	5.00	5.66	5.46
Chlorobenzene	0.17	U	5.00	5.00	4.91	4.84
Chloroform	0.16	U	5.00	5.00	5.32	5.17
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.05	4.86
1,1-Dichloroethane	0.22	U	5.00	5.00	5.00	4.99
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.01	4.82
1,1-Dichloroethene	0.23	U	5.00	5.00	4.97	4.94
1,2-Dichloropropane	0.18	U	5.00	5.00	4.76	4.58
Ethylbenzene	0.16	U	5.00	5.00	4.84	4.80
Methylene Chloride	0.46	J	5.00	5.00	5.41	5.39
Tetrachloroethene	0.20	U	5.00	5.00	5.19	4.99
Toluene	0.17	U	5.00	5.00	5.15	5.08
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.21	5.11
Trichloroethene	0.16	U	5.00	5.00	5.16	5.15

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111962

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111962/6	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7181.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1113	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1113				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.741	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111962

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111962/6	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7181.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1113	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1113				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127
Toluene-d8 (Surr)	106	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	117	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111962/4	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7179.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1021	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1021				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-111962/5	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7180.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1040	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1040				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	97	95	74 - 135	2	20		
Bromodichloromethane	104	102	73 - 135	2	20		
Carbon tetrachloride	108	102	67 - 135	5	21		
Chlorobenzene	94	92	76 - 135	3	20		
Chloroform	104	99	76 - 120	5	20		
1,3-Dichlorobenzene	99	93	74 - 135	7	20		
1,1-Dichloroethane	101	97	75 - 135	4	21		
trans-1,2-Dichloroethene	95	94	75 - 135	1	24		
1,1-Dichloroethene	91	91	71 - 136	0	20		
1,2-Dichloropropane	94	92	71 - 120	2	20		
Ethylbenzene	96	89	72 - 120	7	26		
Methylene Chloride	103	98	54 - 141	4	20		
Tetrachloroethene	100	95	70 - 135	5	20		
Toluene	101	99	73 - 120	3	20		
1,1,1-Trichloroethane	102	95	70 - 135	7	20		
Trichloroethene	101	96	73 - 135	5	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106	107	70 - 127
Toluene-d8 (Surr)	106	105	80 - 125
4-Bromofluorobenzene (Surr)	103	103	78 - 120
Dibromofluoromethane (Surr)	116	117	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111962/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-111962/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1021			Analysis Date:	03/15/2012 1040
Prep Date:	03/15/2012 1021			Prep Date:	03/15/2012 1040
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.87	4.76
Bromodichloromethane	5.00	5.00	5.20	5.11
Carbon tetrachloride	5.00	5.00	5.39	5.12
Chlorobenzene	5.00	5.00	4.71	4.59
Chloroform	5.00	5.00	5.19	4.94
1,3-Dichlorobenzene	5.00	5.00	4.94	4.63
1,1-Dichloroethane	5.00	5.00	5.03	4.84
trans-1,2-Dichloroethene	5.00	5.00	4.75	4.68
1,1-Dichloroethene	5.00	5.00	4.54	4.54
1,2-Dichloropropane	5.00	5.00	4.72	4.61
Ethylbenzene	5.00	5.00	4.78	4.47
Methylene Chloride	5.00	5.00	5.13	4.92
Tetrachloroethene	5.00	5.00	5.00	4.76
Toluene	5.00	5.00	5.06	4.94
1,1,1-Trichloroethane	5.00	5.00	5.10	4.77
Trichloroethene	5.00	5.00	5.06	4.79

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-27	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7185.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1232			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1232				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-27	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7186.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1252			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1252				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	94	95	74 - 135	0	20		
Bromodichloromethane	102	104	73 - 135	1	20		
Carbon tetrachloride	105	106	67 - 135	1	21		
Chlorobenzene	90	89	76 - 135	2	20		
Chloroform	100	100	76 - 120	0	20		
1,3-Dichlorobenzene	92	92	74 - 135	0	20		
1,1-Dichloroethane	99	98	75 - 135	1	21		
trans-1,2-Dichloroethene	93	92	75 - 135	1	24		
1,1-Dichloroethene	90	90	71 - 136	1	20		
1,2-Dichloropropane	93	92	71 - 120	1	20		
Ethylbenzene	87	88	72 - 120	1	26		
Methylene Chloride	100	102	54 - 141	2	20		
Tetrachloroethene	94	95	70 - 135	1	20		
Toluene	98	98	73 - 120	0	20		
1,1,1-Trichloroethane	98	101	70 - 135	3	20		
Trichloroethene	96	95	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111	110	70 - 127
Toluene-d8 (Surr)	101	101	80 - 125
4-Bromofluorobenzene (Surr)	99	98	78 - 120
Dibromofluoromethane (Surr)	117	118	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-27	Units:	ug/L	MSD Lab Sample ID:	280-26554-27
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1232			Analysis Date:	03/15/2012 1252
Prep Date:	03/15/2012 1232			Prep Date:	03/15/2012 1252
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.71	4.73
Bromodichloromethane	0.17	U	5.00	5.00	5.12	5.19
Carbon tetrachloride	0.19	U	5.00	5.00	5.26	5.32
Chlorobenzene	0.17	U	5.00	5.00	4.52	4.45
Chloroform	0.16	U	5.00	5.00	5.02	5.00
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.59	4.60
1,1-Dichloroethane	0.22	U	5.00	5.00	4.93	4.90
trans-1,2-Dichloroethene	0.15	J	5.00	5.00	4.81	4.76
1,1-Dichloroethene	0.23	U	5.00	5.00	4.49	4.51
1,2-Dichloropropane	0.18	U	5.00	5.00	4.66	4.62
Ethylbenzene	0.16	U	5.00	5.00	4.35	4.38
Methylene Chloride	0.32	U	5.00	5.00	4.98	5.10
Tetrachloroethene	0.20	U	5.00	5.00	4.71	4.76
Toluene	0.17	U	5.00	5.00	4.89	4.91
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.92	5.04
Trichloroethene	0.16	U	5.00	5.00	4.81	4.73

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112167

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112167/5	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G2_4567.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 0736	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0736				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.372	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112167

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112167/5	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G2_4567.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 0736	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0736				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106	70 - 127
Toluene-d8 (Surr)	112	80 - 125
4-Bromofluorobenzene (Surr)	104	78 - 120
Dibromofluoromethane (Surr)	105	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112167

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112167/4	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G2_4566.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 0718	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0718				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.52	90	74 - 135	
Bromodichloromethane	5.00	4.61	92	73 - 135	
Carbon tetrachloride	5.00	4.71	94	67 - 135	
Chlorobenzene	5.00	4.44	89	76 - 135	
Chloroform	5.00	4.60	92	76 - 120	
1,3-Dichlorobenzene	5.00	4.29	86	74 - 135	
1,1-Dichloroethane	5.00	4.70	94	75 - 135	
trans-1,2-Dichloroethene	5.00	4.54	91	75 - 135	
1,1-Dichloroethene	5.00	4.74	95	71 - 136	
1,2-Dichloropropane	5.00	4.47	89	71 - 120	
Ethylbenzene	5.00	4.49	90	72 - 120	
Methylene Chloride	5.00	4.53	91	54 - 141	
Tetrachloroethene	5.00	4.55	91	70 - 135	
Toluene	5.00	4.53	91	73 - 120	
1,1,1-Trichloroethane	5.00	4.62	92	70 - 135	
Trichloroethene	5.00	4.64	93	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	70 - 127
Toluene-d8 (Surr)	110	80 - 125
4-Bromofluorobenzene (Surr)	102	78 - 120
Dibromofluoromethane (Surr)	105	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112167

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26620-I-1 MS	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G2_4569.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	3 mL
Analysis Date:	03/16/2012 0814			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0814				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26620-I-1 MSD	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G2_4570.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	3 mL
Analysis Date:	03/16/2012 0833			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0833				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	93	104	74 - 135	12	20		
Bromodichloromethane	95	108	73 - 135	13	20		
Carbon tetrachloride	100	112	67 - 135	11	21		
Chlorobenzene	90	101	76 - 135	12	20		
Chloroform	98	106	76 - 120	8	20		
1,3-Dichlorobenzene	90	100	74 - 135	11	20		
1,1-Dichloroethane	97	110	75 - 135	11	21		
trans-1,2-Dichloroethene	97	107	75 - 135	10	24		
1,1-Dichloroethene	104	119	71 - 136	3	20		
1,2-Dichloropropane	91	103	71 - 120	12	20		
Ethylbenzene	89	101	72 - 120	13	26		
Methylene Chloride	87	97	54 - 141	9	20		
Tetrachloroethene	93	103	70 - 135	10	20		
Toluene	92	103	73 - 120	11	20		
1,1,1-Trichloroethane	99	110	70 - 135	11	20		
Trichloroethene	94	103	73 - 135	9	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110	111	70 - 127
Toluene-d8 (Surr)	111	111	80 - 125
4-Bromofluorobenzene (Surr)	105	104	78 - 120
Dibromofluoromethane (Surr)	108	107	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112167

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26620-I-1 MS	Units:	ug/L	MSD Lab Sample ID:	280-26620-I-1 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 0814			Analysis Date:	03/16/2012 0833
Prep Date:	03/16/2012 0814			Prep Date:	03/16/2012 0833
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	1.1	U	33.3	33.3	30.9	34.7
Bromodichloromethane	1.1	U	33.3	33.3	31.8	36.1
Carbon tetrachloride	1.3	U	33.3	33.3	33.4	37.2
Chlorobenzene	1.1	U	33.3	33.3	29.9	33.8
Chloroform	1.1	U	33.3	33.3	32.6	35.2
1,3-Dichlorobenzene	0.87	U	33.3	33.3	30.0	33.4
1,1-Dichloroethane	3.4	J	33.3	33.3	35.6	40.0
trans-1,2-Dichloroethene	1.0	U	33.3	33.3	32.3	35.8
1,1-Dichloroethene	110		33.3	33.3	144	148
1,2-Dichloropropane	1.2	U	33.3	33.3	30.4	34.2
Ethylbenzene	1.1	U	33.3	33.3	29.8	33.8
Methylene Chloride	4.8	J	33.3	33.3	33.8	37.0
Tetrachloroethene	1.3	U	33.3	33.3	31.0	34.4
Toluene	1.1	U	33.3	33.3	30.8	34.4
1,1,1-Trichloroethane	1.1	U	33.3	33.3	32.9	36.6
Trichloroethene	1.1	U	33.3	33.3	31.5	34.5

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112318

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112318/5	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3765.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0658	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0658				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112318

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112318/5	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3765.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0658	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0658				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96	70 - 127
Toluene-d8 (Surr)	105	80 - 125
4-Bromofluorobenzene (Surr)	97	78 - 120
Dibromofluoromethane (Surr)	103	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112318

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112318/4	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3764.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0635	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0635				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.68	94	74 - 135	
Bromodichloromethane	5.00	5.01	100	73 - 135	
Carbon tetrachloride	5.00	5.44	109	67 - 135	
Chlorobenzene	5.00	5.17	103	76 - 135	
Chloroform	5.00	5.03	101	76 - 120	
1,3-Dichlorobenzene	5.00	4.80	96	74 - 135	
1,1-Dichloroethane	5.00	4.52	90	75 - 135	
trans-1,2-Dichloroethene	5.00	5.41	108	75 - 135	
1,1-Dichloroethene	5.00	5.48	110	71 - 136	
1,2-Dichloropropane	5.00	4.49	90	71 - 120	
Ethylbenzene	5.00	5.44	109	72 - 120	
Methylene Chloride	5.00	4.97	99	54 - 141	
Tetrachloroethene	5.00	5.75	115	70 - 135	
Toluene	5.00	4.96	99	73 - 120	
1,1,1-Trichloroethane	5.00	5.39	108	70 - 135	
Trichloroethene	5.00	5.32	106	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	70 - 127
Toluene-d8 (Surr)	111	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	102	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112318

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26597-A-6 MS	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3782.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1309			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1309				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26597-A-6 MSD	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3783.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1330			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1330				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	84	89	74 - 135	5	20		
Bromodichloromethane	94	99	73 - 135	5	20		
Carbon tetrachloride	97	101	67 - 135	5	21		
Chlorobenzene	94	101	76 - 135	7	20		
Chloroform	92	98	76 - 120	6	20		
1,3-Dichlorobenzene	88	93	74 - 135	6	20		
1,1-Dichloroethane	82	87	75 - 135	5	21		
trans-1,2-Dichloroethene	99	103	75 - 135	5	24		
1,1-Dichloroethene	99	104	71 - 136	5	20		
1,2-Dichloropropane	84	88	71 - 120	5	20		
Ethylbenzene	101	106	72 - 120	5	26		
Methylene Chloride	86	91	54 - 141	5	20		
Tetrachloroethene	106	111	70 - 135	5	20		
Toluene	92	96	73 - 120	4	20		
1,1,1-Trichloroethane	99	103	70 - 135	5	20		
Trichloroethene	101	103	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	98	70 - 127
Toluene-d8 (Surr)	114	110	80 - 125
4-Bromofluorobenzene (Surr)	96	92	78 - 120
Dibromofluoromethane (Surr)	102	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112318

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26597-A-6 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 1309		
Prep Date:	03/19/2012 1309		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26597-A-6 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 1330
Prep Date:	03/19/2012 1330
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.57	J	5.00	5.00	4.78	5.02
Bromodichloromethane	0.17	U	5.00	5.00	4.69	4.96
Carbon tetrachloride	0.19	U	5.00	5.00	4.84	5.07
Chlorobenzene	0.17	U	5.00	5.00	4.71	5.04
Chloroform	0.16	U	5.00	5.00	4.62	4.90
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.38	4.65
1,1-Dichloroethane	0.22	U	5.00	5.00	4.12	4.35
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.94	5.17
1,1-Dichloroethene	0.23	U	5.00	5.00	4.95	5.20
1,2-Dichloropropane	0.18	U	5.00	5.00	4.22	4.42
Ethylbenzene	0.16	U	5.00	5.00	5.03	5.28
Methylene Chloride	0.35	J	5.00	5.00	4.65	4.89
Tetrachloroethene	0.20	U	5.00	5.00	5.28	5.57
Toluene	0.17	U	5.00	5.00	4.59	4.79
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.94	5.17
Trichloroethene	0.16	U	5.00	5.00	5.07	5.16

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112245/4	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77709.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0854	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0854				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	70 - 127

Lab Control Sample - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112245/3	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77708.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0835	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0835				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	3.92	78	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-D-2 MS	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77712.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0956			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0956				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-D-2 MSD	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77713.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1016			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1016				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	86	86	25 - 141	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	103	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-D-2 MS	Units:	ug/L	MSD Lab Sample ID:	280-26557-D-2 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 0956			Analysis Date:	03/19/2012 1016
Prep Date:	03/19/2012 0956			Prep Date:	03/19/2012 1016
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.29	4.31

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112299/5	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7675.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2225	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2225				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112299/3	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7673.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2146	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2146				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112299/4	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7674.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2206	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2206				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	80	77	25 - 141	3	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105	97	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112299/3	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112299/4
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2146			Analysis Date:	03/16/2012 2206
Prep Date:	03/16/2012 2146			Prep Date:	03/16/2012 2206
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	3.98	3.87

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26554-7	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7677.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2317			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2317				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-7	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7678.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2336			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2336				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	92	78	25 - 141	16	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	104	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26554-7	Units:	ug/L	MSD Lab Sample ID:	280-26554-7
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2317			Analysis Date:	03/16/2012 2336
Prep Date:	03/16/2012 2317			Prep Date:	03/16/2012 2336
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.58	3.89

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	MB 280-111519/1-A	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1711	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Iron	22	U	22	100

Method Blank - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	MB 280-111519/1-A	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1554	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Aluminum	18	U	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	LCS 280-111519/2-A	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1713	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Iron	1000	1050	105	89 - 115	

Lab Control Sample - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	LCS 280-111519/2-A	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1556	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Aluminum	2000	1890	95	87 - 111	

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26554-1	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1721			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-1	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1723			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Iron	113	107	52 - 155	1	20		

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26554-1	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1604			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-1	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1606			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Aluminum	104	99	83 - 119	5	20		

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26554-1	Units:	ug/L	MSD Lab Sample ID:	280-26554-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1721			Analysis Date:	03/19/2012 1723
Prep Date:	03/19/2012 0730			Prep Date:	03/19/2012 0730
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Iron	3800	1000	1000	4940	4870

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26554-1	Units:	ug/L	MSD Lab Sample ID:	280-26554-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/21/2012 1604			Analysis Date:	03/21/2012 1606
Prep Date:	03/19/2012 0730			Prep Date:	03/19/2012 0730
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Aluminum	190	2000	2000	2270	2160

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Serial Dilution - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	280-26554-1	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	5.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1718	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Sample Result/Qual	Result	%Diff	Limit	Qual
Iron	3800	3920	2.9	10	

Serial Dilution - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	280-26554-1	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	5.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1601	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Sample Result/Qual	Result	%Diff	Limit	Qual
Aluminum	190	177	NC	10	J

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-111673					
LCS 280-111673/7	Lab Control Sample	T	Water	8260B	
MB 280-111673/5	Method Blank	T	Water	8260B	
280-26554-1	PIN15-0520	T	Water	8260B	
280-26554-2	PIN12-0527	T	Water	8260B	
280-26554-2MS	Matrix Spike	T	Water	8260B	
280-26554-2MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26554-3	PIN15-0530	T	Water	8260B	
280-26554-4	PIN15-0534	T	Water	8260B	
280-26554-5	PIN15-0535	T	Water	8260B	
Analysis Batch:280-111747					
LCS 280-111747/4	Lab Control Sample	T	Water	8260B	
LCSD 280-111747/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-111747/6	Method Blank	T	Water	8260B	
280-26554-7	PIN12-0553A	T	Water	8260B	
280-26554-8	PIN12-0553B	T	Water	8260B	
280-26554-12	PIN12-0564-1	T	Water	8260B	
280-26554-13	PIN12-0564-2	T	Water	8260B	
280-26554-14	PIN12-0564-3	T	Water	8260B	
280-26554-18	PIN12-0569-1	T	Water	8260B	
280-26554-19	PIN12-0570-1	T	Water	8260B	
280-26554-20	PIN12-0570-2	T	Water	8260B	
280-26554-21	PIN12-0570-3	T	Water	8260B	
280-26554-22	PIN12-0571-1	T	Water	8260B	
280-26617-C-2 MS	Matrix Spike	T	Water	8260B	
280-26617-C-2 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-111787					
LCS 280-111787/4	Lab Control Sample	T	Water	8260B	
LCSD 280-111787/6	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-111787/5	Method Blank	T	Water	8260B	
280-26541-B-1 MS	Matrix Spike	T	Water	8260B	
280-26541-B-1 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26554-6	PIN15-0537	T	Water	8260B	
280-26554-15	PIN12-0565-1	T	Water	8260B	
280-26554-16	PIN12-0565-2	T	Water	8260B	
280-26554-17	PIN12-0565-3	T	Water	8260B	
280-26554-25	PIN12-0574-1	T	Water	8260B	
280-26554-26	PIN12-0574-2	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-111962					
LCS 280-111962/4	Lab Control Sample	T	Water	8260B	
LCSD 280-111962/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-111962/6	Method Blank	T	Water	8260B	
280-26554-27	PIN12-0574-3	T	Water	8260B	
280-26554-27MS	Matrix Spike	T	Water	8260B	
280-26554-27MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112167					
LCS 280-112167/4	Lab Control Sample	T	Water	8260B	
MB 280-112167/5	Method Blank	T	Water	8260B	
280-26554-9	PIN12-0553C	T	Water	8260B	
280-26554-10	PIN12-0554A	T	Water	8260B	
280-26554-11	PIN12-0554B	T	Water	8260B	
280-26554-24	PIN12-0571-3	T	Water	8260B	
280-26620-I-1 MS	Matrix Spike	T	Water	8260B	
280-26620-I-1 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112245					
LCS 280-112245/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112245/4	Method Blank	T	Water	8260B SIM	
280-26554-9	PIN12-0553C	T	Water	8260B SIM	
280-26554-10	PIN12-0554A	T	Water	8260B SIM	
280-26554-11	PIN12-0554B	T	Water	8260B SIM	
280-26554-21	PIN12-0570-3	T	Water	8260B SIM	
280-26554-22	PIN12-0571-1	T	Water	8260B SIM	
280-26554-23	PIN12-0571-2	T	Water	8260B SIM	
280-26554-24	PIN12-0571-3	T	Water	8260B SIM	
280-26557-D-2 MS	Matrix Spike	T	Water	8260B SIM	
280-26557-D-2 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112299					
LCS 280-112299/3	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112299/4	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112299/5	Method Blank	T	Water	8260B SIM	
280-26554-7	PIN12-0553A	T	Water	8260B SIM	
280-26554-7MS	Matrix Spike	T	Water	8260B SIM	
280-26554-7MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26554-8	PIN12-0553B	T	Water	8260B SIM	
280-26554-12	PIN12-0564-1	T	Water	8260B SIM	
280-26554-13	PIN12-0564-2	T	Water	8260B SIM	
280-26554-14	PIN12-0564-3	T	Water	8260B SIM	
280-26554-15	PIN12-0565-1	T	Water	8260B SIM	
280-26554-16	PIN12-0565-2	T	Water	8260B SIM	
280-26554-17	PIN12-0565-3	T	Water	8260B SIM	
280-26554-18	PIN12-0569-1	T	Water	8260B SIM	
280-26554-19	PIN12-0570-1	T	Water	8260B SIM	
280-26554-20	PIN12-0570-2	T	Water	8260B SIM	
280-26554-25	PIN12-0574-1	T	Water	8260B SIM	
280-26554-26	PIN12-0574-2	T	Water	8260B SIM	
280-26554-27	PIN12-0574-3	T	Water	8260B SIM	
Analysis Batch:280-112318					
LCS 280-112318/4	Lab Control Sample	T	Water	8260B	
MB 280-112318/5	Method Blank	T	Water	8260B	
280-26554-23	PIN12-0571-2	T	Water	8260B	
280-26597-A-6 MS	Matrix Spike	T	Water	8260B	
280-26597-A-6 MSD	Matrix Spike Duplicate	T	Water	8260B	

Report Basis
T = Total

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 280-111519					
LCS 280-111519/2-A	Lab Control Sample	T	Water	3010A	
MB 280-111519/1-A	Method Blank	T	Water	3010A	
280-26554-1	PIN15-0520	T	Water	3010A	
280-26554-1MS	Matrix Spike	T	Water	3010A	
280-26554-1MSD	Matrix Spike Duplicate	T	Water	3010A	
280-26554-3	PIN15-0530	T	Water	3010A	
280-26554-4	PIN15-0534	T	Water	3010A	
280-26554-5	PIN15-0535	T	Water	3010A	
280-26554-6	PIN15-0537	T	Water	3010A	
Analysis Batch:280-112345					
LCS 280-111519/2-A	Lab Control Sample	T	Water	6010B	280-111519
MB 280-111519/1-A	Method Blank	T	Water	6010B	280-111519
280-26554-1	PIN15-0520	T	Water	6010B	280-111519
280-26554-1MS	Matrix Spike	T	Water	6010B	280-111519
280-26554-1MSD	Matrix Spike Duplicate	T	Water	6010B	280-111519
280-26554-3	PIN15-0530	T	Water	6010B	280-111519
280-26554-4	PIN15-0534	T	Water	6010B	280-111519
280-26554-5	PIN15-0535	T	Water	6010B	280-111519
280-26554-6	PIN15-0537	T	Water	6010B	280-111519
Analysis Batch:280-112649					
LCS 280-111519/2-A	Lab Control Sample	T	Water	6010B	280-111519
MB 280-111519/1-A	Method Blank	T	Water	6010B	280-111519
280-26554-1	PIN15-0520	T	Water	6010B	280-111519
280-26554-1MS	Matrix Spike	T	Water	6010B	280-111519
280-26554-1MSD	Matrix Spike Duplicate	T	Water	6010B	280-111519
280-26554-3	PIN15-0530	T	Water	6010B	280-111519
280-26554-4	PIN15-0534	T	Water	6010B	280-111519
280-26554-5	PIN15-0535	T	Water	6010B	280-111519
280-26554-6	PIN15-0537	T	Water	6010B	280-111519

Report Basis
T = Total

ANALYTICAL REPORT

Job Number: 280-26556-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 11:07 AM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

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The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

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Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26556-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/13/2012; the samples arrived in good condition, properly preserved and on ice. The temperatures of the coolers at receipt were 5.2 C and 3.2 C.

GC/MS VOLATILES - SW846 8260B

Due to high concentrations of target analytes, samples PIN12-S33C (KDX 130) and PIN12-S35B (KDX 131) had to be analyzed at reduced aliquot sizes. The reporting limits have been elevated accordingly. To provide the lowest possible detection limits, multiple runs are reported.

1,2,3-Trichlorobenzene and Methylene Chloride were detected in the method blanks associated with batches 280-111868 and 280-112217, respectively, at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

Benzene and trans-1,2-Dichloroethene failed the recovery criteria low in the MS aliquot of the MS/MSD associated with batch 280-112246. The LCS was within control limits.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112219 exhibited the %Difference (%D) value >35%, biased low, for Naphthalene (-38.3%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112246 exhibited the %Difference (%D) value >50%, biased high, for Dichlorodifluoromethane (+74.7%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

No anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26556-1	**PIN12-0575-1**					
Acetone		8.8	J	10	ug/L	8260B
Isopropylbenzene		0.22	J	1.0	ug/L	8260B
Naphthalene		0.29	J	1.0	ug/L	8260B
1,2,3-Trichlorobenzene		0.27	J B	1.0	ug/L	8260B
280-26556-2	**PIN12-0575-2**					
Vinyl chloride		0.77	J	1.0	ug/L	8260B
1,4-Dioxane		0.81	J	2.0	ug/L	8260B SIM
280-26556-3	**PIN12-2268**					
cis-1,2-Dichloroethene		19		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.41	J	1.0	ug/L	8260B
Vinyl chloride		20		1.0	ug/L	8260B
280-26556-4	**PIN12-2269**					
Acetone		5.1	J	10	ug/L	8260B
280-26556-5	**PIN12-2270**					
Vinyl chloride		0.79	J	1.0	ug/L	8260B
1,4-Dioxane		1.4	J	2.0	ug/L	8260B SIM
280-26556-7	**PIN12-S30B**					
Acetone		8.0	J	10	ug/L	8260B
1,1-Dichloroethane		0.62	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		22		1.0	ug/L	8260B
trans-1,2-Dichloroethene		2.9		1.0	ug/L	8260B
1,1-Dichloroethene		0.36	J	1.0	ug/L	8260B
Trichloroethene		11		1.0	ug/L	8260B
Vinyl chloride		15		1.0	ug/L	8260B
280-26556-8	**PIN12-S33C**					
cis-1,2-Dichloroethene		800		40	ug/L	8260B
trans-1,2-Dichloroethene		39		4.0	ug/L	8260B
1,1-Dichloroethene		29		4.0	ug/L	8260B
Methylene Chloride		1.9	J B	4.0	ug/L	8260B
Trichloroethene		130		4.0	ug/L	8260B
Vinyl chloride		220		4.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID					
Analyte		**Result**	**Qualifier**	**Reporting Limit**	**Units**	**Method**
280-26556-9	**PIN12-S35B**					
cis-1,2-Dichloroethene		21000		2000	ug/L	8260B
trans-1,2-Dichloroethene		2400		80	ug/L	8260B
1,1-Dichloroethene		480		80	ug/L	8260B
Methylene Chloride		35	J B	80	ug/L	8260B
Trichloroethene		3200		80	ug/L	8260B
Vinyl chloride		7400		2000	ug/L	8260B
280-26556-10	**PIN12-S36B**					
Acetone		7.9	J	10	ug/L	8260B
280-26556-11	**PIN20-M001**					
Benzene		1.1		1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.24	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		3.1		1.0	ug/L	8260B
1,1-Dichloropropene		1.3		1.0	ug/L	8260B
Toluene		0.22	J	1.0	ug/L	8260B
Vinyl chloride		35		1.0	ug/L	8260B
280-26556-12	**PIN20-M003**					
Acetone		2.0	J	10	ug/L	8260B
280-26556-13	**PIN20-M005**					
Acetone		8.7	J	10	ug/L	8260B
280-26556-14	**PIN20-M015**					
cis-1,2-Dichloroethene		8.6		1.0	ug/L	8260B
Vinyl chloride		16		1.0	ug/L	8260B
280-26556-15	**PIN20-M035**					
Acetone		6.5	J	10	ug/L	8260B
cis-1,2-Dichloroethene		3.1		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.32	J	1.0	ug/L	8260B
Trichloroethene		0.18	J	1.0	ug/L	8260B
Vinyl chloride		2.6		1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26556-16	**PIN20-M053**					
Acetone		3.8	J	10	ug/L	8260B
cis-1,2-Dichloroethene		3.8		1.0	ug/L	8260B
Vinyl chloride		2.7		1.0	ug/L	8260B
280-26556-17	**PIN20-M056**					
Acetone		13		10	ug/L	8260B
Carbon disulfide		0.99	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		2.6		1.0	ug/L	8260B
280-26556-18	**PIN20-M057**					
Acetone		9.3	J	10	ug/L	8260B
cis-1,2-Dichloroethene		2.7		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.25	J	1.0	ug/L	8260B
Vinyl chloride		7.4		1.0	ug/L	8260B
280-26556-19	**PIN20-M058**					
cis-1,2-Dichloroethene		2.1		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.31	J	1.0	ug/L	8260B
Vinyl chloride		1.0		1.0	ug/L	8260B
280-26556-20	**PIN20-M059**					
cis-1,2-Dichloroethene		7.2		1.0	ug/L	8260B
trans-1,2-Dichloroethene		1.6		1.0	ug/L	8260B
Vinyl chloride		59		1.0	ug/L	8260B
280-26556-22	**PIN20-M066**					
Acetone		2.8	J	10	ug/L	8260B
280-26556-23	**PIN20-M067**					
Acetone		3.9	J	10	ug/L	8260B
Vinyl chloride		1.6		1.0	ug/L	8260B
280-26556-24	**PIN20-M068**					
Acetone		4.1	J	10	ug/L	8260B
Benzene		0.28	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.18	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		1.3		1.0	ug/L	8260B
Vinyl chloride		39		1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26556-25	**PIN20-M069**					
Acetone		3.8	J	10	ug/L	8260B
cis-1,2-Dichloroethene		39		1.0	ug/L	8260B
trans-1,2-Dichloroethene		9.4		1.0	ug/L	8260B
1,1-Dichloroethene		0.42	J	1.0	ug/L	8260B
Trichloroethene		1.1		1.0	ug/L	8260B
Vinyl chloride		26		1.0	ug/L	8260B
280-26556-26	**PIN20-M18D**					
cis-1,2-Dichloroethene		7.0		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.61	J	1.0	ug/L	8260B
Vinyl chloride		1.4		1.0	ug/L	8260B
280-26556-27	**PIN20-M38D**					
Acetone		4.8	J	10	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Stoltz, Katie	KS
SW846 8260B	Zhou, Huaqing	HZ
SW846 8260B SIM	Tinkham, Sarah A	SAT

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26556-1	PIN12-0575-1	Water	03/07/2012 0925	03/13/2012 0930
280-26556-2	PIN12-0575-2	Water	03/07/2012 1020	03/13/2012 0930
280-26556-3	PIN12-2268	Water	03/07/2012 1100	03/13/2012 0930
280-26556-4	PIN12-2269	Water	03/07/2012 0830	03/13/2012 0930
280-26556-5	PIN12-2270	Water	03/07/2012 0900	03/13/2012 0930
280-26556-5MS	PIN12-2270	Water	03/07/2012 0900	03/13/2012 0930
280-26556-5MSD	PIN12-2270	Water	03/07/2012 0900	03/13/2012 0930
280-26556-6	PIN99-2291	Water	03/07/2012 0800	03/13/2012 0930
280-26556-6MS	PIN99-2291	Water	03/07/2012 0800	03/13/2012 0930
280-26556-6MSD	PIN99-2291	Water	03/07/2012 0800	03/13/2012 0930
280-26556-7	PIN12-S30B	Water	03/09/2012 1125	03/13/2012 0930
280-26556-8	PIN12-S33C	Water	03/09/2012 1037	03/13/2012 0930
280-26556-9	PIN12-S35B	Water	03/09/2012 0953	03/13/2012 0930
280-26556-10	PIN12-S36B	Water	03/09/2012 0915	03/13/2012 0930
280-26556-11	PIN20-M001	Water	03/07/2012 1135	03/13/2012 0930
280-26556-12	PIN20-M003	Water	03/08/2012 0804	03/13/2012 0930
280-26556-13	PIN20-M005	Water	03/08/2012 0829	03/13/2012 0930
280-26556-14	PIN20-M015	Water	03/07/2012 1030	03/13/2012 0930
280-26556-15	PIN20-M035	Water	03/09/2012 0943	03/13/2012 0930
280-26556-16	PIN20-M053	Water	03/08/2012 1043	03/13/2012 0930
280-26556-17	PIN20-M056	Water	03/08/2012 1104	03/13/2012 0930
280-26556-18	PIN20-M057	Water	03/08/2012 1016	03/13/2012 0930
280-26556-19	PIN20-M058	Water	03/07/2012 1539	03/13/2012 0930
280-26556-20	PIN20-M059	Water	03/07/2012 1418	03/13/2012 0930
280-26556-21	PIN20-M065	Water	03/07/2012 1222	03/13/2012 0930
280-26556-22	PIN20-M066	Water	03/07/2012 1332	03/13/2012 0930
280-26556-23	PIN20-M067	Water	03/07/2012 1112	03/13/2012 0930
280-26556-24	PIN20-M068	Water	03/08/2012 0932	03/13/2012 0930
280-26556-25	PIN20-M069	Water	03/08/2012 0953	03/13/2012 0930
280-26556-26	PIN20-M18D	Water	03/07/2012 1604	03/13/2012 0930
280-26556-27	PIN20-M38D	Water	03/09/2012 0847	03/13/2012 0930

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-1**

Lab Sample ID: 280-26556-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5238.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1147			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1147				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	8.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.22	J	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.29	J	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-1**

Lab Sample ID: 280-26556-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5238.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1147			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1147				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.27	J B	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	105		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-2**

Lab Sample ID: 280-26556-2
Client Matrix: Water

Date Sampled: 03/07/2012 1020
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5239.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1208			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1208				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-2**

Lab Sample ID: 280-26556-2
Client Matrix: Water

Date Sampled: 03/07/2012 1020
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5239.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1208			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1208				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.77	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2268**

Lab Sample ID: 280-26556-3
Client Matrix: Water

Date Sampled: 03/07/2012 1100
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5240.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1229			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1229				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	19		0.15	1.0
trans-1,2-Dichloroethene	0.41	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2268**

Lab Sample ID: 280-26556-3
Client Matrix: Water

Date Sampled: 03/07/2012 1100
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5240.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1229			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1229				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	20		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	116		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2269**

Lab Sample ID: 280-26556-4
Client Matrix: Water

Date Sampled: 03/07/2012 0830
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5241.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1250			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1250				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.1	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2269**

Lab Sample ID: 280-26556-4
Client Matrix: Water

Date Sampled: 03/07/2012 0830
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5241.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1250			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1250				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2270**

Lab Sample ID: 280-26556-5
Client Matrix: Water

Date Sampled: 03/07/2012 0900
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5242.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1311			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1311				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2270**

Lab Sample ID: 280-26556-5
Client Matrix: Water

Date Sampled: 03/07/2012 0900
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5242.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1311			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1311				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.79	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2291**

Lab Sample ID: 280-26556-6
Client Matrix: Water

Date Sampled: 03/07/2012 0800
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5235.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1044			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1044				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2291**

Lab Sample ID: 280-26556-6
Client Matrix: Water

Date Sampled: 03/07/2012 0800
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5235.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1044			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1044				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	86		70 - 127
Toluene-d8 (Surr)	113		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	99		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S30B**

Lab Sample ID: 280-26556-7
Client Matrix: Water

Date Sampled: 03/09/2012 1125
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4129.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1353			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1353				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	8.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.62	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	22		0.15	1.0
trans-1,2-Dichloroethene	2.9		0.15	1.0
1,1-Dichloroethene	0.36	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S30B**

Lab Sample ID: 280-26556-7
Client Matrix: Water

Date Sampled: 03/09/2012 1125
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4129.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1353			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1353				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	11		0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	15		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127
Toluene-d8 (Surr)	100		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S33C**

Lab Sample ID: 280-26556-8
Client Matrix: Water

Date Sampled: 03/09/2012 1037
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4130.D
Dilution:	1.0			Initial Weight/Volume:	0.5 mL
Analysis Date:	03/15/2012 1415	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1415				

Analyte	Result (ug/L)	Qualifier	MDL	RL
cis-1,2-Dichloroethene	800		6.0	40

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	114		78 - 120
Dibromofluoromethane (Surr)	105		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S33C**

Lab Sample ID: 280-26556-8
Client Matrix: Water

Date Sampled: 03/09/2012 1037
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6226.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	03/15/2012 1739			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1739				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	7.6	U	7.6	40
Benzene	0.64	U	0.64	4.0
Bromobenzene	0.68	U	0.68	4.0
Bromochloromethane	0.40	U	0.40	4.0
Bromodichloromethane	0.68	U	0.68	4.0
Bromoform	0.76	U	0.76	4.0
Bromomethane	0.84	U	0.84	4.0
2-Butanone (MEK)	8.0	U	8.0	20
n-Butylbenzene	1.3	U	1.3	4.0
sec-Butylbenzene	0.68	U	0.68	4.0
tert-Butylbenzene	0.64	U	0.64	4.0
Carbon disulfide	1.8	U	1.8	4.0
Carbon tetrachloride	0.76	U	0.76	4.0
Chlorobenzene	0.68	U	0.68	4.0
Dibromochloromethane	0.68	U	0.68	4.0
Chloroethane	1.6	U	1.6	4.0
Chloroform	0.64	U	0.64	4.0
Chloromethane	1.2	U	1.2	4.0
2-Chlorotoluene	0.68	U	0.68	4.0
4-Chlorotoluene	0.84	U	0.84	4.0
1,2-Dibromo-3-Chloropropane	1.9	U	1.9	4.0
Dibromomethane	0.68	U	0.68	4.0
1,2-Dichlorobenzene	0.60	U	0.60	4.0
1,3-Dichlorobenzene	0.52	U	0.52	4.0
1,4-Dichlorobenzene	0.64	U	0.64	4.0
Dichlorodifluoromethane	1.2	U	1.2	4.0
1,1-Dichloroethane	0.88	U	0.88	4.0
1,2-Dichloroethane	0.52	U	0.52	4.0
trans-1,2-Dichloroethene	39		0.60	4.0
1,1-Dichloroethene	29		0.92	4.0
1,2-Dichloropropane	0.72	U	0.72	4.0
1,3-Dichloropropane	0.88	U	0.88	4.0
2,2-Dichloropropane	0.72	U	0.72	4.0
cis-1,3-Dichloropropene	0.64	U	0.64	4.0
trans-1,3-Dichloropropene	0.76	U	0.76	4.0
1,1-Dichloropropene	0.76	U	0.76	4.0
Ethylbenzene	0.64	U	0.64	4.0
Hexachlorobutadiene	1.4	U	1.4	4.0
2-Hexanone	6.8	U	6.8	20
Isopropylbenzene	0.76	U	0.76	4.0
4-Isopropyltoluene	0.80	U	0.80	4.0
Methylene Chloride	1.9	J B	1.3	4.0
4-Methyl-2-pentanone	3.9	U	3.9	20
Naphthalene	0.88	U	0.88	4.0
n-Propylbenzene	0.64	U	0.64	4.0
Styrene	0.68	U	0.68	4.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S33C**

Lab Sample ID: 280-26556-8
Client Matrix: Water

Date Sampled: 03/09/2012 1037
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6226.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	03/15/2012 1739			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1739				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	0.84	U	0.84	4.0
1,1,2,2-Tetrachloroethane	0.84	U	0.84	4.0
Tetrachloroethene	0.80	U	0.80	4.0
Toluene	0.68	U	0.68	4.0
1,2,3-Trichlorobenzene	0.84	U	0.84	4.0
1,2,4-Trichlorobenzene	0.84	U	0.84	4.0
1,1,1-Trichloroethane	0.64	U	0.64	4.0
1,1,2-Trichloroethane	1.1	U	1.1	4.0
Trichloroethene	130		0.64	4.0
Trichlorofluoromethane	1.2	U	1.2	4.0
1,2,3-Trichloropropane	1.3	U	1.3	4.0
1,2,4-Trimethylbenzene	0.60	U	0.60	4.0
1,3,5-Trimethylbenzene	0.64	U	0.64	4.0
Vinyl chloride	220		0.40	4.0
Xylenes, Total	0.76	U	0.76	4.0
1,2-Dibromoethane	0.72	U	0.72	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127
Toluene-d8 (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S35B**

Lab Sample ID: 280-26556-9
Client Matrix: Water

Date Sampled: 03/09/2012 0953
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4131.D
Dilution:	1.0			Initial Weight/Volume:	0.01 mL
Analysis Date:	03/15/2012 1436	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1436				

Analyte	Result (ug/L)	Qualifier	MDL	RL
cis-1,2-Dichloroethene	21000		300	2000
Vinyl chloride	7400		200	2000

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S35B**

Lab Sample ID: 280-26556-9
Client Matrix: Water

Date Sampled: 03/09/2012 0953
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6227.D
Dilution:	1.0			Initial Weight/Volume:	0.25 mL
Analysis Date:	03/15/2012 1758			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1758				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	150	U	150	800
Benzene	13	U	13	80
Bromobenzene	14	U	14	80
Bromochloromethane	8.0	U	8.0	80
Bromodichloromethane	14	U	14	80
Bromoform	15	U	15	80
Bromomethane	17	U	17	80
2-Butanone (MEK)	160	U	160	400
n-Butylbenzene	26	U	26	80
sec-Butylbenzene	14	U	14	80
tert-Butylbenzene	13	U	13	80
Carbon disulfide	36	U	36	80
Carbon tetrachloride	15	U	15	80
Chlorobenzene	14	U	14	80
Dibromochloromethane	14	U	14	80
Chloroethane	33	U	33	80
Chloroform	13	U	13	80
Chloromethane	24	U	24	80
2-Chlorotoluene	14	U	14	80
4-Chlorotoluene	17	U	17	80
1,2-Dibromo-3-Chloropropane	38	U	38	80
Dibromomethane	14	U	14	80
1,2-Dichlorobenzene	12	U	12	80
1,3-Dichlorobenzene	10	U	10	80
1,4-Dichlorobenzene	13	U	13	80
Dichlorodifluoromethane	25	U	25	80
1,1-Dichloroethane	18	U	18	80
1,2-Dichloroethane	10	U	10	80
trans-1,2-Dichloroethene	2400		12	80
1,1-Dichloroethene	480		18	80
1,2-Dichloropropane	14	U	14	80
1,3-Dichloropropane	18	U	18	80
2,2-Dichloropropane	14	U	14	80
cis-1,3-Dichloropropene	13	U	13	80
trans-1,3-Dichloropropene	15	U	15	80
1,1-Dichloropropene	15	U	15	80
Ethylbenzene	13	U	13	80
Hexachlorobutadiene	29	U	29	80
2-Hexanone	140	U	140	400
Isopropylbenzene	15	U	15	80
4-Isopropyltoluene	16	U	16	80
Methylene Chloride	35	J B	26	80
4-Methyl-2-pentanone	78	U	78	400
Naphthalene	18	U	18	80
n-Propylbenzene	13	U	13	80
Styrene	14	U	14	80

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S35B**

Lab Sample ID: 280-26556-9
Client Matrix: Water

Date Sampled: 03/09/2012 0953
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6227.D
Dilution:	1.0			Initial Weight/Volume:	0.25 mL
Analysis Date:	03/15/2012 1758			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1758				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	17	U	17	80
1,1,2,2-Tetrachloroethane	17	U	17	80
Tetrachloroethene	16	U	16	80
Toluene	14	U	14	80
1,2,3-Trichlorobenzene	17	U	17	80
1,2,4-Trichlorobenzene	17	U	17	80
1,1,1-Trichloroethane	13	U	13	80
1,1,2-Trichloroethane	22	U	22	80
Trichloroethene	3200		13	80
Trichlorofluoromethane	23	U	23	80
1,2,3-Trichloropropane	26	U	26	80
1,2,4-Trimethylbenzene	12	U	12	80
1,3,5-Trimethylbenzene	13	U	13	80
Xylenes, Total	15	U	15	80
1,2-Dibromoethane	14	U	14	80

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127
Toluene-d8 (Surr)	100		80 - 125
4-Bromofluorobenzene (Surr)	99		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S36B**

Lab Sample ID: 280-26556-10
Client Matrix: Water

Date Sampled: 03/09/2012 0915
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4132.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1458			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	7.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S36B**

Lab Sample ID: 280-26556-10
Client Matrix: Water

Date Sampled: 03/09/2012 0915
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4132.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1458			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	117		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M001**

Lab Sample ID: 280-26556-11
Client Matrix: Water

Date Sampled: 03/07/2012 1135
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5243.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1332			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1332				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	1.1		0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.24	J	0.15	1.0
trans-1,2-Dichloroethene	3.1		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	1.3		0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M001**

Lab Sample ID: 280-26556-11
Client Matrix: Water

Date Sampled: 03/07/2012 1135
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5243.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1332			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1332				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.22	J	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	35		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M003**

Lab Sample ID: 280-26556-12
Client Matrix: Water

Date Sampled: 03/08/2012 0804
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4133.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M003**

Lab Sample ID: 280-26556-12
Client Matrix: Water

Date Sampled: 03/08/2012 0804
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4133.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	102		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M005**

Lab Sample ID: 280-26556-13
Client Matrix: Water

Date Sampled: 03/08/2012 0829
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4134.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1541			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1541				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	8.7	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M005**

Lab Sample ID: 280-26556-13
Client Matrix: Water

Date Sampled: 03/08/2012 0829
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4134.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1541			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1541				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	102		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M015**

Lab Sample ID: 280-26556-14
Client Matrix: Water

Date Sampled: 03/07/2012 1030
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5244.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1352			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1352				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	8.6		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M015**

Lab Sample ID: 280-26556-14
Client Matrix: Water

Date Sampled: 03/07/2012 1030
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5244.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1352			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1352				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	16		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	112		80 - 125
4-Bromofluorobenzene (Surr)	114		78 - 120
Dibromofluoromethane (Surr)	114		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M035**

Lab Sample ID: 280-26556-15
Client Matrix: Water

Date Sampled: 03/09/2012 0943
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4135.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1602			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1602				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	6.5	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	3.1		0.15	1.0
trans-1,2-Dichloroethene	0.32	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M035**

Lab Sample ID: 280-26556-15
Client Matrix: Water

Date Sampled: 03/09/2012 0943
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4135.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1602			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1602				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.18	J	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	2.6		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M053**

Lab Sample ID: 280-26556-16
Client Matrix: Water

Date Sampled: 03/08/2012 1043
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4136.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1624			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1624				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	3.8		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M053**

Lab Sample ID: 280-26556-16
Client Matrix: Water

Date Sampled: 03/08/2012 1043
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4136.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1624			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1624				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	2.7		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M056**

Lab Sample ID: 280-26556-17
Client Matrix: Water

Date Sampled: 03/08/2012 1104
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4137.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1645			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1645				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	13		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.99	J	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	2.6		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M056**

Lab Sample ID: 280-26556-17
Client Matrix: Water

Date Sampled: 03/08/2012 1104
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4137.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1645			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1645				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	118		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M057**

Lab Sample ID: 280-26556-18
Client Matrix: Water

Date Sampled: 03/08/2012 1016
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4138.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1707			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1707				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.3	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	2.7		0.15	1.0
trans-1,2-Dichloroethene	0.25	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M057**

Lab Sample ID: 280-26556-18
Client Matrix: Water

Date Sampled: 03/08/2012 1016
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4138.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1707			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1707				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	7.4		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M058**

Lab Sample ID: 280-26556-19
Client Matrix: Water

Date Sampled: 03/07/2012 1539
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5245.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1413			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1413				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	2.1		0.15	1.0
trans-1,2-Dichloroethene	0.31	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M058**

Lab Sample ID: 280-26556-19
Client Matrix: Water

Date Sampled: 03/07/2012 1539
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5245.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1413			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1413				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.0		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M059**

Lab Sample ID: 280-26556-20
Client Matrix: Water

Date Sampled: 03/07/2012 1418
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5357.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	7.2		0.15	1.0
trans-1,2-Dichloroethene	1.6		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M059**

Lab Sample ID: 280-26556-20
Client Matrix: Water

Date Sampled: 03/07/2012 1418
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5357.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	59		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	119		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	105		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M065**

Lab Sample ID: 280-26556-21
Client Matrix: Water

Date Sampled: 03/07/2012 1222
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5247.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1455			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1455				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M065**

Lab Sample ID: 280-26556-21
Client Matrix: Water

Date Sampled: 03/07/2012 1222
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5247.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1455			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1455				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M066**

Lab Sample ID: 280-26556-22
Client Matrix: Water

Date Sampled: 03/07/2012 1332
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5248.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1516			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1516				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M066**

Lab Sample ID: 280-26556-22
Client Matrix: Water

Date Sampled: 03/07/2012 1332
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5248.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1516			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1516				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	107		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M067**

Lab Sample ID: 280-26556-23
Client Matrix: Water

Date Sampled: 03/07/2012 1112
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5249.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1537			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1537				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M067**

Lab Sample ID: 280-26556-23
Client Matrix: Water

Date Sampled: 03/07/2012 1112
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5249.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1537			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1537				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.6		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M068**

Lab Sample ID: 280-26556-24
Client Matrix: Water

Date Sampled: 03/08/2012 0932
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4139.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1729			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1729				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.1	J	1.9	10
Benzene	0.28	J	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.18	J	0.15	1.0
trans-1,2-Dichloroethene	1.3		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M068**

Lab Sample ID: 280-26556-24
Client Matrix: Water

Date Sampled: 03/08/2012 0932
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4139.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1729			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1729				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	39		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M069**

Lab Sample ID: 280-26556-25
Client Matrix: Water

Date Sampled: 03/08/2012 0953
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4140.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1750			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1750				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	39		0.15	1.0
trans-1,2-Dichloroethene	9.4		0.15	1.0
1,1-Dichloroethene	0.42	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M069**

Lab Sample ID: 280-26556-25
Client Matrix: Water

Date Sampled: 03/08/2012 0953
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4140.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1750			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1750				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	1.1		0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	26		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	110		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M18D**

Lab Sample ID: 280-26556-26
Client Matrix: Water

Date Sampled: 03/07/2012 1604
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5250.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1558			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1558				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	7.0		0.15	1.0
trans-1,2-Dichloroethene	0.61	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M18D**

Lab Sample ID: 280-26556-26
Client Matrix: Water

Date Sampled: 03/07/2012 1604
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5250.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1558			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1558				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.4		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	102		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M38D**

Lab Sample ID: 280-26556-27
Client Matrix: Water

Date Sampled: 03/09/2012 0847
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4141.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1812			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1812				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M38D**

Lab Sample ID: 280-26556-27
Client Matrix: Water

Date Sampled: 03/09/2012 0847
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4141.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1812			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1812				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	113		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-1**

Lab Sample ID: 280-26556-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7695.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0507			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0507				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-2**

Lab Sample ID: 280-26556-2
Client Matrix: Water

Date Sampled: 03/07/2012 1020
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7696.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0526			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0526				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.81	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2268**

Lab Sample ID: 280-26556-3
Client Matrix: Water

Date Sampled: 03/07/2012 1100
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7697.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0546			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0546				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2269**

Lab Sample ID: 280-26556-4
Client Matrix: Water

Date Sampled: 03/07/2012 0830
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7698.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0605			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0605				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2270**

Lab Sample ID: 280-26556-5
Client Matrix: Water

Date Sampled: 03/07/2012 0900
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7738.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2022			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2022				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	1.4	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26556-1	PIN12-0575-1	105	100	110	107
280-26556-2	PIN12-0575-2	106	102	110	108
280-26556-3	PIN12-2268	113	108	111	116
280-26556-4	PIN12-2269	106	102	111	109
280-26556-5	PIN12-2270	109	108	111	112
280-26556-6	PIN99-2291	99	86	113	106
280-26556-7	PIN12-S30B	97	100	100	104
280-26556-8	PIN12-S33C	95	102	101	104
280-26556-8 DL	PIN12-S33C DL	105	110	111	114
280-26556-9	PIN12-S35B	95	105	100	99
280-26556-9 DL	PIN12-S35B DL	109	114	108	111
280-26556-10	PIN12-S36B	112	117	107	115
280-26556-11	PIN20-M001	108	107	109	111
280-26556-12	PIN20-M003	98	103	102	106
280-26556-13	PIN20-M005	106	113	102	107
280-26556-14	PIN20-M015	114	113	112	114
280-26556-15	PIN20-M035	108	115	105	109
280-26556-16	PIN20-M053	106	113	104	111
280-26556-17	PIN20-M056	111	116	106	118
280-26556-18	PIN20-M057	108	115	101	111
280-26556-19	PIN20-M058	112	110	109	109
280-26556-20	PIN20-M059	111	119	105	105
280-26556-21	PIN20-M065	111	108	109	112
280-26556-22	PIN20-M066	107	103	109	106
280-26556-23	PIN20-M067	116	114	106	110
280-26556-24	PIN20-M068	109	116	104	112
280-26556-25	PIN20-M069	110	116	108	115
280-26556-26	PIN20-M18D	113	114	102	115
280-26556-27	PIN20-M38D	109	118	105	113

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
MB 280-111868/5		104	93	109	104
MB 280-112217/6		94	97	91	112
MB 280-112219/5		98	99	99	106
MB 280-112246/5		110	111	107	103
LCS 280-111868/4		110	101	115	109
LCS 280-112217/5		92	94	90	96
LCS 280-112219/4		97	99	103	106
LCS 280-112246/4		108	112	108	96
280-26556-6 MS	PIN99-2291 MS	101	97	109	98
280-26557-C-20 MS		92	103	87	97
280-26557-B-1 MS		98	100	102	106
280-26609-C-1 MS		114	118	104	96
280-26556-6 MSD	PIN99-2291 MSD	102	97	109	99
280-26557-C-20 MSD		92	103	89	97
280-26557-B-1 MSD		98	103	99	107
280-26609-C-1 MSD		111	112	106	99

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26556-1	PIN12-0575-1	105
280-26556-2	PIN12-0575-2	105
280-26556-3	PIN12-2268	108
280-26556-4	PIN12-2269	107
280-26556-5	PIN12-2270	95
MB 280-112299/5		99
MB 280-112438/5		97
LCS 280-112299/3		105
LCS 280-112438/3		104
LCSD 280-112299/4		97
LCSD 280-112438/4		98
280-26556-5 MS	PIN12-2270 MS	99
280-26554-C-7 MS		103
280-26556-5 MSD	PIN12-2270 MSD	101
280-26554-C-7 MSD		104
280-26601-A-2 MSD		101

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-111868

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111868/5	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5233.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1002	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1002				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-111868

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111868/5	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5233.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1002	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1002				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.210	J	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	70 - 127
Toluene-d8 (Surr)	109	80 - 125
4-Bromofluorobenzene (Surr)	104	78 - 120
Dibromofluoromethane (Surr)	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-111868

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-111868/4	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5232.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0941	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0941				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.46	89	74 - 135	
Bromodichloromethane	5.00	4.34	87	73 - 135	
Carbon tetrachloride	5.00	4.69	94	67 - 135	
Chlorobenzene	5.00	4.60	92	76 - 135	
Chloroform	5.00	4.32	86	76 - 120	
1,3-Dichlorobenzene	5.00	4.68	94	74 - 135	
1,1-Dichloroethane	5.00	4.74	95	75 - 135	
trans-1,2-Dichloroethene	5.00	4.76	95	75 - 135	
1,1-Dichloroethene	5.00	4.92	98	71 - 136	
1,2-Dichloropropane	5.00	4.40	88	71 - 120	
Ethylbenzene	5.00	4.84	97	72 - 120	
Methylene Chloride	5.00	3.70	74	54 - 141	
Tetrachloroethene	5.00	5.32	106	70 - 135	
Toluene	5.00	4.68	94	73 - 120	
1,1,1-Trichloroethane	5.00	5.27	105	70 - 135	
Trichloroethene	5.00	4.68	94	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	115	80 - 125
4-Bromofluorobenzene (Surr)	109	78 - 120
Dibromofluoromethane (Surr)	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111868

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26556-6	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5236.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1105			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1105				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26556-6	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5237.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1126			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1126				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	85	84	74 - 135	2	20		
Bromodichloromethane	86	86	73 - 135	1	20		
Carbon tetrachloride	92	89	67 - 135	4	21		
Chlorobenzene	91	88	76 - 135	3	20		
Chloroform	84	84	76 - 120	0	20		
1,3-Dichlorobenzene	92	90	74 - 135	3	20		
1,1-Dichloroethane	91	90	75 - 135	1	21		
trans-1,2-Dichloroethene	93	90	75 - 135	4	24		
1,1-Dichloroethene	96	92	71 - 136	3	20		
1,2-Dichloropropane	87	85	71 - 120	2	20		
Ethylbenzene	96	91	72 - 120	5	26		
Methylene Chloride	91	93	54 - 141	3	20		
Tetrachloroethene	107	102	70 - 135	5	20		
Toluene	93	90	73 - 120	4	20		
1,1,1-Trichloroethane	98	95	70 - 135	4	20		
Trichloroethene	91	89	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	97	70 - 127
Toluene-d8 (Surr)	109	109	80 - 125
4-Bromofluorobenzene (Surr)	98	99	78 - 120
Dibromofluoromethane (Surr)	101	102	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111868

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26556-6	Units:	ug/L	MSD Lab Sample ID:	280-26556-6
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1105			Analysis Date:	03/15/2012 1126
Prep Date:	03/15/2012 1105			Prep Date:	03/15/2012 1126
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.26	4.19
Bromodichloromethane	0.17	U	5.00	5.00	4.28	4.32
Carbon tetrachloride	0.19	U	5.00	5.00	4.59	4.43
Chlorobenzene	0.17	U	5.00	5.00	4.54	4.40
Chloroform	0.16	U	5.00	5.00	4.19	4.21
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.62	4.49
1,1-Dichloroethane	0.22	U	5.00	5.00	4.53	4.51
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.67	4.50
1,1-Dichloroethene	0.23	U	5.00	5.00	4.78	4.62
1,2-Dichloropropane	0.18	U	5.00	5.00	4.34	4.24
Ethylbenzene	0.16	U	5.00	5.00	4.78	4.56
Methylene Chloride	0.32	U	5.00	5.00	4.54	4.66
Tetrachloroethene	0.20	U	5.00	5.00	5.36	5.10
Toluene	0.17	U	5.00	5.00	4.66	4.48
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.92	4.75
Trichloroethene	0.16	U	5.00	5.00	4.56	4.46

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.463	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127
Toluene-d8 (Surr)	91	80 - 125
4-Bromofluorobenzene (Surr)	112	78 - 120
Dibromofluoromethane (Surr)	94	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112217/5	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6211.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1217	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1217				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	5.28	106	74 - 135	
Bromodichloromethane	5.00	5.36	107	73 - 135	
Carbon tetrachloride	5.00	5.08	102	67 - 135	
Chlorobenzene	5.00	4.88	98	76 - 135	
Chloroform	5.00	5.29	106	76 - 120	
1,3-Dichlorobenzene	5.00	4.72	94	74 - 135	
1,1-Dichloroethane	5.00	5.07	101	75 - 135	
trans-1,2-Dichloroethene	5.00	5.21	104	75 - 135	
1,1-Dichloroethene	5.00	5.28	106	71 - 136	
1,2-Dichloropropane	5.00	4.95	99	71 - 120	
Ethylbenzene	5.00	4.69	94	72 - 120	
Methylene Chloride	5.00	5.26	105	54 - 141	
Tetrachloroethene	5.00	4.58	92	70 - 135	
Toluene	5.00	5.34	107	73 - 120	
1,1,1-Trichloroethane	5.00	5.03	101	70 - 135	
Trichloroethene	5.00	4.91	98	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94	70 - 127
Toluene-d8 (Surr)	90	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-C-20 MS	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6216.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1421			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1421				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-C-20 MSD	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6217.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1440			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1440				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	108	107	74 - 135	0	20		
Bromodichloromethane	112	113	73 - 135	1	20		
Carbon tetrachloride	107	107	67 - 135	0	21		
Chlorobenzene	100	99	76 - 135	1	20		
Chloroform	110	108	76 - 120	1	20		
1,3-Dichlorobenzene	97	97	74 - 135	0	20		
1,1-Dichloroethane	105	106	75 - 135	1	21		
trans-1,2-Dichloroethene	104	103	75 - 135	1	24		
1,1-Dichloroethene	106	105	71 - 136	0	20		
1,2-Dichloropropane	101	101	71 - 120	1	20		
Ethylbenzene	96	96	72 - 120	0	26		
Methylene Chloride	100	101	54 - 141	1	20		
Tetrachloroethene	91	90	70 - 135	1	20		
Toluene	107	107	73 - 120	0	20		
1,1,1-Trichloroethane	106	106	70 - 135	0	20		
Trichloroethene	96	96	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	103	70 - 127
Toluene-d8 (Surr)	87	89	80 - 125
4-Bromofluorobenzene (Surr)	97	97	78 - 120
Dibromofluoromethane (Surr)	92	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-C-20 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/15/2012 1421		
Prep Date:	03/15/2012 1421		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26557-C-20 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/15/2012 1440
Prep Date:	03/15/2012 1440
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	5.38	5.36
Bromodichloromethane	0.17	U	5.00	5.00	5.58	5.63
Carbon tetrachloride	0.19	U	5.00	5.00	5.34	5.34
Chlorobenzene	0.17	U	5.00	5.00	4.98	4.93
Chloroform	0.16	U	5.00	5.00	5.48	5.41
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.86	4.85
1,1-Dichloroethane	0.22	U	5.00	5.00	5.26	5.30
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.22	5.16
1,1-Dichloroethene	0.23	U	5.00	5.00	5.29	5.27
1,2-Dichloropropane	0.18	U	5.00	5.00	5.07	5.03
Ethylbenzene	0.16	U	5.00	5.00	4.80	4.81
Methylene Chloride	0.37	J	5.00	5.00	5.39	5.44
Tetrachloroethene	0.20	U	5.00	5.00	4.55	4.48
Toluene	0.17	U	5.00	5.00	5.35	5.34
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.30	5.30
Trichloroethene	0.16	U	5.00	5.00	4.78	4.81

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112219/5	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4123.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1056	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1056				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112219/5	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4123.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1056	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1056				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127
Toluene-d8 (Surr)	99	80 - 125
4-Bromofluorobenzene (Surr)	106	78 - 120
Dibromofluoromethane (Surr)	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112219/4	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4122.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1034	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1034				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.83	97	74 - 135	
Bromodichloromethane	5.00	5.23	105	73 - 135	
Carbon tetrachloride	5.00	5.97	119	67 - 135	
Chlorobenzene	5.00	5.57	111	76 - 135	
Chloroform	5.00	5.27	105	76 - 120	
1,3-Dichlorobenzene	5.00	6.06	121	74 - 135	
1,1-Dichloroethane	5.00	4.97	99	75 - 135	
trans-1,2-Dichloroethene	5.00	4.90	98	75 - 135	
1,1-Dichloroethene	5.00	5.10	102	71 - 136	
1,2-Dichloropropane	5.00	4.73	95	71 - 120	
Ethylbenzene	5.00	5.77	115	72 - 120	
Methylene Chloride	5.00	4.58	92	54 - 141	
Tetrachloroethene	5.00	5.79	116	70 - 135	
Toluene	5.00	5.34	107	73 - 120	
1,1,1-Trichloroethane	5.00	5.51	110	70 - 135	
Trichloroethene	5.00	5.00	100	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127
Toluene-d8 (Surr)	103	80 - 125
4-Bromofluorobenzene (Surr)	106	78 - 120
Dibromofluoromethane (Surr)	97	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112219

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-B-1 MS	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4125.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1225			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1225				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-B-1 MSD	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4126.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1247			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1247				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	95	97	74 - 135	2	20		
Bromodichloromethane	103	105	73 - 135	2	20		
Carbon tetrachloride	120	120	67 - 135	0	21		
Chlorobenzene	105	108	76 - 135	2	20		
Chloroform	102	104	76 - 120	3	20		
1,3-Dichlorobenzene	113	117	74 - 135	4	20		
1,1-Dichloroethane	-101	-72	75 - 135	3	21	4	4
trans-1,2-Dichloroethene	86	88	75 - 135	2	24		
1,1-Dichloroethene	95	97	71 - 136	2	20		
1,2-Dichloropropane	89	91	71 - 120	2	20		
Ethylbenzene	109	109	72 - 120	0	26		
Methylene Chloride	88	93	54 - 141	6	20		
Tetrachloroethene	113	112	70 - 135	1	20		
Toluene	101	102	73 - 120	1	20		
1,1,1-Trichloroethane	110	109	70 - 135	1	20		
Trichloroethene	97	98	73 - 135	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	103	70 - 127
Toluene-d8 (Surr)	102	99	80 - 125
4-Bromofluorobenzene (Surr)	106	107	78 - 120
Dibromofluoromethane (Surr)	98	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112219

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-B-1 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/15/2012 1225		
Prep Date:	03/15/2012 1225		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26557-B-1 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/15/2012 1247
Prep Date:	03/15/2012 1247
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual	
Benzene	0.16	U	5.00	5.00	4.76		4.86	
Bromodichloromethane	0.17	U	5.00	5.00	5.15		5.26	
Carbon tetrachloride	0.19	U	5.00	5.00	5.98		6.00	
Chlorobenzene	0.17	U	5.00	5.00	5.27		5.38	
Chloroform	0.16	U	5.00	5.00	5.08		5.22	
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.65		5.86	
1,1-Dichloroethane	61		5.00	5.00	56.4	4	57.8	4
trans-1,2-Dichloroethene	4.7		5.00	5.00	8.95		9.09	
1,1-Dichloroethene	1.3		5.00	5.00	6.03		6.17	
1,2-Dichloropropane	0.18	U	5.00	5.00	4.46		4.55	
Ethylbenzene	0.16	U	5.00	5.00	5.43		5.44	
Methylene Chloride	0.32	U	5.00	5.00	4.38		4.65	
Tetrachloroethene	0.20	U	5.00	5.00	5.67		5.59	
Toluene	0.17	U	5.00	5.00	5.07		5.12	
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.51		5.45	
Trichloroethene	0.16	U	5.00	5.00	4.87		4.88	

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112246/5	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5340.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0921	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0921				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112246/5	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5340.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0921	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0921				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111	70 - 127
Toluene-d8 (Surr)	107	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112246/4	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5339.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0900	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0900				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	3.71	74	74 - 135	
Bromodichloromethane	5.00	4.34	87	73 - 135	
Carbon tetrachloride	5.00	4.89	98	67 - 135	
Chlorobenzene	5.00	4.09	82	76 - 135	
Chloroform	5.00	4.21	84	76 - 120	
1,3-Dichlorobenzene	5.00	4.06	81	74 - 135	
1,1-Dichloroethane	5.00	4.09	82	75 - 135	
trans-1,2-Dichloroethene	5.00	4.13	83	75 - 135	
1,1-Dichloroethene	5.00	4.15	83	71 - 136	
1,2-Dichloropropane	5.00	3.77	75	71 - 120	
Ethylbenzene	5.00	4.12	82	72 - 120	
Methylene Chloride	5.00	3.12	62	54 - 141	
Tetrachloroethene	5.00	5.02	100	70 - 135	
Toluene	5.00	4.14	83	73 - 120	
1,1,1-Trichloroethane	5.00	5.11	102	70 - 135	
Trichloroethene	5.00	4.16	83	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112	70 - 127
Toluene-d8 (Surr)	108	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	108	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112246

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26609-C-1 MS	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5345.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1107			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1107				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26609-C-1 MSD	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5346.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1128			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1128				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	72	74	74 - 135	2	20	F	
Bromodichloromethane	86	87	73 - 135	1	20		
Carbon tetrachloride	92	90	67 - 135	2	21		
Chlorobenzene	76	80	76 - 135	5	20		
Chloroform	83	84	76 - 120	1	20		
1,3-Dichlorobenzene	78	82	74 - 135	5	20		
1,1-Dichloroethane	81	80	75 - 135	0	21		
trans-1,2-Dichloroethene	74	76	75 - 135	2	24	F	
1,1-Dichloroethene	73	72	71 - 136	0	20		
1,2-Dichloropropane	73	71	71 - 120	2	20		
Ethylbenzene	79	79	72 - 120	0	26		
Methylene Chloride	63	64	54 - 141	3	20		
Tetrachloroethene	91	93	70 - 135	2	20		
Toluene	78	80	73 - 120	2	20		
1,1,1-Trichloroethane	96	96	70 - 135	0	20		
Trichloroethene	80	79	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118	112	70 - 127
Toluene-d8 (Surr)	104	106	80 - 125
4-Bromofluorobenzene (Surr)	96	99	78 - 120
Dibromofluoromethane (Surr)	114	111	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112246

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26609-C-1 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 1107		
Prep Date:	03/19/2012 1107		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26609-C-1 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 1128
Prep Date:	03/19/2012 1128
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual
Benzene	0.16	U	5.00	5.00	3.61	F	3.70
Bromodichloromethane	0.17	U	5.00	5.00	4.28		4.34
Carbon tetrachloride	0.19	U	5.00	5.00	4.60		4.52
Chlorobenzene	0.17	U	5.00	5.00	3.81		4.00
Chloroform	0.16	U	5.00	5.00	4.17		4.21
1,3-Dichlorobenzene	0.13	U	5.00	5.00	3.88		4.10
1,1-Dichloroethane	0.22	U	5.00	5.00	4.03		4.01
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	3.71	F	3.78
1,1-Dichloroethene	0.23	U	5.00	5.00	3.63		3.61
1,2-Dichloropropane	0.18	U	5.00	5.00	3.63		3.56
Ethylbenzene	0.16	U	5.00	5.00	3.97		3.97
Methylene Chloride	0.32	U	5.00	5.00	3.13		3.22
Tetrachloroethene	0.20	U	5.00	5.00	4.53		4.63
Toluene	0.17	U	5.00	5.00	3.90		3.98
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.82		4.80
Trichloroethene	0.16	U	5.00	5.00	4.00		3.97

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112299/5	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7675.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2225	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2225				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112299/3	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7673.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2146	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2146				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112299/4	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7674.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2206	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2206				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	80	77	25 - 141	3	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105	97	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112299/3	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112299/4
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2146			Analysis Date:	03/16/2012 2206
Prep Date:	03/16/2012 2146			Prep Date:	03/16/2012 2206
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	3.98	3.87

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26554-C-7 MS	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7677.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2317			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2317				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-C-7 MSD	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7678.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2336			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2336				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	92	78	25 - 141	10	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	104	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26554-C-7 MS	Units:	ug/L	MSD Lab Sample ID:	280-26554-C-7 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2317			Analysis Date:	03/16/2012 2336
Prep Date:	03/16/2012 2317			Prep Date:	03/16/2012 2336
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.58	3.89

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112438/5	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7737.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1935	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1935				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7735.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1856	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1856				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112438/4	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7736.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1916	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1916				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	95	98	25 - 141	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	98	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112438/4
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1856			Analysis Date:	03/19/2012 1916
Prep Date:	03/19/2012 1856			Prep Date:	03/19/2012 1916
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	4.73	4.90

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26556-5	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7739.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2050			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2050				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26556-5	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7740.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2110			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2110				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	75	96	25 - 141	18	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	101	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26556-5	Units:	ug/L	MSD Lab Sample ID:	280-26556-5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 2050			Analysis Date:	03/19/2012 2110
Prep Date:	03/19/2012 2050			Prep Date:	03/19/2012 2110
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	1.4	J	5.00	5.00	5.15	6.19

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-111868					
LCS 280-111868/4	Lab Control Sample	T	Water	8260B	
MB 280-111868/5	Method Blank	T	Water	8260B	
280-26556-1	PIN12-0575-1	T	Water	8260B	
280-26556-2	PIN12-0575-2	T	Water	8260B	
280-26556-3	PIN12-2268	T	Water	8260B	
280-26556-4	PIN12-2269	T	Water	8260B	
280-26556-5	PIN12-2270	T	Water	8260B	
280-26556-6	PIN99-2291	T	Water	8260B	
280-26556-6MS	Matrix Spike	T	Water	8260B	
280-26556-6MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26556-11	PIN20-M001	T	Water	8260B	
280-26556-14	PIN20-M015	T	Water	8260B	
280-26556-19	PIN20-M058	T	Water	8260B	
280-26556-21	PIN20-M065	T	Water	8260B	
280-26556-22	PIN20-M066	T	Water	8260B	
280-26556-23	PIN20-M067	T	Water	8260B	
280-26556-26	PIN20-M18D	T	Water	8260B	
Analysis Batch:280-112217					
LCS 280-112217/5	Lab Control Sample	T	Water	8260B	
MB 280-112217/6	Method Blank	T	Water	8260B	
280-26556-8	PIN12-S33C	T	Water	8260B	
280-26556-9	PIN12-S35B	T	Water	8260B	
280-26557-C-20 MS	Matrix Spike	T	Water	8260B	
280-26557-C-20 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112219					
LCS 280-112219/4	Lab Control Sample	T	Water	8260B	
MB 280-112219/5	Method Blank	T	Water	8260B	
280-26556-7	PIN12-S30B	T	Water	8260B	
280-26556-8DL	PIN12-S33C	T	Water	8260B	
280-26556-9DL	PIN12-S35B	T	Water	8260B	
280-26556-10	PIN12-S36B	T	Water	8260B	
280-26556-12	PIN20-M003	T	Water	8260B	
280-26556-13	PIN20-M005	T	Water	8260B	
280-26556-15	PIN20-M035	T	Water	8260B	
280-26556-16	PIN20-M053	T	Water	8260B	
280-26556-17	PIN20-M056	T	Water	8260B	
280-26556-18	PIN20-M057	T	Water	8260B	
280-26556-24	PIN20-M068	T	Water	8260B	
280-26556-25	PIN20-M069	T	Water	8260B	
280-26556-27	PIN20-M38D	T	Water	8260B	
280-26557-B-1 MS	Matrix Spike	T	Water	8260B	
280-26557-B-1 MSD	Matrix Spike Duplicate	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112246					
LCS 280-112246/4	Lab Control Sample	T	Water	8260B	
MB 280-112246/5	Method Blank	T	Water	8260B	
280-26556-20	PIN20-M059	T	Water	8260B	
280-26609-C-1 MS	Matrix Spike	T	Water	8260B	
280-26609-C-1 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112299					
LCS 280-112299/3	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112299/4	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112299/5	Method Blank	T	Water	8260B SIM	
280-26554-C-7 MS	Matrix Spike	T	Water	8260B SIM	
280-26554-C-7 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26556-1	PIN12-0575-1	T	Water	8260B SIM	
280-26556-2	PIN12-0575-2	T	Water	8260B SIM	
280-26556-3	PIN12-2268	T	Water	8260B SIM	
280-26556-4	PIN12-2269	T	Water	8260B SIM	
Analysis Batch:280-112438					
LCS 280-112438/3	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112438/4	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112438/5	Method Blank	T	Water	8260B SIM	
280-26556-5	PIN12-2270	T	Water	8260B SIM	
280-26556-5MS	Matrix Spike	T	Water	8260B SIM	
280-26556-5MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26601-A-2 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	

Report Basis
T = Total

ANALYTICAL REPORT

Job Number: 280-26557-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 12:35 PM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26557-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/13/2012; the samples arrived in good condition, properly preserved and on ice. The temperatures of the coolers at receipt were 5.2 C and 3.2 C.

The metals volume submitted for sample PIN15-0594 (KDX 161) was received at the laboratory improperly preserved. The laboratory adjusted the pH of the sample, and proceeded with the requested analysis. The client was notified on 3/14/2012.

GC/MS VOLATILES - SW846 8260B

In some cases, due to high constituent concentration, samples had to be analyzed using reduced aliquot sizes for Vinyl chloride and/or 1,1-Dichloroethane. The reporting limits have been elevated accordingly.

Methylene Chloride, a common laboratory contaminant, was detected in the method blanks associated with batches 280-111962, 280-112172 and 280-112217 at levels that were above the method detection limit but below the reporting limit. The values should be considered estimate, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112219 exhibited the %Difference (%D) value >35%, biased low, for Naphthalene (-38.3%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

Due to high constituent concentration, sample PIN12-0554C (KDX 092) had to be analyzed using a reduced aliquot size. The reporting limit has been elevated accordingly.

No other anomalies were encountered.

TOTAL METALS - SW846 6010B - Aluminum, Iron

No anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
Metals		
	U	Indicates the analyte was analyzed for but not detected.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26557-1	**PIN12-0554C**					
Acetone		13		10	ug/L	8260B
1,1-Dichloroethane		61		2.0	ug/L	8260B
cis-1,2-Dichloroethene		14		1.0	ug/L	8260B
trans-1,2-Dichloroethene		4.7		1.0	ug/L	8260B
1,1-Dichloroethene		1.3		1.0	ug/L	8260B
Vinyl chloride		83		2.0	ug/L	8260B
1,4-Dioxane		65		20	ug/L	8260B SIM
280-26557-2	**PIN12-0555A**					
Acetone		3.9	J	10	ug/L	8260B
280-26557-3	**PIN12-0555B**					
Acetone		4.5	J	10	ug/L	8260B
280-26557-4	**PIN12-0555C**					
Acetone		3.6	J	10	ug/L	8260B
cis-1,2-Dichloroethene		0.98	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.46	J	1.0	ug/L	8260B
280-26557-5	**PIN15-0568**					
Aluminum		19	J	100	ug/L	6010B
Iron		850		100	ug/L	6010B
280-26557-6	**PIN15-0569**					
Acetone		6.8	J	10	ug/L	8260B
Aluminum		60	J	100	ug/L	6010B
Iron		2700		100	ug/L	6010B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26557-7	**PIN15-0594**					
Acetone		5.7	J	10	ug/L	8260B
Benzene		27		1.0	ug/L	8260B
n-Butylbenzene		1.0		1.0	ug/L	8260B
sec-Butylbenzene		1.1		1.0	ug/L	8260B
Ethylbenzene		11		1.0	ug/L	8260B
Isopropylbenzene		0.77	J	1.0	ug/L	8260B
4-Isopropyltoluene		2.7		1.0	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
Naphthalene		0.82	J	1.0	ug/L	8260B
n-Propylbenzene		1.6		1.0	ug/L	8260B
Toluene		18		1.0	ug/L	8260B
1,2,4-Trimethylbenzene		4.4		1.0	ug/L	8260B
1,3,5-Trimethylbenzene		2.6		1.0	ug/L	8260B
Vinyl chloride		3.2		1.0	ug/L	8260B
Xylenes, Total		16		1.0	ug/L	8260B
Aluminum		4000		100	ug/L	6010B
Iron		3100		100	ug/L	6010B
280-26557-8	**PIN15-0595**					
Acetone		18		10	ug/L	8260B
Benzene		6.4		1.0	ug/L	8260B
Ethylbenzene		1.5		1.0	ug/L	8260B
Methylene Chloride		0.32	J B	1.0	ug/L	8260B
Toluene		0.37	J	1.0	ug/L	8260B
1,2,4-Trimethylbenzene		0.24	J	1.0	ug/L	8260B
Xylenes, Total		4.4		1.0	ug/L	8260B
Aluminum		1000		100	ug/L	6010B
Iron		1900		100	ug/L	6010B
280-26557-9	**PIN15-2266**					
Acetone		14		10	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
Vinyl chloride		0.63	J	1.0	ug/L	8260B
Aluminum		80	J	100	ug/L	6010B
Iron		2300		100	ug/L	6010B
280-26557-10	**PIN99-2280**					
Acetone		17		10	ug/L	8260B
Methylene Chloride		0.54	J B	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26557-11	**PIN15-E001**					
Acetone		9.1	J	10	ug/L	8260B
cis-1,2-Dichloroethene		0.21	J	1.0	ug/L	8260B
Methylene Chloride		0.38	J B	1.0	ug/L	8260B
280-26557-12	**PIN20-0502**					
Acetone		9.8	J	10	ug/L	8260B
cis-1,2-Dichloroethene		39		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.39	J	1.0	ug/L	8260B
1,1-Dichloropropene		0.27	J	1.0	ug/L	8260B
Methylene Chloride		0.45	J B	1.0	ug/L	8260B
Vinyl chloride		74		4.0	ug/L	8260B
280-26557-13	**PIN20-0503**					
Acetone		6.4	J	10	ug/L	8260B
cis-1,2-Dichloroethene		0.60	J	1.0	ug/L	8260B
Methylene Chloride		0.34	J B	1.0	ug/L	8260B
Vinyl chloride		2.2		1.0	ug/L	8260B
280-26557-14	**PIN21-0503**					
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
280-26557-15	**PIN21-0504**					
Methylene Chloride		0.36	J B	1.0	ug/L	8260B
280-26557-16	**PIN21-0505**					
Methylene Chloride		0.40	J B	1.0	ug/L	8260B
280-26557-17	**PIN21-0512**					
cis-1,2-Dichloroethene		0.57	J	1.0	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
Vinyl chloride		1.0		1.0	ug/L	8260B
280-26557-18	**PIN12-0528**					
Methylene Chloride		0.35	J B	1.0	ug/L	8260B
280-26557-19	**PIN12-0562-1**					
Acetone		5.6	J	10	ug/L	8260B
Methylene Chloride		0.33	J B	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26557-20	**PIN12-0562-2**					
Acetone		3.9	J	10	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
280-26557-21	**PIN12-0562-3**					
Methylene Chloride		0.33	J B	1.0	ug/L	8260B
280-26557-22	**PIN12-0563-1**					
Methylene Chloride		0.33	J B	1.0	ug/L	8260B
Vinyl chloride		1.7		1.0	ug/L	8260B
280-26557-23	**PIN12-0563-2**					
Methylene Chloride		0.36	J B	1.0	ug/L	8260B
280-26557-24	**PIN12-0563-3**					
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
280-26557-25	**PIN20-2272**					
Acetone		5.1	J	10	ug/L	8260B
Benzene		1.1		1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.27	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		3.2		1.0	ug/L	8260B
1,1-Dichloropropene		1.4		1.0	ug/L	8260B
Methylene Chloride		0.38	J B	1.0	ug/L	8260B
Toluene		0.23	J	1.0	ug/L	8260B
Vinyl chloride		44		1.0	ug/L	8260B
280-26557-26	**PIN20-2273**					
Acetone		2.2	J	10	ug/L	8260B
cis-1,2-Dichloroethene		8.5		1.0	ug/L	8260B
trans-1,2-Dichloroethene		1.7		1.0	ug/L	8260B
Methylene Chloride		0.50	J B	1.0	ug/L	8260B
Vinyl chloride		70		4.0	ug/L	8260B
280-26557-27	**PIN99-2274**					
Methylene Chloride		0.56	J B	1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B
Metals (ICP)	TAL DEN	SW846 6010B	
Preparation, Total Metals	TAL DEN		SW846 3010A

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Wickham, Tom	TW
SW846 8260B	Zhou, Huaqing	HZ
SW846 8260B SIM	Stoltz, Katie	KS
SW846 6010B	Bowen, Heidi E	HEB
SW846 6010B	Harre, John K	JKH

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26557-1	PIN12-0554C	Water	03/09/2012 1515	03/13/2012 0930
280-26557-1MS	PIN12-0554C	Water	03/09/2012 1515	03/13/2012 0930
280-26557-1MSD	PIN12-0554C	Water	03/09/2012 1515	03/13/2012 0930
280-26557-2	PIN12-0555A	Water	03/08/2012 1040	03/13/2012 0930
280-26557-2MS	PIN12-0555A	Water	03/08/2012 1040	03/13/2012 0930
280-26557-2MSD	PIN12-0555A	Water	03/08/2012 1040	03/13/2012 0930
280-26557-3	PIN12-0555B	Water	03/08/2012 1145	03/13/2012 0930
280-26557-4	PIN12-0555C	Water	03/08/2012 1420	03/13/2012 0930
280-26557-5	PIN15-0568	Water	03/08/2012 0900	03/13/2012 0930
280-26557-5MS	PIN15-0568	Water	03/08/2012 0900	03/13/2012 0930
280-26557-5MSD	PIN15-0568	Water	03/08/2012 0900	03/13/2012 0930
280-26557-6	PIN15-0569	Water	03/08/2012 0930	03/13/2012 0930
280-26557-7	PIN15-0594	Water	03/07/2012 1540	03/13/2012 0930
280-26557-8	PIN15-0595	Water	03/07/2012 1620	03/13/2012 0930
280-26557-9	PIN15-2266	Water	03/07/2012 1015	03/13/2012 0930
280-26557-10	PIN99-2280	Water	03/07/2012 0730	03/13/2012 0930
280-26557-11	PIN15-E001	Water	03/07/2012 1130	03/13/2012 0930
280-26557-12	PIN20-0502	Water	03/07/2012 0922	03/13/2012 0930
280-26557-13	PIN20-0503	Water	03/07/2012 1003	03/13/2012 0930
280-26557-14	PIN21-0503	Water	03/09/2012 1510	03/13/2012 0930
280-26557-15	PIN21-0504	Water	03/09/2012 1102	03/13/2012 0930
280-26557-16	PIN21-0505	Water	03/09/2012 1036	03/13/2012 0930
280-26557-17	PIN21-0512	Water	03/09/2012 1143	03/13/2012 0930
280-26557-18	PIN12-0528	Water	03/08/2012 1341	03/13/2012 0930
280-26557-19	PIN12-0562-1	Water	03/08/2012 1423	03/13/2012 0930
280-26557-20	PIN12-0562-2	Water	03/08/2012 1453	03/13/2012 0930
280-26557-21	PIN12-0562-3	Water	03/08/2012 1511	03/13/2012 0930
280-26557-22	PIN12-0563-1	Water	03/08/2012 1541	03/13/2012 0930
280-26557-23	PIN12-0563-2	Water	03/08/2012 1600	03/13/2012 0930
280-26557-24	PIN12-0563-3	Water	03/08/2012 1623	03/13/2012 0930
280-26557-25	PIN20-2272	Water	03/07/2012 1200	03/13/2012 0930
280-26557-26	PIN20-2273	Water	03/07/2012 1230	03/13/2012 0930
280-26557-27	PIN99-2274	Water	03/07/2012 0818	03/13/2012 0930

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554C**

Lab Sample ID: 280-26557-1
Client Matrix: Water

Date Sampled: 03/09/2012 1515
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4124.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1203			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1203				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	13		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	14		0.15	1.0
trans-1,2-Dichloroethene	4.7		0.15	1.0
1,1-Dichloroethene	1.3		0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554C**

Lab Sample ID: 280-26557-1
Client Matrix: Water

Date Sampled: 03/09/2012 1515
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4124.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1203			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1203				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	114		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554C**

Lab Sample ID: 280-26557-1
Client Matrix: Water

Date Sampled: 03/09/2012 1515
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4127.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/15/2012 1308	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1308				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1-Dichloroethane	61		0.44	2.0
Vinyl chloride	83		0.20	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555A**

Lab Sample ID: 280-26557-2
Client Matrix: Water

Date Sampled: 03/08/2012 1040
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4128.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1331			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1331				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555A**

Lab Sample ID: 280-26557-2
Client Matrix: Water

Date Sampled: 03/08/2012 1040
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4128.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1331			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1331				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555B**

Lab Sample ID: 280-26557-3
Client Matrix: Water

Date Sampled: 03/08/2012 1145
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4144.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1917			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1917				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.5	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555B**

Lab Sample ID: 280-26557-3
Client Matrix: Water

Date Sampled: 03/08/2012 1145
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4144.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1917			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1917				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	107		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555C**

Lab Sample ID: 280-26557-4
Client Matrix: Water

Date Sampled: 03/08/2012 1420
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4145.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1938			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1938				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.6	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.98	J	0.15	1.0
trans-1,2-Dichloroethene	0.46	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555C**

Lab Sample ID: 280-26557-4
Client Matrix: Water

Date Sampled: 03/08/2012 1420
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4145.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1938			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1938				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	110		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0568**

Lab Sample ID: 280-26557-5
Client Matrix: Water

Date Sampled: 03/08/2012 0900
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4146.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2000			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2000				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0568**

Lab Sample ID: 280-26557-5
Client Matrix: Water

Date Sampled: 03/08/2012 0900
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4146.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2000			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2000				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0569**

Lab Sample ID: 280-26557-6
Client Matrix: Water

Date Sampled: 03/08/2012 0930
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4147.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2021			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2021				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	6.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0569**

Lab Sample ID: 280-26557-6
Client Matrix: Water

Date Sampled: 03/08/2012 0930
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4147.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2021			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2021				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	102		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	107		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0594**

Lab Sample ID: 280-26557-7
Client Matrix: Water

Date Sampled: 03/07/2012 1540
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7190.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1411			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1411				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.7	J	1.9	10
Benzene	27		0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	1.0		0.32	1.0
sec-Butylbenzene	1.1		0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	11		0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.77	J	0.19	1.0
4-Isopropyltoluene	2.7		0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.82	J	0.22	1.0
n-Propylbenzene	1.6		0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0594**

Lab Sample ID: 280-26557-7
Client Matrix: Water

Date Sampled: 03/07/2012 1540
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7190.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1411			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1411				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	18		0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	4.4		0.15	1.0
1,3,5-Trimethylbenzene	2.6		0.16	1.0
Vinyl chloride	3.2		0.10	1.0
Xylenes, Total	16		0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0595**

Lab Sample ID: 280-26557-8
Client Matrix: Water

Date Sampled: 03/07/2012 1620
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7191.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1431			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1431				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	18		1.9	10
Benzene	6.4		0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	1.5		0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0595**

Lab Sample ID: 280-26557-8
Client Matrix: Water

Date Sampled: 03/07/2012 1620
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7191.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1431			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1431				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.37	J	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.24	J	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	4.4		0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-2266**

Lab Sample ID: 280-26557-9
Client Matrix: Water

Date Sampled: 03/07/2012 1015
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7192.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1451			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1451				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	14		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-2266**

Lab Sample ID: 280-26557-9
Client Matrix: Water

Date Sampled: 03/07/2012 1015
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7192.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1451			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1451				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.63	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2280**

Lab Sample ID: 280-26557-10
Client Matrix: Water

Date Sampled: 03/07/2012 0730
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7193.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1510			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1510				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	17		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.54	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2280**

Lab Sample ID: 280-26557-10
Client Matrix: Water

Date Sampled: 03/07/2012 0730
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7193.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1510			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1510				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	100		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-E001**

Lab Sample ID: 280-26557-11
Client Matrix: Water

Date Sampled: 03/07/2012 1130
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7194.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1530			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1530				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.1	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.21	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.38	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-E001**

Lab Sample ID: 280-26557-11
Client Matrix: Water

Date Sampled: 03/07/2012 1130
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7194.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1530			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1530				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-0502**

Lab Sample ID: 280-26557-12
Client Matrix: Water

Date Sampled: 03/07/2012 0922
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7195.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	03/15/2012 1550	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1550				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Vinyl chloride	74		0.40	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	102		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	114		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-0502**

Lab Sample ID: 280-26557-12
Client Matrix: Water

Date Sampled: 03/07/2012 0922
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7263.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1540			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1540				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	39		0.15	1.0
trans-1,2-Dichloroethene	0.39	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.27	J	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.45	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-0502**

Lab Sample ID: 280-26557-12
Client Matrix: Water

Date Sampled: 03/07/2012 0922
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7263.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1540			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1540				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-0503**

Lab Sample ID: 280-26557-13
Client Matrix: Water

Date Sampled: 03/07/2012 1003
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7196.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1610			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1610				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	6.4	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.60	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.34	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-0503**

Lab Sample ID: 280-26557-13
Client Matrix: Water

Date Sampled: 03/07/2012 1003
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7196.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1610			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1610				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	2.2		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	103		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0503**

Lab Sample ID: 280-26557-14
Client Matrix: Water

Date Sampled: 03/09/2012 1510
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6214.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1342			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1342				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0503**

Lab Sample ID: 280-26557-14
Client Matrix: Water

Date Sampled: 03/09/2012 1510
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6214.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1342			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1342				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	92		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0504**

Lab Sample ID: 280-26557-15
Client Matrix: Water

Date Sampled: 03/09/2012 1102
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6215.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1401			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1401				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.36	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0504**

Lab Sample ID: 280-26557-15
Client Matrix: Water

Date Sampled: 03/09/2012 1102
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6215.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1401			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1401				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0505**

Lab Sample ID: 280-26557-16
Client Matrix: Water

Date Sampled: 03/09/2012 1036
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6218.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1500			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1500				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.40	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0505**

Lab Sample ID: 280-26557-16
Client Matrix: Water

Date Sampled: 03/09/2012 1036
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6218.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1500			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1500				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0512**

Lab Sample ID: 280-26557-17
Client Matrix: Water

Date Sampled: 03/09/2012 1143
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6219.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.57	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0512**

Lab Sample ID: 280-26557-17
Client Matrix: Water

Date Sampled: 03/09/2012 1143
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6219.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.0		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127
Toluene-d8 (Surr)	90		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	93		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0528**

Lab Sample ID: 280-26557-18
Client Matrix: Water

Date Sampled: 03/08/2012 1341
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6220.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1539			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1539				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.35	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0528**

Lab Sample ID: 280-26557-18
Client Matrix: Water

Date Sampled: 03/08/2012 1341
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6220.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1539			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1539				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	90		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-1**

Lab Sample ID: 280-26557-19
Client Matrix: Water

Date Sampled: 03/08/2012 1423
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6221.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1601			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1601				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.6	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.33	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-1**

Lab Sample ID: 280-26557-19
Client Matrix: Water

Date Sampled: 03/08/2012 1423
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6221.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1601			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1601				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127
Toluene-d8 (Surr)	81		80 - 125
4-Bromofluorobenzene (Surr)	97		78 - 120
Dibromofluoromethane (Surr)	86		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-2**

Lab Sample ID: 280-26557-20
Client Matrix: Water

Date Sampled: 03/08/2012 1453
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6213.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1316			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1316				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-2**

Lab Sample ID: 280-26557-20
Client Matrix: Water

Date Sampled: 03/08/2012 1453
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6213.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1316			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1316				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127
Toluene-d8 (Surr)	91		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	96		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-3**

Lab Sample ID: 280-26557-21
Client Matrix: Water

Date Sampled: 03/08/2012 1511
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6222.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1621			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1621				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.33	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-3**

Lab Sample ID: 280-26557-21
Client Matrix: Water

Date Sampled: 03/08/2012 1511
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6222.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1621			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1621				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	90		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-1**

Lab Sample ID: 280-26557-22
Client Matrix: Water

Date Sampled: 03/08/2012 1541
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6223.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1640			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1640				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.33	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-1**

Lab Sample ID: 280-26557-22
Client Matrix: Water

Date Sampled: 03/08/2012 1541
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6223.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1640			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1640				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.7		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	96		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-2**

Lab Sample ID: 280-26557-23
Client Matrix: Water

Date Sampled: 03/08/2012 1600
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6224.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1700			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1700				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.36	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-2**

Lab Sample ID: 280-26557-23
Client Matrix: Water

Date Sampled: 03/08/2012 1600
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6224.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1700			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1700				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	96		80 - 125
4-Bromofluorobenzene (Surr)	99		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-3**

Lab Sample ID: 280-26557-24
Client Matrix: Water

Date Sampled: 03/08/2012 1623
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6225.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1719			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1719				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-3**

Lab Sample ID: 280-26557-24
Client Matrix: Water

Date Sampled: 03/08/2012 1623
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6225.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1719			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1719				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	97		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	92		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-2272**

Lab Sample ID: 280-26557-25
Client Matrix: Water

Date Sampled: 03/07/2012 1200
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7264.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1600			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1600				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.1	J	1.9	10
Benzene	1.1		0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.27	J	0.15	1.0
trans-1,2-Dichloroethene	3.2		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	1.4		0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.38	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-2272**

Lab Sample ID: 280-26557-25
Client Matrix: Water

Date Sampled: 03/07/2012 1200
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7264.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1600			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1600				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.23	J	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	44		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	117		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-2273**

Lab Sample ID: 280-26557-26
Client Matrix: Water

Date Sampled: 03/07/2012 1230
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7198.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	03/15/2012 1649	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1649				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Vinyl chloride	70		0.40	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-2273**

Lab Sample ID: 280-26557-26
Client Matrix: Water

Date Sampled: 03/07/2012 1230
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7265.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1619			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1619				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.2	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	8.5		0.15	1.0
trans-1,2-Dichloroethene	1.7		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.50	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-2273**

Lab Sample ID: 280-26557-26
Client Matrix: Water

Date Sampled: 03/07/2012 1230
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7265.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1619			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1619				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	117		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2274**

Lab Sample ID: 280-26557-27
Client Matrix: Water

Date Sampled: 03/07/2012 0818
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7199.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1709			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1709				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.56	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2274**

Lab Sample ID: 280-26557-27
Client Matrix: Water

Date Sampled: 03/07/2012 0818
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7199.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1709			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1709				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554C**

Lab Sample ID: 280-26557-1
Client Matrix: Water

Date Sampled: 03/09/2012 1515
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77732.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/19/2012 1628			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1628				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	65		6.4	20

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555A**

Lab Sample ID: 280-26557-2
Client Matrix: Water

Date Sampled: 03/08/2012 1040
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77711.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0937			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0937				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555B**

Lab Sample ID: 280-26557-3
Client Matrix: Water

Date Sampled: 03/08/2012 1145
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77721.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1254			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1254				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555C**

Lab Sample ID: 280-26557-4
Client Matrix: Water

Date Sampled: 03/08/2012 1420
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77722.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1314			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1314				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0568**

Lab Sample ID: 280-26557-5
Client Matrix: Water

Date Sampled: 03/08/2012 0900
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1745			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	850		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1628			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	19	J	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0569**

Lab Sample ID: 280-26557-6
Client Matrix: Water

Date Sampled: 03/08/2012 0930
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1754			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	2700		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1637			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	60	J	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0594**

Lab Sample ID: 280-26557-7
Client Matrix: Water

Date Sampled: 03/07/2012 1540
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1757			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	3100		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1640			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	4000		18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0595**

Lab Sample ID: 280-26557-8
Client Matrix: Water

Date Sampled: 03/07/2012 1620
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1800			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	1900		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1643			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	1000		18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-2266**

Lab Sample ID: 280-26557-9
Client Matrix: Water

Date Sampled: 03/07/2012 1015
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1802			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	2300		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1645			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	80	J	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26557-1	PIN12-0554C	106	107	111	114
280-26557-1 DL	PIN12-0554C DL	100	100	107	106
280-26557-2	PIN12-0555A	100	100	109	104
280-26557-3	PIN12-0555B	107	114	104	109
280-26557-4	PIN12-0555C	110	116	108	112
280-26557-5	PIN15-0568	111	115	109	115
280-26557-6	PIN15-0569	107	114	102	111
280-26557-7	PIN15-0594	111	104	104	104
280-26557-8	PIN15-0595	115	102	107	102
280-26557-9	PIN15-2266	113	105	107	102
280-26557-10	PIN99-2280	112	101	105	100
280-26557-11	PIN15-E001	113	106	108	103
280-26557-12 DL	PIN20-0502 DL	114	104	102	104
280-26557-12	PIN20-0502	116	110	105	98
280-26557-13	PIN20-0503	115	110	103	104
280-26557-14	PIN21-0503	92	99	92	110
280-26557-15	PIN21-0504	95	103	92	111
280-26557-16	PIN21-0505	95	103	93	111
280-26557-17	PIN21-0512	93	102	90	106
280-26557-18	PIN12-0528	95	103	90	108
280-26557-19	PIN12-0562-1	86	94	81	97
280-26557-20	PIN12-0562-2	96	105	91	108
280-26557-21	PIN12-0562-3	95	106	90	104
280-26557-22	PIN12-0563-1	96	109	93	106
280-26557-23	PIN12-0563-2	95	104	96	99
280-26557-24	PIN12-0563-3	92	103	97	109
280-26557-25	PIN20-2272	117	116	105	101
280-26557-26 DL	PIN20-2273 DL	115	108	106	106
280-26557-26	PIN20-2273	117	114	105	102

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26557-27	PIN99-2274	116	107	107	103
MB 280-111962/6		117	109	106	103
MB 280-112172/5		112	109	103	100
MB 280-112217/6		94	97	91	112
MB 280-112219/5		98	99	99	106
LCS 280-111962/4		116	106	106	103
LCS 280-112172/4		110	101	105	100
LCS 280-112217/5		92	94	90	96
LCS 280-112219/4		97	99	103	106
LCSD 280-111962/5		117	107	105	103
280-26557-1 MS	PIN12-0554C MS	98	100	102	106
280-26557-20 MS	PIN12-0562-2 MS	92	103	87	97
280-26554-C-27 MS		117	111	101	99
280-26568-I-10 MS		111	101	106	98
280-26557-1 MSD	PIN12-0554C MSD	98	103	99	107
280-26557-20 MSD	PIN12-0562-2 MSD	92	103	89	97
280-26554-C-27 MSD		118	110	101	98
280-26568-I-10 MSD		112	102	106	99

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26557-1	PIN12-0554C	96
280-26557-2	PIN12-0555A	105
280-26557-3	PIN12-0555B	98
280-26557-4	PIN12-0555C	102
MB 280-112245/4		104
LCS 280-112245/3		109
280-26557-2 MS	PIN12-0555A MS	101
280-26557-2 MSD	PIN12-0555A MSD	103

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-111962

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111962/6	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7181.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1113	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1113				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.741	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-111962

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111962/6	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7181.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1113	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1113				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127
Toluene-d8 (Surr)	106	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	117	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111962/4	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7179.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1021	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1021				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-111962/5	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7180.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1040	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1040				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	97	95	74 - 135	2	20		
Bromodichloromethane	104	102	73 - 135	2	20		
Carbon tetrachloride	108	102	67 - 135	5	21		
Chlorobenzene	94	92	76 - 135	3	20		
Chloroform	104	99	76 - 120	5	20		
1,3-Dichlorobenzene	99	93	74 - 135	7	20		
1,1-Dichloroethane	101	97	75 - 135	4	21		
trans-1,2-Dichloroethene	95	94	75 - 135	1	24		
1,1-Dichloroethene	91	91	71 - 136	0	20		
1,2-Dichloropropane	94	92	71 - 120	2	20		
Ethylbenzene	96	89	72 - 120	7	26		
Methylene Chloride	103	98	54 - 141	4	20		
Tetrachloroethene	100	95	70 - 135	5	20		
Toluene	101	99	73 - 120	3	20		
1,1,1-Trichloroethane	102	95	70 - 135	7	20		
Trichloroethene	101	96	73 - 135	5	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106	107	70 - 127
Toluene-d8 (Surr)	106	105	80 - 125
4-Bromofluorobenzene (Surr)	103	103	78 - 120
Dibromofluoromethane (Surr)	116	117	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111962/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-111962/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1021			Analysis Date:	03/15/2012 1040
Prep Date:	03/15/2012 1021			Prep Date:	03/15/2012 1040
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.87	4.76
Bromodichloromethane	5.00	5.00	5.20	5.11
Carbon tetrachloride	5.00	5.00	5.39	5.12
Chlorobenzene	5.00	5.00	4.71	4.59
Chloroform	5.00	5.00	5.19	4.94
1,3-Dichlorobenzene	5.00	5.00	4.94	4.63
1,1-Dichloroethane	5.00	5.00	5.03	4.84
trans-1,2-Dichloroethene	5.00	5.00	4.75	4.68
1,1-Dichloroethene	5.00	5.00	4.54	4.54
1,2-Dichloropropane	5.00	5.00	4.72	4.61
Ethylbenzene	5.00	5.00	4.78	4.47
Methylene Chloride	5.00	5.00	5.13	4.92
Tetrachloroethene	5.00	5.00	5.00	4.76
Toluene	5.00	5.00	5.06	4.94
1,1,1-Trichloroethane	5.00	5.00	5.10	4.77
Trichloroethene	5.00	5.00	5.06	4.79

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-C-27 MS	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7185.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1232			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1232				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-C-27 MSD	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7186.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1252			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1252				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	94	95	74 - 135	0	20		
Bromodichloromethane	102	104	73 - 135	1	20		
Carbon tetrachloride	105	106	67 - 135	1	21		
Chlorobenzene	90	89	76 - 135	2	20		
Chloroform	100	100	76 - 120	0	20		
1,3-Dichlorobenzene	92	92	74 - 135	0	20		
1,1-Dichloroethane	99	98	75 - 135	1	21		
trans-1,2-Dichloroethene	93	92	75 - 135	1	24		
1,1-Dichloroethene	90	90	71 - 136	1	20		
1,2-Dichloropropane	93	92	71 - 120	1	20		
Ethylbenzene	87	88	72 - 120	1	26		
Methylene Chloride	100	102	54 - 141	2	20		
Tetrachloroethene	94	95	70 - 135	1	20		
Toluene	98	98	73 - 120	0	20		
1,1,1-Trichloroethane	98	101	70 - 135	3	20		
Trichloroethene	96	95	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111	110	70 - 127
Toluene-d8 (Surr)	101	101	80 - 125
4-Bromofluorobenzene (Surr)	99	98	78 - 120
Dibromofluoromethane (Surr)	117	118	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-C-27 MS	Units:	ug/L	MSD Lab Sample ID:	280-26554-C-27 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1232			Analysis Date:	03/15/2012 1252
Prep Date:	03/15/2012 1232			Prep Date:	03/15/2012 1252
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.71	4.73
Bromodichloromethane	0.17	U	5.00	5.00	5.12	5.19
Carbon tetrachloride	0.19	U	5.00	5.00	5.26	5.32
Chlorobenzene	0.17	U	5.00	5.00	4.52	4.45
Chloroform	0.16	U	5.00	5.00	5.02	5.00
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.59	4.60
1,1-Dichloroethane	0.22	U	5.00	5.00	4.93	4.90
trans-1,2-Dichloroethene	0.15	J	5.00	5.00	4.81	4.76
1,1-Dichloroethene	0.23	U	5.00	5.00	4.49	4.51
1,2-Dichloropropane	0.18	U	5.00	5.00	4.66	4.62
Ethylbenzene	0.16	U	5.00	5.00	4.35	4.38
Methylene Chloride	0.32	U	5.00	5.00	4.98	5.10
Tetrachloroethene	0.20	U	5.00	5.00	4.71	4.76
Toluene	0.17	U	5.00	5.00	4.89	4.91
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.92	5.04
Trichloroethene	0.16	U	5.00	5.00	4.81	4.73

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112172

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112172/5	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7247.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1011	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1011				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.703	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112172

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112172/5	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7247.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1011	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1011				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127
Toluene-d8 (Surr)	103	80 - 125
4-Bromofluorobenzene (Surr)	100	78 - 120
Dibromofluoromethane (Surr)	112	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112172

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112172/4	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7246.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 0937	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0937				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	5.35	107	74 - 135	
Bromodichloromethane	5.00	5.61	112	73 - 135	
Carbon tetrachloride	5.00	5.79	116	67 - 135	
Chlorobenzene	5.00	5.50	110	76 - 135	
Chloroform	5.00	5.66	113	76 - 120	
1,3-Dichlorobenzene	5.00	5.53	111	74 - 135	
1,1-Dichloroethane	5.00	5.57	111	75 - 135	
trans-1,2-Dichloroethene	5.00	5.25	105	75 - 135	
1,1-Dichloroethene	5.00	5.19	104	71 - 136	
1,2-Dichloropropane	5.00	5.23	105	71 - 120	
Ethylbenzene	5.00	5.32	106	72 - 120	
Methylene Chloride	5.00	6.02	120	54 - 141	
Tetrachloroethene	5.00	5.58	112	70 - 135	
Toluene	5.00	5.50	110	73 - 120	
1,1,1-Trichloroethane	5.00	5.28	106	70 - 135	
Trichloroethene	5.00	5.23	105	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	105	80 - 125
4-Bromofluorobenzene (Surr)	100	78 - 120
Dibromofluoromethane (Surr)	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112172

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26568-I-10 MS	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7249.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1104			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1104				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26568-I-10 MSD	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7250.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1123			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1123				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	109	100	74 - 135	8	20		
Bromodichloromethane	115	112	73 - 135	3	20		
Carbon tetrachloride	129	104	67 - 135	21	21		
Chlorobenzene	110	103	76 - 135	6	20		
Chloroform	119	110	76 - 120	8	20		
1,3-Dichlorobenzene	110	104	74 - 135	5	20		
1,1-Dichloroethane	112	104	75 - 135	7	21		
trans-1,2-Dichloroethene	109	97	75 - 135	12	24		
1,1-Dichloroethene	117	96	71 - 136	20	20		
1,2-Dichloropropane	106	101	71 - 120	5	20		
Ethylbenzene	108	98	72 - 120	10	26		
Methylene Chloride	111	111	54 - 141	0	20		
Tetrachloroethene	117	101	70 - 135	13	20		
Toluene	111	101	73 - 120	9	20		
1,1,1-Trichloroethane	115	97	70 - 135	16	20		
Trichloroethene	110	95	73 - 135	12	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	102	70 - 127
Toluene-d8 (Surr)	106	106	80 - 125
4-Bromofluorobenzene (Surr)	98	99	78 - 120
Dibromofluoromethane (Surr)	111	112	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112172

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26568-I-10 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/16/2012 1104		
Prep Date:	03/16/2012 1104		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26568-I-10 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/16/2012 1123
Prep Date:	03/16/2012 1123
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	5.45	5.01
Bromodichloromethane	0.17	U	5.00	5.00	5.77	5.60
Carbon tetrachloride	0.19	U	5.00	5.00	6.43	5.22
Chlorobenzene	0.17	U	5.00	5.00	5.50	5.17
Chloroform	0.16	U	5.00	5.00	5.94	5.48
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.48	5.22
1,1-Dichloroethane	1.1		5.00	5.00	6.68	6.25
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.47	4.86
1,1-Dichloroethene	0.23	U	5.00	5.00	5.84	4.80
1,2-Dichloropropane	0.18	U	5.00	5.00	5.29	5.05
Ethylbenzene	0.16	U	5.00	5.00	5.40	4.88
Methylene Chloride	0.54	J	5.00	5.00	6.08	6.09
Tetrachloroethene	0.54	J	5.00	5.00	6.40	5.61
Toluene	0.17	U	5.00	5.00	5.53	5.04
1,1,1-Trichloroethane	0.42	J	5.00	5.00	6.16	5.26
Trichloroethene	0.89	J	5.00	5.00	6.38	5.66

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.463	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127
Toluene-d8 (Surr)	91	80 - 125
4-Bromofluorobenzene (Surr)	112	78 - 120
Dibromofluoromethane (Surr)	94	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112217/5	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6211.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1217	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1217				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	5.28	106	74 - 135	
Bromodichloromethane	5.00	5.36	107	73 - 135	
Carbon tetrachloride	5.00	5.08	102	67 - 135	
Chlorobenzene	5.00	4.88	98	76 - 135	
Chloroform	5.00	5.29	106	76 - 120	
1,3-Dichlorobenzene	5.00	4.72	94	74 - 135	
1,1-Dichloroethane	5.00	5.07	101	75 - 135	
trans-1,2-Dichloroethene	5.00	5.21	104	75 - 135	
1,1-Dichloroethene	5.00	5.28	106	71 - 136	
1,2-Dichloropropane	5.00	4.95	99	71 - 120	
Ethylbenzene	5.00	4.69	94	72 - 120	
Methylene Chloride	5.00	5.26	105	54 - 141	
Tetrachloroethene	5.00	4.58	92	70 - 135	
Toluene	5.00	5.34	107	73 - 120	
1,1,1-Trichloroethane	5.00	5.03	101	70 - 135	
Trichloroethene	5.00	4.91	98	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94	70 - 127
Toluene-d8 (Surr)	90	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-20	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6216.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1421			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1421				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-20	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6217.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1440			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1440				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	108	107	74 - 135	0	20		
Bromodichloromethane	112	113	73 - 135	1	20		
Carbon tetrachloride	107	107	67 - 135	0	21		
Chlorobenzene	100	99	76 - 135	1	20		
Chloroform	110	108	76 - 120	1	20		
1,3-Dichlorobenzene	97	97	74 - 135	0	20		
1,1-Dichloroethane	105	106	75 - 135	1	21		
trans-1,2-Dichloroethene	104	103	75 - 135	1	24		
1,1-Dichloroethene	106	105	71 - 136	0	20		
1,2-Dichloropropane	101	101	71 - 120	1	20		
Ethylbenzene	96	96	72 - 120	0	26		
Methylene Chloride	100	101	54 - 141	1	20		
Tetrachloroethene	91	90	70 - 135	1	20		
Toluene	107	107	73 - 120	0	20		
1,1,1-Trichloroethane	106	106	70 - 135	0	20		
Trichloroethene	96	96	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	103	70 - 127
Toluene-d8 (Surr)	87	89	80 - 125
4-Bromofluorobenzene (Surr)	97	97	78 - 120
Dibromofluoromethane (Surr)	92	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-20	Units:	ug/L	MSD Lab Sample ID:	280-26557-20
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1421			Analysis Date:	03/15/2012 1440
Prep Date:	03/15/2012 1421			Prep Date:	03/15/2012 1440
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	5.38	5.36
Bromodichloromethane	0.17	U	5.00	5.00	5.58	5.63
Carbon tetrachloride	0.19	U	5.00	5.00	5.34	5.34
Chlorobenzene	0.17	U	5.00	5.00	4.98	4.93
Chloroform	0.16	U	5.00	5.00	5.48	5.41
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.86	4.85
1,1-Dichloroethane	0.22	U	5.00	5.00	5.26	5.30
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.22	5.16
1,1-Dichloroethene	0.23	U	5.00	5.00	5.29	5.27
1,2-Dichloropropane	0.18	U	5.00	5.00	5.07	5.03
Ethylbenzene	0.16	U	5.00	5.00	4.80	4.81
Methylene Chloride	0.37	J	5.00	5.00	5.39	5.44
Tetrachloroethene	0.20	U	5.00	5.00	4.55	4.48
Toluene	0.17	U	5.00	5.00	5.35	5.34
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.30	5.30
Trichloroethene	0.16	U	5.00	5.00	4.78	4.81

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112219/5	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4123.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1056	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1056				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112219/5	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4123.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1056	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1056				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127
Toluene-d8 (Surr)	99	80 - 125
4-Bromofluorobenzene (Surr)	106	78 - 120
Dibromofluoromethane (Surr)	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112219/4	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4122.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1034	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1034				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.83	97	74 - 135	
Bromodichloromethane	5.00	5.23	105	73 - 135	
Carbon tetrachloride	5.00	5.97	119	67 - 135	
Chlorobenzene	5.00	5.57	111	76 - 135	
Chloroform	5.00	5.27	105	76 - 120	
1,3-Dichlorobenzene	5.00	6.06	121	74 - 135	
1,1-Dichloroethane	5.00	4.97	99	75 - 135	
trans-1,2-Dichloroethene	5.00	4.90	98	75 - 135	
1,1-Dichloroethene	5.00	5.10	102	71 - 136	
1,2-Dichloropropane	5.00	4.73	95	71 - 120	
Ethylbenzene	5.00	5.77	115	72 - 120	
Methylene Chloride	5.00	4.58	92	54 - 141	
Tetrachloroethene	5.00	5.79	116	70 - 135	
Toluene	5.00	5.34	107	73 - 120	
1,1,1-Trichloroethane	5.00	5.51	110	70 - 135	
Trichloroethene	5.00	5.00	100	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127
Toluene-d8 (Surr)	103	80 - 125
4-Bromofluorobenzene (Surr)	106	78 - 120
Dibromofluoromethane (Surr)	97	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112219

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-1	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4125.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1225			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1225				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-1	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4126.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1247			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1247				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	95	97	74 - 135	2	20		
Bromodichloromethane	103	105	73 - 135	2	20		
Carbon tetrachloride	120	120	67 - 135	0	21		
Chlorobenzene	105	108	76 - 135	2	20		
Chloroform	102	104	76 - 120	3	20		
1,3-Dichlorobenzene	113	117	74 - 135	4	20		
1,1-Dichloroethane	-101	-72	75 - 135	3	21	4	4
trans-1,2-Dichloroethene	86	88	75 - 135	2	24		
1,1-Dichloroethene	95	97	71 - 136	2	20		
1,2-Dichloropropane	89	91	71 - 120	2	20		
Ethylbenzene	109	109	72 - 120	0	26		
Methylene Chloride	88	93	54 - 141	6	20		
Tetrachloroethene	113	112	70 - 135	1	20		
Toluene	101	102	73 - 120	1	20		
1,1,1-Trichloroethane	110	109	70 - 135	1	20		
Trichloroethene	97	98	73 - 135	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	103	70 - 127
Toluene-d8 (Surr)	102	99	80 - 125
4-Bromofluorobenzene (Surr)	106	107	78 - 120
Dibromofluoromethane (Surr)	98	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112219

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-1	Units:	ug/L	MSD Lab Sample ID:	280-26557-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1225			Analysis Date:	03/15/2012 1247
Prep Date:	03/15/2012 1225			Prep Date:	03/15/2012 1247
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual	
Benzene	0.16	U	5.00	5.00	4.76		4.86	
Bromodichloromethane	0.17	U	5.00	5.00	5.15		5.26	
Carbon tetrachloride	0.19	U	5.00	5.00	5.98		6.00	
Chlorobenzene	0.17	U	5.00	5.00	5.27		5.38	
Chloroform	0.16	U	5.00	5.00	5.08		5.22	
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.65		5.86	
1,1-Dichloroethane	61		5.00	5.00	56.4	4	57.8	4
trans-1,2-Dichloroethene	4.7		5.00	5.00	8.95		9.09	
1,1-Dichloroethene	1.3		5.00	5.00	6.03		6.17	
1,2-Dichloropropane	0.18	U	5.00	5.00	4.46		4.55	
Ethylbenzene	0.16	U	5.00	5.00	5.43		5.44	
Methylene Chloride	0.32	U	5.00	5.00	4.38		4.65	
Tetrachloroethene	0.20	U	5.00	5.00	5.67		5.59	
Toluene	0.17	U	5.00	5.00	5.07		5.12	
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.51		5.45	
Trichloroethene	0.16	U	5.00	5.00	4.87		4.88	

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112245/4	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77709.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0854	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0854				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	70 - 127

Lab Control Sample - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112245/3	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77708.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0835	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0835				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	3.92	78	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-2	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77712.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0956			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0956				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-2	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77713.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1016			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1016				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	86	86	25 - 141	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	103	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-2	Units:	ug/L	MSD Lab Sample ID:	280-26557-2
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 0956			Analysis Date:	03/19/2012 1016
Prep Date:	03/19/2012 0956			Prep Date:	03/19/2012 1016
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.29	4.31

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	MB 280-111519/1-A	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1711	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Iron	22	U	22	100

Method Blank - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	MB 280-111519/1-A	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1554	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Aluminum	18	U	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	LCS 280-111519/2-A	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1713	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Iron	1000	1050	105	89 - 115	

Lab Control Sample - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	LCS 280-111519/2-A	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1556	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Aluminum	2000	1890	95	87 - 111	

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26557-5	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1750			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-5	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1752			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Iron	100	100	52 - 155	0	20		

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26557-5	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1633			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-5	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1635			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Aluminum	92	93	83 - 119	1	20		

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26557-5	Units: ug/L	
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 1750		
Prep Date:	03/19/2012 0730		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26557-5
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 1752
Prep Date:	03/19/2012 0730
Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Iron	850	1000	1000	1850	1850

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26557-5	Units: ug/L	
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/21/2012 1633		
Prep Date:	03/19/2012 0730		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26557-5
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/21/2012 1635
Prep Date:	03/19/2012 0730
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Aluminum	19	J	2000	2000	1850	1880

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Serial Dilution - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	280-26557-5	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	5.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1747	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Sample Result/Qual		Result	%Diff	Limit	Qual
Iron	850		831	NC	10	

Serial Dilution - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	280-26557-5	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	5.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1630	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Sample Result/Qual		Result	%Diff	Limit	Qual
Aluminum	19	J	90	NC	10	U

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-111962					
LCS 280-111962/4	Lab Control Sample	T	Water	8260B	
LCSD 280-111962/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-111962/6	Method Blank	T	Water	8260B	
280-26554-C-27 MS	Matrix Spike	T	Water	8260B	
280-26554-C-27 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26557-7	PIN15-0594	T	Water	8260B	
280-26557-8	PIN15-0595	T	Water	8260B	
280-26557-9	PIN15-2266	T	Water	8260B	
280-26557-10	PIN99-2280	T	Water	8260B	
280-26557-11	PIN15-E001	T	Water	8260B	
280-26557-12DL	PIN20-0502	T	Water	8260B	
280-26557-13	PIN20-0503	T	Water	8260B	
280-26557-26DL	PIN20-2273	T	Water	8260B	
280-26557-27	PIN99-2274	T	Water	8260B	
Analysis Batch:280-112172					
LCS 280-112172/4	Lab Control Sample	T	Water	8260B	
MB 280-112172/5	Method Blank	T	Water	8260B	
280-26557-12	PIN20-0502	T	Water	8260B	
280-26557-25	PIN20-2272	T	Water	8260B	
280-26557-26	PIN20-2273	T	Water	8260B	
280-26568-I-10 MS	Matrix Spike	T	Water	8260B	
280-26568-I-10 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112217					
LCS 280-112217/5	Lab Control Sample	T	Water	8260B	
MB 280-112217/6	Method Blank	T	Water	8260B	
280-26557-14	PIN21-0503	T	Water	8260B	
280-26557-15	PIN21-0504	T	Water	8260B	
280-26557-16	PIN21-0505	T	Water	8260B	
280-26557-17	PIN21-0512	T	Water	8260B	
280-26557-18	PIN12-0528	T	Water	8260B	
280-26557-19	PIN12-0562-1	T	Water	8260B	
280-26557-20	PIN12-0562-2	T	Water	8260B	
280-26557-20MS	Matrix Spike	T	Water	8260B	
280-26557-20MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26557-21	PIN12-0562-3	T	Water	8260B	
280-26557-22	PIN12-0563-1	T	Water	8260B	
280-26557-23	PIN12-0563-2	T	Water	8260B	
280-26557-24	PIN12-0563-3	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112219					
LCS 280-112219/4	Lab Control Sample	T	Water	8260B	
MB 280-112219/5	Method Blank	T	Water	8260B	
280-26557-1	PIN12-0554C	T	Water	8260B	
280-26557-1DL	PIN12-0554C	T	Water	8260B	
280-26557-1MS	Matrix Spike	T	Water	8260B	
280-26557-1MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26557-2	PIN12-0555A	T	Water	8260B	
280-26557-3	PIN12-0555B	T	Water	8260B	
280-26557-4	PIN12-0555C	T	Water	8260B	
280-26557-5	PIN15-0568	T	Water	8260B	
280-26557-6	PIN15-0569	T	Water	8260B	
Analysis Batch:280-112245					
LCS 280-112245/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112245/4	Method Blank	T	Water	8260B SIM	
280-26557-1	PIN12-0554C	T	Water	8260B SIM	
280-26557-2	PIN12-0555A	T	Water	8260B SIM	
280-26557-2MS	Matrix Spike	T	Water	8260B SIM	
280-26557-2MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26557-3	PIN12-0555B	T	Water	8260B SIM	
280-26557-4	PIN12-0555C	T	Water	8260B SIM	

Report Basis
T = Total

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 280-111519					
LCS 280-111519/2-A	Lab Control Sample	T	Water	3010A	
MB 280-111519/1-A	Method Blank	T	Water	3010A	
280-26557-5	PIN15-0568	T	Water	3010A	
280-26557-5MS	Matrix Spike	T	Water	3010A	
280-26557-5MSD	Matrix Spike Duplicate	T	Water	3010A	
280-26557-6	PIN15-0569	T	Water	3010A	
280-26557-7	PIN15-0594	T	Water	3010A	
280-26557-8	PIN15-0595	T	Water	3010A	
280-26557-9	PIN15-2266	T	Water	3010A	
Analysis Batch:280-112345					
LCS 280-111519/2-A	Lab Control Sample	T	Water	6010B	280-111519
MB 280-111519/1-A	Method Blank	T	Water	6010B	280-111519
280-26557-5	PIN15-0568	T	Water	6010B	280-111519
280-26557-5MS	Matrix Spike	T	Water	6010B	280-111519
280-26557-5MSD	Matrix Spike Duplicate	T	Water	6010B	280-111519
280-26557-6	PIN15-0569	T	Water	6010B	280-111519
280-26557-7	PIN15-0594	T	Water	6010B	280-111519
280-26557-8	PIN15-0595	T	Water	6010B	280-111519
280-26557-9	PIN15-2266	T	Water	6010B	280-111519
Analysis Batch:280-112649					
LCS 280-111519/2-A	Lab Control Sample	T	Water	6010B	280-111519
MB 280-111519/1-A	Method Blank	T	Water	6010B	280-111519
280-26557-5	PIN15-0568	T	Water	6010B	280-111519
280-26557-5MS	Matrix Spike	T	Water	6010B	280-111519
280-26557-5MSD	Matrix Spike Duplicate	T	Water	6010B	280-111519
280-26557-6	PIN15-0569	T	Water	6010B	280-111519
280-26557-7	PIN15-0594	T	Water	6010B	280-111519
280-26557-8	PIN15-0595	T	Water	6010B	280-111519
280-26557-9	PIN15-2266	T	Water	6010B	280-111519

Report Basis
T = Total

ANALYTICAL REPORT

Job Number: 280-26601-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 2:37 PM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26601-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/14/2012; the samples arrived in good condition, properly preserved and on ice. The temperature of the cooler at receipt was 2.6 C.

GC/MS VOLATILES - SW846 8260B

Due to the nature of the sample matrix (foamy), a reduced aliquot size had to be used for the analysis of samples PIN12-0550-1 (KDX 078) and PIN12-0550-2 (KDX 079). The reporting limits have been elevated accordingly.

Surrogate Dibromofluoromethane failed the recovery criteria high in sample PIN12-0568-2 (KDX 124). No detectable concentrations are present at levels greater than the reporting limits in the sample; therefore, data are reported as is.

Due to high constituent concentration, sample PIN12-0569-3 (KDX 128) had to be analyzed using a reduced aliquot size for Vinyl chloride and cis-1,2-Dichloroethene. The reporting limits have been elevated accordingly.

Methylene Chloride and 1,2,3-Trichlorobenzene were detected in the method blanks associated with batches 280-112217, 280-112307, 280-112330 and 280-112454, respectively, at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

1,4-Dioxane failed the recovery criteria high in the MS aliquot of the MS/MSD performed on sample PIN12-0550-2 (KDX 079) in batch 280-112411. In addition, the RPD limit was exceeded. The LCS was within control limits.

No other anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	F	RPD of the MS and MSD exceeds the control limits
	X	Surrogate is outside control limits

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26601-1	**PIN12-0550-1**					
Acetone		7.3	J	20	ug/L	8260B
Methylene Chloride		0.86	J B	2.0	ug/L	8260B
280-26601-2	**PIN12-0550-2**					
Acetone		3.9	J	20	ug/L	8260B
Methylene Chloride		0.90	J B	2.0	ug/L	8260B
280-26601-3	**PIN12-0550-3**					
Acetone		4.5	J	10	ug/L	8260B
280-26601-4	**PIN12-0551-1**					
Naphthalene		0.24	J	1.0	ug/L	8260B
1,2,3-Trichlorobenzene		0.25	J B	1.0	ug/L	8260B
280-26601-5	**PIN12-0551-2**					
Acetone		6.2	J	10	ug/L	8260B
280-26601-7	**PIN12-0567-2**					
1,4-Dioxane		0.72	J	2.0	ug/L	8260B SIM
280-26601-10	**PIN12-0568-2**					
Acetone		3.7	J	10	ug/L	8260B
1,4-Dioxane		3.0		2.0	ug/L	8260B SIM
280-26601-11	**PIN12-0568-3**					
Methylene Chloride		0.44	J B	1.0	ug/L	8260B
280-26601-12	**PIN12-0569-2**					
Acetone		3.8	J	10	ug/L	8260B
1,1-Dichloroethane		0.38	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		46		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.71	J	1.0	ug/L	8260B
1,1-Dichloroethene		1.8		1.0	ug/L	8260B
Methylene Chloride		0.48	J B	1.0	ug/L	8260B
Vinyl chloride		27		1.0	ug/L	8260B
1,4-Dioxane		3.1		2.0	ug/L	8260B SIM

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26601-13	**PIN12-0569-3**					
Acetone		4.4	J	10	ug/L	8260B
1,1-Dichloroethane		0.82	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		210		10	ug/L	8260B
trans-1,2-Dichloroethene		2.7		1.0	ug/L	8260B
1,1-Dichloroethene		10		1.0	ug/L	8260B
Methylene Chloride		0.39	J B	1.0	ug/L	8260B
Vinyl chloride		77		10	ug/L	8260B
1,4-Dioxane		2.7		2.0	ug/L	8260B SIM
280-26601-14	**PIN12-0572-1**					
Methylene Chloride		0.35	J B	1.0	ug/L	8260B
280-26601-15	**PIN12-0572-2**					
cis-1,2-Dichloroethene		37		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.35	J	1.0	ug/L	8260B
1,1-Dichloroethene		1.2		1.0	ug/L	8260B
Methylene Chloride		0.42	J B	1.0	ug/L	8260B
Vinyl chloride		20		1.0	ug/L	8260B
1,4-Dioxane		2.2		2.0	ug/L	8260B SIM
280-26601-17	**PIN12-0573-2**					
Methylene Chloride		0.42	J B	1.0	ug/L	8260B
280-26601-18	**PIN12-0573-3**					
Methylene Chloride		0.38	J B	1.0	ug/L	8260B
280-26601-19	**PIN12-2267**					
Acetone		2.2	J	10	ug/L	8260B
cis-1,2-Dichloroethene		39		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.39	J	1.0	ug/L	8260B
1,1-Dichloroethene		1.2		1.0	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
Vinyl chloride		23		1.0	ug/L	8260B
1,4-Dioxane		2.1		2.0	ug/L	8260B SIM
280-26601-20	**PIN99-2292**					
Chloroform		0.31	J	1.0	ug/L	8260B
Methylene Chloride		0.71	J B	1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Reinhardt, Jason	JR
SW846 8260B	Tinkham, Sarah A	SAT
SW846 8260B	Wickham, Tom	TW
SW846 8260B	Zhou, Huaqing	HZ
SW846 8260B SIM	Stoltz, Katie	KS
SW846 8260B SIM	Tinkham, Sarah A	SAT

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26601-1	PIN12-0550-1	Water	03/12/2012 1527	03/14/2012 0900
280-26601-1MS	PIN12-0550-1	Water	03/12/2012 1527	03/14/2012 0900
280-26601-1MSD	PIN12-0550-1	Water	03/12/2012 1527	03/14/2012 0900
280-26601-2	PIN12-0550-2	Water	03/12/2012 1502	03/14/2012 0900
280-26601-2MS	PIN12-0550-2	Water	03/12/2012 1502	03/14/2012 0900
280-26601-2MSD	PIN12-0550-2	Water	03/12/2012 1502	03/14/2012 0900
280-26601-3	PIN12-0550-3	Water	03/12/2012 1428	03/14/2012 0900
280-26601-4	PIN12-0551-1	Water	03/13/2012 0935	03/14/2012 0900
280-26601-5	PIN12-0551-2	Water	03/13/2012 1036	03/14/2012 0900
280-26601-6	PIN12-0567-1	Water	03/10/2012 1313	03/14/2012 0900
280-26601-7	PIN12-0567-2	Water	03/10/2012 1250	03/14/2012 0900
280-26601-8	PIN12-0567-3	Water	03/10/2012 1225	03/14/2012 0900
280-26601-9	PIN12-0568-1	Water	03/12/2012 0941	03/14/2012 0900
280-26601-10	PIN12-0568-2	Water	03/12/2012 0918	03/14/2012 0900
280-26601-11	PIN12-0568-3	Water	03/12/2012 0843	03/14/2012 0900
280-26601-12	PIN12-0569-2	Water	03/12/2012 1048	03/14/2012 0900
280-26601-13	PIN12-0569-3	Water	03/12/2012 1120	03/14/2012 0900
280-26601-14	PIN12-0572-1	Water	03/10/2012 1038	03/14/2012 0900
280-26601-15	PIN12-0572-2	Water	03/10/2012 1114	03/14/2012 0900
280-26601-16	PIN12-0573-1	Water	03/10/2012 0832	03/14/2012 0900
280-26601-17	PIN12-0573-2	Water	03/10/2012 0908	03/14/2012 0900
280-26601-18	PIN12-0573-3	Water	03/10/2012 0953	03/14/2012 0900
280-26601-19	PIN12-2267	Water	03/10/2012 1045	03/14/2012 0900
280-26601-20	PIN99-2292	Water	03/10/2012 0800	03/14/2012 0900

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-1**

Lab Sample ID: 280-26601-1
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7318.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1135			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1135				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	7.3	J	3.8	20
Benzene	0.32	U	0.32	2.0
Bromobenzene	0.34	U	0.34	2.0
Bromochloromethane	0.20	U	0.20	2.0
Bromodichloromethane	0.34	U	0.34	2.0
Bromoform	0.38	U	0.38	2.0
Bromomethane	0.42	U	0.42	2.0
2-Butanone (MEK)	4.0	U	4.0	10
n-Butylbenzene	0.64	U	0.64	2.0
sec-Butylbenzene	0.34	U	0.34	2.0
tert-Butylbenzene	0.32	U	0.32	2.0
Carbon disulfide	0.90	U	0.90	2.0
Carbon tetrachloride	0.38	U	0.38	2.0
Chlorobenzene	0.34	U	0.34	2.0
Dibromochloromethane	0.34	U	0.34	2.0
Chloroethane	0.82	U	0.82	2.0
Chloroform	0.32	U	0.32	2.0
Chloromethane	0.60	U	0.60	2.0
2-Chlorotoluene	0.34	U	0.34	2.0
4-Chlorotoluene	0.42	U	0.42	2.0
1,2-Dibromo-3-Chloropropane	0.94	U	0.94	2.0
Dibromomethane	0.34	U	0.34	2.0
1,2-Dichlorobenzene	0.30	U	0.30	2.0
1,3-Dichlorobenzene	0.26	U	0.26	2.0
1,4-Dichlorobenzene	0.32	U	0.32	2.0
Dichlorodifluoromethane	0.62	U	0.62	2.0
1,1-Dichloroethane	0.44	U	0.44	2.0
1,2-Dichloroethane	0.26	U	0.26	2.0
cis-1,2-Dichloroethene	0.30	U	0.30	2.0
trans-1,2-Dichloroethene	0.30	U	0.30	2.0
1,1-Dichloroethene	0.46	U	0.46	2.0
1,2-Dichloropropane	0.36	U	0.36	2.0
1,3-Dichloropropane	0.44	U	0.44	2.0
2,2-Dichloropropane	0.36	U	0.36	2.0
cis-1,3-Dichloropropene	0.32	U	0.32	2.0
trans-1,3-Dichloropropene	0.38	U	0.38	2.0
1,1-Dichloropropene	0.38	U	0.38	2.0
Ethylbenzene	0.32	U	0.32	2.0
Hexachlorobutadiene	0.72	U	0.72	2.0
2-Hexanone	3.4	U	3.4	10
Isopropylbenzene	0.38	U	0.38	2.0
4-Isopropyltoluene	0.40	U	0.40	2.0
Methylene Chloride	0.86	J B	0.64	2.0
4-Methyl-2-pentanone	2.0	U	2.0	10
Naphthalene	0.44	U	0.44	2.0
n-Propylbenzene	0.32	U	0.32	2.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-1**

Lab Sample ID: 280-26601-1
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7318.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1135			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1135				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.34	U	0.34	2.0
1,1,1,2-Tetrachloroethane	0.42	U	0.42	2.0
1,1,2,2-Tetrachloroethane	0.42	U	0.42	2.0
Tetrachloroethene	0.40	U	0.40	2.0
Toluene	0.34	U	0.34	2.0
1,2,3-Trichlorobenzene	0.42	U	0.42	2.0
1,2,4-Trichlorobenzene	0.42	U	0.42	2.0
1,1,1-Trichloroethane	0.32	U	0.32	2.0
1,1,2-Trichloroethane	0.54	U	0.54	2.0
Trichloroethene	0.32	U	0.32	2.0
Trichlorofluoromethane	0.58	U	0.58	2.0
1,2,3-Trichloropropane	0.66	U	0.66	2.0
1,2,4-Trimethylbenzene	0.30	U	0.30	2.0
1,3,5-Trimethylbenzene	0.32	U	0.32	2.0
Vinyl chloride	0.20	U	0.20	2.0
Xylenes, Total	0.38	U	0.38	2.0
1,2-Dibromoethane	0.36	U	0.36	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-2**

Lab Sample ID: 280-26601-2
Client Matrix: Water

Date Sampled: 03/12/2012 1502
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7321.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1235			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1235				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	3.8	20
Benzene	0.32	U	0.32	2.0
Bromobenzene	0.34	U	0.34	2.0
Bromochloromethane	0.20	U	0.20	2.0
Bromodichloromethane	0.34	U	0.34	2.0
Bromoform	0.38	U	0.38	2.0
Bromomethane	0.42	U	0.42	2.0
2-Butanone (MEK)	4.0	U	4.0	10
n-Butylbenzene	0.64	U	0.64	2.0
sec-Butylbenzene	0.34	U	0.34	2.0
tert-Butylbenzene	0.32	U	0.32	2.0
Carbon disulfide	0.90	U	0.90	2.0
Carbon tetrachloride	0.38	U	0.38	2.0
Chlorobenzene	0.34	U	0.34	2.0
Dibromochloromethane	0.34	U	0.34	2.0
Chloroethane	0.82	U	0.82	2.0
Chloroform	0.32	U	0.32	2.0
Chloromethane	0.60	U	0.60	2.0
2-Chlorotoluene	0.34	U	0.34	2.0
4-Chlorotoluene	0.42	U	0.42	2.0
1,2-Dibromo-3-Chloropropane	0.94	U	0.94	2.0
Dibromomethane	0.34	U	0.34	2.0
1,2-Dichlorobenzene	0.30	U	0.30	2.0
1,3-Dichlorobenzene	0.26	U	0.26	2.0
1,4-Dichlorobenzene	0.32	U	0.32	2.0
Dichlorodifluoromethane	0.62	U	0.62	2.0
1,1-Dichloroethane	0.44	U	0.44	2.0
1,2-Dichloroethane	0.26	U	0.26	2.0
cis-1,2-Dichloroethene	0.30	U	0.30	2.0
trans-1,2-Dichloroethene	0.30	U	0.30	2.0
1,1-Dichloroethene	0.46	U	0.46	2.0
1,2-Dichloropropane	0.36	U	0.36	2.0
1,3-Dichloropropane	0.44	U	0.44	2.0
2,2-Dichloropropane	0.36	U	0.36	2.0
cis-1,3-Dichloropropene	0.32	U	0.32	2.0
trans-1,3-Dichloropropene	0.38	U	0.38	2.0
1,1-Dichloropropene	0.38	U	0.38	2.0
Ethylbenzene	0.32	U	0.32	2.0
Hexachlorobutadiene	0.72	U	0.72	2.0
2-Hexanone	3.4	U	3.4	10
Isopropylbenzene	0.38	U	0.38	2.0
4-Isopropyltoluene	0.40	U	0.40	2.0
Methylene Chloride	0.90	J B	0.64	2.0
4-Methyl-2-pentanone	2.0	U	2.0	10
Naphthalene	0.44	U	0.44	2.0
n-Propylbenzene	0.32	U	0.32	2.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-2**

Lab Sample ID: 280-26601-2
Client Matrix: Water

Date Sampled: 03/12/2012 1502
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7321.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1235			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1235				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.34	U	0.34	2.0
1,1,1,2-Tetrachloroethane	0.42	U	0.42	2.0
1,1,2,2-Tetrachloroethane	0.42	U	0.42	2.0
Tetrachloroethene	0.40	U	0.40	2.0
Toluene	0.34	U	0.34	2.0
1,2,3-Trichlorobenzene	0.42	U	0.42	2.0
1,2,4-Trichlorobenzene	0.42	U	0.42	2.0
1,1,1-Trichloroethane	0.32	U	0.32	2.0
1,1,2-Trichloroethane	0.54	U	0.54	2.0
Trichloroethene	0.32	U	0.32	2.0
Trichlorofluoromethane	0.58	U	0.58	2.0
1,2,3-Trichloropropane	0.66	U	0.66	2.0
1,2,4-Trimethylbenzene	0.30	U	0.30	2.0
1,3,5-Trimethylbenzene	0.32	U	0.32	2.0
Vinyl chloride	0.20	U	0.20	2.0
Xylenes, Total	0.38	U	0.38	2.0
1,2-Dibromoethane	0.36	U	0.36	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-3**

Lab Sample ID: 280-26601-3
Client Matrix: Water

Date Sampled: 03/12/2012 1428
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7322.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1254			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1254				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.5	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-3**

Lab Sample ID: 280-26601-3
Client Matrix: Water

Date Sampled: 03/12/2012 1428
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7322.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1254			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1254				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	105		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-1**

Lab Sample ID: 280-26601-4
Client Matrix: Water

Date Sampled: 03/13/2012 0935
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5405.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2216			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2216				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.24	J	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-1**

Lab Sample ID: 280-26601-4
Client Matrix: Water

Date Sampled: 03/13/2012 0935
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5405.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2216			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2216				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.25	J B	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	117		70 - 127
Toluene-d8 (Surr)	117		80 - 125
4-Bromofluorobenzene (Surr)	114		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-2**

Lab Sample ID: 280-26601-5
Client Matrix: Water

Date Sampled: 03/13/2012 1036
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5406.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2237			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2237				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	6.2	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-2**

Lab Sample ID: 280-26601-5
Client Matrix: Water

Date Sampled: 03/13/2012 1036
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5406.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2237			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2237				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118		70 - 127
Toluene-d8 (Surr)	113		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	114		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-1**

Lab Sample ID: 280-26601-6
Client Matrix: Water

Date Sampled: 03/10/2012 1313
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3437.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2202			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2202				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-1**

Lab Sample ID: 280-26601-6
Client Matrix: Water

Date Sampled: 03/10/2012 1313
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3437.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2202			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2202				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127
Toluene-d8 (Surr)	98		80 - 125
4-Bromofluorobenzene (Surr)	91		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-2**

Lab Sample ID: 280-26601-7
Client Matrix: Water

Date Sampled: 03/10/2012 1250
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3440.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2311			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2311				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-2**

Lab Sample ID: 280-26601-7
Client Matrix: Water

Date Sampled: 03/10/2012 1250
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3440.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2311			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2311				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	100		80 - 125
4-Bromofluorobenzene (Surr)	96		78 - 120
Dibromofluoromethane (Surr)	103		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-3**

Lab Sample ID: 280-26601-8
Client Matrix: Water

Date Sampled: 03/10/2012 1225
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3441.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2335			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2335				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-3**

Lab Sample ID: 280-26601-8
Client Matrix: Water

Date Sampled: 03/10/2012 1225
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3441.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2335			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2335				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	89		78 - 120
Dibromofluoromethane (Surr)	102		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-1**

Lab Sample ID: 280-26601-9
Client Matrix: Water

Date Sampled: 03/12/2012 0941
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7323.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1314			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1314				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-1**

Lab Sample ID: 280-26601-9
Client Matrix: Water

Date Sampled: 03/12/2012 0941
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7323.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1314			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1314				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	120		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-2**

Lab Sample ID: 280-26601-10
Client Matrix: Water

Date Sampled: 03/12/2012 0918
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7324.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1334			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1334				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.7	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-2**

Lab Sample ID: 280-26601-10
Client Matrix: Water

Date Sampled: 03/12/2012 0918
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7324.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1334			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1334				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	121	X	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-3**

Lab Sample ID: 280-26601-11
Client Matrix: Water

Date Sampled: 03/12/2012 0843
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7325.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1354			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1354				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.44	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-3**

Lab Sample ID: 280-26601-11
Client Matrix: Water

Date Sampled: 03/12/2012 0843
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7325.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1354			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1354				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	119		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-2**

Lab Sample ID: 280-26601-12
Client Matrix: Water

Date Sampled: 03/12/2012 1048
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7326.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1413			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1413				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.38	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	46		0.15	1.0
trans-1,2-Dichloroethene	0.71	J	0.15	1.0
1,1-Dichloroethene	1.8		0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.48	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-2**

Lab Sample ID: 280-26601-12
Client Matrix: Water

Date Sampled: 03/12/2012 1048
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7326.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1413			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1413				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	27		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-3**

Lab Sample ID: 280-26601-13
Client Matrix: Water

Date Sampled: 03/12/2012 1120
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7327.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1433			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1433				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.4	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.82	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
trans-1,2-Dichloroethene	2.7		0.15	1.0
1,1-Dichloroethene	10		0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.39	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-3**

Lab Sample ID: 280-26601-13
Client Matrix: Water

Date Sampled: 03/12/2012 1120
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7327.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1433			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1433				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	119		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-3**

Lab Sample ID: 280-26601-13
Client Matrix: Water

Date Sampled: 03/12/2012 1120
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	MS4512.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/22/2012 1352	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1352				

Analyte	Result (ug/L)	Qualifier	MDL	RL
cis-1,2-Dichloroethene	210		1.5	10
Vinyl chloride	77		1.0	10

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93		70 - 127
Toluene-d8 (Surr)	114		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	107		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-1**

Lab Sample ID: 280-26601-14
Client Matrix: Water

Date Sampled: 03/10/2012 1038
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6228.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1818			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1818				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.35	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-1**

Lab Sample ID: 280-26601-14
Client Matrix: Water

Date Sampled: 03/10/2012 1038
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6228.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1818			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1818				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	96		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	96		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-2**

Lab Sample ID: 280-26601-15
Client Matrix: Water

Date Sampled: 03/10/2012 1114
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6229.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1837			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1837				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	37		0.15	1.0
trans-1,2-Dichloroethene	0.35	J	0.15	1.0
1,1-Dichloroethene	1.2		0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.42	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-2**

Lab Sample ID: 280-26601-15
Client Matrix: Water

Date Sampled: 03/10/2012 1114
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6229.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1837			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1837				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	20		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112		70 - 127
Toluene-d8 (Surr)	96		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	99		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-1**

Lab Sample ID: 280-26601-16
Client Matrix: Water

Date Sampled: 03/10/2012 0832
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6230.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1857			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1857				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-1**

Lab Sample ID: 280-26601-16
Client Matrix: Water

Date Sampled: 03/10/2012 0832
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6230.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1857			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1857				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	105		78 - 120
Dibromofluoromethane (Surr)	96		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-2**

Lab Sample ID: 280-26601-17
Client Matrix: Water

Date Sampled: 03/10/2012 0908
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6231.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1916			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1916				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.42	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-2**

Lab Sample ID: 280-26601-17
Client Matrix: Water

Date Sampled: 03/10/2012 0908
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6231.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1916			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1916				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-3**

Lab Sample ID: 280-26601-18
Client Matrix: Water

Date Sampled: 03/10/2012 0953
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6232.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1936			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1936				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.38	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-3**

Lab Sample ID: 280-26601-18
Client Matrix: Water

Date Sampled: 03/10/2012 0953
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6232.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1936			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1936				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	99		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2267**

Lab Sample ID: 280-26601-19
Client Matrix: Water

Date Sampled: 03/10/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6233.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1955			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1955				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.2	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	39		0.15	1.0
trans-1,2-Dichloroethene	0.39	J	0.15	1.0
1,1-Dichloroethene	1.2		0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2267**

Lab Sample ID: 280-26601-19
Client Matrix: Water

Date Sampled: 03/10/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6233.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1955			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1955				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	23		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	96		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2292**

Lab Sample ID: 280-26601-20
Client Matrix: Water

Date Sampled: 03/10/2012 0800
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6234.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2015			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2015				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.31	J	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.71	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2292**

Lab Sample ID: 280-26601-20
Client Matrix: Water

Date Sampled: 03/10/2012 0800
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6234.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2015			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2015				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	98		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-1**

Lab Sample ID: 280-26601-1
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77723.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1333			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1333				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-2**

Lab Sample ID: 280-26601-2
Client Matrix: Water

Date Sampled: 03/12/2012 1502
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7783.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1636			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1636				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-3**

Lab Sample ID: 280-26601-3
Client Matrix: Water

Date Sampled: 03/12/2012 1428
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77724.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1353			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1353				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-1**

Lab Sample ID: 280-26601-4
Client Matrix: Water

Date Sampled: 03/13/2012 0935
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77725.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1412			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1412				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-2**

Lab Sample ID: 280-26601-5
Client Matrix: Water

Date Sampled: 03/13/2012 1036
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77726.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1432			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1432				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-1**

Lab Sample ID: 280-26601-6
Client Matrix: Water

Date Sampled: 03/10/2012 1313
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77727.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1451			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1451				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-2**

Lab Sample ID: 280-26601-7
Client Matrix: Water

Date Sampled: 03/10/2012 1250
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77728.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1511			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1511				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.72	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-3**

Lab Sample ID: 280-26601-8
Client Matrix: Water

Date Sampled: 03/10/2012 1225
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7765.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0859			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0859				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	90		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-1**

Lab Sample ID: 280-26601-9
Client Matrix: Water

Date Sampled: 03/12/2012 0941
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7766.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0919			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0919				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-2**

Lab Sample ID: 280-26601-10
Client Matrix: Water

Date Sampled: 03/12/2012 0918
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7767.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0938			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0938				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	3.0		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-3**

Lab Sample ID: 280-26601-11
Client Matrix: Water

Date Sampled: 03/12/2012 0843
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7744.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2228			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2228				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-2**

Lab Sample ID: 280-26601-12
Client Matrix: Water

Date Sampled: 03/12/2012 1048
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7782.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1617			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1617				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	3.1		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-3**

Lab Sample ID: 280-26601-13
Client Matrix: Water

Date Sampled: 03/12/2012 1120
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7746.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2307			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2307				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.7		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-1**

Lab Sample ID: 280-26601-14
Client Matrix: Water

Date Sampled: 03/10/2012 1038
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7747.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2326			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2326				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-2**

Lab Sample ID: 280-26601-15
Client Matrix: Water

Date Sampled: 03/10/2012 1114
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7748.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2346			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2346				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.2		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-1**

Lab Sample ID: 280-26601-16
Client Matrix: Water

Date Sampled: 03/10/2012 0832
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7749.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0005			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0005				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-2**

Lab Sample ID: 280-26601-17
Client Matrix: Water

Date Sampled: 03/10/2012 0908
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7750.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0025			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0025				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-3**

Lab Sample ID: 280-26601-18
Client Matrix: Water

Date Sampled: 03/10/2012 0953
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7751.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0044			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0044				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2267**

Lab Sample ID: 280-26601-19
Client Matrix: Water

Date Sampled: 03/10/2012 1045
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7752.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0104			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0104				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.1		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26601-1	PIN12-0550-1	115	103	108	107
280-26601-2	PIN12-0550-2	116	109	105	107
280-26601-3	PIN12-0550-3	115	108	105	105
280-26601-4	PIN12-0551-1	115	117	117	114
280-26601-5	PIN12-0551-2	114	118	113	106
280-26601-6	PIN12-0567-1	100	98	98	91
280-26601-7	PIN12-0567-2	103	104	100	96
280-26601-8	PIN12-0567-3	102	104	95	89
280-26601-9	PIN12-0568-1	120	112	108	108
280-26601-10	PIN12-0568-2	121X	109	108	108
280-26601-11	PIN12-0568-3	119	108	106	109
280-26601-12	PIN12-0569-2	116	107	109	104
280-26601-13	PIN12-0569-3	119	109	108	106
280-26601-13 DL	PIN12-0569-3 DL	107	93	114	103
280-26601-14	PIN12-0572-1	96	107	96	110
280-26601-15	PIN12-0572-2	99	112	96	109
280-26601-16	PIN12-0573-1	96	109	95	105
280-26601-17	PIN12-0573-2	97	110	95	102
280-26601-18	PIN12-0573-3	99	113	95	107
280-26601-19	PIN12-2267	97	109	96	104
280-26601-20	PIN99-2292	97	107	98	110
MB 280-112217/6		94	97	91	112
MB 280-112307/6		102	101	99	94
MB 280-112330/6		119	111	107	108
MB 280-112454/6		119	125	115	111
MB 280-112800/6		104	93	108	103
LCS 280-112217/5		92	94	90	96
LCS 280-112307/4		102	103	102	96
LCS 280-112330/4		118	109	109	101

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
LCS 280-112454/5		117	125	116	108
LCS 280-112800/4		102	90	108	102
LCSD 280-112307/5		100	99	101	91
LCSD 280-112330/5		116	106	106	99
LCSD 280-112800/5		106	94	111	103
280-26601-1 MS	PIN12-0550-1 MS	117	104	108	99
280-26601-6 MS	PIN12-0567-1 MS	98	100	97	91
280-26557-C-20 MS		92	103	87	97
280-26744-F-3 MS		110	117	107	98
280-26848-D-7 MS		111	97	117	109
280-26601-1 MSD	PIN12-0550-1 MSD	113	103	105	96
280-26601-6 MSD	PIN12-0567-1 MSD	104	105	97	93
280-26557-C-20 MSD		92	103	89	97
280-26744-F-3 MSD		110	118	108	102
280-26848-D-7 MSD		99	87	106	99

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26601-1	PIN12-0550-1	103
280-26601-2	PIN12-0550-2	94
280-26601-3	PIN12-0550-3	105
280-26601-4	PIN12-0551-1	101
280-26601-5	PIN12-0551-2	103
280-26601-6	PIN12-0567-1	102
280-26601-7	PIN12-0567-2	101
280-26601-8	PIN12-0567-3	90
280-26601-9	PIN12-0568-1	101
280-26601-10	PIN12-0568-2	98
280-26601-11	PIN12-0568-3	99
280-26601-12	PIN12-0569-2	96
280-26601-13	PIN12-0569-3	99
280-26601-14	PIN12-0572-1	96
280-26601-15	PIN12-0572-2	96
280-26601-16	PIN12-0573-1	98
280-26601-17	PIN12-0573-2	101
280-26601-18	PIN12-0573-3	108
280-26601-19	PIN12-2267	100
MB 280-112245/4		104
MB 280-112411/4		98
MB 280-112438/5		97
LCS 280-112245/3		109
LCS 280-112411/3		93
LCS 280-112438/3		104
LCSD 280-112438/4		98
280-26601-2 MS	PIN12-0550-2 MS	100
280-26557-D-2 MS		101
280-26606-B-14 MS		95

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26556-C-5 MS		99
280-26601-2 MSD	PIN12-0550-2 MSD	97
280-26557-D-2 MSD		103
280-26606-B-14 MSD		89
280-26556-C-5 MSD		101

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.463	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127
Toluene-d8 (Surr)	91	80 - 125
4-Bromofluorobenzene (Surr)	112	78 - 120
Dibromofluoromethane (Surr)	94	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112217/5	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6211.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1217	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1217				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	5.28	106	74 - 135	
Bromodichloromethane	5.00	5.36	107	73 - 135	
Carbon tetrachloride	5.00	5.08	102	67 - 135	
Chlorobenzene	5.00	4.88	98	76 - 135	
Chloroform	5.00	5.29	106	76 - 120	
1,3-Dichlorobenzene	5.00	4.72	94	74 - 135	
1,1-Dichloroethane	5.00	5.07	101	75 - 135	
trans-1,2-Dichloroethene	5.00	5.21	104	75 - 135	
1,1-Dichloroethene	5.00	5.28	106	71 - 136	
1,2-Dichloropropane	5.00	4.95	99	71 - 120	
Ethylbenzene	5.00	4.69	94	72 - 120	
Methylene Chloride	5.00	5.26	105	54 - 141	
Tetrachloroethene	5.00	4.58	92	70 - 135	
Toluene	5.00	5.34	107	73 - 120	
1,1,1-Trichloroethane	5.00	5.03	101	70 - 135	
Trichloroethene	5.00	4.91	98	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94	70 - 127
Toluene-d8 (Surr)	90	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-C-20 MS	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6216.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1421			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1421				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-C-20 MSD	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6217.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1440			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1440				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	108	107	74 - 135	0	20		
Bromodichloromethane	112	113	73 - 135	1	20		
Carbon tetrachloride	107	107	67 - 135	0	21		
Chlorobenzene	100	99	76 - 135	1	20		
Chloroform	110	108	76 - 120	1	20		
1,3-Dichlorobenzene	97	97	74 - 135	0	20		
1,1-Dichloroethane	105	106	75 - 135	1	21		
trans-1,2-Dichloroethene	104	103	75 - 135	1	24		
1,1-Dichloroethene	106	105	71 - 136	0	20		
1,2-Dichloropropane	101	101	71 - 120	1	20		
Ethylbenzene	96	96	72 - 120	0	26		
Methylene Chloride	100	101	54 - 141	1	20		
Tetrachloroethene	91	90	70 - 135	1	20		
Toluene	107	107	73 - 120	0	20		
1,1,1-Trichloroethane	106	106	70 - 135	0	20		
Trichloroethene	96	96	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	103	70 - 127
Toluene-d8 (Surr)	87	89	80 - 125
4-Bromofluorobenzene (Surr)	97	97	78 - 120
Dibromofluoromethane (Surr)	92	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-C-20 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/15/2012 1421		
Prep Date:	03/15/2012 1421		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26557-C-20 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/15/2012 1440
Prep Date:	03/15/2012 1440
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	5.38	5.36
Bromodichloromethane	0.17	U	5.00	5.00	5.58	5.63
Carbon tetrachloride	0.19	U	5.00	5.00	5.34	5.34
Chlorobenzene	0.17	U	5.00	5.00	4.98	4.93
Chloroform	0.16	U	5.00	5.00	5.48	5.41
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.86	4.85
1,1-Dichloroethane	0.22	U	5.00	5.00	5.26	5.30
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.22	5.16
1,1-Dichloroethene	0.23	U	5.00	5.00	5.29	5.27
1,2-Dichloropropane	0.18	U	5.00	5.00	5.07	5.03
Ethylbenzene	0.16	U	5.00	5.00	4.80	4.81
Methylene Chloride	0.37	J	5.00	5.00	5.39	5.44
Tetrachloroethene	0.20	U	5.00	5.00	4.55	4.48
Toluene	0.17	U	5.00	5.00	5.35	5.34
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.30	5.30
Trichloroethene	0.16	U	5.00	5.00	4.78	4.81

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.330	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	99	80 - 125
4-Bromofluorobenzene (Surr)	94	78 - 120
Dibromofluoromethane (Surr)	102	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3434.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2053	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2053				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112307/5	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3435.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2116	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2116				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	86	86	74 - 135	0	20		
Bromodichloromethane	96	99	73 - 135	3	20		
Carbon tetrachloride	100	93	67 - 135	8	21		
Chlorobenzene	91	88	76 - 135	2	20		
Chloroform	94	92	76 - 120	2	20		
1,3-Dichlorobenzene	92	90	74 - 135	2	20		
1,1-Dichloroethane	81	84	75 - 135	4	21		
trans-1,2-Dichloroethene	93	89	75 - 135	4	24		
1,1-Dichloroethene	94	87	71 - 136	8	20		
1,2-Dichloropropane	80	81	71 - 120	2	20		
Ethylbenzene	93	90	72 - 120	3	26		
Methylene Chloride	103	104	54 - 141	1	20		
Tetrachloroethene	103	97	70 - 135	6	20		
Toluene	94	91	73 - 120	4	20		
1,1,1-Trichloroethane	95	91	70 - 135	4	20		
Trichloroethene	96	92	73 - 135	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	99	70 - 127
Toluene-d8 (Surr)	102	101	80 - 125
4-Bromofluorobenzene (Surr)	96	91	78 - 120
Dibromofluoromethane (Surr)	102	100	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112307/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2053			Analysis Date:	03/16/2012 2116
Prep Date:	03/16/2012 2053			Prep Date:	03/16/2012 2116
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.29	4.30
Bromodichloromethane	5.00	5.00	4.82	4.96
Carbon tetrachloride	5.00	5.00	5.02	4.64
Chlorobenzene	5.00	5.00	4.53	4.42
Chloroform	5.00	5.00	4.72	4.62
1,3-Dichlorobenzene	5.00	5.00	4.62	4.52
1,1-Dichloroethane	5.00	5.00	4.06	4.21
trans-1,2-Dichloroethene	5.00	5.00	4.66	4.45
1,1-Dichloroethene	5.00	5.00	4.72	4.36
1,2-Dichloropropane	5.00	5.00	3.99	4.06
Ethylbenzene	5.00	5.00	4.63	4.51
Methylene Chloride	5.00	5.00	5.13	5.19
Tetrachloroethene	5.00	5.00	5.15	4.83
Toluene	5.00	5.00	4.71	4.53
1,1,1-Trichloroethane	5.00	5.00	4.75	4.56
Trichloroethene	5.00	5.00	4.80	4.61

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3438.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2225			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2225				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3439.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2248			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2248				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	86	84	74 - 135	2	20		
Bromodichloromethane	93	96	73 - 135	2	20		
Carbon tetrachloride	104	104	67 - 135	0	21		
Chlorobenzene	85	84	76 - 135	1	20		
Chloroform	91	92	76 - 120	1	20		
1,3-Dichlorobenzene	89	87	74 - 135	3	20		
1,1-Dichloroethane	83	84	75 - 135	1	21		
trans-1,2-Dichloroethene	94	95	75 - 135	2	24		
1,1-Dichloroethene	95	97	71 - 136	3	20		
1,2-Dichloropropane	78	78	71 - 120	0	20		
Ethylbenzene	89	88	72 - 120	1	26		
Methylene Chloride	90	93	54 - 141	3	20		
Tetrachloroethene	102	99	70 - 135	2	20		
Toluene	93	94	73 - 120	1	20		
1,1,1-Trichloroethane	100	100	70 - 135	0	20		
Trichloroethene	97	94	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	105	70 - 127
Toluene-d8 (Surr)	97	97	80 - 125
4-Bromofluorobenzene (Surr)	91	93	78 - 120
Dibromofluoromethane (Surr)	98	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-6	Units:	ug/L	MSD Lab Sample ID:	280-26601-6
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2225			Analysis Date:	03/16/2012 2248
Prep Date:	03/16/2012 2225			Prep Date:	03/16/2012 2248
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.30	4.21
Bromodichloromethane	0.17	U	5.00	5.00	4.67	4.78
Carbon tetrachloride	0.19	U	5.00	5.00	5.19	5.18
Chlorobenzene	0.17	U	5.00	5.00	4.26	4.22
Chloroform	0.16	U	5.00	5.00	4.56	4.59
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.46	4.33
1,1-Dichloroethane	0.22	U	5.00	5.00	4.16	4.21
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.68	4.77
1,1-Dichloroethene	0.23	U	5.00	5.00	4.74	4.87
1,2-Dichloropropane	0.18	U	5.00	5.00	3.92	3.92
Ethylbenzene	0.16	U	5.00	5.00	4.45	4.41
Methylene Chloride	0.32	U	5.00	5.00	4.51	4.64
Tetrachloroethene	0.20	U	5.00	5.00	5.08	4.96
Toluene	0.17	U	5.00	5.00	4.66	4.69
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.01	5.01
Trichloroethene	0.16	U	5.00	5.00	4.83	4.72

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112330

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112330/6	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7317.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1049	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1049				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.359	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112330

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112330/6	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7317.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1049	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1049				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111	70 - 127
Toluene-d8 (Surr)	107	80 - 125
4-Bromofluorobenzene (Surr)	108	78 - 120
Dibromofluoromethane (Surr)	119	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112330

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112330/4	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7315.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0952	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0952				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112330/5	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7316.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1012	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1012				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	106	103	74 - 135	3	20		
Bromodichloromethane	117	114	73 - 135	3	20		
Carbon tetrachloride	127	121	67 - 135	5	21		
Chlorobenzene	107	104	76 - 135	2	20		
Chloroform	113	113	76 - 120	0	20		
1,3-Dichlorobenzene	106	103	74 - 135	3	20		
1,1-Dichloroethane	110	106	75 - 135	3	21		
trans-1,2-Dichloroethene	104	103	75 - 135	1	24		
1,1-Dichloroethene	107	100	71 - 136	7	20		
1,2-Dichloropropane	100	100	71 - 120	0	20		
Ethylbenzene	106	102	72 - 120	4	26		
Methylene Chloride	112	108	54 - 141	4	20		
Tetrachloroethene	117	110	70 - 135	6	20		
Toluene	110	106	73 - 120	3	20		
1,1,1-Trichloroethane	115	111	70 - 135	3	20		
Trichloroethene	108	106	73 - 135	2	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	106	70 - 127
Toluene-d8 (Surr)	109	106	80 - 125
4-Bromofluorobenzene (Surr)	101	99	78 - 120
Dibromofluoromethane (Surr)	118	116	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112330

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112330/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112330/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 0952			Analysis Date:	03/19/2012 1012
Prep Date:	03/19/2012 0952			Prep Date:	03/19/2012 1012
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	5.29	5.16
Bromodichloromethane	5.00	5.00	5.84	5.70
Carbon tetrachloride	5.00	5.00	6.36	6.03
Chlorobenzene	5.00	5.00	5.33	5.21
Chloroform	5.00	5.00	5.66	5.64
1,3-Dichlorobenzene	5.00	5.00	5.31	5.17
1,1-Dichloroethane	5.00	5.00	5.50	5.32
trans-1,2-Dichloroethene	5.00	5.00	5.21	5.14
1,1-Dichloroethene	5.00	5.00	5.35	5.00
1,2-Dichloropropane	5.00	5.00	5.01	4.99
Ethylbenzene	5.00	5.00	5.28	5.08
Methylene Chloride	5.00	5.00	5.62	5.41
Tetrachloroethene	5.00	5.00	5.84	5.49
Toluene	5.00	5.00	5.50	5.31
1,1,1-Trichloroethane	5.00	5.00	5.74	5.56
Trichloroethene	5.00	5.00	5.38	5.30

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112330

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-1	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7319.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1155			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1155				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-1	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7320.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1215			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1215				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	111	107	74 - 135	3	20		
Bromodichloromethane	125	117	73 - 135	7	20		
Carbon tetrachloride	117	115	67 - 135	1	21		
Chlorobenzene	116	110	76 - 135	5	20		
Chloroform	120	118	76 - 120	2	20		
1,3-Dichlorobenzene	112	107	74 - 135	5	20		
1,1-Dichloroethane	114	111	75 - 135	3	21		
trans-1,2-Dichloroethene	107	106	75 - 135	1	24		
1,1-Dichloroethene	100	98	71 - 136	1	20		
1,2-Dichloropropane	107	101	71 - 120	6	20		
Ethylbenzene	110	107	72 - 120	3	26		
Methylene Chloride	110	102	54 - 141	7	20		
Tetrachloroethene	116	110	70 - 135	5	20		
Toluene	114	111	73 - 120	3	20		
1,1,1-Trichloroethane	112	109	70 - 135	3	20		
Trichloroethene	108	106	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	103	70 - 127
Toluene-d8 (Surr)	108	105	80 - 125
4-Bromofluorobenzene (Surr)	99	96	78 - 120
Dibromofluoromethane (Surr)	117	113	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112330

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-1	Units:	ug/L	MSD Lab Sample ID:	280-26601-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1155			Analysis Date:	03/19/2012 1215
Prep Date:	03/19/2012 1155			Prep Date:	03/19/2012 1215
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.32	U	10.0	10.0	11.1	10.7
Bromodichloromethane	0.34	U	10.0	10.0	12.5	11.7
Carbon tetrachloride	0.38	U	10.0	10.0	11.7	11.5
Chlorobenzene	0.34	U	10.0	10.0	11.6	11.0
Chloroform	0.32	U	10.0	10.0	12.0	11.8
1,3-Dichlorobenzene	0.26	U	10.0	10.0	11.2	10.7
1,1-Dichloroethane	0.44	U	10.0	10.0	11.4	11.1
trans-1,2-Dichloroethene	0.30	U	10.0	10.0	10.7	10.6
1,1-Dichloroethene	0.46	U	10.0	10.0	9.96	9.82
1,2-Dichloropropane	0.36	U	10.0	10.0	10.7	10.1
Ethylbenzene	0.32	U	10.0	10.0	11.0	10.7
Methylene Chloride	0.86	J	10.0	10.0	11.9	11.1
Tetrachloroethene	0.40	U	10.0	10.0	11.6	11.0
Toluene	0.34	U	10.0	10.0	11.4	11.1
1,1,1-Trichloroethane	0.32	U	10.0	10.0	11.2	10.9
Trichloroethene	0.32	U	10.0	10.0	10.8	10.6

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112454

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112454/6	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5402.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2015	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2015				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112454

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112454/6	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5402.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2015	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2015				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.284	J	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	125	70 - 127
Toluene-d8 (Surr)	115	80 - 125
4-Bromofluorobenzene (Surr)	111	78 - 120
Dibromofluoromethane (Surr)	119	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112454

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112454/5	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5401.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1954	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1954				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.08	82	74 - 135	
Bromodichloromethane	5.00	4.94	99	73 - 135	
Carbon tetrachloride	5.00	5.55	111	67 - 135	
Chlorobenzene	5.00	4.50	90	76 - 135	
Chloroform	5.00	4.69	94	76 - 120	
1,3-Dichlorobenzene	5.00	4.57	91	74 - 135	
1,1-Dichloroethane	5.00	4.51	90	75 - 135	
trans-1,2-Dichloroethene	5.00	4.45	89	75 - 135	
1,1-Dichloroethene	5.00	4.85	97	71 - 136	
1,2-Dichloropropane	5.00	3.98	80	71 - 120	
Ethylbenzene	5.00	4.44	89	72 - 120	
Methylene Chloride	5.00	3.85	77	54 - 141	
Tetrachloroethene	5.00	5.43	109	70 - 135	
Toluene	5.00	4.46	89	73 - 120	
1,1,1-Trichloroethane	5.00	5.54	111	70 - 135	
Trichloroethene	5.00	4.53	91	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	125	70 - 127
Toluene-d8 (Surr)	116	80 - 125
4-Bromofluorobenzene (Surr)	108	78 - 120
Dibromofluoromethane (Surr)	117	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112454

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26744-F-3 MS	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5408.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2319			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2319				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26744-F-3 MSD	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5409.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2340			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2340				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	78	78	74 - 135	0	20		
Bromodichloromethane	92	95	73 - 135	3	20		
Carbon tetrachloride	113	112	67 - 135	1	21		
Chlorobenzene	87	89	76 - 135	2	20		
Chloroform	94	94	76 - 120	0	20		
1,3-Dichlorobenzene	87	90	74 - 135	3	20		
1,1-Dichloroethane	92	93	75 - 135	0	21		
trans-1,2-Dichloroethene	85	85	75 - 135	0	24		
1,1-Dichloroethene	84	85	71 - 136	2	20		
1,2-Dichloropropane	75	78	71 - 120	4	20		
Ethylbenzene	87	88	72 - 120	1	26		
Methylene Chloride	69	71	54 - 141	3	20		
Tetrachloroethene	106	105	70 - 135	1	20		
Toluene	84	84	73 - 120	1	20		
1,1,1-Trichloroethane	116	114	70 - 135	3	20		
Trichloroethene	86	89	73 - 135	4	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	117	118	70 - 127
Toluene-d8 (Surr)	107	108	80 - 125
4-Bromofluorobenzene (Surr)	98	102	78 - 120
Dibromofluoromethane (Surr)	110	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112454

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26744-F-3 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/20/2012 2319		
Prep Date:	03/20/2012 2319		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26744-F-3 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/20/2012 2340
Prep Date:	03/20/2012 2340
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	3.91	3.91
Bromodichloromethane	0.17	U	5.00	5.00	4.61	4.77
Carbon tetrachloride	0.19	U	5.00	5.00	5.63	5.59
Chlorobenzene	0.17	U	5.00	5.00	4.36	4.43
Chloroform	0.16	U	5.00	5.00	4.71	4.69
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.37	4.51
1,1-Dichloroethane	0.22	U	5.00	5.00	4.62	4.63
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.24	4.23
1,1-Dichloroethene	0.23	U	5.00	5.00	4.19	4.26
1,2-Dichloropropane	0.18	U	5.00	5.00	3.73	3.89
Ethylbenzene	0.16	U	5.00	5.00	4.37	4.41
Methylene Chloride	0.32	U	5.00	5.00	3.46	3.56
Tetrachloroethene	0.20	U	5.00	5.00	5.32	5.26
Toluene	0.17	U	5.00	5.00	4.18	4.22
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.82	5.68
Trichloroethene	0.16	U	5.00	5.00	4.32	4.47

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112800

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112800/6	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4505.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1057	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1057				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112800

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112800/6	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4505.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1057	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1057				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	70 - 127
Toluene-d8 (Surr)	108	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112800

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112800/4	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4503.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1017	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1017				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112800/5	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4504.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1037	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1037				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	101	101	74 - 135	0	20		
Bromodichloromethane	90	91	73 - 135	1	20		
Carbon tetrachloride	88	87	67 - 135	1	21		
Chlorobenzene	112	110	76 - 135	2	20		
Chloroform	94	93	76 - 120	1	20		
1,3-Dichlorobenzene	110	106	74 - 135	3	20		
1,1-Dichloroethane	90	90	75 - 135	1	21		
trans-1,2-Dichloroethene	101	101	75 - 135	0	24		
1,1-Dichloroethene	103	102	71 - 136	1	20		
1,2-Dichloropropane	91	92	71 - 120	1	20		
Ethylbenzene	105	105	72 - 120	0	26		
Methylene Chloride	99	97	54 - 141	1	20		
Tetrachloroethene	108	107	70 - 135	2	20		
Toluene	103	102	73 - 120	1	20		
1,1,1-Trichloroethane	85	85	70 - 135	1	20		
Trichloroethene	102	104	73 - 135	2	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	90	94	70 - 127
Toluene-d8 (Surr)	108	111	80 - 125
4-Bromofluorobenzene (Surr)	102	103	78 - 120
Dibromofluoromethane (Surr)	102	106	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112800

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112800/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112800/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/22/2012 1017			Analysis Date:	03/22/2012 1037
Prep Date:	03/22/2012 1017			Prep Date:	03/22/2012 1037
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	5.06	5.05
Bromodichloromethane	5.00	5.00	4.49	4.53
Carbon tetrachloride	5.00	5.00	4.39	4.36
Chlorobenzene	5.00	5.00	5.59	5.48
Chloroform	5.00	5.00	4.72	4.65
1,3-Dichlorobenzene	5.00	5.00	5.48	5.32
1,1-Dichloroethane	5.00	5.00	4.51	4.48
trans-1,2-Dichloroethene	5.00	5.00	5.06	5.06
1,1-Dichloroethene	5.00	5.00	5.15	5.09
1,2-Dichloropropane	5.00	5.00	4.57	4.60
Ethylbenzene	5.00	5.00	5.25	5.26
Methylene Chloride	5.00	5.00	4.93	4.86
Tetrachloroethene	5.00	5.00	5.42	5.34
Toluene	5.00	5.00	5.13	5.09
1,1,1-Trichloroethane	5.00	5.00	4.27	4.24
Trichloroethene	5.00	5.00	5.12	5.20

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112800

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26848-D-7 MS	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4510.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1312			Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1312				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26848-D-7 MSD	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4511.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1332			Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1332				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	106	107	74 - 135	1	20		
Bromodichloromethane	93	94	73 - 135	1	20		
Carbon tetrachloride	86	89	67 - 135	3	21		
Chlorobenzene	112	115	76 - 135	3	20		
Chloroform	96	98	76 - 120	1	20		
1,3-Dichlorobenzene	105	110	74 - 135	4	20		
1,1-Dichloroethane	91	93	75 - 135	1	21		
trans-1,2-Dichloroethene	101	103	75 - 135	2	24		
1,1-Dichloroethene	100	105	71 - 136	5	20		
1,2-Dichloropropane	91	96	71 - 120	5	20		
Ethylbenzene	107	110	72 - 120	3	26		
Methylene Chloride	101	105	54 - 141	4	20		
Tetrachloroethene	108	112	70 - 135	3	20		
Toluene	103	106	73 - 120	3	20		
1,1,1-Trichloroethane	85	87	70 - 135	2	20		
Trichloroethene	103	106	73 - 135	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	87	70 - 127
Toluene-d8 (Surr)	117	106	80 - 125
4-Bromofluorobenzene (Surr)	109	99	78 - 120
Dibromofluoromethane (Surr)	111	99	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112800

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26848-D-7 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/22/2012 1312		
Prep Date:	03/22/2012 1312		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26848-D-7 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/22/2012 1332
Prep Date:	03/22/2012 1332
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.95	J	5.00	5.00	6.24	6.28
Bromodichloromethane	0.17	U	5.00	5.00	4.65	4.69
Carbon tetrachloride	0.19	U	5.00	5.00	4.31	4.45
Chlorobenzene	0.17	U	5.00	5.00	5.59	5.74
Chloroform	0.16	U	5.00	5.00	4.82	4.88
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.27	5.51
1,1-Dichloroethane	0.22	U	5.00	5.00	4.56	4.63
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.06	5.17
1,1-Dichloroethene	0.23	U	5.00	5.00	5.01	5.24
1,2-Dichloropropane	0.18	U	5.00	5.00	4.57	4.79
Ethylbenzene	0.16	U	5.00	5.00	5.36	5.52
Methylene Chloride	0.32	U	5.00	5.00	5.06	5.26
Tetrachloroethene	0.20	U	5.00	5.00	5.41	5.59
Toluene	0.17	U	5.00	5.00	5.15	5.28
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.23	4.33
Trichloroethene	0.16	U	5.00	5.00	5.14	5.28

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112245/4	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77709.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0854	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0854				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	70 - 127

Lab Control Sample - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112245/3	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77708.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0835	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0835				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	3.92	78	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-D-2 MS	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77712.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0956			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0956				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-D-2 MSD	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77713.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1016			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1016				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	86	86	25 - 141	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	103	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-D-2 MS	Units:	ug/L	MSD Lab Sample ID:	280-26557-D-2 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 0956			Analysis Date:	03/19/2012 1016
Prep Date:	03/19/2012 0956			Prep Date:	03/19/2012 1016
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.29	4.31

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112411/4	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7764.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0833	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0833				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98	70 - 127

Lab Control Sample - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112411/3	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7763.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0813	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0813				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	4.63	93	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26601-2	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7784.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1656			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1656				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-2	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7785.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1715			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1715				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	180	93	25 - 141	64	20	F	F

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	97	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-B-14 MS	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7787.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1830			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1830				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26606-B-14 MSD	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7788.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1850			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1850				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	65	73	25 - 141	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95	89	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26601-2	Units:	ug/L	MSD Lab Sample ID:	280-26601-2
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/20/2012 1656			Analysis Date:	03/20/2012 1715
Prep Date:	03/20/2012 1656			Prep Date:	03/20/2012 1715
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual	
1,4-Dioxane	0.64	U	5.00	5.00	9.02	F	4.66	F

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-B-14 MS	Units:	ug/L	MSD Lab Sample ID:	280-26606-B-14 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/20/2012 1830			Analysis Date:	03/20/2012 1850
Prep Date:	03/20/2012 1830			Prep Date:	03/20/2012 1850
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	100	50.0	50.0	136	140

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112438/5	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7737.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1935	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1935				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7735.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1856	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1856				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112438/4	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7736.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1916	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1916				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	95	98	25 - 141	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	98	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112438/4
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1856			Analysis Date:	03/19/2012 1916
Prep Date:	03/19/2012 1856			Prep Date:	03/19/2012 1916
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	4.73	4.90

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26556-C-5 MS	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7739.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2050			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2050				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26556-C-5 MSD	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7740.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2110			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2110				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	75	96	25 - 141	18	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	101	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26556-C-5 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 2050		
Prep Date:	03/19/2012 2050		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26556-C-5 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 2110
Prep Date:	03/19/2012 2110
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	1.4	J	5.00	5.00	5.15	6.19

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112217					
LCS 280-112217/5	Lab Control Sample	T	Water	8260B	
MB 280-112217/6	Method Blank	T	Water	8260B	
280-26557-C-20 MS	Matrix Spike	T	Water	8260B	
280-26557-C-20 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26601-14	PIN12-0572-1	T	Water	8260B	
280-26601-15	PIN12-0572-2	T	Water	8260B	
280-26601-16	PIN12-0573-1	T	Water	8260B	
280-26601-17	PIN12-0573-2	T	Water	8260B	
280-26601-18	PIN12-0573-3	T	Water	8260B	
280-26601-19	PIN12-2267	T	Water	8260B	
280-26601-20	PIN99-2292	T	Water	8260B	
Analysis Batch:280-112245					
LCS 280-112245/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112245/4	Method Blank	T	Water	8260B SIM	
280-26557-D-2 MS	Matrix Spike	T	Water	8260B SIM	
280-26557-D-2 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26601-1	PIN12-0550-1	T	Water	8260B SIM	
280-26601-3	PIN12-0550-3	T	Water	8260B SIM	
280-26601-4	PIN12-0551-1	T	Water	8260B SIM	
280-26601-5	PIN12-0551-2	T	Water	8260B SIM	
280-26601-6	PIN12-0567-1	T	Water	8260B SIM	
280-26601-7	PIN12-0567-2	T	Water	8260B SIM	
Analysis Batch:280-112307					
LCS 280-112307/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112307/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112307/6	Method Blank	T	Water	8260B	
280-26601-6	PIN12-0567-1	T	Water	8260B	
280-26601-6MS	Matrix Spike	T	Water	8260B	
280-26601-6MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26601-7	PIN12-0567-2	T	Water	8260B	
280-26601-8	PIN12-0567-3	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112330					
LCS 280-112330/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112330/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112330/6	Method Blank	T	Water	8260B	
280-26601-1	PIN12-0550-1	T	Water	8260B	
280-26601-1MS	Matrix Spike	T	Water	8260B	
280-26601-1MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26601-2	PIN12-0550-2	T	Water	8260B	
280-26601-3	PIN12-0550-3	T	Water	8260B	
280-26601-9	PIN12-0568-1	T	Water	8260B	
280-26601-10	PIN12-0568-2	T	Water	8260B	
280-26601-11	PIN12-0568-3	T	Water	8260B	
280-26601-12	PIN12-0569-2	T	Water	8260B	
280-26601-13	PIN12-0569-3	T	Water	8260B	
Analysis Batch:280-112411					
LCS 280-112411/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112411/4	Method Blank	T	Water	8260B SIM	
280-26601-2	PIN12-0550-2	T	Water	8260B SIM	
280-26601-2MS	Matrix Spike	T	Water	8260B SIM	
280-26601-2MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26601-8	PIN12-0567-3	T	Water	8260B SIM	
280-26601-9	PIN12-0568-1	T	Water	8260B SIM	
280-26601-10	PIN12-0568-2	T	Water	8260B SIM	
280-26601-12	PIN12-0569-2	T	Water	8260B SIM	
280-26606-B-14 MS	Matrix Spike	T	Water	8260B SIM	
280-26606-B-14 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
Analysis Batch:280-112438					
LCS 280-112438/3	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112438/4	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112438/5	Method Blank	T	Water	8260B SIM	
280-26556-C-5 MS	Matrix Spike	T	Water	8260B SIM	
280-26556-C-5 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26601-11	PIN12-0568-3	T	Water	8260B SIM	
280-26601-13	PIN12-0569-3	T	Water	8260B SIM	
280-26601-14	PIN12-0572-1	T	Water	8260B SIM	
280-26601-15	PIN12-0572-2	T	Water	8260B SIM	
280-26601-16	PIN12-0573-1	T	Water	8260B SIM	
280-26601-17	PIN12-0573-2	T	Water	8260B SIM	
280-26601-18	PIN12-0573-3	T	Water	8260B SIM	
280-26601-19	PIN12-2267	T	Water	8260B SIM	

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112454					
LCS 280-112454/5	Lab Control Sample	T	Water	8260B	
MB 280-112454/6	Method Blank	T	Water	8260B	
280-26601-4	PIN12-0551-1	T	Water	8260B	
280-26601-5	PIN12-0551-2	T	Water	8260B	
280-26744-F-3 MS	Matrix Spike	T	Water	8260B	
280-26744-F-3 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112800					
LCS 280-112800/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112800/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112800/6	Method Blank	T	Water	8260B	
280-26601-13DL	PIN12-0569-3	T	Water	8260B	
280-26848-D-7 MS	Matrix Spike	T	Water	8260B	
280-26848-D-7 MSD	Matrix Spike Duplicate	T	Water	8260B	

Report Basis
T = Total

ANALYTICAL REPORT

Job Number: 280-26606-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 3:35 PM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

TestAmerica Laboratories, Inc.
TestAmerica Denver 4955 Yarrow Street, Arvada, CO 80002
Tel (303) 736-0100 Fax (303) 431-7171 www.testamericainc.com

Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26606-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/14/2012; the samples arrived in good condition, properly preserved and on ice. The temperature of the cooler at receipt was 2.8 C.

GC/MS VOLATILES - SW846 8260B

Due to high concentrations of target analytes, sample PIN12-0524 (KDX 054) had to be analyzed at reduced aliquot sizes. The reporting limits have been elevated accordingly. To provide the lowest possible detection limits, multiple runs are reported.

Due to high constituent concentration, samples PIN12-S67B (KDX 133) and PIN12-S67C (KDX 134) had to be analyzed using a reduced aliquot size for Vinyl chloride and cis-1,2-Dichloroethene, respectively. The reporting limits have been elevated accordingly.

Methylene Chloride, a common laboratory contaminant, was detected in the method blanks associated with batches 280-112294 and 280-112307 at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112294 exhibited the %Difference (%D) value >50%, biased high, for Dichlorodifluoromethane (+74.7%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

Due to high constituent concentration, sample PIN12-S67B (KDX 133) had to be analyzed using a reduced aliquot size. The reporting limit has been elevated accordingly.

No other anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26606-1	**PIN06-0500**					
Methylene Chloride		0.66	J B	1.0	ug/L	8260B
280-26606-2	**PIN12-0509**					
cis-1,2-Dichloroethene		0.32	J	1.0	ug/L	8260B
280-26606-4	**PIN12-0518**					
Vinyl chloride		0.71	J	1.0	ug/L	8260B
280-26606-5	**PIN12-0521**					
cis-1,2-Dichloroethene		1.9		1.0	ug/L	8260B
Methylene Chloride		0.55	J B	1.0	ug/L	8260B
Trichloroethene		0.44	J	1.0	ug/L	8260B
280-26606-6	**PIN12-0524**					
Benzene		1.6	J	2.0	ug/L	8260B
cis-1,2-Dichloroethene		370		20	ug/L	8260B
trans-1,2-Dichloroethene		4.5		2.0	ug/L	8260B
1,1-Dichloroethene		8.2		2.0	ug/L	8260B
Vinyl chloride		500		20	ug/L	8260B
280-26606-7	**PIN12-0525**					
cis-1,2-Dichloroethene		1.3		1.0	ug/L	8260B
280-26606-10	**PIN12-0561-3**					
Acetone		2.6	J	10	ug/L	8260B
280-26606-11	**PIN12-2271**					
1,1-Dichloroethane		6.0		1.0	ug/L	8260B
cis-1,2-Dichloroethene		10		1.0	ug/L	8260B
Methylene Chloride		0.58	J B	1.0	ug/L	8260B
Vinyl chloride		11		1.0	ug/L	8260B
280-26606-12	**PIN99-2281**					
Chloroform		0.28	J	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26606-13	**PIN37-S002**					
Methylene Chloride		0.55	J B	1.0	ug/L	8260B
280-26606-14	**PIN12-S67B**					
1,1-Dichloroethane		40		1.0	ug/L	8260B
cis-1,2-Dichloroethene		14		1.0	ug/L	8260B
trans-1,2-Dichloroethene		3.3		1.0	ug/L	8260B
Methylene Chloride		0.46	J B	1.0	ug/L	8260B
Vinyl chloride		310		10	ug/L	8260B
1,4-Dioxane		100		20	ug/L	8260B SIM
280-26606-15	**PIN12-S67C**					
1,1-Dichloroethane		1.2		1.0	ug/L	8260B
cis-1,2-Dichloroethene		85		2.0	ug/L	8260B
trans-1,2-Dichloroethene		15		1.0	ug/L	8260B
1,1-Dichloroethene		0.96	J	1.0	ug/L	8260B
Methylene Chloride		0.42	J B	1.0	ug/L	8260B
Vinyl chloride		42		1.0	ug/L	8260B
1,4-Dioxane		2.6		2.0	ug/L	8260B SIM
280-26606-16	**PIN12-S67D**					
1,1-Dichloroethane		1.0		1.0	ug/L	8260B
cis-1,2-Dichloroethene		6.1		1.0	ug/L	8260B
trans-1,2-Dichloroethene		2.5		1.0	ug/L	8260B
Methylene Chloride		0.42	J B	1.0	ug/L	8260B
Vinyl chloride		12		1.0	ug/L	8260B
1,4-Dioxane		2.0		2.0	ug/L	8260B SIM
280-26606-17	**PIN12-S68B**					
Methylene Chloride		0.65	J B	1.0	ug/L	8260B
280-26606-18	**PIN12-S68C**					
1,1-Dichloroethane		3.4		1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.59	J	1.0	ug/L	8260B
Methylene Chloride		0.65	J B	1.0	ug/L	8260B
Vinyl chloride		2.6		1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26606-19	**PIN12-S68D**					
1,1-Dichloroethane		5.6		1.0	ug/L	8260B
cis-1,2-Dichloroethene		10		1.0	ug/L	8260B
Methylene Chloride		0.59	J B	1.0	ug/L	8260B
Vinyl chloride		10		1.0	ug/L	8260B
280-26606-20	**PIN12-S70B**					
cis-1,2-Dichloroethene		12		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.36	J	1.0	ug/L	8260B
Vinyl chloride		7.8		1.0	ug/L	8260B
280-26606-21	**PIN12-S70C**					
1,1-Dichloroethane		9.7		1.0	ug/L	8260B
cis-1,2-Dichloroethene		24		1.0	ug/L	8260B
trans-1,2-Dichloroethene		9.1		1.0	ug/L	8260B
1,1-Dichloroethene		0.51	J	1.0	ug/L	8260B
Methylene Chloride		0.44	J B	1.0	ug/L	8260B
Vinyl chloride		21		1.0	ug/L	8260B
280-26606-22	**PIN12-S70D**					
Acetone		3.0	J	10	ug/L	8260B
1,1-Dichloroethane		7.4		1.0	ug/L	8260B
cis-1,2-Dichloroethene		22		1.0	ug/L	8260B
trans-1,2-Dichloroethene		8.1		1.0	ug/L	8260B
1,1-Dichloroethene		0.56	J	1.0	ug/L	8260B
Methylene Chloride		0.45	J B	1.0	ug/L	8260B
Vinyl chloride		14		1.0	ug/L	8260B
280-26606-24	**PIN12-S71C**					
Acetone		4.8	J	10	ug/L	8260B
1,1-Dichloroethane		1.2		1.0	ug/L	8260B
cis-1,2-Dichloroethene		8.8		1.0	ug/L	8260B
trans-1,2-Dichloroethene		4.4		1.0	ug/L	8260B
Vinyl chloride		22		1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26606-25	**PIN12-S71D**					
Acetone		2.2	J	10	ug/L	8260B
1,1-Dichloroethane		2.1		1.0	ug/L	8260B
cis-1,2-Dichloroethene		28		1.0	ug/L	8260B
trans-1,2-Dichloroethene		14		1.0	ug/L	8260B
1,1-Dichloroethene		0.47	J	1.0	ug/L	8260B
Vinyl chloride		40		1.0	ug/L	8260B
280-26606-26	**PIN12-S72D**					
Methylene Chloride		0.45	J B	1.0	ug/L	8260B
280-26606-27	**PIN23-SW01**					
Acetone		2.0	J	10	ug/L	8260B
Methylene Chloride		0.43	J B	1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Seifert, Judy	JS
SW846 8260B	Tinkham, Sarah A	SAT
SW846 8260B	Zhou, Huaqing	HZ
SW846 8260B SIM	Tinkham, Sarah A	SAT

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26606-1	PIN06-0500	Water	03/12/2012 1415	03/14/2012 0900
280-26606-1MS	PIN06-0500	Water	03/12/2012 1415	03/14/2012 0900
280-26606-1MSD	PIN06-0500	Water	03/12/2012 1415	03/14/2012 0900
280-26606-2	PIN12-0509	Water	03/12/2012 1445	03/14/2012 0900
280-26606-3	PIN12-0517	Water	03/10/2012 1110	03/14/2012 0900
280-26606-4	PIN12-0518	Water	03/10/2012 1050	03/14/2012 0900
280-26606-5	PIN12-0521	Water	03/12/2012 1340	03/14/2012 0900
280-26606-6	PIN12-0524	Water	03/10/2012 0845	03/14/2012 0900
280-26606-7	PIN12-0525	Water	03/10/2012 0830	03/14/2012 0900
280-26606-8	PIN12-0561-1	Water	03/10/2012 0925	03/14/2012 0900
280-26606-9	PIN12-0561-2	Water	03/10/2012 0950	03/14/2012 0900
280-26606-10	PIN12-0561-3	Water	03/10/2012 1015	03/14/2012 0900
280-26606-11	PIN12-2271	Water	03/13/2012 0950	03/14/2012 0900
280-26606-12	PIN99-2281	Water	03/10/2012 0730	03/14/2012 0900
280-26606-13	PIN37-S002	Water	03/12/2012 1540	03/14/2012 0900
280-26606-14	PIN12-S67B	Water	03/12/2012 0945	03/14/2012 0900
280-26606-14MS	PIN12-S67B	Water	03/12/2012 0945	03/14/2012 0900
280-26606-14MSD	PIN12-S67B	Water	03/12/2012 0945	03/14/2012 0900
280-26606-15	PIN12-S67C	Water	03/12/2012 1045	03/14/2012 0900
280-26606-16	PIN12-S67D	Water	03/12/2012 1140	03/14/2012 0900
280-26606-17	PIN12-S68B	Water	03/13/2012 0830	03/14/2012 0900
280-26606-18	PIN12-S68C	Water	03/13/2012 0850	03/14/2012 0900
280-26606-19	PIN12-S68D	Water	03/13/2012 0920	03/14/2012 0900
280-26606-20	PIN12-S70B	Water	03/10/2012 1330	03/14/2012 0900
280-26606-21	PIN12-S70C	Water	03/12/2012 0820	03/14/2012 0900
280-26606-22	PIN12-S70D	Water	03/12/2012 0850	03/14/2012 0900
280-26606-23	PIN12-S71B	Water	03/10/2012 1150	03/14/2012 0900
280-26606-24	PIN12-S71C	Water	03/10/2012 1220	03/14/2012 0900
280-26606-25	PIN12-S71D	Water	03/10/2012 1250	03/14/2012 0900
280-26606-26	PIN12-S72D	Water	03/13/2012 1000	03/14/2012 0900
280-26606-27	PIN23-SW01	Water	03/12/2012 1510	03/14/2012 0900

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN06-0500**

Lab Sample ID: 280-26606-1
Client Matrix: Water

Date Sampled: 03/12/2012 1415
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6249.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1518			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1518				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.66	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN06-0500**

Lab Sample ID: 280-26606-1
Client Matrix: Water

Date Sampled: 03/12/2012 1415
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6249.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1518			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1518				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97		70 - 127
Toluene-d8 (Surr)	99		80 - 125
4-Bromofluorobenzene (Surr)	116		78 - 120
Dibromofluoromethane (Surr)	93		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0509**

Lab Sample ID: 280-26606-2
Client Matrix: Water

Date Sampled: 03/12/2012 1445
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6250.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1538			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1538				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.32	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0509**

Lab Sample ID: 280-26606-2
Client Matrix: Water

Date Sampled: 03/12/2012 1445
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6250.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1538			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1538				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97		70 - 127
Toluene-d8 (Surr)	97		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	90		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0517**

Lab Sample ID: 280-26606-3
Client Matrix: Water

Date Sampled: 03/10/2012 1110
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3442.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2358			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2358				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0517**

Lab Sample ID: 280-26606-3
Client Matrix: Water

Date Sampled: 03/10/2012 1110
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3442.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2358			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2358				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	103		80 - 125
4-Bromofluorobenzene (Surr)	97		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0518**

Lab Sample ID: 280-26606-4
Client Matrix: Water

Date Sampled: 03/10/2012 1050
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3443.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0021			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0021				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0518**

Lab Sample ID: 280-26606-4
Client Matrix: Water

Date Sampled: 03/10/2012 1050
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3443.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0021			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0021				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.71	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	86		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0521**

Lab Sample ID: 280-26606-5
Client Matrix: Water

Date Sampled: 03/12/2012 1340
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6251.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1608			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1608				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	1.9		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.55	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0521**

Lab Sample ID: 280-26606-5
Client Matrix: Water

Date Sampled: 03/12/2012 1340
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6251.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1608			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1608				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.44	J	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	94		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	93		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0524**

Lab Sample ID: 280-26606-6
Client Matrix: Water

Date Sampled: 03/10/2012 0845
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3444.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/17/2012 0044			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0044				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.8	U	3.8	20
Benzene	1.6	J	0.32	2.0
Bromobenzene	0.34	U	0.34	2.0
Bromochloromethane	0.20	U	0.20	2.0
Bromodichloromethane	0.34	U	0.34	2.0
Bromoform	0.38	U	0.38	2.0
Bromomethane	0.42	U	0.42	2.0
2-Butanone (MEK)	4.0	U	4.0	10
n-Butylbenzene	0.64	U	0.64	2.0
sec-Butylbenzene	0.34	U	0.34	2.0
tert-Butylbenzene	0.32	U	0.32	2.0
Carbon disulfide	0.90	U	0.90	2.0
Carbon tetrachloride	0.38	U	0.38	2.0
Chlorobenzene	0.34	U	0.34	2.0
Dibromochloromethane	0.34	U	0.34	2.0
Chloroethane	0.82	U	0.82	2.0
Chloroform	0.32	U	0.32	2.0
Chloromethane	0.60	U	0.60	2.0
2-Chlorotoluene	0.34	U	0.34	2.0
4-Chlorotoluene	0.42	U	0.42	2.0
1,2-Dibromo-3-Chloropropane	0.94	U	0.94	2.0
Dibromomethane	0.34	U	0.34	2.0
1,2-Dichlorobenzene	0.30	U	0.30	2.0
1,3-Dichlorobenzene	0.26	U	0.26	2.0
1,4-Dichlorobenzene	0.32	U	0.32	2.0
Dichlorodifluoromethane	0.62	U	0.62	2.0
1,1-Dichloroethane	0.44	U	0.44	2.0
1,2-Dichloroethane	0.26	U	0.26	2.0
trans-1,2-Dichloroethene	4.5		0.30	2.0
1,1-Dichloroethene	8.2		0.46	2.0
1,2-Dichloropropane	0.36	U	0.36	2.0
1,3-Dichloropropane	0.44	U	0.44	2.0
2,2-Dichloropropane	0.36	U	0.36	2.0
cis-1,3-Dichloropropene	0.32	U	0.32	2.0
trans-1,3-Dichloropropene	0.38	U	0.38	2.0
1,1-Dichloropropene	0.38	U	0.38	2.0
Ethylbenzene	0.32	U	0.32	2.0
Hexachlorobutadiene	0.72	U	0.72	2.0
2-Hexanone	3.4	U	3.4	10
Isopropylbenzene	0.38	U	0.38	2.0
4-Isopropyltoluene	0.40	U	0.40	2.0
Methylene Chloride	0.64	U	0.64	2.0
4-Methyl-2-pentanone	2.0	U	2.0	10
Naphthalene	0.44	U	0.44	2.0
n-Propylbenzene	0.32	U	0.32	2.0
Styrene	0.34	U	0.34	2.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0524**

Lab Sample ID: 280-26606-6
Client Matrix: Water

Date Sampled: 03/10/2012 0845
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3444.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/17/2012 0044			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0044				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	0.42	U	0.42	2.0
1,1,2,2-Tetrachloroethane	0.42	U	0.42	2.0
Tetrachloroethene	0.40	U	0.40	2.0
Toluene	0.34	U	0.34	2.0
1,2,3-Trichlorobenzene	0.42	U	0.42	2.0
1,2,4-Trichlorobenzene	0.42	U	0.42	2.0
1,1,1-Trichloroethane	0.32	U	0.32	2.0
1,1,2-Trichloroethane	0.54	U	0.54	2.0
Trichloroethene	0.32	U	0.32	2.0
Trichlorofluoromethane	0.58	U	0.58	2.0
1,2,3-Trichloropropane	0.66	U	0.66	2.0
1,2,4-Trimethylbenzene	0.30	U	0.30	2.0
1,3,5-Trimethylbenzene	0.32	U	0.32	2.0
Xylenes, Total	0.38	U	0.38	2.0
1,2-Dibromoethane	0.36	U	0.36	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	89		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0524**

Lab Sample ID: 280-26606-6
Client Matrix: Water

Date Sampled: 03/10/2012 0845
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3445.D
Dilution:	1.0			Initial Weight/Volume:	1 mL
Analysis Date:	03/17/2012 0107	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0107				

Analyte	Result (ug/L)	Qualifier	MDL	RL
cis-1,2-Dichloroethene	370		3.0	20
Vinyl chloride	500		2.0	20

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127
Toluene-d8 (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	94		78 - 120
Dibromofluoromethane (Surr)	104		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0525**

Lab Sample ID: 280-26606-7
Client Matrix: Water

Date Sampled: 03/10/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3446.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0130			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0130				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	1.3		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0525**

Lab Sample ID: 280-26606-7
Client Matrix: Water

Date Sampled: 03/10/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3446.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0130			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0130				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-1**

Lab Sample ID: 280-26606-8
Client Matrix: Water

Date Sampled: 03/10/2012 0925
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3447.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0153			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0153				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-1**

Lab Sample ID: 280-26606-8
Client Matrix: Water

Date Sampled: 03/10/2012 0925
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3447.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0153			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0153				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	97		78 - 120
Dibromofluoromethane (Surr)	104		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-2**

Lab Sample ID: 280-26606-9
Client Matrix: Water

Date Sampled: 03/10/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3448.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0216			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0216				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-2**

Lab Sample ID: 280-26606-9
Client Matrix: Water

Date Sampled: 03/10/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3448.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0216			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0216				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	100		80 - 125
4-Bromofluorobenzene (Surr)	92		78 - 120
Dibromofluoromethane (Surr)	103		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-3**

Lab Sample ID: 280-26606-10
Client Matrix: Water

Date Sampled: 03/10/2012 1015
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3449.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0239			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0239				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.6	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-3**

Lab Sample ID: 280-26606-10
Client Matrix: Water

Date Sampled: 03/10/2012 1015
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3449.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0239			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0239				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	99		80 - 125
4-Bromofluorobenzene (Surr)	95		78 - 120
Dibromofluoromethane (Surr)	105		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2271**

Lab Sample ID: 280-26606-11
Client Matrix: Water

Date Sampled: 03/13/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6254.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1706			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1706				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	6.0		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	10		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.58	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2271**

Lab Sample ID: 280-26606-11
Client Matrix: Water

Date Sampled: 03/13/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6254.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1706			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1706				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	11		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	99		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2281**

Lab Sample ID: 280-26606-12
Client Matrix: Water

Date Sampled: 03/10/2012 0730
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3450.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0302			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0302				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.28	J	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2281**

Lab Sample ID: 280-26606-12
Client Matrix: Water

Date Sampled: 03/10/2012 0730
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3450.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0302			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0302				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127
Toluene-d8 (Surr)	91		80 - 125
4-Bromofluorobenzene (Surr)	90		78 - 120
Dibromofluoromethane (Surr)	99		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN37-S002**

Lab Sample ID: 280-26606-13
Client Matrix: Water

Date Sampled: 03/12/2012 1540
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6255.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1726			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1726				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.55	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN37-S002**

Lab Sample ID: 280-26606-13
Client Matrix: Water

Date Sampled: 03/12/2012 1540
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6255.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1726			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1726				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67B**

Lab Sample ID: 280-26606-14
Client Matrix: Water

Date Sampled: 03/12/2012 0945
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6256.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1746			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1746				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	40		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	14		0.15	1.0
trans-1,2-Dichloroethene	3.3		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.46	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67B**

Lab Sample ID: 280-26606-14
Client Matrix: Water

Date Sampled: 03/12/2012 0945
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6256.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1746			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1746				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	97		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67B**

Lab Sample ID: 280-26606-14
Client Matrix: Water

Date Sampled: 03/12/2012 0945
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4232.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1206	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1206				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Vinyl chloride	310		1.0	10

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	100		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67C**

Lab Sample ID: 280-26606-15
Client Matrix: Water

Date Sampled: 03/12/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6257.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1805			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1805				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	1.2		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
trans-1,2-Dichloroethene	15		0.15	1.0
1,1-Dichloroethene	0.96	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.42	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67C**

Lab Sample ID: 280-26606-15
Client Matrix: Water

Date Sampled: 03/12/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6257.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1805			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1805				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	42		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	91		80 - 125
4-Bromofluorobenzene (Surr)	100		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67C**

Lab Sample ID: 280-26606-15
Client Matrix: Water

Date Sampled: 03/12/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4233.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/20/2012 1228	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1228				

Analyte	Result (ug/L)	Qualifier	MDL	RL
cis-1,2-Dichloroethene	85		0.30	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67D**

Lab Sample ID: 280-26606-16
Client Matrix: Water

Date Sampled: 03/12/2012 1140
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6258.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1825			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1825				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	1.0		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	6.1		0.15	1.0
trans-1,2-Dichloroethene	2.5		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.42	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67D**

Lab Sample ID: 280-26606-16
Client Matrix: Water

Date Sampled: 03/12/2012 1140
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6258.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1825			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1825				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	12		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	90		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	94		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68B**

Lab Sample ID: 280-26606-17
Client Matrix: Water

Date Sampled: 03/13/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6259.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1844			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1844				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.65	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68B**

Lab Sample ID: 280-26606-17
Client Matrix: Water

Date Sampled: 03/13/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6259.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1844			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1844				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68C**

Lab Sample ID: 280-26606-18
Client Matrix: Water

Date Sampled: 03/13/2012 0850
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6260.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1904			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1904				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	3.4		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.59	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.65	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68C**

Lab Sample ID: 280-26606-18
Client Matrix: Water

Date Sampled: 03/13/2012 0850
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6260.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1904			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1904				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	2.6		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68D**

Lab Sample ID: 280-26606-19
Client Matrix: Water

Date Sampled: 03/13/2012 0920
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6261.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1924			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1924				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	5.6		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	10		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.59	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68D**

Lab Sample ID: 280-26606-19
Client Matrix: Water

Date Sampled: 03/13/2012 0920
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6261.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1924			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1924				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	10		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	96		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70B**

Lab Sample ID: 280-26606-20
Client Matrix: Water

Date Sampled: 03/10/2012 1330
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3518.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0237			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0237				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	12		0.15	1.0
trans-1,2-Dichloroethene	0.36	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70B**

Lab Sample ID: 280-26606-20
Client Matrix: Water

Date Sampled: 03/10/2012 1330
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3518.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0237			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0237				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	7.8		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	97		80 - 125
4-Bromofluorobenzene (Surr)	87		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70C**

Lab Sample ID: 280-26606-21
Client Matrix: Water

Date Sampled: 03/12/2012 0820
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6262.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1943			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1943				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	9.7		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	24		0.15	1.0
trans-1,2-Dichloroethene	9.1		0.15	1.0
1,1-Dichloroethene	0.51	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.44	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70C**

Lab Sample ID: 280-26606-21
Client Matrix: Water

Date Sampled: 03/12/2012 0820
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6262.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1943			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1943				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	21		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70D**

Lab Sample ID: 280-26606-22
Client Matrix: Water

Date Sampled: 03/12/2012 0850
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6263.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2003			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2003				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	7.4		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	22		0.15	1.0
trans-1,2-Dichloroethene	8.1		0.15	1.0
1,1-Dichloroethene	0.56	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.45	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70D**

Lab Sample ID: 280-26606-22
Client Matrix: Water

Date Sampled: 03/12/2012 0850
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6263.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2003			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2003				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	14		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71B**

Lab Sample ID: 280-26606-23
Client Matrix: Water

Date Sampled: 03/10/2012 1150
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3452.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0348			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0348				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71B**

Lab Sample ID: 280-26606-23
Client Matrix: Water

Date Sampled: 03/10/2012 1150
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3452.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0348			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0348				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	92		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71C**

Lab Sample ID: 280-26606-24
Client Matrix: Water

Date Sampled: 03/10/2012 1220
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3453.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0412			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0412				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	1.2		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	8.8		0.15	1.0
trans-1,2-Dichloroethene	4.4		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71C**

Lab Sample ID: 280-26606-24
Client Matrix: Water

Date Sampled: 03/10/2012 1220
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3453.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0412			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0412				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	22		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	94		80 - 125
4-Bromofluorobenzene (Surr)	90		78 - 120
Dibromofluoromethane (Surr)	105		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71D**

Lab Sample ID: 280-26606-25
Client Matrix: Water

Date Sampled: 03/10/2012 1250
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3519.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0301			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0301				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.2	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	2.1		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	28		0.15	1.0
trans-1,2-Dichloroethene	14		0.15	1.0
1,1-Dichloroethene	0.47	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71D**

Lab Sample ID: 280-26606-25
Client Matrix: Water

Date Sampled: 03/10/2012 1250
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3519.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0301			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0301				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	40		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	86		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72D**

Lab Sample ID: 280-26606-26
Client Matrix: Water

Date Sampled: 03/13/2012 1000
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6264.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2023			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2023				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.45	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72D**

Lab Sample ID: 280-26606-26
Client Matrix: Water

Date Sampled: 03/13/2012 1000
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6264.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2023			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2023				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN23-SW01**

Lab Sample ID: 280-26606-27
Client Matrix: Water

Date Sampled: 03/12/2012 1510
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6265.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2042			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2042				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.43	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN23-SW01**

Lab Sample ID: 280-26606-27
Client Matrix: Water

Date Sampled: 03/12/2012 1510
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6265.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2042			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2042				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	105		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67B**

Lab Sample ID: 280-26606-14
Client Matrix: Water

Date Sampled: 03/12/2012 0945
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7786.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1811			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1811				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	100		6.4	20

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	91		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67C**

Lab Sample ID: 280-26606-15
Client Matrix: Water

Date Sampled: 03/12/2012 1045
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7756.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0222			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0222				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.6		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67D**

Lab Sample ID: 280-26606-16
Client Matrix: Water

Date Sampled: 03/12/2012 1140
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7757.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0241			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0241				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.0		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72D**

Lab Sample ID: 280-26606-26
Client Matrix: Water

Date Sampled: 03/13/2012 1000
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7781.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1411			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1411				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26606-1	PIN06-0500	93	97	99	116
280-26606-2	PIN12-0509	90	97	97	108
280-26606-3	PIN12-0517	111	109	103	97
280-26606-4	PIN12-0518	97	96	92	86
280-26606-5	PIN12-0521	93	104	94	106
280-26606-6	PIN12-0524	101	101	93	89
280-26606-6 DL	PIN12-0524 DL	104	100	101	94
280-26606-7	PIN12-0525	111	111	104	101
280-26606-8	PIN12-0561-1	104	104	101	97
280-26606-9	PIN12-0561-2	103	103	100	92
280-26606-10	PIN12-0561-3	105	108	99	95
280-26606-11	PIN12-2271	100	114	99	111
280-26606-12	PIN99-2281	99	101	91	90
280-26606-13	PIN37-S002	97	109	95	109
280-26606-14	PIN12-S67B	95	106	97	106
280-26606-14 DL	PIN12-S67B DL	106	115	100	110
280-26606-15	PIN12-S67C	97	108	91	100
280-26606-15 DL	PIN12-S67C DL	113	120	107	115
280-26606-16	PIN12-S67D	94	104	90	98
280-26606-17	PIN12-S68B	95	107	93	102
280-26606-18	PIN12-S68C	97	109	93	102
280-26606-19	PIN12-S68D	96	108	93	102
280-26606-20	PIN12-S70B	111	115	97	87
280-26606-21	PIN12-S70C	98	110	95	104
280-26606-22	PIN12-S70D	97	110	93	102
280-26606-23	PIN12-S71B	108	108	95	92
280-26606-24	PIN12-S71C	105	107	94	90
280-26606-25	PIN12-S71D	109	112	93	86
280-26606-26	PIN12-S72D	97	110	92	102

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26606-27	PIN23-SW01	98	109	92	105
MB 280-112294/13		96	105	95	107
MB 280-112307/6		102	101	99	94
MB 280-112406/5		106	116	100	113
MB 280-112440/6		105	107	98	85
LCS 280-112294/12		90	101	94	93
LCS 280-112307/4		102	103	102	96
LCS 280-112406/4		104	113	102	111
LCS 280-112440/4		104	107	102	90
LCSD 280-112307/5		100	99	101	91
LCSD 280-112440/5		106	112	101	90
280-26606-1 MS	PIN06-0500 MS	92	102	93	93
280-26601-A-6 MS		98	100	97	91
280-26668-C-1 MS		103	96	104	114
280-26749-A-1 MS		107	110	101	88
280-26606-1 MSD	PIN06-0500 MSD	89	97	91	91
280-26601-A-6 MSD		104	105	97	93
280-26668-C-1 MSD		88	76	88	95
280-26749-A-1 MSD		107	109	97	89

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26606-14	PIN12-S67B	91
280-26606-15	PIN12-S67C	99
280-26606-16	PIN12-S67D	101
280-26606-26	PIN12-S72D	100
MB 280-112411/4		98
MB 280-112438/5		97
LCS 280-112411/3		93
LCS 280-112438/3		104
LCSD 280-112438/4		98
280-26606-14 MS	PIN12-S67B MS	95
280-26601-A-2 MS		103
280-26606-14 MSD	PIN12-S67B MSD	89
280-26556-C-5 MSD		101
280-26601-A-2 MSD		101

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112294

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112294/13	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6243.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1247	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1247				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.349	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112294

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112294/13	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6243.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1247	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1247				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105	70 - 127
Toluene-d8 (Surr)	95	80 - 125
4-Bromofluorobenzene (Surr)	107	78 - 120
Dibromofluoromethane (Surr)	96	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112294

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112294/12	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6242.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1227	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1227				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.88	98	74 - 135	
Bromodichloromethane	5.00	5.17	103	73 - 135	
Carbon tetrachloride	5.00	4.78	96	67 - 135	
Chlorobenzene	5.00	4.90	98	76 - 135	
Chloroform	5.00	4.91	98	76 - 120	
1,3-Dichlorobenzene	5.00	4.63	93	74 - 135	
1,1-Dichloroethane	5.00	4.73	95	75 - 135	
trans-1,2-Dichloroethene	5.00	4.58	92	75 - 135	
1,1-Dichloroethene	5.00	4.46	89	71 - 136	
1,2-Dichloropropane	5.00	4.67	93	71 - 120	
Ethylbenzene	5.00	4.79	96	72 - 120	
Methylene Chloride	5.00	4.65	93	54 - 141	
Tetrachloroethene	5.00	4.49	90	70 - 135	
Toluene	5.00	4.92	98	73 - 120	
1,1,1-Trichloroethane	5.00	4.71	94	70 - 135	
Trichloroethene	5.00	4.39	88	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	94	80 - 125
4-Bromofluorobenzene (Surr)	93	78 - 120
Dibromofluoromethane (Surr)	90	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112294

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26606-1	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6252.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1627			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1627				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26606-1	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6253.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1647			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1647				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	106	105	74 - 135	1	20		
Bromodichloromethane	110	108	73 - 135	2	20		
Carbon tetrachloride	112	110	67 - 135	2	21		
Chlorobenzene	104	103	76 - 135	1	20		
Chloroform	109	106	76 - 120	2	20		
1,3-Dichlorobenzene	100	99	74 - 135	1	20		
1,1-Dichloroethane	109	107	75 - 135	2	21		
trans-1,2-Dichloroethene	105	102	75 - 135	3	24		
1,1-Dichloroethene	103	103	71 - 136	0	20		
1,2-Dichloropropane	96	96	71 - 120	0	20		
Ethylbenzene	104	103	72 - 120	0	26		
Methylene Chloride	91	89	54 - 141	1	20		
Tetrachloroethene	100	98	70 - 135	2	20		
Toluene	105	104	73 - 120	0	20		
1,1,1-Trichloroethane	110	107	70 - 135	3	20		
Trichloroethene	97	96	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102	97	70 - 127
Toluene-d8 (Surr)	93	91	80 - 125
4-Bromofluorobenzene (Surr)	93	91	78 - 120
Dibromofluoromethane (Surr)	92	89	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112294

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26606-1	Units:	ug/L	MSD Lab Sample ID:	280-26606-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1627			Analysis Date:	03/19/2012 1647
Prep Date:	03/19/2012 1627			Prep Date:	03/19/2012 1647
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	5.31	5.26
Bromodichloromethane	0.17	U	5.00	5.00	5.49	5.40
Carbon tetrachloride	0.19	U	5.00	5.00	5.58	5.48
Chlorobenzene	0.17	U	5.00	5.00	5.22	5.16
Chloroform	0.16	U	5.00	5.00	5.43	5.32
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.99	4.95
1,1-Dichloroethane	0.22	U	5.00	5.00	5.46	5.34
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.26	5.08
1,1-Dichloroethene	0.23	U	5.00	5.00	5.16	5.15
1,2-Dichloropropane	0.18	U	5.00	5.00	4.79	4.81
Ethylbenzene	0.16	U	5.00	5.00	5.18	5.17
Methylene Chloride	0.66	J	5.00	5.00	5.19	5.14
Tetrachloroethene	0.20	U	5.00	5.00	4.99	4.89
Toluene	0.17	U	5.00	5.00	5.24	5.22
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.50	5.36
Trichloroethene	0.16	U	5.00	5.00	4.83	4.79

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.330	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	99	80 - 125
4-Bromofluorobenzene (Surr)	94	78 - 120
Dibromofluoromethane (Surr)	102	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3434.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2053	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2053				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112307/5	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3435.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2116	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2116				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	86	86	74 - 135	0	20		
Bromodichloromethane	96	99	73 - 135	3	20		
Carbon tetrachloride	100	93	67 - 135	8	21		
Chlorobenzene	91	88	76 - 135	2	20		
Chloroform	94	92	76 - 120	2	20		
1,3-Dichlorobenzene	92	90	74 - 135	2	20		
1,1-Dichloroethane	81	84	75 - 135	4	21		
trans-1,2-Dichloroethene	93	89	75 - 135	4	24		
1,1-Dichloroethene	94	87	71 - 136	8	20		
1,2-Dichloropropane	80	81	71 - 120	2	20		
Ethylbenzene	93	90	72 - 120	3	26		
Methylene Chloride	103	104	54 - 141	1	20		
Tetrachloroethene	103	97	70 - 135	6	20		
Toluene	94	91	73 - 120	4	20		
1,1,1-Trichloroethane	95	91	70 - 135	4	20		
Trichloroethene	96	92	73 - 135	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	99	70 - 127
Toluene-d8 (Surr)	102	101	80 - 125
4-Bromofluorobenzene (Surr)	96	91	78 - 120
Dibromofluoromethane (Surr)	102	100	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112307/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2053			Analysis Date:	03/16/2012 2116
Prep Date:	03/16/2012 2053			Prep Date:	03/16/2012 2116
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.29	4.30
Bromodichloromethane	5.00	5.00	4.82	4.96
Carbon tetrachloride	5.00	5.00	5.02	4.64
Chlorobenzene	5.00	5.00	4.53	4.42
Chloroform	5.00	5.00	4.72	4.62
1,3-Dichlorobenzene	5.00	5.00	4.62	4.52
1,1-Dichloroethane	5.00	5.00	4.06	4.21
trans-1,2-Dichloroethene	5.00	5.00	4.66	4.45
1,1-Dichloroethene	5.00	5.00	4.72	4.36
1,2-Dichloropropane	5.00	5.00	3.99	4.06
Ethylbenzene	5.00	5.00	4.63	4.51
Methylene Chloride	5.00	5.00	5.13	5.19
Tetrachloroethene	5.00	5.00	5.15	4.83
Toluene	5.00	5.00	4.71	4.53
1,1,1-Trichloroethane	5.00	5.00	4.75	4.56
Trichloroethene	5.00	5.00	4.80	4.61

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-6 MS	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3438.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2225			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2225				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-A-6 MSD	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3439.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2248			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2248				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	86	84	74 - 135	2	20		
Bromodichloromethane	93	96	73 - 135	2	20		
Carbon tetrachloride	104	104	67 - 135	0	21		
Chlorobenzene	85	84	76 - 135	1	20		
Chloroform	91	92	76 - 120	1	20		
1,3-Dichlorobenzene	89	87	74 - 135	3	20		
1,1-Dichloroethane	83	84	75 - 135	1	21		
trans-1,2-Dichloroethene	94	95	75 - 135	2	24		
1,1-Dichloroethene	95	97	71 - 136	3	20		
1,2-Dichloropropane	78	78	71 - 120	0	20		
Ethylbenzene	89	88	72 - 120	1	26		
Methylene Chloride	90	93	54 - 141	3	20		
Tetrachloroethene	102	99	70 - 135	2	20		
Toluene	93	94	73 - 120	1	20		
1,1,1-Trichloroethane	100	100	70 - 135	0	20		
Trichloroethene	97	94	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	105	70 - 127
Toluene-d8 (Surr)	97	97	80 - 125
4-Bromofluorobenzene (Surr)	91	93	78 - 120
Dibromofluoromethane (Surr)	98	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-6 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/16/2012 2225		
Prep Date:	03/16/2012 2225		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26601-A-6 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/16/2012 2248
Prep Date:	03/16/2012 2248
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.30	4.21
Bromodichloromethane	0.17	U	5.00	5.00	4.67	4.78
Carbon tetrachloride	0.19	U	5.00	5.00	5.19	5.18
Chlorobenzene	0.17	U	5.00	5.00	4.26	4.22
Chloroform	0.16	U	5.00	5.00	4.56	4.59
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.46	4.33
1,1-Dichloroethane	0.22	U	5.00	5.00	4.16	4.21
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.68	4.77
1,1-Dichloroethene	0.23	U	5.00	5.00	4.74	4.87
1,2-Dichloropropane	0.18	U	5.00	5.00	3.92	3.92
Ethylbenzene	0.16	U	5.00	5.00	4.45	4.41
Methylene Chloride	0.32	U	5.00	5.00	4.51	4.64
Tetrachloroethene	0.20	U	5.00	5.00	5.08	4.96
Toluene	0.17	U	5.00	5.00	4.66	4.69
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.01	5.01
Trichloroethene	0.16	U	5.00	5.00	4.83	4.72

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112406

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112406/5	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4231.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1145	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1145				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112406

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112406/5	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4231.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1145	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1145				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116	70 - 127
Toluene-d8 (Surr)	100	80 - 125
4-Bromofluorobenzene (Surr)	113	78 - 120
Dibromofluoromethane (Surr)	106	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112406

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112406/4	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4230.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1123	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1123				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.31	86	74 - 135	
Bromodichloromethane	5.00	5.28	106	73 - 135	
Carbon tetrachloride	5.00	6.07	121	67 - 135	
Chlorobenzene	5.00	4.98	100	76 - 135	
Chloroform	5.00	5.14	103	76 - 120	
1,3-Dichlorobenzene	5.00	5.39	108	74 - 135	
1,1-Dichloroethane	5.00	4.68	94	75 - 135	
trans-1,2-Dichloroethene	5.00	4.22	84	75 - 135	
1,1-Dichloroethene	5.00	4.29	86	71 - 136	
1,2-Dichloropropane	5.00	4.35	87	71 - 120	
Ethylbenzene	5.00	5.05	101	72 - 120	
Methylene Chloride	5.00	4.20	84	54 - 141	
Tetrachloroethene	5.00	5.25	105	70 - 135	
Toluene	5.00	4.94	99	73 - 120	
1,1,1-Trichloroethane	5.00	5.52	110	70 - 135	
Trichloroethene	5.00	4.67	93	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113	70 - 127
Toluene-d8 (Surr)	102	80 - 125
4-Bromofluorobenzene (Surr)	111	78 - 120
Dibromofluoromethane (Surr)	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112406

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26668-C-1 MS	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4244.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1630			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1630				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26668-C-1 MSD	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4245.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1651			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1651				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	92	92	74 - 135	0	20		
Bromodichloromethane	102	98	73 - 135	4	20		
Carbon tetrachloride	110	109	67 - 135	1	21		
Chlorobenzene	108	105	76 - 135	3	20		
Chloroform	98	102	76 - 120	3	20		
1,3-Dichlorobenzene	115	112	74 - 135	3	20		
1,1-Dichloroethane	93	92	75 - 135	1	21		
trans-1,2-Dichloroethene	97	97	75 - 135	0	24		
1,1-Dichloroethene	98	100	71 - 136	2	20		
1,2-Dichloropropane	90	92	71 - 120	2	20		
Ethylbenzene	108	108	72 - 120	0	26		
Methylene Chloride	92	94	54 - 141	2	20		
Tetrachloroethene	113	112	70 - 135	1	20		
Toluene	102	103	73 - 120	1	20		
1,1,1-Trichloroethane	104	103	70 - 135	1	20		
Trichloroethene	100	104	73 - 135	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96	76	70 - 127
Toluene-d8 (Surr)	104	88	80 - 125
4-Bromofluorobenzene (Surr)	114	95	78 - 120
Dibromofluoromethane (Surr)	103	88	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112406

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26668-C-1 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/20/2012 1630		
Prep Date:	03/20/2012 1630		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26668-C-1 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/20/2012 1651
Prep Date:	03/20/2012 1651
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.62	4.60
Bromodichloromethane	0.17	U	5.00	5.00	5.11	4.90
Carbon tetrachloride	0.19	U	5.00	5.00	5.49	5.46
Chlorobenzene	0.17	U	5.00	5.00	5.39	5.25
Chloroform	0.16	U	5.00	5.00	4.92	5.09
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.75	5.59
1,1-Dichloroethane	0.22	U	5.00	5.00	4.63	4.61
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.85	4.85
1,1-Dichloroethene	0.23	U	5.00	5.00	4.91	5.01
1,2-Dichloropropane	0.18	U	5.00	5.00	4.51	4.60
Ethylbenzene	0.16	U	5.00	5.00	5.40	5.41
Methylene Chloride	0.32	U	5.00	5.00	4.60	4.70
Tetrachloroethene	0.20	U	5.00	5.00	5.67	5.60
Toluene	0.17	U	5.00	5.00	5.12	5.17
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.19	5.13
Trichloroethene	0.16	U	5.00	5.00	5.02	5.18

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112440

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112440/6	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3501.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1952	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1952				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112440

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112440/6	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3501.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1952	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1952				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107	70 - 127
Toluene-d8 (Surr)	98	80 - 125
4-Bromofluorobenzene (Surr)	85	78 - 120
Dibromofluoromethane (Surr)	105	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112440

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112440/4	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3499.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1905	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1905				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112440/5	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3500.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1928	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1928				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	86	85	74 - 135	2	20		
Bromodichloromethane	100	102	73 - 135	2	20		
Carbon tetrachloride	100	102	67 - 135	1	21		
Chlorobenzene	89	88	76 - 135	1	20		
Chloroform	95	96	76 - 120	1	20		
1,3-Dichlorobenzene	89	88	74 - 135	2	20		
1,1-Dichloroethane	83	83	75 - 135	1	21		
trans-1,2-Dichloroethene	91	92	75 - 135	1	24		
1,1-Dichloroethene	92	93	71 - 136	1	20		
1,2-Dichloropropane	80	78	71 - 120	2	20		
Ethylbenzene	91	89	72 - 120	2	26		
Methylene Chloride	96	100	54 - 141	4	20		
Tetrachloroethene	104	100	70 - 135	4	20		
Toluene	96	93	73 - 120	4	20		
1,1,1-Trichloroethane	99	99	70 - 135	0	20		
Trichloroethene	99	99	73 - 135	0	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107	112	70 - 127
Toluene-d8 (Surr)	102	101	80 - 125
4-Bromofluorobenzene (Surr)	90	90	78 - 120
Dibromofluoromethane (Surr)	104	106	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112440

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112440/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112440/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1905			Analysis Date:	03/19/2012 1928
Prep Date:	03/19/2012 1905			Prep Date:	03/19/2012 1928
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.30	4.23
Bromodichloromethane	5.00	5.00	4.99	5.11
Carbon tetrachloride	5.00	5.00	5.02	5.08
Chlorobenzene	5.00	5.00	4.45	4.39
Chloroform	5.00	5.00	4.75	4.78
1,3-Dichlorobenzene	5.00	5.00	4.47	4.38
1,1-Dichloroethane	5.00	5.00	4.17	4.15
trans-1,2-Dichloroethene	5.00	5.00	4.54	4.58
1,1-Dichloroethene	5.00	5.00	4.62	4.67
1,2-Dichloropropane	5.00	5.00	3.99	3.91
Ethylbenzene	5.00	5.00	4.56	4.46
Methylene Chloride	5.00	5.00	4.81	5.02
Tetrachloroethene	5.00	5.00	5.22	4.99
Toluene	5.00	5.00	4.81	4.63
1,1,1-Trichloroethane	5.00	5.00	4.97	4.97
Trichloroethene	5.00	5.00	4.94	4.95

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112440

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26749-A-1 MS	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3506.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2157			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2157				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26749-A-1 MSD	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3507.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2220			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2220				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	85	85	74 - 135	0	20		
Bromodichloromethane	105	103	73 - 135	2	20		
Carbon tetrachloride	105	108	67 - 135	2	21		
Chlorobenzene	88	88	76 - 135	1	20		
Chloroform	97	99	76 - 120	2	20		
1,3-Dichlorobenzene	88	92	74 - 135	4	20		
1,1-Dichloroethane	85	86	75 - 135	1	21		
trans-1,2-Dichloroethene	93	96	75 - 135	4	24		
1,1-Dichloroethene	94	97	71 - 136	3	20		
1,2-Dichloropropane	80	80	71 - 120	0	20		
Ethylbenzene	91	90	72 - 120	0	26		
Methylene Chloride	94	95	54 - 141	1	20		
Tetrachloroethene	101	102	70 - 135	0	20		
Toluene	96	94	73 - 120	2	20		
1,1,1-Trichloroethane	100	108	70 - 135	8	20		
Trichloroethene	98	100	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110	109	70 - 127
Toluene-d8 (Surr)	101	97	80 - 125
4-Bromofluorobenzene (Surr)	88	89	78 - 120
Dibromofluoromethane (Surr)	107	107	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112440

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26749-A-1 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 2157		
Prep Date:	03/19/2012 2157		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26749-A-1 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 2220
Prep Date:	03/19/2012 2220
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.26	4.26
Bromodichloromethane	0.17	U	5.00	5.00	5.26	5.17
Carbon tetrachloride	0.19	U	5.00	5.00	5.25	5.38
Chlorobenzene	0.17	U	5.00	5.00	4.38	4.41
Chloroform	0.16	U	5.00	5.00	4.87	4.96
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.42	4.60
1,1-Dichloroethane	0.22	U	5.00	5.00	4.27	4.32
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.64	4.82
1,1-Dichloroethene	0.23	U	5.00	5.00	4.70	4.86
1,2-Dichloropropane	0.18	U	5.00	5.00	4.02	4.01
Ethylbenzene	0.16	U	5.00	5.00	4.53	4.52
Methylene Chloride	0.32	U	5.00	5.00	4.70	4.77
Tetrachloroethene	0.20	U	5.00	5.00	5.05	5.08
Toluene	0.17	U	5.00	5.00	4.79	4.70
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.02	5.41
Trichloroethene	0.16	U	5.00	5.00	4.92	4.99

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112411/4	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7764.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0833	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0833				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98	70 - 127

Lab Control Sample - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112411/3	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7763.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0813	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0813				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	4.63	93	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-14	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7787.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1830			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1830				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26606-14	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7788.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1850			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1850				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	65	73	25 - 141	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95	89	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-14	Units:	ug/L	MSD Lab Sample ID:	280-26606-14
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/20/2012 1830			Analysis Date:	03/20/2012 1850
Prep Date:	03/20/2012 1830			Prep Date:	03/20/2012 1850
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	100	50.0	50.0	136	140

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112438/5	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7737.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1935	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1935				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7735.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1856	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1856				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112438/4	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7736.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1916	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1916				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	95	98	25 - 141	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	98	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112438/4
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1856			Analysis Date:	03/19/2012 1916
Prep Date:	03/19/2012 1856			Prep Date:	03/19/2012 1916
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	4.73	4.90

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-2 MS	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7742.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2149			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2149				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-A-2 MSD	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7743.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2208			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2208				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	90	87	25 - 141	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	101	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-2 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 2149		
Prep Date:	03/19/2012 2149		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26601-A-2 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 2208
Prep Date:	03/19/2012 2208
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.48	4.34

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112294					
LCS 280-112294/12	Lab Control Sample	T	Water	8260B	
MB 280-112294/13	Method Blank	T	Water	8260B	
280-26606-1	PIN06-0500	T	Water	8260B	
280-26606-1MS	Matrix Spike	T	Water	8260B	
280-26606-1MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26606-2	PIN12-0509	T	Water	8260B	
280-26606-5	PIN12-0521	T	Water	8260B	
280-26606-11	PIN12-2271	T	Water	8260B	
280-26606-13	PIN37-S002	T	Water	8260B	
280-26606-14	PIN12-S67B	T	Water	8260B	
280-26606-15	PIN12-S67C	T	Water	8260B	
280-26606-16	PIN12-S67D	T	Water	8260B	
280-26606-17	PIN12-S68B	T	Water	8260B	
280-26606-18	PIN12-S68C	T	Water	8260B	
280-26606-19	PIN12-S68D	T	Water	8260B	
280-26606-21	PIN12-S70C	T	Water	8260B	
280-26606-22	PIN12-S70D	T	Water	8260B	
280-26606-26	PIN12-S72D	T	Water	8260B	
280-26606-27	PIN23-SW01	T	Water	8260B	
Analysis Batch:280-112307					
LCS 280-112307/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112307/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112307/6	Method Blank	T	Water	8260B	
280-26601-A-6 MS	Matrix Spike	T	Water	8260B	
280-26601-A-6 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26606-3	PIN12-0517	T	Water	8260B	
280-26606-4	PIN12-0518	T	Water	8260B	
280-26606-6	PIN12-0524	T	Water	8260B	
280-26606-6DL	PIN12-0524	T	Water	8260B	
280-26606-7	PIN12-0525	T	Water	8260B	
280-26606-8	PIN12-0561-1	T	Water	8260B	
280-26606-9	PIN12-0561-2	T	Water	8260B	
280-26606-10	PIN12-0561-3	T	Water	8260B	
280-26606-12	PIN99-2281	T	Water	8260B	
280-26606-23	PIN12-S71B	T	Water	8260B	
280-26606-24	PIN12-S71C	T	Water	8260B	
Analysis Batch:280-112406					
LCS 280-112406/4	Lab Control Sample	T	Water	8260B	
MB 280-112406/5	Method Blank	T	Water	8260B	
280-26606-14DL	PIN12-S67B	T	Water	8260B	
280-26606-15DL	PIN12-S67C	T	Water	8260B	
280-26668-C-1 MS	Matrix Spike	T	Water	8260B	
280-26668-C-1 MSD	Matrix Spike Duplicate	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112411					
LCS 280-112411/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112411/4	Method Blank	T	Water	8260B SIM	
280-26606-14	PIN12-S67B	T	Water	8260B SIM	
280-26606-14MS	Matrix Spike	T	Water	8260B SIM	
280-26606-14MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26606-26	PIN12-S72D	T	Water	8260B SIM	
Analysis Batch:280-112438					
LCS 280-112438/3	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112438/4	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112438/5	Method Blank	T	Water	8260B SIM	
280-26556-C-5 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26601-A-2 MS	Matrix Spike	T	Water	8260B SIM	
280-26601-A-2 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26606-15	PIN12-S67C	T	Water	8260B SIM	
280-26606-16	PIN12-S67D	T	Water	8260B SIM	
Analysis Batch:280-112440					
LCS 280-112440/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112440/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112440/6	Method Blank	T	Water	8260B	
280-26606-20	PIN12-S70B	T	Water	8260B	
280-26606-25	PIN12-S71D	T	Water	8260B	
280-26749-A-1 MS	Matrix Spike	T	Water	8260B	
280-26749-A-1 MSD	Matrix Spike Duplicate	T	Water	8260B	

Report Basis
T = Total

ANALYTICAL REPORT

Job Number: 280-26609-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 3:59 PM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

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Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26609-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/14/2012; the samples arrived in good condition, properly preserved and on ice. The temperature of the cooler at receipt was 1.3 C.

GC/MS VOLATILES - SW846 8260B

Due to high constituent concentration, samples PIN12-0540 (KDX 068) and PIN12-S73C (KDX 152) had to be analyzed using a reduced aliquot size for Vinyl chloride. The reporting limits have been elevated accordingly.

Internal standard responses were outside of acceptance limits for sample PIN12-S72B (KDX 148). Evidence of matrix interference is present; therefore, data are reported as is.

Methylene Chloride and 1,2,3-Trichlorobenzene were detected in the method blanks associated with batches 280-112307 and 280-112458, respectively, at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

Benzene and trans-1,2-Dichloroethene failed the recovery criteria low in the MS aliquot of the MS/MSD performed on sample PIN21-0502 (KDX 177) in batch 280-112246. The LCS was within control limits.

The MS/MSD associated with batch 280-112458 exhibited spike compound recoveries outside the control limits. The LCS was within control limits.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112246 exhibited the %Difference (%D) value >50%, biased high, for Dichlorodifluoromethane (+74.7%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112458 exhibited the %Difference (%D) value >50%, biased high, for Dichlorodifluoromethane (+59.2%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

Due to high constituent concentration, samples PIN12-0540 (KDX 068) and PIN12-S73C (KDX 152) had to be analyzed using a reduced aliquot size. The reporting limits have been elevated accordingly.

The MS/MSD performed on sample PIN12-0539 (KDX 067) in batch 280-112411 exhibited the spike compound recoveries and the surrogate recoveries outside the control limits. Upon review of the data, no obvious evidence of laboratory error was found. Parent sample PIN12-0539 (KDX 067) was reanalyzed, and the original result was confirmed. Due to insufficient sample volume remaining, reanalysis of the MS/MSD could not be performed. The acceptable LCS analysis data indicated that the analytical system was operating within control; therefore, data are reported.

No other anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	F	RPD of the MS and MSD exceeds the control limits
	X	Surrogate is outside control limits

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26609-4	**PIN12-0539**					
1,1-Dichloroethane		0.44	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.15	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.28	J	1.0	ug/L	8260B
1,2,3-Trichlorobenzene		0.21	J	1.0	ug/L	8260B
Vinyl chloride		6.9		1.0	ug/L	8260B
1,4-Dioxane		4.3		2.0	ug/L	8260B SIM
280-26609-5	**PIN12-0540**					
Acetone		3.9	J	10	ug/L	8260B
1,1-Dichloroethane		39		1.0	ug/L	8260B
cis-1,2-Dichloroethene		24		1.0	ug/L	8260B
trans-1,2-Dichloroethene		10		1.0	ug/L	8260B
1,1-Dichloroethene		0.30	J	1.0	ug/L	8260B
Vinyl chloride		250		10	ug/L	8260B
1,4-Dioxane		410		50	ug/L	8260B SIM
280-26609-6	**PIN12-0541**					
1,1-Dichloroethane		0.24	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.20	J	1.0	ug/L	8260B
1,4-Dioxane		1.9	J	2.0	ug/L	8260B SIM
280-26609-7	**PIN12-0542**					
1,1-Dichloroethane		0.38	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.32	J	1.0	ug/L	8260B
1,4-Dioxane		2.9		2.0	ug/L	8260B SIM
280-26609-8	**PIN12-0548**					
1,1-Dichloroethane		1.1		1.0	ug/L	8260B
Vinyl chloride		5.9		1.0	ug/L	8260B
1,4-Dioxane		14		2.0	ug/L	8260B SIM
280-26609-9	**PIN12-0549**					
1,1-Dichloroethane		0.28	J	1.0	ug/L	8260B
1,4-Dioxane		2.1		2.0	ug/L	8260B SIM
280-26609-10	**PIN12-0559-1**					
Acetone		1.9	J	10	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26609-12	**PIN12-0559-3**					
Acetone		2.2	J	10	ug/L	8260B
280-26609-16	**PIN99-2275**					
Chloroform		0.29	J	1.0	ug/L	8260B
280-26609-18	**PIN12-S69C**					
cis-1,2-Dichloroethene		0.68	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.23	J	1.0	ug/L	8260B
280-26609-19	**PIN12-S69D**					
cis-1,2-Dichloroethene		0.23	J	1.0	ug/L	8260B
280-26609-20	**PIN12-S72B**					
Acetone		3.3	J	10	ug/L	8260B
Naphthalene		1.3		1.0	ug/L	8260B
280-26609-21	**PIN12-S72C**					
Acetone		2.8	J	10	ug/L	8260B
1,1-Dichloroethane		0.48	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.57	J	1.0	ug/L	8260B
Naphthalene		0.24	J	1.0	ug/L	8260B
1,4-Dioxane		3.1		2.0	ug/L	8260B SIM
280-26609-22	**PIN12-S73B**					
Acetone		3.0	J	10	ug/L	8260B
Vinyl chloride		1.3		1.0	ug/L	8260B
1,4-Dioxane		0.85	J	2.0	ug/L	8260B SIM
280-26609-23	**PIN12-S73C**					
Acetone		3.0	J	10	ug/L	8260B
1,1-Dichloroethane		9.9		1.0	ug/L	8260B
cis-1,2-Dichloroethene		21		1.0	ug/L	8260B
trans-1,2-Dichloroethene		13		1.0	ug/L	8260B
1,1-Dichloroethene		0.26	J	1.0	ug/L	8260B
Vinyl chloride		130		4.0	ug/L	8260B
1,4-Dioxane		98		20	ug/L	8260B SIM

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26609-24	**PIN12-S73D**					
Acetone		45		10	ug/L	8260B
1,4-Dioxane		5.2		2.0	ug/L	8260B SIM

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Stoltz, Katie	KS
SW846 8260B	Tinkham, Sarah A	SAT
SW846 8260B	Wickham, Tom	TW
SW846 8260B SIM	Tinkham, Sarah A	SAT

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26609-1	PIN21-0502	Water	03/12/2012 0830	03/14/2012 0900
280-26609-1MS	PIN21-0502	Water	03/12/2012 0830	03/14/2012 0900
280-26609-1MSD	PIN21-0502	Water	03/12/2012 0830	03/14/2012 0900
280-26609-2	PIN12-0515	Water	03/10/2012 0822	03/14/2012 0900
280-26609-3	PIN12-0516	Water	03/10/2012 0852	03/14/2012 0900
280-26609-4	PIN12-0539	Water	03/12/2012 0929	03/14/2012 0900
280-26609-4MS	PIN12-0539	Water	03/12/2012 0929	03/14/2012 0900
280-26609-4MSD	PIN12-0539	Water	03/12/2012 0929	03/14/2012 0900
280-26609-5	PIN12-0540	Water	03/12/2012 1049	03/14/2012 0900
280-26609-6	PIN12-0541	Water	03/13/2012 0835	03/14/2012 0900
280-26609-7	PIN12-0542	Water	03/12/2012 1556	03/14/2012 0900
280-26609-8	PIN12-0548	Water	03/12/2012 1435	03/14/2012 0900
280-26609-9	PIN12-0549	Water	03/12/2012 1527	03/14/2012 0900
280-26609-10	PIN12-0559-1	Water	03/10/2012 0918	03/14/2012 0900
280-26609-11	PIN12-0559-2	Water	03/10/2012 0935	03/14/2012 0900
280-26609-12	PIN12-0559-3	Water	03/10/2012 1014	03/14/2012 0900
280-26609-13	PIN12-0560-1	Water	03/10/2012 1045	03/14/2012 0900
280-26609-14	PIN12-0560-2	Water	03/10/2012 1100	03/14/2012 0900
280-26609-15	PIN12-0560-3	Water	03/10/2012 1121	03/14/2012 0900
280-26609-16	PIN99-2275	Water	03/10/2012 0750	03/14/2012 0900
280-26609-17	PIN12-S69B	Water	03/10/2012 1209	03/14/2012 0900
280-26609-18	PIN12-S69C	Water	03/10/2012 1234	03/14/2012 0900
280-26609-19	PIN12-S69D	Water	03/10/2012 1333	03/14/2012 0900
280-26609-20	PIN12-S72B	Water	03/13/2012 0921	03/14/2012 0900
280-26609-21	PIN12-S72C	Water	03/13/2012 0950	03/14/2012 0900
280-26609-22	PIN12-S73B	Water	03/12/2012 1032	03/14/2012 0900
280-26609-23	PIN12-S73C	Water	03/12/2012 1145	03/14/2012 0900
280-26609-24	PIN12-S73D	Water	03/12/2012 1342	03/14/2012 0900

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0502**

Lab Sample ID: 280-26609-1
Client Matrix: Water

Date Sampled: 03/12/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5344.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1046			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1046				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0502**

Lab Sample ID: 280-26609-1
Client Matrix: Water

Date Sampled: 03/12/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5344.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1046			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1046				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	118		80 - 125
4-Bromofluorobenzene (Surr)	113		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0515**

Lab Sample ID: 280-26609-2
Client Matrix: Water

Date Sampled: 03/10/2012 0822
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3455.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0458			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0515**

Lab Sample ID: 280-26609-2
Client Matrix: Water

Date Sampled: 03/10/2012 0822
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3455.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0458			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	89		78 - 120
Dibromofluoromethane (Surr)	103		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0516**

Lab Sample ID: 280-26609-3
Client Matrix: Water

Date Sampled: 03/10/2012 0852
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3456.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0521			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0521				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0516**

Lab Sample ID: 280-26609-3
Client Matrix: Water

Date Sampled: 03/10/2012 0852
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3456.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0521			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0521				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	98		80 - 125
4-Bromofluorobenzene (Surr)	92		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0539**

Lab Sample ID: 280-26609-4
Client Matrix: Water

Date Sampled: 03/12/2012 0929
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5347.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1149			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1149				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.44	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	J	0.15	1.0
trans-1,2-Dichloroethene	0.28	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0539**

Lab Sample ID: 280-26609-4
Client Matrix: Water

Date Sampled: 03/12/2012 0929
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5347.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1149			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1149				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	J	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	6.9		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	124		70 - 127
Toluene-d8 (Surr)	112		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	120		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0540**

Lab Sample ID: 280-26609-5
Client Matrix: Water

Date Sampled: 03/12/2012 1049
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5348.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1210			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1210				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	39		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	24		0.15	1.0
trans-1,2-Dichloroethene	10		0.15	1.0
1,1-Dichloroethene	0.30	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0540**

Lab Sample ID: 280-26609-5
Client Matrix: Water

Date Sampled: 03/12/2012 1049
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5348.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1210			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1210				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0540**

Lab Sample ID: 280-26609-5
Client Matrix: Water

Date Sampled: 03/12/2012 1049
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5364.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/19/2012 1746	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1746				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Vinyl chloride	250		1.0	10

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	115		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0541**

Lab Sample ID: 280-26609-6
Client Matrix: Water

Date Sampled: 03/13/2012 0835
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5349.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1231			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1231				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.24	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.20	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0541**

Lab Sample ID: 280-26609-6
Client Matrix: Water

Date Sampled: 03/13/2012 0835
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5349.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1231			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1231				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0542**

Lab Sample ID: 280-26609-7
Client Matrix: Water

Date Sampled: 03/12/2012 1556
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5350.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1253			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1253				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.38	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.32	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0542**

Lab Sample ID: 280-26609-7
Client Matrix: Water

Date Sampled: 03/12/2012 1556
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5350.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1253			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1253				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	115		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0548**

Lab Sample ID: 280-26609-8
Client Matrix: Water

Date Sampled: 03/12/2012 1435
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5351.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1313			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1313				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	1.1		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0548**

Lab Sample ID: 280-26609-8
Client Matrix: Water

Date Sampled: 03/12/2012 1435
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5351.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1313			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1313				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	5.9		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0549**

Lab Sample ID: 280-26609-9
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5352.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1334			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1334				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.28	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0549**

Lab Sample ID: 280-26609-9
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5352.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1334			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1334				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-1**

Lab Sample ID: 280-26609-10
Client Matrix: Water

Date Sampled: 03/10/2012 0918
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3457.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0544			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0544				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-1**

Lab Sample ID: 280-26609-10
Client Matrix: Water

Date Sampled: 03/10/2012 0918
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3457.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0544			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0544				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	97		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-2**

Lab Sample ID: 280-26609-11
Client Matrix: Water

Date Sampled: 03/10/2012 0935
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3458.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0607			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0607				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-2**

Lab Sample ID: 280-26609-11
Client Matrix: Water

Date Sampled: 03/10/2012 0935
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3458.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0607			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0607				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	91		80 - 125
4-Bromofluorobenzene (Surr)	89		78 - 120
Dibromofluoromethane (Surr)	104		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-3**

Lab Sample ID: 280-26609-12
Client Matrix: Water

Date Sampled: 03/10/2012 1014
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3459.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0630			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0630				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.2	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-3**

Lab Sample ID: 280-26609-12
Client Matrix: Water

Date Sampled: 03/10/2012 1014
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3459.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0630			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0630				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118		70 - 127
Toluene-d8 (Surr)	97		80 - 125
4-Bromofluorobenzene (Surr)	93		78 - 120
Dibromofluoromethane (Surr)	92		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-1**

Lab Sample ID: 280-26609-13
Client Matrix: Water

Date Sampled: 03/10/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5341.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0942			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0942				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-1**

Lab Sample ID: 280-26609-13
Client Matrix: Water

Date Sampled: 03/10/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5341.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0942			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0942				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127
Toluene-d8 (Surr)	112		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	103		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-2**

Lab Sample ID: 280-26609-14
Client Matrix: Water

Date Sampled: 03/10/2012 1100
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5342.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1003			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1003				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-2**

Lab Sample ID: 280-26609-14
Client Matrix: Water

Date Sampled: 03/10/2012 1100
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5342.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1003			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1003				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-3**

Lab Sample ID: 280-26609-15
Client Matrix: Water

Date Sampled: 03/10/2012 1121
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5343.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1024			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1024				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-3**

Lab Sample ID: 280-26609-15
Client Matrix: Water

Date Sampled: 03/10/2012 1121
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5343.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1024			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1024				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	121		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	119		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2275**

Lab Sample ID: 280-26609-16
Client Matrix: Water

Date Sampled: 03/10/2012 0750
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5353.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1355			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1355				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.29	J	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2275**

Lab Sample ID: 280-26609-16
Client Matrix: Water

Date Sampled: 03/10/2012 0750
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5353.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1355			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1355				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69B**

Lab Sample ID: 280-26609-17
Client Matrix: Water

Date Sampled: 03/10/2012 1209
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5354.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1416			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1416				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69B**

Lab Sample ID: 280-26609-17
Client Matrix: Water

Date Sampled: 03/10/2012 1209
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5354.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1416			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1416				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69C**

Lab Sample ID: 280-26609-18
Client Matrix: Water

Date Sampled: 03/10/2012 1234
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5355.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1437			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1437				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.68	J	0.15	1.0
trans-1,2-Dichloroethene	0.23	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69C**

Lab Sample ID: 280-26609-18
Client Matrix: Water

Date Sampled: 03/10/2012 1234
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5355.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1437			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1437				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	121		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69D**

Lab Sample ID: 280-26609-19
Client Matrix: Water

Date Sampled: 03/10/2012 1333
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5356.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1458			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.23	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69D**

Lab Sample ID: 280-26609-19
Client Matrix: Water

Date Sampled: 03/10/2012 1333
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5356.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1458			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	125		70 - 127
Toluene-d8 (Surr)	113		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72B**

Lab Sample ID: 280-26609-20
Client Matrix: Water

Date Sampled: 03/13/2012 0921
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5360.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1622			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1622				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.3	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	1.3		0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72B**

Lab Sample ID: 280-26609-20
Client Matrix: Water

Date Sampled: 03/13/2012 0921
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5360.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1622			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1622				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	84		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72C**

Lab Sample ID: 280-26609-21
Client Matrix: Water

Date Sampled: 03/13/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5361.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1642			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1642				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.48	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.57	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.24	J	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72C**

Lab Sample ID: 280-26609-21
Client Matrix: Water

Date Sampled: 03/13/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5361.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1642			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1642				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	88		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73B**

Lab Sample ID: 280-26609-22
Client Matrix: Water

Date Sampled: 03/12/2012 1032
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5362.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1703			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1703				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73B**

Lab Sample ID: 280-26609-22
Client Matrix: Water

Date Sampled: 03/12/2012 1032
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5362.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1703			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1703				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.3		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73C**

Lab Sample ID: 280-26609-23
Client Matrix: Water

Date Sampled: 03/12/2012 1145
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5363.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1725			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1725				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	9.9		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	21		0.15	1.0
trans-1,2-Dichloroethene	13		0.15	1.0
1,1-Dichloroethene	0.26	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73C**

Lab Sample ID: 280-26609-23
Client Matrix: Water

Date Sampled: 03/12/2012 1145
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5363.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1725			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1725				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	105		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73C**

Lab Sample ID: 280-26609-23
Client Matrix: Water

Date Sampled: 03/12/2012 1145
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3686.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	03/23/2012 1131	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1131				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Vinyl chloride	130		0.40	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	113		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73D**

Lab Sample ID: 280-26609-24
Client Matrix: Water

Date Sampled: 03/12/2012 1342
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5383.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1320			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1320				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	45		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73D**

Lab Sample ID: 280-26609-24
Client Matrix: Water

Date Sampled: 03/12/2012 1342
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5383.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1320			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1320				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	122		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0539**

Lab Sample ID: 280-26609-4
Client Matrix: Water

Date Sampled: 03/12/2012 0929
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7768.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0958			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0958				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	4.3		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0540**

Lab Sample ID: 280-26609-5
Client Matrix: Water

Date Sampled: 03/12/2012 1049
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7771.D
Dilution:	1.0			Initial Weight/Volume:	0.8 mL
Analysis Date:	03/20/2012 1056			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1056				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	410		16	50

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0541**

Lab Sample ID: 280-26609-6
Client Matrix: Water

Date Sampled: 03/13/2012 0835
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7772.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1116			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1116				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	1.9	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0542**

Lab Sample ID: 280-26609-7
Client Matrix: Water

Date Sampled: 03/12/2012 1556
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7773.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1135			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1135				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.9		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0548**

Lab Sample ID: 280-26609-8
Client Matrix: Water

Date Sampled: 03/12/2012 1435
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7774.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1155			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1155				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	14		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0549**

Lab Sample ID: 280-26609-9
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7775.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1214			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1214				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.1		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72B**

Lab Sample ID: 280-26609-20
Client Matrix: Water

Date Sampled: 03/13/2012 0921
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7776.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1234			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1234				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72C**

Lab Sample ID: 280-26609-21
Client Matrix: Water

Date Sampled: 03/13/2012 0950
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7777.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1253			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1253				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	3.1		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73B**

Lab Sample ID: 280-26609-22
Client Matrix: Water

Date Sampled: 03/12/2012 1032
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7778.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1313			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1313				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.85	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73C**

Lab Sample ID: 280-26609-23
Client Matrix: Water

Date Sampled: 03/12/2012 1145
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7898.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/24/2012 0011			Final Weight/Volume:	20 mL
Prep Date:	03/24/2012 0011				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	98		6.4	20

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	91		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73D**

Lab Sample ID: 280-26609-24
Client Matrix: Water

Date Sampled: 03/12/2012 1342
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7780.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1352			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1352				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	5.2		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26609-1	PIN21-0502	115	116	118	113
280-26609-2	PIN12-0515	103	106	92	89
280-26609-3	PIN12-0516	108	113	98	92
280-26609-4	PIN12-0539	120	124	112	110
280-26609-5	PIN12-0540	108	114	105	106
280-26609-5 DL	PIN12-0540 DL	112	110	115	108
280-26609-6	PIN12-0541	111	115	105	103
280-26609-7	PIN12-0542	116	120	115	111
280-26609-8	PIN12-0548	112	120	108	101
280-26609-9	PIN12-0549	109	109	109	107
280-26609-10	PIN12-0559-1	113	120	101	97
280-26609-11	PIN12-0559-2	104	109	91	89
280-26609-12	PIN12-0559-3	92	118	97	93
280-26609-13	PIN12-0560-1	103	94	112	104
280-26609-14	PIN12-0560-2	111	113	105	102
280-26609-15	PIN12-0560-3	119	121	107	101
280-26609-16	PIN99-2275	106	112	109	110
280-26609-17	PIN12-S69B	111	116	109	106
280-26609-18	PIN12-S69C	113	121	108	104
280-26609-19	PIN12-S69D	115	125	113	103
280-26609-20	PIN12-S72B	98	84	106	98
280-26609-21	PIN12-S72C	101	88	110	102
280-26609-22	PIN12-S73B	106	99	111	101
280-26609-23	PIN12-S73C	108	107	105	105
280-26609-23 DL	PIN12-S73C DL	111	110	113	101
280-26609-24	PIN12-S73D	115	122	109	111
MB 280-112246/5		110	111	107	103
MB 280-112307/6		102	101	99	94
MB 280-112458/5		108	108	108	100

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
MB 280-113007/6		110	107	108	99
LCS 280-112246/4		108	112	108	96
LCS 280-112307/4		102	103	102	96
LCS 280-112458/4		114	118	117	100
LCS 280-113007/4		113	101	106	92
LCSD 280-112307/5		100	99	101	91
LCSD 280-113007/5		106	104	111	97
280-26609-1 MS	PIN21-0502 MS	114	118	104	96
280-26601-A-6 MS		98	100	97	91
280-26603-D-5 MS		111	122	106	92
280-26848-E-5 MS		107	105	113	98
280-26609-1 MSD	PIN21-0502 MSD	111	112	106	99
280-26601-A-6 MSD		104	105	97	93
280-26603-D-5 MSD		115	123	111	100
280-26848-E-5 MSD		109	109	106	101

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26609-4	PIN12-0539	96
280-26609-5	PIN12-0540	98
280-26609-6	PIN12-0541	94
280-26609-7	PIN12-0542	95
280-26609-8	PIN12-0548	96
280-26609-9	PIN12-0549	100
280-26609-20	PIN12-S72B	94
280-26609-21	PIN12-S72C	95
280-26609-22	PIN12-S73B	93
280-26609-23	PIN12-S73C	91
280-26609-24	PIN12-S73D	98
MB 280-112411/4		98
MB 280-112939/14		92
LCS 280-112411/3		93
LCS 280-112939/12		97
LCSD 280-112939/13		95
280-26609-4 MS	PIN12-0539 MS	355X
280-26606-B-14 MS		95
280-26948-A-2 MS		89
280-26609-4 MSD	PIN12-0539 MSD	390X
280-26606-B-14 MSD		89
280-26948-A-2 MSD		90

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112246/5	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5340.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0921	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0921				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112246/5	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5340.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0921	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0921				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111	70 - 127
Toluene-d8 (Surr)	107	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112246/4	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5339.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0900	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0900				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	3.71	74	74 - 135	
Bromodichloromethane	5.00	4.34	87	73 - 135	
Carbon tetrachloride	5.00	4.89	98	67 - 135	
Chlorobenzene	5.00	4.09	82	76 - 135	
Chloroform	5.00	4.21	84	76 - 120	
1,3-Dichlorobenzene	5.00	4.06	81	74 - 135	
1,1-Dichloroethane	5.00	4.09	82	75 - 135	
trans-1,2-Dichloroethene	5.00	4.13	83	75 - 135	
1,1-Dichloroethene	5.00	4.15	83	71 - 136	
1,2-Dichloropropane	5.00	3.77	75	71 - 120	
Ethylbenzene	5.00	4.12	82	72 - 120	
Methylene Chloride	5.00	3.12	62	54 - 141	
Tetrachloroethene	5.00	5.02	100	70 - 135	
Toluene	5.00	4.14	83	73 - 120	
1,1,1-Trichloroethane	5.00	5.11	102	70 - 135	
Trichloroethene	5.00	4.16	83	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112	70 - 127
Toluene-d8 (Surr)	108	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	108	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112246

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26609-1	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5345.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1107			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1107				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26609-1	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5346.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1128			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1128				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	72	74	74 - 135	2	20	F	
Bromodichloromethane	86	87	73 - 135	1	20		
Carbon tetrachloride	92	90	67 - 135	2	21		
Chlorobenzene	76	80	76 - 135	5	20		
Chloroform	83	84	76 - 120	1	20		
1,3-Dichlorobenzene	78	82	74 - 135	5	20		
1,1-Dichloroethane	81	80	75 - 135	0	21		
trans-1,2-Dichloroethene	74	76	75 - 135	2	24	F	
1,1-Dichloroethene	73	72	71 - 136	0	20		
1,2-Dichloropropane	73	71	71 - 120	2	20		
Ethylbenzene	79	79	72 - 120	0	26		
Methylene Chloride	63	64	54 - 141	3	20		
Tetrachloroethene	91	93	70 - 135	2	20		
Toluene	78	80	73 - 120	2	20		
1,1,1-Trichloroethane	96	96	70 - 135	0	20		
Trichloroethene	80	79	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118	112	70 - 127
Toluene-d8 (Surr)	104	106	80 - 125
4-Bromofluorobenzene (Surr)	96	99	78 - 120
Dibromofluoromethane (Surr)	114	111	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112246

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26609-1	Units:	ug/L	MSD Lab Sample ID:	280-26609-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1107			Analysis Date:	03/19/2012 1128
Prep Date:	03/19/2012 1107			Prep Date:	03/19/2012 1128
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual
Benzene	0.16	U	5.00	5.00	3.61	F	3.70
Bromodichloromethane	0.17	U	5.00	5.00	4.28		4.34
Carbon tetrachloride	0.19	U	5.00	5.00	4.60		4.52
Chlorobenzene	0.17	U	5.00	5.00	3.81		4.00
Chloroform	0.16	U	5.00	5.00	4.17		4.21
1,3-Dichlorobenzene	0.13	U	5.00	5.00	3.88		4.10
1,1-Dichloroethane	0.22	U	5.00	5.00	4.03		4.01
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	3.71	F	3.78
1,1-Dichloroethene	0.23	U	5.00	5.00	3.63		3.61
1,2-Dichloropropane	0.18	U	5.00	5.00	3.63		3.56
Ethylbenzene	0.16	U	5.00	5.00	3.97		3.97
Methylene Chloride	0.32	U	5.00	5.00	3.13		3.22
Tetrachloroethene	0.20	U	5.00	5.00	4.53		4.63
Toluene	0.17	U	5.00	5.00	3.90		3.98
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.82		4.80
Trichloroethene	0.16	U	5.00	5.00	4.00		3.97

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.330	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	99	80 - 125
4-Bromofluorobenzene (Surr)	94	78 - 120
Dibromofluoromethane (Surr)	102	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3434.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2053	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2053				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112307/5	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3435.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2116	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2116				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	86	86	74 - 135	0	20		
Bromodichloromethane	96	99	73 - 135	3	20		
Carbon tetrachloride	100	93	67 - 135	8	21		
Chlorobenzene	91	88	76 - 135	2	20		
Chloroform	94	92	76 - 120	2	20		
1,3-Dichlorobenzene	92	90	74 - 135	2	20		
1,1-Dichloroethane	81	84	75 - 135	4	21		
trans-1,2-Dichloroethene	93	89	75 - 135	4	24		
1,1-Dichloroethene	94	87	71 - 136	8	20		
1,2-Dichloropropane	80	81	71 - 120	2	20		
Ethylbenzene	93	90	72 - 120	3	26		
Methylene Chloride	103	104	54 - 141	1	20		
Tetrachloroethene	103	97	70 - 135	6	20		
Toluene	94	91	73 - 120	4	20		
1,1,1-Trichloroethane	95	91	70 - 135	4	20		
Trichloroethene	96	92	73 - 135	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	99	70 - 127
Toluene-d8 (Surr)	102	101	80 - 125
4-Bromofluorobenzene (Surr)	96	91	78 - 120
Dibromofluoromethane (Surr)	102	100	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112307/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2053			Analysis Date:	03/16/2012 2116
Prep Date:	03/16/2012 2053			Prep Date:	03/16/2012 2116
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.29	4.30
Bromodichloromethane	5.00	5.00	4.82	4.96
Carbon tetrachloride	5.00	5.00	5.02	4.64
Chlorobenzene	5.00	5.00	4.53	4.42
Chloroform	5.00	5.00	4.72	4.62
1,3-Dichlorobenzene	5.00	5.00	4.62	4.52
1,1-Dichloroethane	5.00	5.00	4.06	4.21
trans-1,2-Dichloroethene	5.00	5.00	4.66	4.45
1,1-Dichloroethene	5.00	5.00	4.72	4.36
1,2-Dichloropropane	5.00	5.00	3.99	4.06
Ethylbenzene	5.00	5.00	4.63	4.51
Methylene Chloride	5.00	5.00	5.13	5.19
Tetrachloroethene	5.00	5.00	5.15	4.83
Toluene	5.00	5.00	4.71	4.53
1,1,1-Trichloroethane	5.00	5.00	4.75	4.56
Trichloroethene	5.00	5.00	4.80	4.61

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-6 MS	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3438.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2225			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2225				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-A-6 MSD	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3439.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2248			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2248				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	86	84	74 - 135	2	20		
Bromodichloromethane	93	96	73 - 135	2	20		
Carbon tetrachloride	104	104	67 - 135	0	21		
Chlorobenzene	85	84	76 - 135	1	20		
Chloroform	91	92	76 - 120	1	20		
1,3-Dichlorobenzene	89	87	74 - 135	3	20		
1,1-Dichloroethane	83	84	75 - 135	1	21		
trans-1,2-Dichloroethene	94	95	75 - 135	2	24		
1,1-Dichloroethene	95	97	71 - 136	3	20		
1,2-Dichloropropane	78	78	71 - 120	0	20		
Ethylbenzene	89	88	72 - 120	1	26		
Methylene Chloride	90	93	54 - 141	3	20		
Tetrachloroethene	102	99	70 - 135	2	20		
Toluene	93	94	73 - 120	1	20		
1,1,1-Trichloroethane	100	100	70 - 135	0	20		
Trichloroethene	97	94	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	105	70 - 127
Toluene-d8 (Surr)	97	97	80 - 125
4-Bromofluorobenzene (Surr)	91	93	78 - 120
Dibromofluoromethane (Surr)	98	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-6 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/16/2012 2225		
Prep Date:	03/16/2012 2225		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26601-A-6 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/16/2012 2248
Prep Date:	03/16/2012 2248
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.30	4.21
Bromodichloromethane	0.17	U	5.00	5.00	4.67	4.78
Carbon tetrachloride	0.19	U	5.00	5.00	5.19	5.18
Chlorobenzene	0.17	U	5.00	5.00	4.26	4.22
Chloroform	0.16	U	5.00	5.00	4.56	4.59
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.46	4.33
1,1-Dichloroethane	0.22	U	5.00	5.00	4.16	4.21
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.68	4.77
1,1-Dichloroethene	0.23	U	5.00	5.00	4.74	4.87
1,2-Dichloropropane	0.18	U	5.00	5.00	3.92	3.92
Ethylbenzene	0.16	U	5.00	5.00	4.45	4.41
Methylene Chloride	0.32	U	5.00	5.00	4.51	4.64
Tetrachloroethene	0.20	U	5.00	5.00	5.08	4.96
Toluene	0.17	U	5.00	5.00	4.66	4.69
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.01	5.01
Trichloroethene	0.16	U	5.00	5.00	4.83	4.72

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112458

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112458/5	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5371.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0907	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0907				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112458

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112458/5	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5371.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0907	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0907				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.226	J	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108	70 - 127
Toluene-d8 (Surr)	108	80 - 125
4-Bromofluorobenzene (Surr)	100	78 - 120
Dibromofluoromethane (Surr)	108	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112458

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112458/4	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5370.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0846	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0846				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.42	88	74 - 135	
Bromodichloromethane	5.00	5.00	100	73 - 135	
Carbon tetrachloride	5.00	5.76	115	67 - 135	
Chlorobenzene	5.00	5.03	101	76 - 135	
Chloroform	5.00	4.98	100	76 - 120	
1,3-Dichlorobenzene	5.00	4.98	100	74 - 135	
1,1-Dichloroethane	5.00	4.95	99	75 - 135	
trans-1,2-Dichloroethene	5.00	4.99	100	75 - 135	
1,1-Dichloroethene	5.00	5.39	108	71 - 136	
1,2-Dichloropropane	5.00	4.15	83	71 - 120	
Ethylbenzene	5.00	5.10	102	72 - 120	
Methylene Chloride	5.00	3.90	78	54 - 141	
Tetrachloroethene	5.00	6.34	127	70 - 135	
Toluene	5.00	4.78	96	73 - 120	
1,1,1-Trichloroethane	5.00	6.32	126	70 - 135	
Trichloroethene	5.00	4.99	100	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118	70 - 127
Toluene-d8 (Surr)	117	80 - 125
4-Bromofluorobenzene (Surr)	100	78 - 120
Dibromofluoromethane (Surr)	114	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112458

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26603-D-5 MS	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5379.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1156			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1156				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26603-D-5 MSD	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5380.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1217			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1217				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	154	156	74 - 135	1	20		
Bromodichloromethane	197	196	73 - 135	0	20		F
Carbon tetrachloride	178	179	67 - 135	1	21		
Chlorobenzene	162	166	76 - 135	2	20		
Chloroform	183	191	76 - 120	4	20		
1,3-Dichlorobenzene	149	149	74 - 135	1	20		
1,1-Dichloroethane	179	181	75 - 135	1	21	F	
trans-1,2-Dichloroethene	161	171	75 - 135	6	24	F	
1,1-Dichloroethene	160	168	71 - 136	5	20	F	
1,2-Dichloropropane	159	159	71 - 120	0	20		
Ethylbenzene	151	152	72 - 120	0	26		
Methylene Chloride	164	170	54 - 141	4	20		
Tetrachloroethene	166	164	70 - 135	1	20		
Toluene	154	159	73 - 120	4	20		
1,1,1-Trichloroethane	201	206	70 - 135	2	20		
Trichloroethene	161	164	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	122	123	70 - 127
Toluene-d8 (Surr)	106	111	80 - 125
4-Bromofluorobenzene (Surr)	92	100	78 - 120
Dibromofluoromethane (Surr)	111	115	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112458

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26603-D-5 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/20/2012 1156		
Prep Date:	03/20/2012 1156		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26603-D-5 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/20/2012 1217
Prep Date:	03/20/2012 1217
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual	
Benzene	0.16	U	5.00	5.00	7.71		7.82	
Bromodichloromethane	0.17	U	5.00	5.00	9.83		9.80	F
Carbon tetrachloride	0.19	U	5.00	5.00	8.90		8.96	
Chlorobenzene	0.17	U	5.00	5.00	8.08		8.28	
Chloroform	0.16	U	5.00	5.00	9.16		9.55	
1,3-Dichlorobenzene	0.13	U	5.00	5.00	7.43		7.47	
1,1-Dichloroethane	0.22	U	5.00	5.00	8.95	F	9.07	
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	8.05	F	8.53	
1,1-Dichloroethene	0.23	U	5.00	5.00	8.02	F	8.40	
1,2-Dichloropropane	0.18	U	5.00	5.00	7.93		7.96	
Ethylbenzene	0.16	U	5.00	5.00	7.55		7.58	
Methylene Chloride	0.32	U	5.00	5.00	8.19		8.49	
Tetrachloroethene	0.20	U	5.00	5.00	8.31		8.19	
Toluene	0.17	U	5.00	5.00	7.70		7.97	
1,1,1-Trichloroethane	0.16	U	5.00	5.00	10.0		10.3	
Trichloroethene	0.16	U	5.00	5.00	8.07		8.22	

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-113007

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-113007/6	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3685.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1107	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1107				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-113007

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-113007/6	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3685.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1107	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1107				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107	70 - 127
Toluene-d8 (Surr)	108	80 - 125
4-Bromofluorobenzene (Surr)	99	78 - 120
Dibromofluoromethane (Surr)	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-113007

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-113007/4	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3683.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1005	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1005				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-113007/5	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3684.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1029	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1029				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	86	85	74 - 135	2	20		
Bromodichloromethane	94	95	73 - 135	2	20		
Carbon tetrachloride	101	97	67 - 135	4	21		
Chlorobenzene	94	91	76 - 135	2	20		
Chloroform	93	90	76 - 120	2	20		
1,3-Dichlorobenzene	90	91	74 - 135	1	20		
1,1-Dichloroethane	85	84	75 - 135	2	21		
trans-1,2-Dichloroethene	96	91	75 - 135	6	24		
1,1-Dichloroethene	99	95	71 - 136	4	20		
1,2-Dichloropropane	81	80	71 - 120	1	20		
Ethylbenzene	97	94	72 - 120	3	26		
Methylene Chloride	92	90	54 - 141	1	20		
Tetrachloroethene	106	102	70 - 135	3	20		
Toluene	93	92	73 - 120	1	20		
1,1,1-Trichloroethane	96	94	70 - 135	2	20		
Trichloroethene	93	93	73 - 135	0	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	104	70 - 127
Toluene-d8 (Surr)	106	111	80 - 125
4-Bromofluorobenzene (Surr)	92	97	78 - 120
Dibromofluoromethane (Surr)	113	106	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-113007

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-113007/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-113007/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/23/2012 1005			Analysis Date:	03/23/2012 1029
Prep Date:	03/23/2012 1005			Prep Date:	03/23/2012 1029
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.32	4.25
Bromodichloromethane	5.00	5.00	4.69	4.77
Carbon tetrachloride	5.00	5.00	5.04	4.85
Chlorobenzene	5.00	5.00	4.68	4.57
Chloroform	5.00	5.00	4.63	4.52
1,3-Dichlorobenzene	5.00	5.00	4.49	4.53
1,1-Dichloroethane	5.00	5.00	4.26	4.18
trans-1,2-Dichloroethene	5.00	5.00	4.81	4.53
1,1-Dichloroethene	5.00	5.00	4.95	4.74
1,2-Dichloropropane	5.00	5.00	4.03	4.00
Ethylbenzene	5.00	5.00	4.84	4.70
Methylene Chloride	5.00	5.00	4.58	4.52
Tetrachloroethene	5.00	5.00	5.28	5.11
Toluene	5.00	5.00	4.65	4.60
1,1,1-Trichloroethane	5.00	5.00	4.80	4.72
Trichloroethene	5.00	5.00	4.67	4.67

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-113007

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26848-E-5 MS	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3689.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1241			Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1241				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26848-E-5 MSD	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3690.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1304			Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1304				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	80	82	74 - 135	1	20		
Bromodichloromethane	92	96	73 - 135	4	20		
Carbon tetrachloride	95	97	67 - 135	2	21		
Chlorobenzene	89	89	76 - 135	0	20		
Chloroform	88	92	76 - 120	4	20		
1,3-Dichlorobenzene	86	88	74 - 135	3	20		
1,1-Dichloroethane	83	85	75 - 135	2	21		
trans-1,2-Dichloroethene	90	90	75 - 135	0	24		
1,1-Dichloroethene	91	91	71 - 136	0	20		
1,2-Dichloropropane	78	80	71 - 120	3	20		
Ethylbenzene	94	92	72 - 120	2	26		
Methylene Chloride	85	90	54 - 141	6	20		
Tetrachloroethene	96	96	70 - 135	0	20		
Toluene	88	90	73 - 120	2	20		
1,1,1-Trichloroethane	93	93	70 - 135	0	20		
Trichloroethene	90	91	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105	109	70 - 127
Toluene-d8 (Surr)	113	106	80 - 125
4-Bromofluorobenzene (Surr)	98	101	78 - 120
Dibromofluoromethane (Surr)	107	109	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-113007

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26848-E-5 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/23/2012 1241		
Prep Date:	03/23/2012 1241		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26848-E-5 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/23/2012 1304
Prep Date:	03/23/2012 1304
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.83	J	5.00	5.00	4.85	4.91
Bromodichloromethane	0.17	U	5.00	5.00	4.60	4.80
Carbon tetrachloride	0.19	U	5.00	5.00	4.74	4.83
Chlorobenzene	0.17	U	5.00	5.00	4.45	4.46
Chloroform	0.16	U	5.00	5.00	4.40	4.60
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.29	4.41
1,1-Dichloroethane	0.22	U	5.00	5.00	4.13	4.23
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.51	4.50
1,1-Dichloroethene	0.23	U	5.00	5.00	4.55	4.55
1,2-Dichloropropane	0.18	U	5.00	5.00	3.91	4.02
Ethylbenzene	0.16	U	5.00	5.00	4.68	4.59
Methylene Chloride	0.32	U	5.00	5.00	4.23	4.51
Tetrachloroethene	0.20	U	5.00	5.00	4.78	4.78
Toluene	0.17	U	5.00	5.00	4.38	4.48
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.63	4.64
Trichloroethene	0.16	U	5.00	5.00	4.51	4.56

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112411/4	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7764.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0833	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0833				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98	70 - 127

Lab Control Sample - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112411/3	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7763.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0813	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0813				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	4.63	93	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26609-4	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7769.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1017			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1017				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26609-4	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7770.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1037			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1037				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	-19	-9	25 - 141	14	20	F	F

Surrogate	MS % Rec		MSD % Rec		Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	355	X	390	X	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-B-14 MS	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7787.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1830			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1830				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26606-B-14 MSD	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7788.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1850			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1850				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	65	73	25 - 141	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95	89	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26609-4	Units: ug/L	MSD Lab Sample ID:	280-26609-4
Client Matrix:	Water		Client Matrix:	Water
Dilution:	1.0		Dilution:	1.0
Analysis Date:	03/20/2012 1017		Analysis Date:	03/20/2012 1037
Prep Date:	03/20/2012 1017		Prep Date:	03/20/2012 1037
Leach Date:	N/A		Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual	
1,4-Dioxane	4.3	5.00	5.00	3.35	F	3.86	F

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-B-14 MS	Units: ug/L	MSD Lab Sample ID:	280-26606-B-14 MSD
Client Matrix:	Water		Client Matrix:	Water
Dilution:	1.0		Dilution:	1.0
Analysis Date:	03/20/2012 1830		Analysis Date:	03/20/2012 1850
Prep Date:	03/20/2012 1830		Prep Date:	03/20/2012 1850
Leach Date:	N/A		Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	100	50.0	50.0	136	140

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112939

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112939/14	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7896.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 2332	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 2332				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	92	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112939

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112939/12	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7894.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 2253	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 2253				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112939/13	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7895.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 2312	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 2312				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	105	89	25 - 141	17	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	95	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112939

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112939/12	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112939/13
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/23/2012 2253			Analysis Date:	03/23/2012 2312
Prep Date:	03/23/2012 2253			Prep Date:	03/23/2012 2312
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	5.27	4.44

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112939

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26948-A-2 MS	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7900.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/24/2012 0050			Final Weight/Volume:	20 mL
Prep Date:	03/24/2012 0050				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26948-A-2 MSD	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7901.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/24/2012 0110			Final Weight/Volume:	20 mL
Prep Date:	03/24/2012 0110				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	81	87	25 - 141	7	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	89	90	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112939

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26948-A-2 MS	Units:	ug/L	MSD Lab Sample ID:	280-26948-A-2 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/24/2012 0050			Analysis Date:	03/24/2012 0110
Prep Date:	03/24/2012 0050			Prep Date:	03/24/2012 0110
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.06	4.35

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112246					
LCS 280-112246/4	Lab Control Sample	T	Water	8260B	
MB 280-112246/5	Method Blank	T	Water	8260B	
280-26609-1	PIN21-0502	T	Water	8260B	
280-26609-1MS	Matrix Spike	T	Water	8260B	
280-26609-1MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26609-4	PIN12-0539	T	Water	8260B	
280-26609-5	PIN12-0540	T	Water	8260B	
280-26609-5DL	PIN12-0540	T	Water	8260B	
280-26609-6	PIN12-0541	T	Water	8260B	
280-26609-7	PIN12-0542	T	Water	8260B	
280-26609-8	PIN12-0548	T	Water	8260B	
280-26609-9	PIN12-0549	T	Water	8260B	
280-26609-13	PIN12-0560-1	T	Water	8260B	
280-26609-14	PIN12-0560-2	T	Water	8260B	
280-26609-15	PIN12-0560-3	T	Water	8260B	
280-26609-16	PIN99-2275	T	Water	8260B	
280-26609-17	PIN12-S69B	T	Water	8260B	
280-26609-18	PIN12-S69C	T	Water	8260B	
280-26609-19	PIN12-S69D	T	Water	8260B	
280-26609-20	PIN12-S72B	T	Water	8260B	
280-26609-21	PIN12-S72C	T	Water	8260B	
280-26609-22	PIN12-S73B	T	Water	8260B	
280-26609-23	PIN12-S73C	T	Water	8260B	
Analysis Batch:280-112307					
LCS 280-112307/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112307/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112307/6	Method Blank	T	Water	8260B	
280-26601-A-6 MS	Matrix Spike	T	Water	8260B	
280-26601-A-6 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26609-2	PIN12-0515	T	Water	8260B	
280-26609-3	PIN12-0516	T	Water	8260B	
280-26609-10	PIN12-0559-1	T	Water	8260B	
280-26609-11	PIN12-0559-2	T	Water	8260B	
280-26609-12	PIN12-0559-3	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112411					
LCS 280-112411/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112411/4	Method Blank	T	Water	8260B SIM	
280-26606-B-14 MS	Matrix Spike	T	Water	8260B SIM	
280-26606-B-14 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26609-4	PIN12-0539	T	Water	8260B SIM	
280-26609-4MS	Matrix Spike	T	Water	8260B SIM	
280-26609-4MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26609-5	PIN12-0540	T	Water	8260B SIM	
280-26609-6	PIN12-0541	T	Water	8260B SIM	
280-26609-7	PIN12-0542	T	Water	8260B SIM	
280-26609-8	PIN12-0548	T	Water	8260B SIM	
280-26609-9	PIN12-0549	T	Water	8260B SIM	
280-26609-20	PIN12-S72B	T	Water	8260B SIM	
280-26609-21	PIN12-S72C	T	Water	8260B SIM	
280-26609-22	PIN12-S73B	T	Water	8260B SIM	
280-26609-24	PIN12-S73D	T	Water	8260B SIM	
Analysis Batch:280-112458					
LCS 280-112458/4	Lab Control Sample	T	Water	8260B	
MB 280-112458/5	Method Blank	T	Water	8260B	
280-26603-D-5 MS	Matrix Spike	T	Water	8260B	
280-26603-D-5 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26609-24	PIN12-S73D	T	Water	8260B	
Analysis Batch:280-112939					
LCS 280-112939/12	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112939/13	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112939/14	Method Blank	T	Water	8260B SIM	
280-26609-23	PIN12-S73C	T	Water	8260B SIM	
280-26948-A-2 MS	Matrix Spike	T	Water	8260B SIM	
280-26948-A-2 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
Analysis Batch:280-113007					
LCS 280-113007/4	Lab Control Sample	T	Water	8260B	
LCSD 280-113007/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-113007/6	Method Blank	T	Water	8260B	
280-26609-23DL	PIN12-S73C	T	Water	8260B	
280-26848-E-5 MS	Matrix Spike	T	Water	8260B	
280-26848-E-5 MSD	Matrix Spike Duplicate	T	Water	8260B	

Report Basis
T = Total